



**Southwire™**

# ROUGH ELECTRICAL COMPONENTS

## CATALOG



**BUILT FOR DURABILITY.  
BUILT FOR RELIABILITY.  
BUILT FOR WORK.™**

[SOUTHWIRE.COM](http://SOUTHWIRE.COM)

# OUR STORY

As a family business, Southwire® proudly continues building on our commitment to environmental stewardship and corporate sustainability by prioritizing stakeholder expectations, and supporting the wellbeing of our communities and the environment in which we live. To help us meet this commitment, we organize our sustainability strategy around five core tenets: Growing Green, Living Well, Giving Back, Doing Right, and Building Worth.

## ***We Deliver Power...Responsibly®***

We remain committed to the sustainability of our company for the next 100 years and beyond. As we strengthen this commitment, we continue to work hard every day to discover, develop and distribute sustainable solutions that exceed the expectations of our stakeholders around the world.

### **OUR MISSION**

To be a *preferred provider* of solutions to the electrical industry by providing innovative products and services with exceptional quality.

### **OUR VALUES**

Our *ONE Southwire* culture prioritizes the interests of our team members, customers, and communities through a continuous commitment to empowerment, trust, consistency, and inclusion.

### **OUR REACH**

Nearly one in two new homes built in the United States contains our wire, and we produce half of the cable used to transmit and distribute electricity throughout the nation.

### **OUR PRODUCTS**

Our product teams and dedicated resources work together to listen to and work with our customers, creating solutions that deliver unparalleled value through product innovation, safety and efficiency.

### **OUR SERVICE**

Service is more than a word or a phone number; it's a tangible support system that assists you through the entire project cycle; from our knowledgeable customer service team, to our experienced field sales team, we're there every step of the way.



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# EMT FITTINGS

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Southwire EMT connectors and couplings provide a secure connection for all EMT applications. Our comprehensive product line of UL listed steel and zinc fittings ensure high quality performance and longevity.

- Zinc Compression Connectors and Couplings
- Steel Compression Connectors and Couplings
- Zinc Set Screw Connectors and Couplings
- Steel Set Screw Connectors and Couplings
- Raintight Connectors and Couplings
- Combination Couplings
- Slip Couplings
- Pull Elbows
- Straps
- Bushings

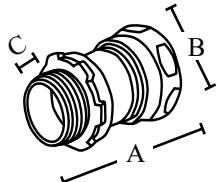


# EMT CONNECTORS AND COUPLINGS

## COMPRESSION TYPE - STEEL



652S



### FEATURES

- Compression type connectors and couplings
- Concrete tight
- Connectors: Assembled with a steel locknut
- Connectors: Available with insulated throat

### APPLICATIONS

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

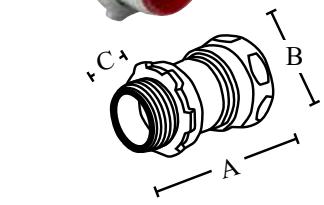
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
651S	1/2"	25	250	30	1.75"	1.25"	.406"
652S	3/4"	25	250	43	1.813"	1.563"	.406"
653S	1"	10	100	25	2"	1.813"	.406"
654S	1-1/4"	---	25	12	2.75"	2.188"	.50"
655S	1-1/2"	---	20	12	3"	2.438"	.50"
656S	2"	---	15	15	3.188"	2.938"	.688"
657S	2-1/2"	---	12	19	3.875"	3.688"	.75"
658S	3"	---	6	15	4.375"	4.313"	.938"
659S	3-1/2"	---	6	16	4.50"	4.875"	.938"
660S	4"	---	6	21	4.75"	5.375"	.938"

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



652Si



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
651SI	1/2"	25	250	30	1.75"	1.25"	.406"
652SI	3/4"	25	250	33	1.813"	1.563"	.406"
653SI	1"	10	100	28	2"	1.813"	.406"
654SI	1-1/4"	---	25	8	2.75"	2.188"	.50"
655SI	1-1/2"	---	20	9	3"	2.438"	.50"
656SI	2"	---	15	12	3.188"	2.938"	.688"
657SI	2-1/2"	---	12	19	3.875"	3.688"	.75"
658SI	3"	---	12	25	4.375"	4.313"	.938"
659SI	3-1/2"	---	6	15	4.50"	4.875"	.938"
660SI	4"	---	6	19	4.75"	5.375"	.938"

## COMPRESSION TYPE COUPLING - STEEL



661S



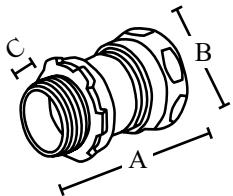
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
661S	1/2"	25	250	31	1.688"	1.25"
662S	3/4"	25	250	36	2"	1.563"
663S	1"	10	100	23	2.125"	1.813"
664S	1-1/4"	---	25	15	3.063"	2.188"
665S	1-1/2"	---	20	10	3.125"	2.438"
666S	2"	---	15	10	3.375"	2.938"
667S	2-1/2"	---	12	22	4.875"	3.688"
668S	3"	---	6	16	5.25"	4.313"
669S	3-1/2"	---	6	17	5.50"	4.875"
670S	4"	---	6	20	5.75"	5.375"

# EMT RAINTIGHT CONNECTORS

## COMPRESSION TYPE - STEEL



651SRT



### FEATURES

- Compression type connectors
- Concrete tight and raintight
- Assembled with a steel locknut & gasket
- Available with insulated throat

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

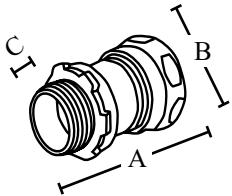
- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
651SRT	1/2"	25	250	30	.689"	.50"	1.125"
652SRT	3/4"	25	250	43	.75"	.50"	1.375"
653SRT	1"	10	100	25	.846"	.562"	1.687"
654SRT	1-1/4"	---	25	12	1.687"	1.012"	2.062"
655SRT	1-1/2"	---	20	12	1.717"	1.062"	2.25"
656SRT	2"	---	15	15	1.875"	1.125"	2.75"
657SRT	2-1/2"	---	12	19	1.968"	1.562"	3.625"
658SRT	3"	---	12	15	2.689"	1.562"	4.25"
659SRT	3-1/2"	---	5	16	2.812"	1.812"	4.687"
660SRT	4"	---	3	21	2.812"	1.812"	5.187"

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



651SIRT



### FEATURES

- Compression type connectors
- Concrete tight and raintight
- Assembled with a steel locknut & gasket
- Insulated throat

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Steel

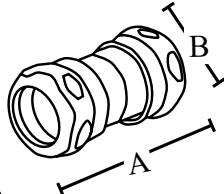
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
651SIRT	1/2"	25	250	28	.689"	.50"	1.125"
652SIRT	3/4"	25	250	38	.75"	.50"	1.375"
653SIRT	1"	10	100	27	.846"	.562"	1.687"
654SIRT	1-1/4"	---	25	12	1.687"	1.012"	2.062"
655SIRT	1-1/2"	---	20	9	1.717"	1.062"	2.25"
656SIRT	2"	---	15	12	1.875"	1.125"	2.75"
657SIRT	2-1/2"	---	12	20	1.968"	1.562"	3.625"
658SIRT	3"	---	6	13	2.689"	1.562"	4.25"
659SIRT	3-1/2"	---	5	13	2.812"	1.812"	4.687"
660SIRT	4"	---	3	9	2.812"	1.812"	5.187"

# EMTRAINTIGHT COUPLINGS

## COMPRESSION TYPE - STEEL



661SRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
661SRT	1/2"	25	250	35	1.625"	1.125"
662SRT	3/4"	25	250	25	1.75"	1.375"
663SRT	1"	10	100	28	1.875"	1.687"
664SRT	1-1/4"	---	25	15	2.25""	2.062"
665SRT	1-1/2"	---	20	15	2.25"	2.25"
666SRT	2"	---	15	18	2.375"	2.75"
667SRT	2-1/2"	---	12	14	3.875"	3.625"
668SRT	3"	---	6	19	4"	4.25"
669SRT	3-1/2"	---	5	21	4.687"	4.687"
670SRT	4"	---	6	15	4.937"	5.187"

### FEATURES

- Compression type couplings
- Concrete tight and raintight
- Assembled with a steel locknut & gasket

### APPLICATIONS

- Use to join two lengths of EMT

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

# EMT SLIP COUPLINGS

## COMPRESSION TYPE - STEEL



CSLP-100



PART #	SIZE	MASTER QTY.
CSLP-50	1/2"	50
CSLP-75	3/4"	50
CSLP-100	1"	25
CSLP-125	1-1/4"	25
CSLP-150	1-1/2"	25
CSLP-200	2"	10
CSLP-250	2-1/2"	10
CSLP-300	3"	5
CSLP-350	3-1/2"	5
CSLP-400	4"	5

### FEATURES

- Convenient sight hole ensures perfect connection of conduit
- Unique design allows installer to slide the coupling along the EMT conduit for a perfect fit
- Perfect for pre-fab installations
- Suitable for dry locations only
- Steel zinc plated
- UL Listed

### APPLICATIONS

- Connects two lengths of EMT conduit.

SLIP ON...



SLIDE OVER...



LOCK DOWN

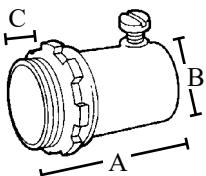


# EMT CONNECTORS

## SET SCREW TYPE - STEEL



UL  
US



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
631S	1/2"	50	500	50	1.531"	1.313"	.438"
632S	3/4"	25	250	35	1.625"	1.563"	.469"
633S	1"	20	200	46	2.25"	1.938"	.563"
634S	1-1/4"	---	25	10	2.50"	2.25"	.563"
635S	1-1/2"	---	25	14	2.75"	2.75"	.563"
636S	2"	---	20	16	3.313"	3.563"	.75"
637S*	2-1/2"	---	12	17	3.813"	4.188"	.938"
638S*	3"	---	12	22	3.938"	4.688"	.938"
639S*	3-1/2"	---	6	15	4.188"	5.188"	1"
640S*	4"	---	6	17	3.75"	4.99"	1.05"

\* EMT and Rigid

1/2" - 1" = 1 screw    1-1/4" - 4" = 2 screw

### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a steel locknut
- Available with insulated throat

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

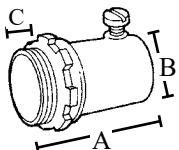
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## SET SCREW TYPE WITH INSULATED THROAT - STEEL



UL  
US



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
631SI	1/2"	50	500	50	1.531"	1.313"	.438"
632SI	3/4"	25	250	35	1.625"	1.563"	.469"
633SI	1"	20	200	46	2.25"	1.938"	.563"
634SI	1-1/4"	---	25	10	2.50"	2.25"	.563"
635SI	1-1/2"	---	25	14	2.75"	2.75"	.563"
636SI	2"	---	20	16	3.313"	3.563"	.75"
637SI*	2-1/2"	---	12	17	3.813"	4.188"	.938"
638SI*	3"	---	12	22	3.938"	4.688"	.938"
639SI*	3-1/2"	---	6	15	4.188"	5.188"	1"
640SI*	4"	---	6	17	3.75"	4.99"	1.05"

\* EMT and Rigid

1/2" - 1" = 1 screw    1-1/4" - 4" = 2 screw

### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a steel locknut
- Insulated throat

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# EMT CONNECTORS

## SET SCREW TYPE SPACE SAVER - STEEL



SSC-75



PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
SSC-50	UNINSULATED	1/2"	50
SSC-75		3/4"	50
SSC-100		1"	25

**FEATURES**

- Concrete tight when taped
- Patent pending
- UL Listed, cULus Listed

**APPLICATIONS**

- Allows additional wiring room in junction boxes and eliminates the need for costlier insulated throat fittings or conduit bushings

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Zinc plated

**CERTIFICATIONS**

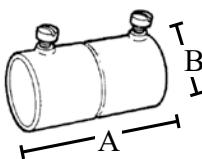
- UL Listed, cULus Listed

# EMT COUPLINGS

## SET SCREW TYPE - STEEL



641S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
641S	1/2"	50	500	50	1.750"	.88"
642S	3/4"	25	250	38	2.125"	1.06"
643S	1"	10	100	24	2.50"	1.31"
644S	1-1/4"	---	25	11	3.25"	1.69"
645S	1-1/2"	---	25	17	3.75"	1.94"
646S	2"	---	20	18	4"	2.38"
647S*	2-1/2"	---	12	19	4.25"	3.19"
648S*	3"	---	12	26	4.50"	3.19"
649S*	3-1/2"	---	6	15	4.75"	4.31"
650S*	4"	---	6	17	5"	4.81"

\* EMT and Rigid

1/2" - 1" = 2 screw    1-1/4" - 4" = 4 screw

**FEATURES**

- Set screw type connectors and couplings
- Concrete tight when taped

**APPLICATIONS**

- Couplings: Use to join two lengths of EMT

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Zinc plated

**CERTIFICATIONS**

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# EMT SET SCREW, CONDUIT CLOSURE CAPS

## STEEL



CAPE50

**SOUTHWIRE  
EXCLUSIVE**

PART #	SIZE	MASTER QTY.
CAPE50	1/2"	50
CAPE75	3/4"	50
CAPE100	1"	25
CAPE125	1-1/4"	25
CAPE150	1-1/2"	10
CAPE200	2"	10
CAPE250	2-1/2"	5
CAPE300	3"	5
CAPE350	3-1/2"	5
CAPE400	4"	5

### FEATURES

- Caps seal out rocks, dirt, debris, and anything vandals may use to clog the conduits that are set on the job site waiting for wire pulls
- One -piece quick set screw design does not require any taping and will not distort pipe threads

### APPLICATIONS

- Vandal resistant pipe caps are used to protect EMT conduit runs that have been stubbed up and temporarily set in place or cap abandoned pipes

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

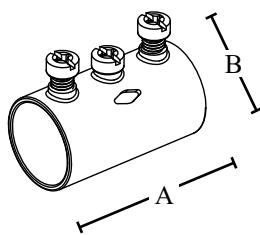
# EMT SLIP COUPLINGS

## SET SCREW TYPE - STEEL



1/2" – 1" = 3 screws    1-1/4" – 4" = 5 screws





### FEATURES:

- Diamond Inspection Window to ensure EMT installed in proper position
- Allow EMT adjustment for perfect fit
- Suitable for prefab
- 1/2" to 4" for EMT application

### APPLICATIONS

- Use to join two ends of EMT together. Backing out center screw allows coupling to be temporarily located on one cut end while adjacent end is slid into place.

### STANDARD MATERIAL

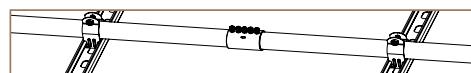
- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- CSA C22.2 No. 18
- NEMA FB 1

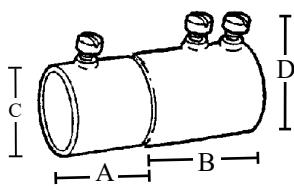


# COMBINATION COUPLINGS

## SET SCREW TYPE - EMT TO RIGID - STEEL



391S

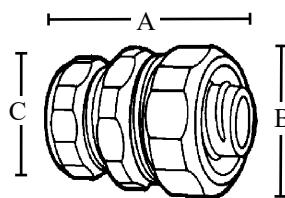


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	SCREWS
391S	1/2"	25	250	31	.85"	1.20"	.72"	.855"	2
392S	3/4"	10	100	19	1"	1.31"	.94"	1.065"	2
393S	1"	10	100	27	1.27"	1.53"	1.17"	1.32"	3

## COMPRESSION TYPE - EMT TO LIQUIDTIGHT - STEEL



271

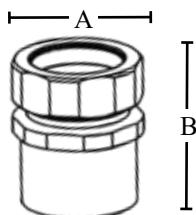


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
271	1/2"	25	250	20	1.64"	1.39"	1.09"
272	3/4"	20	200	14	1.75"	1.72"	1.30"
273	1"	10	100	16	2"	1.75"	1.50"

## COMPRESSION TYPE EMT TO RIGID - STEEL



391C



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
391C	1/2"	20	200	31	1.10"	1.57"
392C	3/4"	10	100	21	1.33"	1.62"
393C	1"	10	100	30	1.63"	1.82"
RTE125	1-1/4"	---	25	26	2.062"	1.75"

### FEATURES

- Ensures continued mechanical protection
- Concrete tight when taped

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to Rigid metal conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### FEATURES

- Liquidtight, raintight, oiltight
- Compression type
- EMT to liquidtight
- Reusable ferrule

### APPLICATIONS

- Use to connect LT conduit to EMT 1/2" through 1", ideal for rooftop HVAC air conditioners and motor hook-ups
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### FEATURES

- Internally threaded for Rigid/IMC conduit
- Compression type EMT
- Raintight

### APPLICATIONS

- Suitable for indoor and outdoor use
- Use to join Rigid/IMC conduit to EMT between 2 different raceways
- Coupling internally threaded for Rigid/IMC
- Compression type for EMT, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD MATERIAL

- Zinc plated

### CERTIFICATIONS

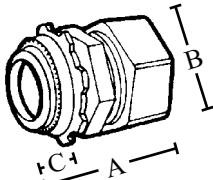
- UL standard 514B
- Fed. Spec. A-A-50553
- NEMA FB 1

# EMT CONNECTORS AND COUPLINGS

## COMPRESSION TYPE - ZINC DIE CAST



651



### FEATURES

- Compression type connectors and couplings
- Concrete tight
- Assembled with a die cast locknut
- Connectors: Available with insulated throat

### APPLICATIONS

- Connectors: Use to join EMT to box or enclosure
- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

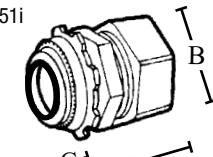
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
651	1/2"	50	500	50	1.26"	1.26"	.42"
652	3/4"	25	250	35	1.34"	1.34"	.42"
653	1"	50	200	40	1.49"	1.49"	.525"
654	1-1/4"	---	25	10	1.67"	1.67"	.63"
655	1-1/2"	---	20	11	1.87"	1.87"	.62"
656	2"	---	15	12	2.01"	2.01"	.68"
657	2-1/2"	---	12	13	2.63"	2.63"	.86"
658	3"	---	12	16	2.77"	2.77"	1.01"
659TZ	3-1/2"	---	10	18	2.77"	2.77"	.94"
660TZ	4"	---	6	12	2.77"	2.77"	1"

## COMPRESSION TYPE WITH INSULATED THROAT - ZINC DIE CAST



651i

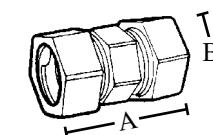


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
651I	1/2"	50	200	50	1.26"	1.26"	.42"
652I	3/4"	25	250	35	1.34"	1.34"	.42"
653I	1"	50	200	40	1.49"	1.49"	.525"
654I	1-1/4"	---	25	10	1.67"	1.67"	.63"
655I	1-1/2"	---	20	11	1.87"	1.87"	.62"
656I	2"	---	15	12	2.01"	2.01"	.68"
657I	2-1/2"	---	12	13	2.63"	2.63"	.86"
658I	3"	---	12	16	2.77"	2.77"	1.01"
659I	3-1/2"	---	10	18	2.77"	2.77"	.94"
660I	4"	---	6	12	2.77"	2.77"	1"

## COMPRESSION TYPE COUPLING - ZINC DIE CAST



662



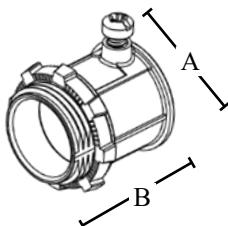
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
661	1/2"	50	500	60	1.50"	1.10"
662	3/4"	25	250	48	1.62"	1.31"
663	1"	50	200	56	1.84"	1.67"
664	1-1/4"	---	25	11	2.05"	2.10"
665	1-1/2"	---	20	14	2.47"	2.30"
666	2"	---	15	14	2.56"	2.85"
667	2-1/2"	---	12	16	3.29"	3.70"
668	3"	---	12	21	3.42"	4.49"
669	3-1/2"	---	10	22	3.51"	5.06"
670	4"	---	6	15	3.54"	5.63"

# EMT CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



**c UL us**  
632



### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Connectors: Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
631	1/2"	50	500	35	.92"	1.16"
632	3/4"	25	250	25	1.20"	1.28"
633	1"	---	50	30	1.46"	1.47"
634	1-1/4"	---	25	8	1.77"	1.86"
635	1-1/2"	---	25	10	2.05"	2.09"
636	2"	---	20	11	2.56"	2.38"
637*	2-1/2"	---	12	10	3.22"	2.93"
638*	3"	---	12	12	3.92"	2.96"
639*	3-1/2"	---	10	13	4.44"	3.43"
640*	4"	---	6	9	4.96"	3.60"

\* EMT and Rigid

1/2" - 1" = 1 Screw

1-1/4" - 4 = 2 Screw

## SET SCREW TYPE WITH INSULATED THROAT - ZINC DIE CAST



**c UL us**  
631i

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
631I	1/2"	50	500	35	.92"	1.16"
632I	3/4"	25	250	25	1.20"	1.28"
633I	1"	50	200	30	1.46"	1.47"
634I	1-1/4"	---	25	8	1.77"	1.86"
635I	1-1/2"	---	25	10	2.05"	2.09"
636I	2"	---	20	11	2.56"	2.38"
637I*	2-1/2"	---	12	10	3.22"	2.93"
638I*	3"	---	12	12	3.92"	2.96"
639I*	3-1/2"	---	10	13	4.44"	3.43"
640I*	4"	---	6	8	4.96"	3.60"

\* EMT and Rigid

1/2" - 1" = 1 Screw

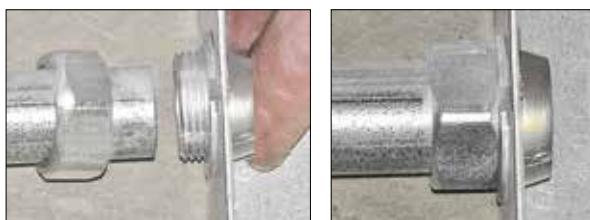
1-1/4" - 4 = 2 Screw

## EMT FITTINGS

## TWO-PIECE COMPACT CONNECTOR - ZINC DIE CAST



TPC-50



### FEATURES

- Used when space inside and around the electrical junction box is limited and the installer needs a low profile, less bulky fitting

### APPLICATIONS

- Connects EMT conduit to a box or enclosure

### CERTIFICATIONS

- UL Listed



PART #	SIZE	INNER QTY.	MASTER QTY.
TPC-50	1/2"	---	50
TPC-75	3/4"	---	50
TPC-100	1"	---	50

# EMT SNAP-IN CONNECTOR

## ZINC DIE CAST



SOCN-50



### FEATURES

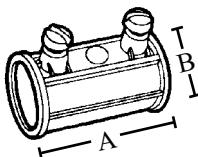
- Snap-in design requires no locknut
- Labor Saving
- Combo head set-screw
- Suitable for dry locations only
- Zinc die cast

### APPLICATIONS

- Use to install EMT conduit to a box or enclosure

# EMT COUPLINGS

## SET SCREW TYPE COUPLING - ZINC DIE CAST



641



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
641	1/2"	50	500	35	1.53"	.93"
642	3/4"	25	250	25	1.92"	1.16"
643	1"	50	200	28	1"	1.44"
644	1-1/4"	---	25	8	2.52"	1.84"
645	1-1/2"	---	25	15	2.85"	2.05"
646	2"	---	20	11	3.41"	2.51"
647	2-1/2"	---	12	9	4.21"	3.30"
648	3"	---	12	12	4.67"	4.01"
649	3-1/2"	---	10	12	4.85"	4.52"
650	4"	---	6	10	5.47"	5.01"

1/2"-1" – 2 Screw      1-1/4"-4" – 4 Screw

### FEATURES

- Set screw type couplings
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Couplings: Use to join two lengths of EMT

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

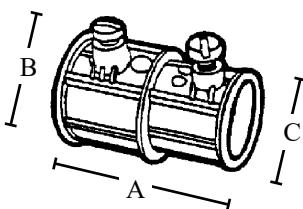
- UL Standard: 514B
- Fed. Spec. W-F-408E
- NEMA: FB 1

# COMBINATION COUPLINGS

## SET SCREW TYPE - EMT TO BX - ZINC DIE CAST



590



### FEATURES

- Set screw type
- Combination coupling used to join BX cable to EMT

### APPLICATIONS

- Indoor use only
- Use to join 1/2" EMT to 3/8" BX Cable

### STANDARD MATERIAL

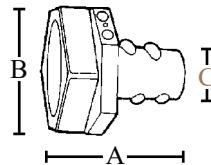
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
590	1/2" - 3/8"	25	250	15	1.25"	.93"	.78"

## SCREW IN TYPE - EMT COMPRESSION TO FLEX - ZINC DIE CAST



131



### FEATURES

- Screw in to compression type
- Combination coupling used to join flexible metallic conduit to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit
- Suitable for: 1/2" steel, steel reduced wall, & aluminum flexible metal conduit to EMT, 3/4"-1" flexible metallic conduit to EMT

### STANDARD MATERIAL

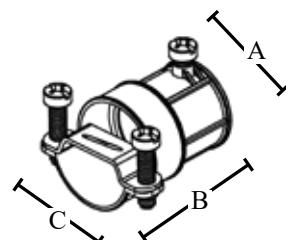
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
131TZ	1/2" - 1/2"	50	500	40	1.66"	1"	.723"
132TZ	3/4" - 3/4"	25	250	28	1.68"	1.18"	.931"
133TZ	1" - 1"	25	250	58	1.895"	1.625"	1.07"

## SET SCREW TO CLAMP TYPE - EMT TO FLEX - ZINC DIE CAST



181



### FEATURES

- Set screw to clamp type
- Tri-combo screw
- EMT to flex combination coupling

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

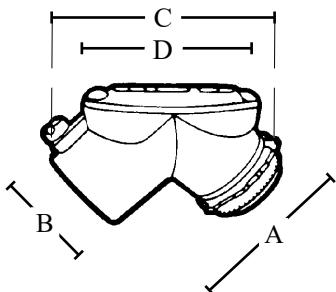
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
181	1/2" - 1/2"	25	250	25	1.13"	1.66"	1.58"
182	3/4" - 3/4"	---	100	15	1.34"	1.91"	1.81"
182A	1" - 1"	---	50	13	1.58"	2.19"	2.13"

# 90° PULL ELBOWS

## SET SCREW TYPE - EMT TO BOX - ZINC DIE CAST



371



### FEATURES

- Removable aluminum cover facilitates wire pulling
- Die cast locknut provided
- Neoprene gasket

### APPLICATIONS

- Dry location use
- Use to connect EMT conduit to a metal outlet box or enclosure to form a 90° bend

### STANDARD MATERIAL

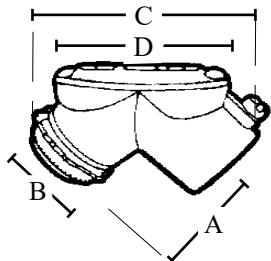
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
371TZ	1/2"	10	100	22	1.31"	.93"	2.40"	1.80"
372TZ	3/4"	5	50	17	1.47"	1.22"	2.66"	2.14"

## EMT AND RIGID COMBO TO BOX - ZINC DIE CAST



361SS



### FEATURES

- EMT and Rigid combo to box pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use
- Use to connect a run of threaded Rigid or IMC conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

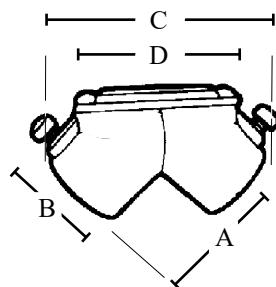
### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
361SS	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362SS	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363SS	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364SS	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

# 90° PULL ELBOWS

## EMT AND RIGID COMBO - ZINC DIE CAST



### FEATURES

- EMT and Rigid combo pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

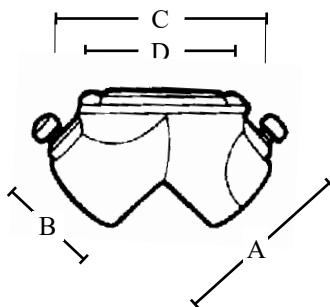
- Zinc die cast

### CERTIFICATIONS

- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
351SS	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352SS	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353SS	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354SS	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

## SET SCREW TYPE - EMT TO EMT - ZINC DIE CAST



### FEATURES

- Corrosion resistant fabrication
- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Dry location use
- Use to connect EMT conduit together on a 90° bend

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

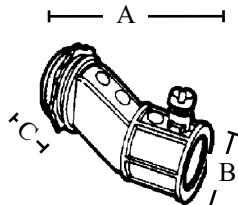
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
381	1/2"	10	100	24	1.31"	.94"	2.50"	1.78"
382	3/4"	5	50	19	1.59"	1.24"	2.76"	2.13"
383	1"	---	25	16	1.94"	1.61"	3.86"	3.17"
384	1-1/4"	---	20	20	2.26"	2"	4.56"	3.25"

# EMT OFFSET CONNECTORS

## SET SCREW TYPE - EMT TO BOX - ZINC DIE CAST



771



### FEATURES

- Concrete tight when taped

### APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

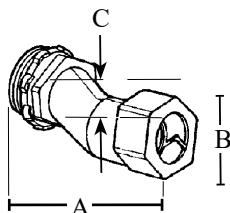
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
771	1/2"	10	100	12	2.10"	.94"	.52"
772	3/4"	10	100	19	3"	1.16"	.52"
773	1"	10	100	25	3.16"	1.42"	.67"

## COMPRESSION TYPE - EMT TO BOX - ZINC DIE CAST



781



### FEATURES

- Concrete tight

### APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a metal outlet box or enclosure where an offset is desired

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

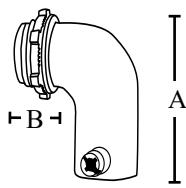
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
781TZ	1/2"	20	200	26	2.13"	1"	.52"
782TZ	3/4"	10	100	21	2.90"	1.19"	.75"

# EMT 90° CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



161



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
161	1/2"	25	250	40	1.66"	.52"
162TZ	3/4"	20	200	50	1.98"	.52"

### FEATURES

- Concrete tight when taped
- For use with 1/2"-3/4" EMT

### APPLICATIONS

- Indoor or outdoor use
- Short radius
- Use to connect EMT conduit to a steel outlet box or enclosure where a close radius is desired

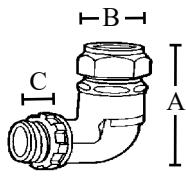
### STANDARD MATERIAL

- Zinc die cast

## COMPRESSION TYPE - ZINC DIE CAST



431



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
431	1/2"	25	250	50	1.75"	.83"	.52"
432TZ	3/4"	20	200	52	1.86"	.95"	.52"
433	1"	10	100	46	2.21"	1.12"	.67"

### FEATURES

- Concrete tight
- Exceptional wire pulling capability

### APPLICATIONS

- Indoor or outdoor use
- Use to connect EMT conduit to a steel outlet box or enclosure where a large radius is desired

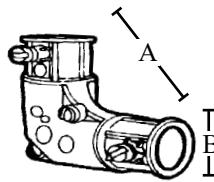
### STANDARD MATERIAL

- Zinc die cast

## SET SCREW TYPE - EMT TO EMT - INSIDE CORNER - ZINC DIE CAST



341



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
341	1/2"	10	100	20	1.81"	1"
342	3/4"	5	50	15	2"	1.25"

### FEATURES

- Set screw assembly provides concrete tight connections when taped
- Removable cover facilitates wire pulling

### APPLICATIONS

- Dry location use
- Use to connect EMT conduit together on a 90° inside corner

### STANDARD MATERIAL

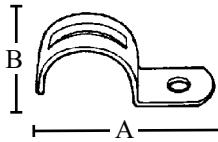
- Zinc die cast

# EMT STRAPS

## SNAP-ON TYPE - ONE HOLE - STEEL



511



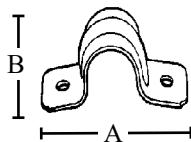
PART #	EMT SIZE	BOX QTY.	A	B
511	1/2"	100	1.79"	.57"
512	3/4"	50	1.96"	.62"
513	1"	25	2.25"	.75"
514	1-1/4"	20	2.85"	.88"
515	1-1/2"	20	3.16"	.99"
516	2"	10	3.93"	1.10"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## SNAP-ON TYPE - TWO HOLE - STEEL



522



PART #	EMT SIZE	BOX QTY.
THS-25	1/4"	50
THS-38	3/8"	50
521TZ	1/2"	500
522	3/4"	500
523	1"	250
524	1-1/4"	50
525	1-1/2"	50
526	2"	50
527*	2-1/2"	50
528TZ*	3"	25
529TZ*	3-1/2"	25
530TZ*	4"	20

\*EMT and Rigid

### FEATURES

- Snap-on type EMT strap with one hole
- Inverted rib for strength
- Easy to install

### APPLICATIONS

- Indoor or outdoor use
- Use to support EMT conduit to wood, masonry or where greater load bearing is required

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# NAIL STRAP CONDUIT SUPPORT, WOOD STUD MOUNT

FLAT TYPE - STEEL



DS1TZ



PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
DS1TZ	1/2"	3/8"	100	1000
DS2	3/4"	1/2"	100	1000
DS3	1"	3/4"	100	1000

## ONE HOLE RIGID CLAMP BACK SPACER



481



PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	---	10
489	3-1/2"	---	10
489A	4"	---	10
489B	5"	---	2
489C	6"	---	2

### FEATURES

- Stamped teeth and pointed tip prevent accidental pull out

### APPLICATIONS

- Secures EMT or Rigid/IMC conduit to wood stud or surface

### STANDARD MATERIAL

- Steel

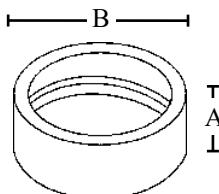
### STANDARD FINISH

- Zinc plated

# EMT INSULATING BUSHINGS



1662



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1661	1/2"	100	1000	5	.522	.57
1662	3/4"	100	1000	6	.538	.764
1663	1"	50	500	5	.614	.954
1664	1-1/4"	25	250	4	.62	1.26
1665	1-1/2"	25	250	5	.62	1.44
1666	2"	20	200	5	.619	1.86
1667*	2-1/2"	---	25	1	1.12	2.34
1668*	3"	---	25	2	1.19	2.78
1669*	3-1/2"	---	25	2	1.22	3.27
1670*	4"	---	25	2	1.22	3.71

\*EMT and Rigid

## SPLIT TYPE - POLYPROPYLENE



IBS-50



WRAPS AROUND EXISTING CABLES!

## FLAT FLOOR CONDUIT PLUG - RUBBER



FFCP-50



FFCP-75



FFCP-100



PUSH IN



SAFELY WALK ON JOB SITE!

PART #	FITS EMT SIZE	COLOR TABLE	MASTER QTY.
FFCP-50	1/2"	BLUE	50
FFCP-75	3/4"	ORANGE	50
FFCP-100	1"	BLACK	25

### FEATURES

- Provides smooth, rounded surfaces at ends of raceways and avoids abrasion damage to cables

### APPLICATIONS

- Indoor use only
- Protects cables in communications and security systems against abrasion from edge of EMT

### STANDARD MATERIAL

- Polyethelene

### FEATURES

- Snap-on before or after cable pull
- No tools required to install
- Temperature rating of 105°C

### APPLICATIONS

- Protects cable jacket from abrasion during installation

### STANDARD MATERIAL

- Polypropylene

# LIQUIDTIGHT FITTINGS

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Ensure safe electrical service by making a secure connection with Southwire Liquidtight Connectors. By sealing out water, oil, dirt, dust and fumes, our Liquidtight Connectors and Conduit provide protection for electrical service in areas exposed to contaminants and vibrations and widely used in the mechanical, H/VAC and automotive industries.

Zinc Liquidtight Connectors, Straight and 90°

Malleable Iron Liquidtight Connectors, Straight, 90 and 45°

Malleable Iron Liquidtight Connectors, Straight, 90 and 45° with Lug

Metallic Liquidtight Conduit

NM Liquidtight Connectors, Straight and 90°

NM Liquidtight Conduit

Combination Couplings

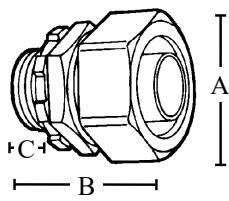


# STRAIGHT LIQUIDTIGHT CONNECTORS

## ZINC



470



### FEATURES

- Liquidtight, raintight, oiltight
- Straight connectors
- Assembled with a die cast locknut

### APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

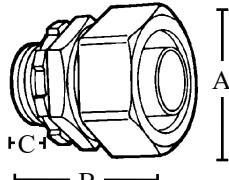
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
470	3/8" 1/2" KO	20	200	36	1.446"	1.26"	.40"
471	1/2"	20	200	40	1.50"	1.385"	.42"
472	3/4"	10	100	23	1.603"	1.72"	.42"
473	1"	5	50	20	1.792"	1.90"	.55"
474	1-1/4"	5	50	30	1.90"	2.29"	.546"
475	1-1/2"	2	20	15	1.737"	2.633"	.52"
476	2"	2	20	24	2.08"	3.156"	.585"
477	2-1/2"	---	1	1	3.025"	4.205"	.775"
478	3"	---	1	2	3.53"	4.91"	.92"
479	3-1/2"	---	1	3	3.66"	5.47"	.92"
480	4"	---	1	4	3.875"	5.925"	.987"

## WITH INSULATED THROAT - ZINC



470i



### FEATURES

- Liquidtight, raintight, oiltight
- Straight connectors
- Assembled with a die cast locknut
- Insulated throat protects against abrasion damage

### APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- cULus

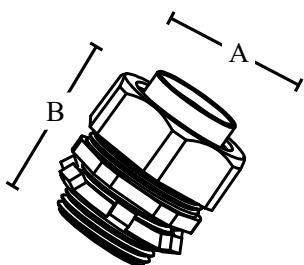
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
470I	3/8" 1/2" KO	20	200	40	1.446"	1.260"	.40"
471I	1/2"	20	200	34	1.50"	1.385"	.42"
472I	3/4"	10	100	25	1.603"	1.72"	.42"
473I	1"	5	50	22	1.792"	1.90"	.550"
474I	1-1/4"	5	50	34	1.90"	2.29"	.546"
475I	1-1/2"	2	20	18	1.937"	2.633"	.52"
476I	2"	2	20	28	2.08"	3.156"	.585"

# STRAIGHT LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON



470S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
470S	3/8" 1/2" KO	20	200	31	1.18"	1.72"
471S	1/2"	20	200	33	1.36"	1.73"
472S	3/4"	10	100	25	1.61"	1.81"
473S	1"	5	50	18	1.89"	1.85"
474S	1-1/4"	5	50	28	2.39"	2.05"
475S	1-1/2"	2	20	15	2.62"	2.38"
476S	2"	2	20	22	3.24"	2.49"
477S	2-1/2"	---	1	2	3.89"	3.21"
478S	3"	---	1	3	4.74"	3.37"
479S	3-1/2"	---	1	4	5.31"	3.40"
480S	4"	---	1	5	5.82"	3.66"
480SA*	5"	---	1	10	6.06"	4.63"
480SB*	6"	---	1	13	7.75"	4.94"

\*480SA and 480SB not UL listed

### FEATURES

- Liquidtight, raintight, oiltight
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

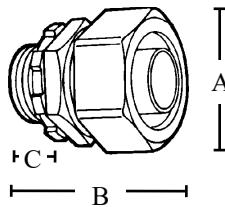
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

# STRAIGHT LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - STEEL



470ST



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
470ST	3/8" 1/2" KO	20	200	25	1.09"	1.19"	.63"
471ST	1/2"	20	200	31	1.19"	1.34"	.63"
472ST	3/4"	10	100	23	1.43"	1.43"	.63"
473ST	1"	5	50	18	1.75"	1.63"	.66"
474ST	1-1/4"	5	50	23	2.16"	1.84"	.67"
475ST	1-1/2"	2	20	12	2.38"	2"	.72"
476ST	2"	2	20	15	2.88"	2.13"	.72"

## LIQUIDTIGHT FITTINGS



LTCSS-38



PART #	SIZE	MASTER QTY.
LTCSS-38	3/8"	20
LTCSS-50	1/2"	20
LTCSS-75	3/4"	10
LTCSS-100	1"	5
LTCSS-125	1-1/4"	5
LTCSS-150	1-1/2"	5
LTCSS-200	2"	5

### FEATURES

- Liquidtight, raintight, oiltight
- Industrial specification grade, screw machined steel
- Corrosion resistant protection from moisture & oils

### APPLICATIONS

- Bonds liquidtight conduit to box or enclosure
- Straight type

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus

## WITH INSULATED THROAT - 304 STAINLESS STEEL

### FEATURES

- For use with metallic and non-metallic type B
- Connectors can be easily disassembled and reused
- Sealing washers included
- Heavy duty stainless steel lock nuts included

### APPLICATIONS

- Connects liquid-tight conduit to a box or enclosure in wet, damp & corrosive locations

### STANDARD MATERIAL

- 304 stainless steel

### CERTIFICATIONS

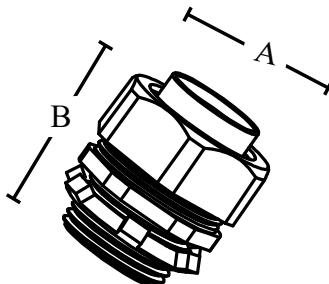
- UL Listed, CSA Listed

# STRAIGHT LIQUIDTIGHT CONNECTORS

WITH INSULATED THROAT - MALLEABLE IRON  
HOT DIP GALVANIZED



471HDG



## FEATURES

- Hot dip galvanized
- Liquidtight, raintight, oiltight
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius

## APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under:  
NEC 501-4(b), 502-4(a),  
(2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

## STANDARD MATERIAL

- Malleable iron
- Steel locknut

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
471HDG	1/2"	20	200	33	1.36"	1.73"
472HDG	3/4"	10	100	24	1.61"	1.81"
473HDG	1"	5	50	18	1.89"	1.85"
474HDG	1-1/4"	5	50	30	2.39"	2.05"
475HDG	1-1/2"	2	20	15	2.62"	2.38"
476HDG	2"	2	20	23	3.24"	2.49"
477HDG	2-1/2"	---	1	2	3.89"	3.21"
478HDG	3"	---	1	3	4.74"	3.37"
479HDG	3-1/2"	---	1	5	5.31"	3.40"
480HDG	4"	---	1	5	5.82"	3.66"

# STRAIGHT LIQUIDTIGHT CONNECTORS

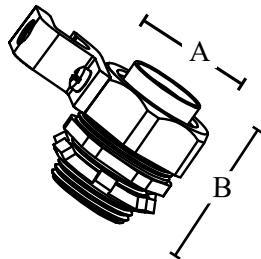
## WITH GROUNDING LUG - MALLEABLE IRON



471SGR



473CSGR



PART #	SIZE	LUG SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
<b>ALUMINUM GROUNDING LUG</b>							
470SGR	3/8"	14-4	10	100	22	1.18"	1.72"
471SGR	1/2"	14-4	10	100	23	1.36"	1.73"
472SGR	3/4"	14-4	5	50	18	1.61"	1.81"
473SGR	1"	14-4	5	50	24	1.89"	1.85"
474SGR	1-1/4"	14-4	2	20	16	2.39"	2.05"
475SGR	1-1/2"	14-4	2	20	18	2.62"	2.38"
476SGR	2"	14-4	2	20	27	3.24"	2.49"
477SGR	2-1/2"	1/0-14	---	1	7	3.89"	3.21"
478SGR	3"	1/0-14	---	1	8	4.74"	3.37"
479SGR	3-1/2"	6/250	---	1	8	5.31"	3.40"
480SGR	4"	6/250	---	1	10	5.82"	3.66"
<b>COPPER GROUNDING LUG</b>							
471CSGR	1/2"	14-4	10	100	24	1.36"	1.73"
472CSGR	3/4"	14-4	5	50	16	1.61"	1.81"
473CSGR	1"	14-4	5	50	22	1.89"	1.85"
474CSGR	1-1/4"	14-4	2	20	14	2.39"	2.05"
475CSGR	1-1/2"	14-4	2	20	17	2.62"	2.38"
476CSGR	2"	14-4	2	20	26	3.24"	2.49"
MSTR-250-CL	2-1/2"	1/0-14	---	1	7	3.89"	3.21"
MSTR-300-CL	3"	1/0-14	---	1	8	4.74"	3.37"
MSTR-350-CL	3-1/2"	6/250	---	1	8	5.31"	3.40"
MSTR-400-CL	4"	6/250	---	1	10	5.82"	3.66"

### FEATURES

- Liquidtight, raintight, oiltight
- Aluminum or Copper Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

### APPLICATIONS

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class I Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Aluminum or Copper lug

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

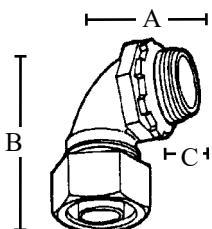
- UL 467 - UL 486A
- Fed. Spec: W-S-610E
- NEMA: GR 1-2017

# 90° LIQUIDTIGHT CONNECTORS

ZINC



491



## FEATURES

- Liquidtight, raintight, oiltight
- 90° connectors
- Assembled with a die cast locknut

## APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

## STANDARD MATERIAL

- Zinc die cast

## CERTIFICATIONS

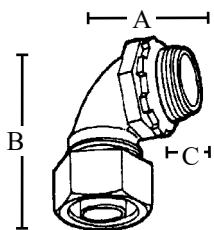
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
490	3/8" 1/2" KO	10	100	27	2.062"	2.34"	.52"
491	1/2"	10	100	28	2.22"	2.34"	.52"
492	3/4"	10	100	38	2.55"	3.55"	.68"
493	1"	5	50	32	2.82"	3.785"	.67"
494	1-1/4"	2	20	20	3.362"	3.96"	.70"
495	1-1/2"	2	20	26	3.45"	4.13"	.70"
496	2"	1	10	19	4.036"	4.70"	.57"
497	2-1/2"	---	1	4	5.215"	5.375"	.77"
498	3"	---	1	5	6.10"	6.50"	1.10"
499	3-1/2"	---	1	6	6.715"	7.45"	1.10"
500	4"	---	1	7	6.78"	8"	1.10"

## WITH INSULATED THROAT - ZINC



490i



## FEATURES

- Liquidtight, raintight, oiltight
- 90° connectors
- Assembled with a die cast locknut
- Insulated throat protects against abrasion damage

## APPLICATIONS

- For use with metallic and non-metallic "Type B" liquidtight conduit

## STANDARD MATERIAL

- Zinc die cast

## CERTIFICATIONS

- cULus

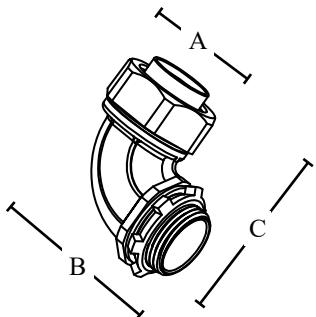
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
490I	3/8" 1/2" KO	10	100	30	2.062"	2.34"	.52"
491I	1/2"	10	100	27	2.22"	2.34"	.52"
492I	3/4"	10	100	39	2.55"	3.55"	.68"
493I	1"	5	50	33	2.82"	3.785"	.67"
494I	1-1/4"	2	20	21	3.362"	3.96"	.70"
495I	1-1/2"	2	20	26	3.45"	4.13"	.70"
496I	2"	1	10	20	4.036"	4.70"	.57"

# 90° LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON



490S



### FEATURES

- Liquidtight, raintight, oiltight
- Suitable for wet location use
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class I Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

### STANDARD MATERIAL

- Malleable iron
- Steel locknut

### STANDARD FINISH

- Zinc plated



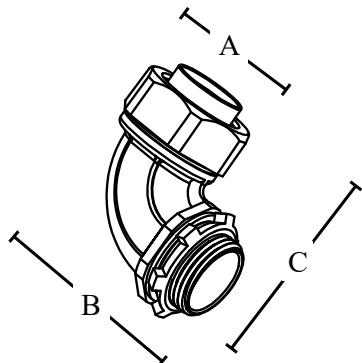
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
490S	3/8" 1/2" KO	10	100	26	1.18"	1.96"	2.47"
491S	1/2"	10	100	28	1.36"	2.10"	2.54"
492S	3/4"	10	100	41	1.61"	2.45"	2.82"
493S	1"	5	50	31	1.89"	2.83"	3.08"
494S	1-1/4"	2	20	20	2.39"	3.15"	3.53"
495S	1-1/2"	2	20	25	2.62"	3.50"	4.17"
496S	2"	1	10	19	3.24"	4.02"	4.69"
497S	2-1/2"	---	1	5	3.89"	6.23"	6.74"
498S	3"	---	1	7	4.74"	6.91"	7.52"
499S	3-1/2"	---	1	9	5.31"	7.57"	7.93"
500S	4"	---	1	14	5.82"	8.07"	8.72"

# 90° LIQUIDTIGHT CONNECTORS

WITH INSULATED THROAT - MALLEABLE IRON  
HOT DIP GALVANIZED



491HDG



## FEATURES

- Hot dip galvanized
- Liquidtight, raintight, oiltight
- Suitable for wet location use
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius

## APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

## STANDARD MATERIAL

- Malleable iron
- Steel locknut

## STANDARD FINISH

- Hot dip galvanized



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
491HDG	1/2"	10	100	28	1.36"	2.10"	2.54"
492HDG	3/4"	10	100	41	1.61"	2.45"	2.82"
493HDG	1"	5	50	31	1.89"	2.83"	3.08"
494HDG	1-1/4"	2	20	21	2.39"	3.15"	3.53"
495HDG	1-1/2"	2	20	25	2.62"	3.50"	4.17"
496HDG	2"	---	10	18	3.24"	4.02"	4.69"
498HDG	3"	---	1	7	4.74"	6.91"	7.52"

# 90° LIQUIDTIGHT CONNECTORS

## WITH GROUNDING LUG - MALLEABLE IRON

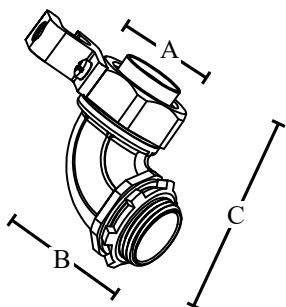
### LIQUIDTIGHT FITTINGS



490SGR



490CSGR



#### FEATURES

- Liquidtight, raintight, oiltight
- Aluminum or Copper Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

#### APPLICATIONS

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I

#### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Aluminum or Copper lug

#### STANDARD FINISH

- Zinc plated

#### CERTIFICATIONS

- UL 467 - UL 486A
- Fed. Spec: W-S-610E
- NEMA: GR 1-2017



PART #	SIZE	LUG SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>ALUMINUM GROUNDING LUG</b>								
490SGR	3/8"	14-4	5	50	17	1.18"	1.96"	2.47"
491SGR	1/2"	14-4	5	50	24	1.36"	2.10"	2.54"
492SGR	3/4"	14-4	2	20	16	1.61"	2.45"	2.82"
493SGR	1"	14-4	2	20	17	1.89"	2.83"	3.08"
494SGR	1-1/4"	14-4	2	20	25	2.39"	3.15"	3.53"
495SGR	1-1/2"	14-4	2	20	29	2.62"	3.50"	4.17"
496SGR	2"	14-4	2	20	42	3.24"	4.02"	4.69"
497SGR	2-1/2"	1/0-14	---	1	9	3.89"	6.23"	6.74"
498SGR	3"	1/0-14	---	1	11	4.74"	6.91"	7.52"
499SGR	3-1/2"	6/250	---	1	13	5.31"	7.57"	7.93"
500SGR	4"	6/250	---	1	15	5.82"	8.07"	8.72"
<b>COPPER GROUNDING LUG</b>								
491CSGR	1/2"	14-4	5	50	18	1.36"	2.10"	2.54"
492CSGR	3/4"	14-4	2	20	11	1.61"	2.45"	2.82"
493CSGR	1"	14-4	2	20	15	1.89"	2.83"	3.08"
494CSGR	1-1/4"	14-4	2	20	21	2.39"	3.15"	3.53"
495CSGR	1-1/2"	14-4	2	20	26	2.62"	3.50"	4.17"
496CSGR	2"	14-4	2	20	41	3.24"	4.02"	4.69"

# 90° LIQUIDTIGHT CONNECTORS

304 STAINLESS STEEL



LTCSS-5090



PART #	SIZE	MASTER QTY.
LTCSS-5090	1/2"	20
LTCSS-7590	3/4"	20
LTCSS-10090	1"	5
LTCSS-12590	1-1/4"	5
LTCSS-15090	1-1/2"	5
LTCSS-20090	2"	5

## FEATURES

- For use with metallic and non-metallic type B
- Connectors can be easily disassembled and reused
- Sealing washers included
- Heavy duty stainless steel lock nuts included

## APPLICATIONS

- Connects liquid-tight conduit to a box or enclosure in wet, damp & corrosive locations

## STANDARD MATERIAL

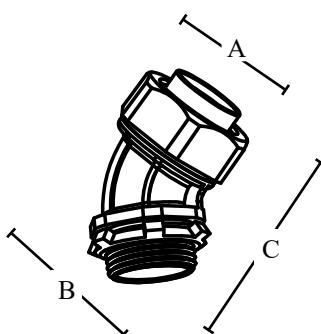
- 304 stainless steel

## CERTIFICATIONS

- UL Listed, CSA Listed

# 45° LIQUIDTIGHT CONNECTORS

WITH INSULATED THROAT - MALLEABLE IRON



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
230S	3/8" 1/2" KO	10	100	24	1.18"	1.39"	2.51"
231S	1/2"	10	100	28	1.36"	1.50"	2.51"
232S	3/4"	10	100	42	1.61"	1.73"	2.70"
233S	1"	5	50	32	1.89"	2.11"	3.05"
234S	1-1/4"	2	20	22	2.39"	2.56"	3.65"
235S	1-1/2"	2	20	32	2.62"	2.77"	4.01"
236S	2"	2	20	49	3.24"	3.38"	4.64"
237S	2-1/2"	---	1	5	3.89"	4.68"	6.46"
238S	3"	---	1	7	4.74"	5.33"	7.01"
239S	3-1/2"	---	1	10	5.31"	5.81"	7.33"
240S	4"	---	1	12	5.82"	6.42"	8.20"

## FEATURES

- Liquidtight, raintight, oiltight
- Suitable for wet locations
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius
- Zinc electro plated for excellent durability

## APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

## STANDARD MATERIAL

- Malleable iron
- Steel locknut

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- cULus

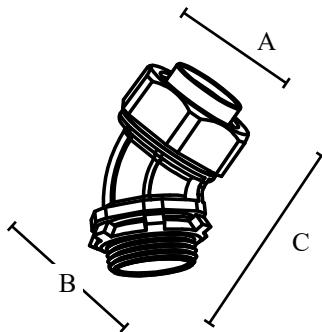
# 45° LIQUIDTIGHT CONNECTORS

## WITH INSULATED THROAT - MALLEABLE IRON

### HOT DIP GALVANIZED



231HDG



#### FEATURES

- Hot dip galvanized
- Liquidtight, raintight, oiltight
- Suitable for wet locations
- Tapered threaded male hub NPT
- Insulated throat protects conductors from abrasion damage
- Compact slim diameter with small turning radius

#### APPLICATIONS

- To secure, ground and seal liquidtight conduit to a box or enclosure
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

#### STANDARD MATERIAL

- Malleable iron
- Steel locknut

#### STANDARD FINISH

- Hot dip galvanized

#### CERTIFICATIONS

- cULus



UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class 1 Div. 2, Class II Div. 1 and 2, Class III Div. 1 and 2 are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
231HDG	1/2"	10	100	25	1.36"	1.50"	2.51"
232HDG	3/4"	10	100	35	1.61"	1.73"	2.70"
233HDG	1"	5	50	26	1.89"	2.11"	3.05"
234HDG	1-1/4"	2	20	19	2.39"	2.56"	3.65"
235HDG	1-1/2"	2	20	23	2.62"	2.77"	4.01"
236HDG	2"	2	20	34	3.24"	3.38"	4.64"

# 45° LIQUIDTIGHT CONNECTORS

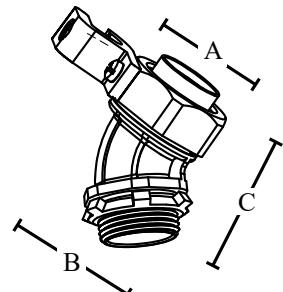
## WITH GROUNDING LUG - MALLEABLE IRON



230SGR



230CSGR



### FEATURES

- Liquidtight, raintight, oiltight
- Aluminum or Copper Lay-in grounding lug
- Insulated throat protects conductors from abrasion damage
- Zinc electro plated for excellent durability

### APPLICATIONS

- Use to connect liquidtight conduit and terminate an external bonding conductor that runs parallel to the conduit
- The NEC code specifies length limitations and that the bonding jumper must be parallel to the conduit
- UL listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under: NEC 501-4(b), 502-4(a), (2)503-3(a) Class I Div.2, Class II Div.1 and 2, Class III Div.1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-1

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Aluminum or Copper lug

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL 467 - UL 486A
- Fed. Spec: W-S-610E
- NEMA: GR 1-2017



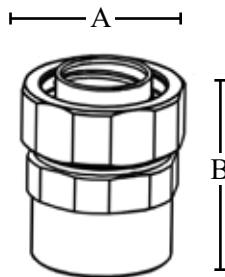
PART #	SIZE	LUG SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>ALUMINUM GROUNDING LUG</b>								
230SGR	3/8"	14-4	5	50	16	1.18"	1.39"	2.51"
231SGR	1/2"	14-4	5	50	17	1.36"	1.50"	2.51"
232SGR	3/4"	14-4	2	50	24	1.61"	1.73"	2.70"
233SGR	1"	14-4	2	20	16	1.89"	2.11"	3.05"
234SGR	1-1/4"	14-4	2	20	24	2.39"	2.56"	3.65"
235SGR	1-1/2"	14-4	2	20	26	2.62"	2.77"	4.01"
236SGR	2"	14-4	2	20	37	3.24"	3.38"	4.64"
237SGR	2-1/2"	1/0-14	---	1	8	3.89"	4.68"	6.46"
238SGR	3"	1/0-14	---	1	11	4.74"	5.33"	7.01"
239SGR	3-1/2"	6/250	---	1	12	5.31"	5.81"	7.33"
240SGR	4"	6/250	---	1	14	5.82"	6.42"	8.20"
<b>COPPER GROUNDING LUG</b>								
231CSGR	1/2"	14-4	5	50	17	1.36"	1.50"	2.51"
232CSGR	3/4"	14-4	5	50	24	1.61"	1.73"	2.70"
233CSGR	1"	14-4	2	20	16	1.89"	2.11"	3.05"
234CSGR	1-1/4"	14-4	2	20	24	2.39"	2.56"	3.65"
235CSGR	1-1/2"	14-4	2	20	26	2.62"	2.77"	4.01"
236CSGR	2"	14-4	2	20	37	3.24"	3.38"	4.64"

# COMBINATION COUPLINGS

## LIQUIDTIGHT TO RIGID - STEEL



50SLT



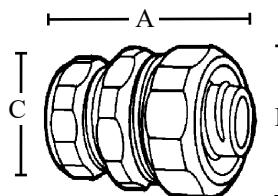
PART #	SIZE	INNER QTY.	MASTER QTY.	C	A	B
50SLT	3/8" - 1/2"	20	200	33	1.10"	1.78"
51SLT	1/2"	20	200	29	1.17"	1.78"
52SLT	3/4"	10	100	23	1.43"	1.94"
53SLT	1"	5	50	18	1.76"	2.19"
54SLT	1-1/4"	5	50	30	2.16"	2.23"
55SLT	1-1/2"	-	12	8	2.38"	2.62"
56SLT	2"	-	5	5	2.87"	2.67"

## LIQUIDTIGHT FITTINGS

## COMPRESSION TYPE - EMT TO LIQUIDTIGHT - STEEL



271



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
271	1/2"	25	250	20	1.64"	1.39"	1.09"
272	3/4"	20	200	14	1.75"	1.72"	1.30"
273	1"	10	100	16	2"	1.75"	1.50"

### FEATURES

- Liquidtight, raintight, oiltight
- NPSM thread
- Labor saving

### APPLICATIONS

- Use to join liquidtight metal conduit (LFMC) to Rigid/IMC conduit between 2 different raceways
- Suitable for use in wet locations
- Raintight, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

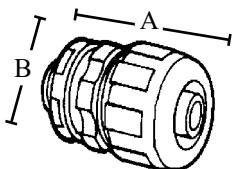
- UL Standard: UL 514B
- Fed. Spec: A-A-50553
- NEMA: FB 1

# STRAIGHT LIQUIDTIGHT CONNECTORS

## GRAY - NYLON



P471

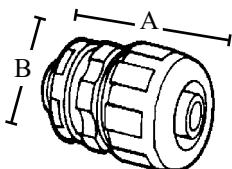


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
P470	3/8" 1/2" KO	25	100	7	2.04"	1.43"
P471	1/2"	25	100	6	2.11"	1.43"
P472	3/4"	10	100	8	2.20"	1.68"
P473	1"	5	50	12	2.28"	1.99"
P474	1-1/4"	5	50	12	2.46"	2.39"
P475	1-1/2"	5	20	14	2.72"	2.65"
P476	2"	2	20	9	3.05"	3.22"

## BLACK - NYLON



P470B



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
P470B	3/8" 1/2" KO	25	100	7	2.04"	1.43"
P471B	1/2"	25	100	6	2.11"	1.43"
P472B	3/4"	10	100	8	2.20"	1.68"
P473B	1"	5	50	12	2.28"	1.99"
P474B	1-1/4"	5	50	12	2.46"	2.39"
P475B	1-1/2"	5	50	14	2.72"	2.65"
P476B	2"	2	20	9	3.05"	3.22"

### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- Straight type
- Gray

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

### CERTIFICATIONS

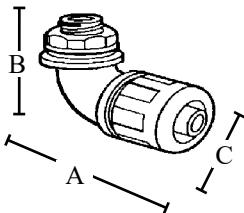
- cULus

# 90° LIQUIDTIGHT CONNECTORS

## GRAY - NYLON



P491



### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- 90° angle
- Gray

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

### CERTIFICATIONS

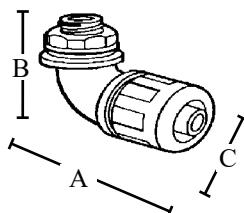
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
P490	3/8" 1/2" KO	10	100	9	2.56"	2.14"	1.09"
P491	1/2"	10	100	8	2.56"	2.14"	1.09"
P492	3/4"	10	100	11	2.84"	2.38"	1.30"
P493	1"	5	50	8	2.25"	2.81"	1.50"
P494	1-1/4"	2	20	8	3.96"	3.36"	2.40"
P495	1-1/2"	2	20	10	4.13"	3.45"	2.68"
P496	2"	1	10	9	4.68"	4.04"	3.31"

## BLACK - NYLON



P490B



### FEATURES

- Liquidtight, raintight, oiltight
- For flexible non-metallic liquidtight tubing
- Easy assembly avoids having to remove the compression nut
- 90° angle
- Black

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- 6/6 Nylon

### CERTIFICATIONS

- cULus

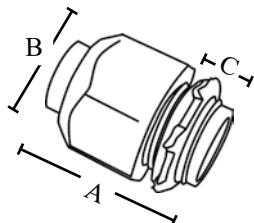
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
P490B	3/8" 1/2" KO	10	100	9	2.56"	2.14"	1.09"
P491B	1/2"	10	100	8	2.56"	2.14"	1.09"
P492B	3/4"	10	100	11	2.84"	2.38"	1.30"
P493B	1"	5	50	8	2.25"	2.81"	1.50"
P494B	1-1/4"	2	20	8	3.96"	3.36"	2.40"
P495B	1-1/2"	2	20	10	4.13"	3.45"	2.68"
P496B	2"	1	10	9	4.68"	4.04"	3.31"

# STRAIGHT LIQUIDTIGHT CONNECTORS

## ONE PIECE TYPE - PVC



1501



### FEATURES

- Liquidtight, raintight, oiltight
- One piece type easily affixes to conduit
- Straight

### APPLICATIONS

- For use in wet and dry locations

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL

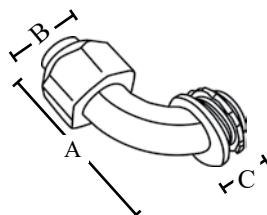
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1501	1/2"	25	100	5	1.75"	.50"	1.25"
1502	3/4"	25	100	8	1.80"	.625"	1.50"

# 90° LIQUIDTIGHT CONNECTORS

## ONE PIECE TYPE - PVC



1522



### FEATURES

- Liquidtight, raintight, oiltight
- Recommended design for appliance or fixture installations
- 90° angle

### APPLICATIONS

- Dry location use

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1521	1/2"	10	100	8	1.875"	.50"	3.125"
1522	3/4"	10	100	11	2.375"	.625"	3.50"

# TOP-FLEX 1 TUBING

NON-METALLIC - GRAY



HF112

## FEATURES

- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments
- UL Type B flexible nonmetallic liquidtight conduit

## APPLICATIONS

- Indoor or outdoor use
- Hazardous Locations - where necessary for flexible connections within hazardous locations per the following:
  - Class 1, Div. 2 - 2005 NEC 501.10(B)(2)
  - Class 2, Div. 1 - 2005 NEC 502.10(A)(2)
  - Class 2, Div. 2 - 2005 NEC 502.10(B)(2)
  - Class 3, Div. 1 - 2005 NEC 503.10(A)(2)
  - Class 3, Div. 2 - 2005 NEC 503.10(B)

## STANDARD MATERIAL

- Integral Rigid and flexible PVC construction



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	OUTSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	INSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	WALL THICKNESS
HF138	3/8"	---	100'	10	.69"	.71"	.484"	.504"	.21"
HF112	1/2"	---	100'	13	.82"	.84"	.622"	.642"	.21"
HF112R	1/2"	REEL	1000'	130	.82"	.84"	.622"	.642"	.21"
HF134	3/4"	---	100'	18	1.03"	1.05"	.82"	.84"	.21"
HF134R	3/4"	REEL	800'	144	1.03"	1.05"	.82"	.84"	.21"
HF11	1"	---	100'	25	1.29"	1.315"	1.041"	1.066"	.25"
HF11R	1"	REEL	500'	160	1.29"	1.315"	1.041"	1.066"	.25"
HF1114	1-1/4"	---	100'	33	1.63"	1.66"	1.38"	1.41"	.25"
HF1112	1-1/2"	---	50'	23	1.865"	1.90"	1.575"	1.60"	.30"
HF12	2"	---	50'	30	2.34"	2.375"	2.02"	2.045"	.33"

## UL TYPE B FLEXIBLE NONMETALLIC LIQUIDTIGHT CONDUIT

- 3/8" through 2" trade sizes
- Use with top-flex nylon connectors straight or right angle
- May also be used with Topaz Die Cast Connectors for liquidtight conduit
- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments
- Resists abuse, pull, and crushing
- Smooth inside for easier wire pulling, no hazardous sharp edges or burrs; will not damage conductors
- For direct burial/poured concrete
- Lightweight and lower installed cost
- Quick installation, cuts with utility knife or PVC cutter (CATALOG #VF28)
- Integral Rigid and flexible PVC construction
- Suitable for indoor/outdoor use:
  - HVAC equipment
  - machine tools
  - motors and controls
  - marine equipment
  - printing equipment
  - pumps refrigeration equipment
- UV rated
- 80° C

# TOP-FLEX II TUBING

## NON-METALLIC - BLACK



HF214



### FEATURES

- Resists corrosion, abrasion, oil, water, acid, metal shavings, and rough environments

### APPLICATIONS

- Indoor or outdoor use

### STANDARD MATERIAL

- Integral Rigid and flexible PVC construction

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	OUTSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	INSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	WALL THICKNESS
HF214	1/4"	100'	4	.56"	.575"	.385"	.405"	.17"
HF238	3/8"	100'	6	.69"	.71"	.484"	.504"	.21"
HF212	1/2"	100'	8	.82"	.84"	.622"	.642"	.21"
HF234	3/4"	100'	10	1.03"	1.05"	.82"	.84"	.21"
HF21	1"	100'	15	1.29"	1.315"	1.041"	1.066"	.25"
HF2114	1-1/4"	100'	19	1.63"	1.66"	1.38"	1.41"	.25"
HF2112	1-1/2"	50'	22	1.865"	1.90"	1.575"	1.60"	.30"
HF22	2"	50'	60	2.34"	2.375"	2.02"	2.045"	.33"

LIQUIDTIGHT FITTINGS

# FLEXIBLE LIQUIDTIGHT CONDUIT

## METALLIC - COIL



6101

### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- EF PVC jacket is oil and sunlight resistant
- Smooth interior for easy wire pull through

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
- Non UL

### STANDARD MATERIAL

- EF PVC jacketed steel core coil wrapped in clear plastic shrink wrap

PART #	SIZE	FEET COIL	MASTER QTY.	WEIGHT/CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	OUTSIDE DIAMETER MAX.
6100	3/8"	100'	100'	16	.484"	.504"	.689"	.709"
6101	1/2"	100'	100'	26	.622"	.642"	.819"	.839"
6102	3/4"	100'	100'	31	.815"	.835"	1.032"	1.051"
6103	1"	100'	100'	44	1.032"	1.055"	1.287"	1.315"
6104	1-1/4"	50'	50'	46	1.37"	1.394"	1.63"	1.661"
6105	1-1/2"	50'	50'	35	1.579"	1.598"	1.866"	1.902"
6106	2"	25'	25'	22	2.02"	2.043"	2.339"	2.374"
6106C50	2"	50'	50'	49	2.02"	2.043"	2.339"	2.374"
6107	2-1/2"	25'	25'	42	2.48"	2.504"	2.839"	2.874"
6108	3"	25'	25'	53	3.071"	3.102"	3.461"	3.50"
6109	3-1/2"	25'	25'	55	3.50"	3.54"	3.96"	4"
6110	4"	25'	25'	57	4"	4.039"	4.457"	4.50"

## METALLIC - REEL



6101R

### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- EF PVC jacket is oil and sunlight resistant
- Smooth interior for easy wire pull through

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
- Non UL

### STANDARD MATERIAL

- EF PVC jacketed steel core coil on reel

PART #	SIZE	FEET REEL	MASTER QTY.	WEIGHT/CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	OUTSIDE DIAMETER MAX.
6100R	3/8"	1000'	1000'	182	.484"	.504"	.689"	.709"
6101R	1/2"	1000'	1000'	296	.622"	.642"	.819"	.839"
6102R	3/4"	500'	500'	148	.815"	.835"	1.032"	1.051"
6103R	1"	200'	200'	96	1.032"	1.055"	1.287"	1.315"
6104R	1-1/4"	200'	200'	192	1.37"	1.394"	1.63"	1.661"
6105R	1-1/2"	100'	100'	79	1.579"	1.598"	1.866"	1.902"
6105R150	1-1/2"	150'	150'	120	1.579"	1.598"	1.866"	1.902"
6106R	2"	100'	100'	96	2.02"	2.043"	2.339"	2.374"

# FLEXIBLE LIQUIDTIGHT CONDUIT

## METALLIC - COIL



6100UL



PART #	SIZE	FEET COIL	SHIP CASE	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	OUTSIDE DIAMETER PVC JACKET MIN.	OUTSIDE DIAMETER PVC JACKET MAX.
6100UL	3/8"	100'	100'	25	.484"	.504"	.594"	.614"
6101UL	1/2"	100'	100'	29	.622"	.642"	.732"	.765"
6102UL	3/4"	100'	100'	41	.82"	.84"	.930"	.96"
6103UL	1"	100'	100'	55	1.04"	1.066"	1.201"	1.226"
6104UL	1-1/4"	50'	50'	33	1.38"	1.41"	1.54"	1.57"
6105UL	1-1/2"	50'	50'	54	1.575"	1.60"	1.735"	1.77"
6106UL	2"	25'	25'	32	2.02"	2.045"	2.18"	2.215"
6107UL	2-1/2"	25'	25'	46	2.48"	2.505"	2.64"	2.675"
6108UL	3"	25'	25'	56	3.07"	3.10"	3.295"	3.335"
6109UL	3-1/2"	25'	25'	69	3.50"	3.54"	3.72"	3.789"
6110UL	4"	25'	25'	80	4"	4.22"	4.22"	4.28"

## METALLIC - REEL



610R0UL



PART #	SIZE	FEET REEL	SHIP CASE	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	OUTSIDE DIAMETER PVC JACKET MIN.	OUTSIDE DIAMETER PVC JACKET MAX.
6100RUL	3/8"	1000'	1000'	272	.484"	.504"	.594"	.614"
6101RUL	1/2"	1000'	1000'	312	.622"	.642"	.732"	.765"
6101RUL500	1/2"	500'	500'	156	.622"	.642"	.732"	.765"
6102RUL	3/4"	500'	500'	229	.82"	.84"	.93"	.96"
6103RUL	1"	200'	200'	127	1.04"	1.066"	1.201"	1.226"
6104RUL	1-1/4"	200'	200'	155	1.38"	1.41"	1.54"	1.57"
6105RUL	1-1/2"	100'	100'	130	1.575"	1.60"	1.735"	1.77"
6106RUL	2"	100'	100'	154	2.02"	2.045"	2.18"	2.215"

### FEATURES

- Crush and corrosion resistant steel core for lasting mechanical protection
- Durable PVC jacket is oil, heat and sunlight resistant(UV)
- Smooth interior for easy wire pull through
- 3/8" thru 1-1/4" with continuous bonding strip

### APPLICATIONS

- For use in damp or wet locations, suitable for commercial and industrial use
  - Listed for direct burial and in poured concrete
- STANDARD MATERIAL**
- PVC jacketed steel core coil wrapped in clear plastic shrink wrap
- CERTIFICATIONS**
- cULus

# **BX, FLEX AND MC FITTINGS**

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Southwire's expanding line of BX, Flex and MC fittings include, labor saving Snap in Connectors, Straight and 90° Flex connectors, along with combination couplings and bushings designed for every application.

Snap-In MC Cable Connectors

Zinc Straight and 90° Squeeze Connectors

Zinc Straight and 90° Squeeze Connectors

Steel Flexible Conduit

Aluminum Flexible Conduit

Top-Bite Saddle Connectors

Combination Couplings

Duplex Saddle Connectors

Anti Short Bushings



# SNAP-IN MC CABLE CONNECTORS

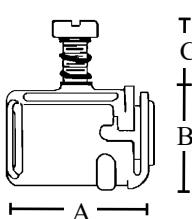
## SET SCREW TYPE WITH INSULATED THROAT



AMC1



AMC12



### FEATURES

- No locknut required
- Single-unit or duplex construction with captive clamp

### APPLICATIONS

- Use to join sheathed cable into outlet boxes or enclosures

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E

PART #	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
AMC1	1/2"	50	500	38	1.39"	.844"	.846"
AMC2	3/4"	25	250	48	1.63"	1.88"	.522"
AMC12	1/2"	25	250	14	1.52"	.916"	.868"

PART #	KO SIZE	SIZE	CABLE TYPE	CABLE SIZE	OPENING MAX.	OPENING MIN.	WIRE BUNDLE DIAMETER MIN.	WIRE BUNDLE DIAMETER MAX.
AMC1	1/2"	MC-38S	AC STEEL	14-2 - 10-3	0.565"	0.475"	0.210"	0.330"
			AC STEEL HCF	14-2 - 10-3	0.565"	0.475"	0.220"	0.360"
			AC ALUMINUM	14-2 - 10-3	0.610"	0.464"	0.210"	0.330"
			AC ALUM HCF	14-2 - 10-3	0.610"	0.464"	0.220"	0.360"
			MCI STEEL	14-2 - 10-3	0.565"	0.455"	0.220"	0.360"
			MCI ALUMINUM	14-2 - 10-3	0.600"	0.455"	0.220"	0.360"
			MCI-A	14-2 - 10-3	0.510"	0.385"	0.220"	0.345"
			MCI-A HCF	14-2 - 10-3	0.510"	0.385"	0.240"	0.430"
			MC-PCS STEEL	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			MC-PCS ALUMINUM	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
AMC2	3/4"	MC-75S	FLEX CONDUIT	3/8"	0.610"	0.560"	---	---
			AC STEEL	10-3 - 6-3	0.850"	0.545"	0.330"	0.500"
			AC STEEL HCF	10-3 - 6-3	0.850"	0.545"	0.360"	0.550"
			AC ALUMINUM	10-3 - 6-3	0.835"	0.600"	0.330"	0.500"
			AC ALUM HCF	10-3 - 6-3	0.835"	0.600"	0.360"	0.550"
			MCI STEEL	10-3 - 6-3	0.850"	0.550"	0.360"	0.550"
			MCI ALUMINUM	10-3 - 6-3	0.850"	0.580"	0.360"	0.550"
			MCI-A	8-3 - 6-3	0.785"	0.675"	0.460"	0.570"
			MCI-A HCF	8-3 - 6-3	0.785"	0.675"	0.510"	0.620"
			MC-PCS STEEL	8-3 - 6-3	0.679"	0.529"	0.510"	0.620"
AMC12*	1/2"	DMC-38S	MC-PCS ALUMINUM	8-3 - 6-3	0.679"	0.529"	0.510"	0.620"
			FLEX CONDUIT	1/2"	0.920"	0.860"	---	---
			AC STEEL	14-2 - 10-3	0.565"	0.475"	0.210"	0.330"
			AC STEEL HCF	14-2 - 10-3	0.565"	0.475"	0.220"	0.360"
			AC ALUMINUM	14-2 - 10-3	0.610"	0.464"	0.210"	0.330"
			AC ALUM HCF	14-2 - 10-3	0.610"	0.464"	0.220"	0.360"
			MCI STEEL	14-2 - 10-3	0.565"	0.455"	0.220"	0.360"
			MCI ALUMINUM	14-2 - 10-3	0.600"	0.455"	0.220"	0.360"
			MCI-A	14-2 - 10-3	0.510"	0.385"	0.220"	0.345"
			MCI-A HCF	14-2 - 10-3	0.510"	0.385"	0.240"	0.430"
			MC-PCS STEEL	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			MC-PCS ALUMINUM	12/2 - 12/3	0.610"	0.529"	0.360"	0.380"
			FLEX CONDUIT	3/8"	0.610"	0.560"	---	---

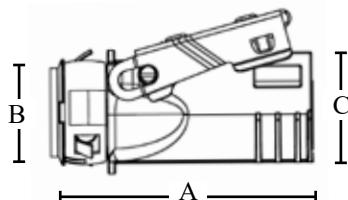
\*Accepts 2 cables of each size listed.

# DUPLEX CONNECTOR

## DOUBLE SNAP LOCK



350DSP



### FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools

### APPLICATIONS

- Fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing



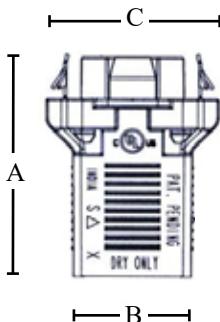
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
350DSP	3/8"	50	250	56	1.46"	1.03"	1.129"

# BX CONNECTOR

## DOUBLE SNAP LOCK



130DSP



### FEATURES

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools and is reusable

### APPLICATIONS

- Fits 1/2" knockout

### STANDARD MATERIAL

- Zinc die cast
- Spring steel
- Polycarbonate bushing



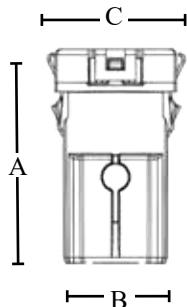
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
130DSP	3/8"	50	200	10	1.46"	1.03"	1.12"

# BX CONNECTOR

## CUT-IN SNAP LOCK



130CSL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
130CSL	3/8"	50	500	31	1.53"	.98"	1.10"

**FEATURES**

- Provides significant labor savings when installing metal clad or armored cable in old work (cut-in) electrical box installations
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The Cut-in Snap Lock BX connector can easily be removed without tools and is reusable

**APPLICATIONS**

- Fits 1/2" knockout

**STANDARD MATERIAL**

- Zinc die cast
- Spring steel
- Polycarbonate bushing

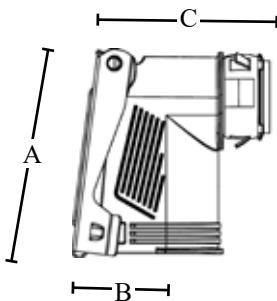
**TECHNICAL INFO**

- Fits 1/2" knockout
- AL and steel AC 14-2 to 10-3
- AL and steel MC/MCI-A/HCF 14-2 to 10-3
- AL and steel 3/8" RWFMC

## DOUBLE SNAP LOCK 90°



100DSP



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
100DSP	3/8"	25	250	19	1.36"	.972"	1.72"
101DSP	1/2"	25	200	22	1.66"	1.23"	2.05"

**FEATURES**

- Provides significant labor savings when installing metal clad or armored cable to steel boxes or enclosures
- No tools are required when assembling to the cable or box
- The anti-short bushing is pre-assembled and will not fall out during transit or installation
- The double snap lock BX connector can easily be removed without tools

**APPLICATIONS**

- Fits 1/2" knockout

**STANDARD MATERIAL**

- Zinc die cast
- Spring steel
- Polycarbonate bushing

**TECHNICAL INFO**

- Fits 1/2" knockout
- AL and steel AC 14-2 to 10-3
- AL and steel MC/MCI-A/HCF 14-2 to 10-3
- AL and steel 3/8" RWFMC

# BX CONNECTOR

## SCREW-ON, SNAP IN - ZINC DIE CAST/STEEL



SNLK-38



SCREW IN



SNAP ON!



PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38	3/8"	SCREWS INTO INTERNAL THREADS OF 3/8" FLEXIBLE METAL CONDUIT	25
SNLK-50	1/2"	SCREWS INTO INTERNAL THREADS OF 1/2" FLEXIBLE METAL CONDUIT	25

# SNAP-IN CONNECTOR

## SADDLE TYPE - ZINC DIE CAST/STEEL



SNLK-38SD



SET SCREW



SNAP ON!



PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38SD	3/8"	CLAMPS SADDLE ON TO THE EXTERNAL RIDGES OF FLEXIBLE METAL CONDUITS WITH ONE SCREW	25

### FEATURES

- Fittings screw in to the internal threads of flexible metal conduits
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Snap into 1/2" knockout
- Smooth inner throat surface

### APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc die cast

### CERTIFICATIONS

- UL Listed

# SNAP-IN CONNECTOR

## SET SCREW TYPE - ZINC DIE CAST/STEEL



SNLK-38SDSS





SET SCREW



SNAP ON!

### FEATURES

- One set-screw that bites on ridges of flexible metal conduits to connect
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

### APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc die cast

### CERTIFICATIONS

- UL Listed

PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38SDSS	3/8"	ONE SET SCREW BITES ON RIDGES OF FLEXIBLE METAL CONDUITS	25

# DUPLEX SNAP-IN CONNECTOR

## SET SCREW TYPE - ZINC DIE CAST/STEEL



SNLK-38DU





### FEATURES

- Set-screw and saddle combine to securely fasten multiple conductors quickly
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

### APPLICATIONS

- Snap in, quick connectors are used to connect two flexible metal conduits into a box, enclosure, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc die cast

### CERTIFICATIONS

- UL Listed

PART #	FLEX CONDUIT SIZE	DESCRIPTION	MASTER QTY.
SNLK-38DU	3/8"	SADDLE TYPE CLAMP	25

# 90° SNAP-IN SQUEEZE CONNECTORS

ZINC DIE CAST/STEEL



SNLK-3890



**Southwire®**  
**SIMFab™**  
SOLUTIONS

PART #	FLEX CONDUIT SIZE	MASTER QTY.
SNLK-3890	3/8"	25
SNLK-5090	1/2"	25



## FEATURES

- One set-screw that bites on ridges of flexible metal conduits to connect
- Unique patented design has built-in locking ridges and spring steel pressure clips that eliminate the need to use standard lock nuts on the inside of boxes to secure conduit fittings
- Quick snap into 1/2" knockout
- Smooth inner throat surface

## APPLICATIONS

- Snap in, quick connectors are used to connect flexible metal conduits to boxes, enclosures, lighting fixtures and other appliances
- Fittings may be installed without removing box covers or light-fixture canopies

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc die cast

## CERTIFICATIONS

- UL Listed

# TOP-BITE SADDLE TYPE CONNECTORS

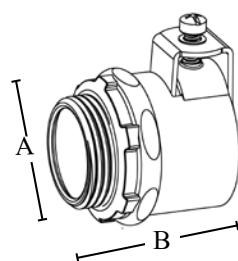
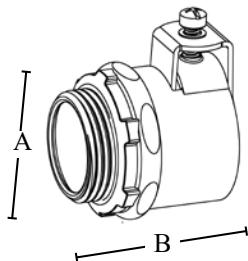
## WITH INSULATED THROAT



631TBS



634TBS



### FEATURES

- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to a box or enclosure

### STANDARD MATERIAL

- 3/8" - 1" steel,
- 1-1/4" - 4" malleable iron
- Steel locknuts

### STANDARD FINISH

- Zinc plated



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
630TBS*	3/8"	1/2"	25	100	10	1.27"	1.64"
631TBS*	1/2"	1/2"	25	100	15	1.27"	1.64"
632TBS*	3/4"	3/4"	10	50	9	1.46"	1.64"
633TBS*	1"	1"	5	25	9	1.80"	1.78"
634TBS	1-1/4"	1-1/4"	5	25	14	2.24"	1.85"
635TBS	1-1/2"	1-1/2"	2	10	8	2.68"	2.40"
636TBS	2"	2"	---	5	5	3.25"	2.58"
637TBS	2-1/2"	2-1/2"	---	4	6	3.94"	2.93"
638TBS	3"	3"	---	5	11	4.53"	3.05"
639TBS	3-1/2"	3-1/2"	---	1	3	5.20"	3.82"
640TBS	4"	4"	---	1	3	5.91"	4.27"

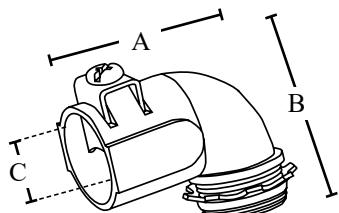
\*UL listed for MCAP/MCI-A & MCI-A HCF cables

# TOP-BITE SADDLE TYPE CONNECTORS

## 90° WITH INSULATED THROAT



490TBS



### FEATURES

- With insulated throat
- Male hub threads - NPSM
- One piece malleable construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to a box or enclosure

### STANDARD MATERIAL

- Malleable iron
- Steel locknuts
- Steel clamps

### STANDARD FINISH

- Zinc plated

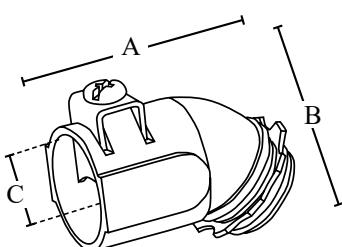


PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	OPENING MIN.	CABLE MAX.	A	B	C
490TBS	3/8"	1/2"	50	300	54	.437"	.656"	1.75"	2.06"	1"
491TBS	1/2"	1/2"	25	150	43	.75"	.937"	2.13"	2.26"	1.25"
492TBS	3/4"	3/4"	20	120	43	.906"	1.13"	2.50"	2.50"	1.38"
493TBS	1"	1"	5	60	34	1.25"	1.47"	2.81"	2.88"	1.69"

## 45° WITH INSULATED THROAT



230TBS



### FEATURES

- With insulated throat
- Male hub threads - NPSM
- One piece malleable construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to a box or enclosure

### STANDARD MATERIAL

- Malleable iron
- Steel locknuts
- Steel clamps

### STANDARD FINISH

- Zinc plated



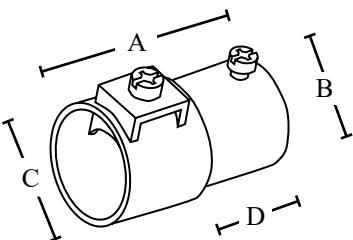
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	OPENING MIN.	CABLE MAX.	A	B	C
230TBS	3/8"	1/2"	50	300	46	.437"	.656"	1.81"	1.75"	.94"
231TBS	1/2"	1/2"	25	150	39	.75"	.937"	2.13"	2.13"	1.25"
232TBS	3/4"	3/4"	20	120	38	.906"	1.125"	2.38"	2.31"	1.44"

# TOP-BITE COMBINATION COUPLINGS

## EMT SET SCREW TYPE TO FLEX



420TBS



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
420TBS	3/8"	50	250	21	1.563"	.875"	.75"	.625"
421TBS	1/2"	25	125	17	2"	.875"	1.062"	.625"
422TBS	3/4"	20	100	18	2.125"	1.125"	1.25"	.8125"

### FEATURES

- Set screw type
- One piece tubular construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to EMT conduit

### STANDARD MATERIAL

- Steel

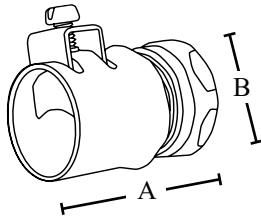
### STANDARD FINISH

- Zinc plated

## EMT COMPRESSION TYPE TO FLEX



430TBS



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	CABLE OPENING MIN.	CABLE OPENING MAX.	A	B
430TBS	3/8"	25	125	17	.28"	.64"	1.375"	1.25"
431TBS	1/2"	25	125	22	.635"	.93"	1.563"	1.25"
432TBS	3/4"	20	100	20	.81"	1.125"	1.563"	1.438"

### FEATURES

- Compression type
- One piece tubular construction affording extra strength
- Dual gripping saddle clamps
- Saddle clamps ride up and down on screw for ease of installation
- Tri combo head screw

### APPLICATIONS

- To connect Flex, AC, and MC cables to EMT conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

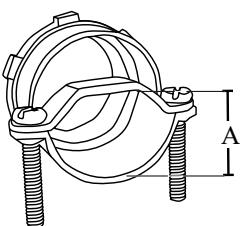
- Zinc plated

# TAKE ALL CONNECTORS

## MC, AC, NM, ROUND SE



TA50



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	CABLE DIAMETER A (MIN. – MAX.)
TA50	1/2"	25	250	18	.68" – .85"
TA75	3/4"	20	200	20	.94" – 1.08"
TA100	1"	10	100	14	1.15" – 1.25"
TA125	1-1/4"	10	100	21	1.34" – 1.45"
TA150	1-1/2"	5	50	14	1.70" – 1.845"
TA200	2"	5	50	19	2.07" – 2.18"

### FEATURES

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversible steel strap for multiple applications
- Tri-combination screw heads

### APPLICATIONS

- Use to connect MC, AC, NM and round SE into box or enclosure

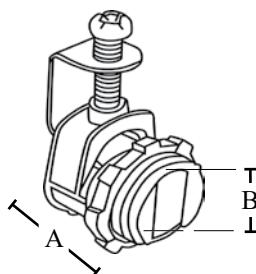
### STANDARD MATERIAL

- Zinc body
- Zinc locknut
- Zinc plated steel screws
- Reversible steel strap

# MC CABLE CONNECTOR



170TZ



## FEATURES

- UL listed for use with MC, AC, FMC, RWFMC, MCI, MCI-A and HCF cables
- Tri-combo screw head

## APPLICATIONS

- Dry location use only: Use to connect NM, armored or metal clad cable to box or enclosure
- Use to connect steel or aluminum FMC, AC, MC, HCF cables and aluminum MCC and MCI-A cable to box or enclosure

## STANDARD MATERIAL

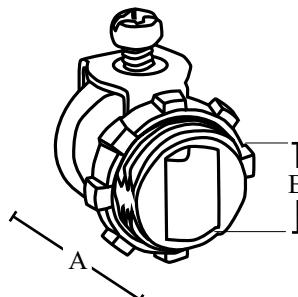
- Zinc die cast
- Zinc plated steel strap

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
170TZ	3/8"	1/2"	50	500	40	.935"	.40" – .61"

# LOW PROFILE SADDLE BITE CONNECTOR



170LP



## FEATURES

- Tri-combo screw head
- UL listed for use with MC, AC, FMC, RWFMC, MCI and MCI-A cables

## APPLICATIONS

- Dry location use only
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cable to box or enclosure

## STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
170LP	3/8"	1/2"	25	250	28	.935"	.40" – .50"

## APPROVED WIRES

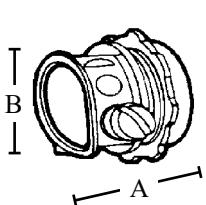
ARMORED CABLE, STEEL	14/2 – 10/4
ARMORED CABLE, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCI, STEEL	14/2 – 10/4
METAL CLAD CABLE, MCI, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCI-A, ALUMINUM	14/2 – 10/4
METAL CLAD CABLE, MCC ALUMINUM	14/2
FMC/RWFMC, STEEL	3/8
FMC/RWFMC, ALUMINUM	3/8

# BX, FLEX CONNECTORS

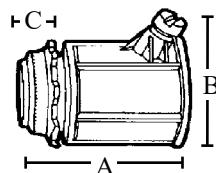
## SET SCREW TYPE - STRAIGHT



130TZ



121



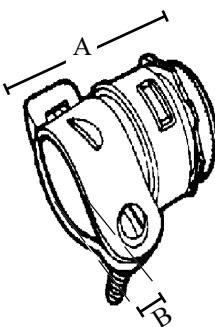
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C OR RANGE
130TZ	3/8"	1/2"	100	1000	50	.84"	.64"	.38" – .63"
121	1/2"	1/2"	25	250	25	1.38"	1.26"	.38"
121A	3/4"	3/4"	25	250	25	1.54"	1.50"	.406"

# BX, FLEX, NM AND MC CABLE CONNECTORS

## SQUEEZE STRAP TYPE



191



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
191	3/8"	1/2"	25	250	25	1.41"	.62" – .78"

### FEATURES

- Squeeze strap type

### APPLICATIONS

- Indoor use only
- In a dry location
- Use to connect flexible metallic conduit, AC, and MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

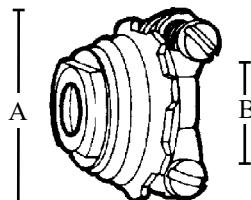
- Zinc
- Zinc plated steel strap

# COMBINATION CABLE CONNECTORS

## 2 SCREW CLAMP TYPE



140TZ



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
140TZ	3/8"	1/2"	100	1000	60	1.192"	.18" - .63"

### FEATURES

- 2 screw clamp type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC, MC, MCI-A, HCF and NM cable to steel outlet box or other enclosure
- 3/8" size fits 1/2" knockout

### STANDARD MATERIAL

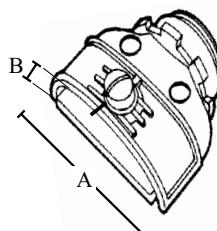
- Zinc

# DUPLEX CONNECTORS

## 1 SCREW CLAMP TYPE



350



### FEATURES

- Fits aluminum smooth extruded MC range .210-.500
- Indoor use only
- Suitable for: #14-2 through #12-3 wire with ground NM sheathed cable, #14-2 wire steel armored cable, #14-2 wire with ground aluminum armored cable, 3/8" FMC, aluminum smooth sheath metal clad cable 0.410-0.500" diameter aluminum interlocked metal clad cable 0.460-0.538" diameter, steel interlocked metal clad cable 0.438-0.560" diameter
- 3/8" size fits 1/2" knockout

### APPLICATIONS

- In a dry location, use to connect two pieces of flexible metallic conduit, AC, MC, or NM sheathed cable, to a steel outlet box or other metal enclosure when using only one knockout opening

### STANDARD MATERIAL

- Zinc



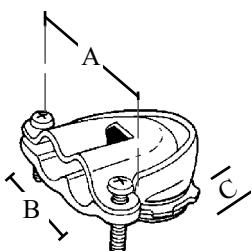
PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
350	3/8"	1/2"	25	250	32	1.57"	.13" - .65"

# DUPLEX CONNECTORS

## 90° - FOR BX, FLEX, NM AND MC CABLE



561A



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
561A	3/8"	1/2"	25	250	37	1.50"	.858"	.38"
561ADC	3/8"	1/2"	25	250	30	2.016"	---	1.087"

### FEATURES

- Duplex 2 screw clamp
- UL listed locknut
- NPSM thread
- Tri-combo screw head

### APPLICATIONS

- Indoor dry location use only
- For armored cable, flexible metallic conduit, interlocked metal clad, NM and SE cables to a box or enclosure

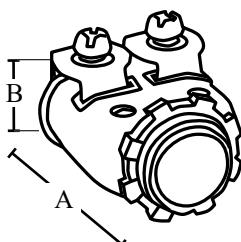
### STANDARD MATERIAL

- 561A - Malleable iron
- 561ADC - Zinc
- Stamped steel cover

## 2 SCREW - SADDLE BITE TYPE - FOR BX, FLEX AND MC CABLE



350DS



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
350DS	3/8"	1/2"	10	100	17	.935"	.40" - .50"

### FEATURES

- Provides flexibility of using 2 different size cables in one fitting with separate saddle clamps
- Tri-combo screw head
- UL listed for dry locations

### APPLICATIONS

- Dry location only
- Use to connect steel or aluminum FMC, AC, MC cables and aluminum MCC and MCI-A cables to box or enclosure

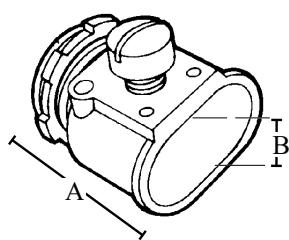
### STANDARD MATERIAL

- Zinc die cast

## 1 SCREW - SET SCREW TYPE - FOR BX, FLEX



370TZ



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN.)
370TZ	3/8"	1/2"	25	250	28	1.42"	.63"

### FEATURES

- Duplex 2 screw clamp
- UL listed locknut
- Male hub NPT
- Tri-combo screw head
- Fits aluminum smooth extruded MC range .210-.500

### APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

### STANDARD MATERIAL

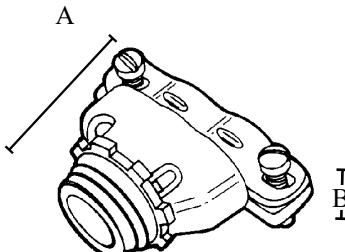
- Zinc die cast

# DUPLEX CONNECTORS

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE  
ZINC DIE CAST



360



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN.–MAX.)
360	3/8"	1/2"	25	250	32	1.68"	.24" – .63"

## FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

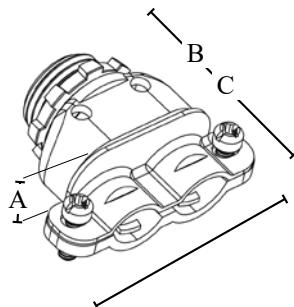
## STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

## 2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE MALLEABLE IRON



360M



PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
360M	3/8"	1/2"	10	100	16	.83"	2.17"	1.59"

## FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metallic conduit or armored cable to box or enclosure

## STANDARD MATERIAL

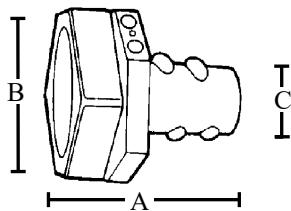
- Malleable iron

# COMBINATION COUPLINGS

SCREW IN TYPE - EMT COMPRESSION TO FLEX - ZINC ZINC DIE CAST



131TZ

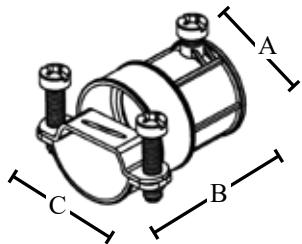


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
131TZ	1/2" - 1/2"	50	500	40	1.66"	1"	.723"
132TZ	3/4" - 3/4"	25	250	28	1.68"	1.18"	.931"
133TZ	1" - 1"	25	250	58	1.895"	1.625"	1.07"

## SET SCREW TO CLAMP TYPE - EMT TO FLEX - ZINC DIE CAST



181

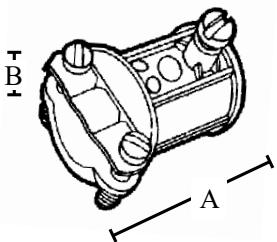


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
181	1/2" - 1/2"	25	250	25	1.13"	1.66"	1.58"
182	3/4" - 3/4"	---	100	15	1.34"	1.91"	1.81"
182A	1" - 1"	---	50	13	1.58"	2.19"	2.13"

## SET SCREW TO CLAMP TYPE - EMT TO BX OR NM CABLE - ZINC DIE CAST



180



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
180	3/8" - 1/2"	50	500	40	1.35"	.17" - .63"

### FEATURES

- Screw in to compression type
- Combination coupling used to join flexible metallic conduit to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit
- Suitable for: 1/2" steel, steel reduced wall and aluminum flexible metal conduit to EMT and 3/4"-1" flexible metallic conduit to EMT

### STANDARD MATERIAL

- Zinc die cast

### FEATURES

- Set screw to clamp type
- Tri-combo screw head
- EMT to flex combination coupling

### APPLICATIONS

- Indoor use only
- Use to join EMT conduit to flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

### FEATURES

- Set screw to clamp type
- Combination coupling used to join NM cable to EMT

### APPLICATIONS

- Indoor use only
- Use to join EMT to nonmetallic sheathed cable, #14/2, #12/3 or 2 #14/2

### STANDARD MATERIAL

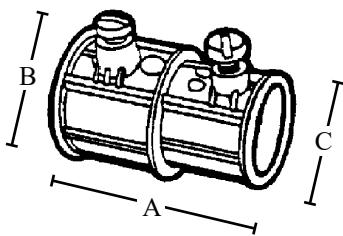
- Zinc die cast
- Zinc plated steel strap

# COMBINATION COUPLINGS

SET SCREW TYPE - EMT TO BX - ZINC DIE CAST



590



## FEATURES

- Set screw type
- Combination coupling used to join BX cable to EMT

## APPLICATIONS

- Indoor use only
- Use to join 1/2" EMT to 3/8" BX cable

## STANDARD MATERIAL

- Zinc die cast

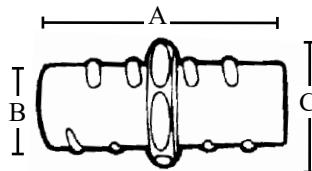
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
590	1/2" - 3/8"	25	250	15	1.25"	.93"	.78"

# FLEX COUPLINGS

SCREW IN TYPE



461



## FEATURES

- Screw in type coupling

## APPLICATIONS

- Indoor use only
- Use to join two pieces of flexible metallic conduit

## STANDARD MATERIAL

- Zinc die cast

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
461	1/2"	50	500	30	1.80"	.92"	1.062"
462	3/4"	25	250	23	2.09"	1.12"	1.372"
463	1"	25	250	38	2.41"	1.37"	1.687"
464	1-1/4"	10	100	25	2.74"	1.81"	2.125"
465	1-1/2"	10	40	16	3.05"	2.12"	2.375"
466	2"	10	40	24	3.27"	2.67"	2.937"

# BX, FLEX CONNECTORS

## STRAIGHT - SQUEEZE TYPE - ZINC DIE CAST

### FEATURES

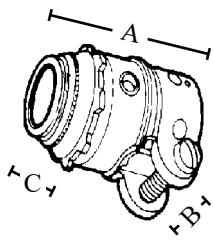
- Squeeze type straight
- Available with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable
- 3/8" size fits 1/2" knockout
- Suitable for: 3/8" steel flexible conduit,



150



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
150	3/8" 1/2" KO	50	500	35	1"	.58" - .61"	.37"	1
151TZ	1/2"	25	250	25	1.47"	.74" - .95"	.40"	1
152	3/4"	25	250	32	1.58"	.88" - 1.11"	.40"	1
153	1"	10	100	20	1.75"	1.14" - 1.38"	.54"	1
154	1-1/4"	10	100	29	1.91"	1.42" - 1.65"	.64"	1
155	1-1/2"	5	50	20	2.09"	1.68" - 1.94"	.75"	1
156	2"	10	40	21	2.34"	2.08" - 2.56"	.74"	1
157	2-1/2"	---	10	9	2.81"	2.85" - 3.25"	.875"	2
158	3"	---	10	17	3.84"	3.33" - 3.63"	1.03"	2
159	3-1/2"	---	1	3	4.19"	3.75" - 4.10"	1.03"	2
160TZ	4"	---	1	3	4.56"	4.18" - 4.58"	1.03"	2

## STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT ZINC DIE CAST

### FEATURES

- Squeeze type straight with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure

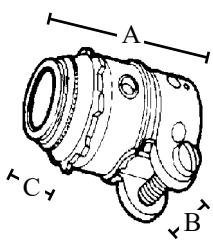
- Suitable for: 1/2" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

- Zinc die cast



151II



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
151II	1/2"	25	250	25	1.47"	.74" - .95"	.40"	1
152I	3/4"	25	250	32	1.58"	.88" - 1.11"	.40"	1
153I	1"	10	100	20	1.75"	1.14" - 1.38"	.54"	1
154I	1-1/4"	10	100	29	1.91"	1.42" - 1.65"	.64"	1
155I	1-1/2"	5	50	20	2.09"	1.68" - 1.94"	.75"	1
156I	2"	10	40	21	2.34"	2.08" - 2.56"	.74"	1

# BX, FLEX CONNECTORS

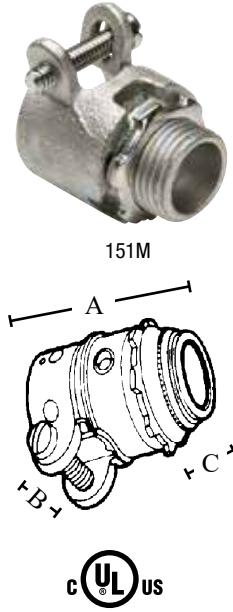
## STRAIGHT - SQUEEZE TYPE - MALLEABLE IRON

### FEATURES

- Squeeze type straight

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure
- The 3/8" can also be used with steel and aluminum MC cable
- 3/8" size fits 1/2" knockout
- Suitable for: 3/8" steel flexible conduit,



#14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
150M	3/8" 1/2"KO	25	250	30	.93"	.55" - .60"	.50"	1
151M	1/2"	25	250	30	.94"	.78" - .94"	.50"	1
152M	3/4"	25	250	48	1.13"	.91" - 1.08"	.50"	1
153M	1"	10	100	26	1.19"	1.28" - 1.44"	.56"	1
154M	1-1/4"	10	100	39	1.25"	1.44" - 1.63"	.63"	1
155M	1-1/2"	5	50	33	1.88"	1.63" - 1.88"	.69"	1
156M	2"	---	20	21	2"	2.19" - 2.38"	.75"	1
157M	2-1/2"	---	10	14	2.06"	2.70" - 2.95"	.94"	2
158M	3"	---	2	4	2.25"	3.13" - 3.50"	.94"	2
159M	3-1/2"	---	1	5	3.56"	3.72" - 4"	1.25"	2
160M	4"	---	1	7	3.69"	4.06" - 4.44"	1.25"	2

## STRAIGHT - SQUEEZE TYPE WITH INSULATED THROAT MALLEABLE IRON

### FEATURES

- Squeeze type straight with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit and steel AC cable to a steel outlet box, load center or other metal enclosure

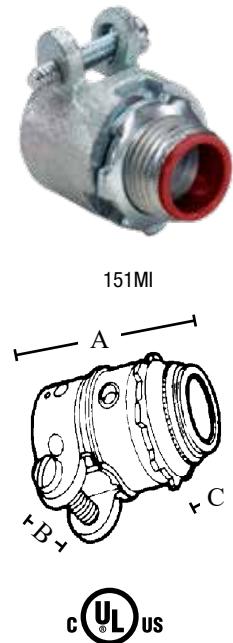
• Suitable for: 1/2" steel flexible conduit, #14/2 metal conduit and #4-2 wire steel armored cable, 3/4" steel flexible metal conduit and #6-3 wire steel armored cable, 1" steel and reduced wall steel flexible metal conduit and #2-2 wire steel armored cable and 1-1/4" - 4" steel flexible metal conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
151MI	1/2"	25	250	12	.94"	.78" - .94"	.50"	1
152MI	3/4"	25	250	19	1.13"	.91" - 1.08"	.50"	1
153MI	1"	10	100	26	1.19"	1.28" - 1.44"	.56"	1
154MI	1-1/4"	10	100	39	1.25"	1.44" - 1.63"	.63"	1
155MI	1-1/2"	5	50	66	1.88"	1.63" - 1.88"	.69"	1
156MI	2"	---	20	105	2"	2.19" - 2.38"	.75"	1
157MI	2-1/2"	---	10	150	2.06"	2.70" - 2.95"	.94"	2
158MI	3"	---	2	200	2.25"	3.13" - 3.50"	.94"	2
159MI	3-1/2"	---	1	500	3.56"	3.72" - 4"	1.25"	2
160MI	4"	---	1	700	3.69"	4.06" - 4.44"	1.25"	2

# BX, FLEX CONNECTORS

## 45° - SQUEEZE TYPE - MALLEABLE IRON, STEEL



SQZ-3845I



PART #	FLEX SIZE	MASTER QTY.
SQZ-3845I	3/8"	25
SQZ-5045I	1/2"	25
SQZ-7545I	3/4"	25

### FEATURES

- Insulated plastic throat

### APPLICATIONS

- Use in dry locations to install flexible metal conduits to boxes or enclosures

### STANDARD MATERIAL

- Malleable iron, steel

### STANDARD FINISH

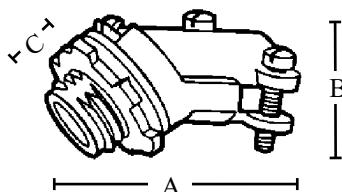
- Zinc plated

# BX, FLEX CONNECTORS

## 45° - SQUEEZE TYPE - ZINC DIE CAST



390



PART #	CONDUIT SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
390	3/8"	1/2"	50	500	45	1.588"	1.132"	.382"

FITS MC RANGE  
.620-.780

### FEATURES

- Squeeze type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

# BX, FLEX CONNECTORS

## 90° - SQUEEZE TYPE - ZINC

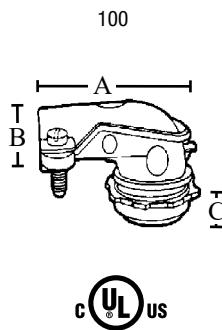


### FEATURES

- Squeeze type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure
- 3/8" size fits 1/2" knockout
- Suitable For: 3/8" - 3/4" steel and aluminum armored cable, steel and aluminum interlocked metal clad cable, flexible cord, and 1" - 4" flexible metallic conduit



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100	3/8" 1/2" KO	50	500	45	1.74"	.43" - .72"	.37"	2
101	1/2"	25	250	35	2.11"	.64" - 1.03"	.40"	2
102TZ	3/4"	10	100	20	2.40"	.76" - 1.15"	.40"	2
103	1"	5	50	19	2.87"	1.09" - 1.73"	.54"	2
104TZ	1-1/4"	10	40	20	4"	1.34" - 1.97"	.64"	2
105	1-1/2"	---	5	5	6"	1.65" - 2.61"	.75"	2
106	2"	---	5	6	6"	1.54" - 2.54"	.74"	2
107	2-1/2"	---	5	18	7.187"	2.45" - 2.98"	.875"	4
108	3"	---	2	9	7.875"	2.93" - 3.45"	1.031"	4
109	3-1/2"	---	1	9	9.40"	3.28" - 3.95"	1.031"	4
110TZ	4"	---	1	10	10.20"	3.68" - 4.43"	1.031"	4

### STANDARD MATERIAL

- Zinc die cast
- Zinc plated steel strap

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

## 90° - SQUEEZE TYPE WITH INSULATED THROAT - ZINC

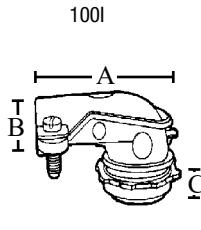


### FEATURES

- Squeeze type with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure



PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100I	3/8" 1/2" KO	50	500	45	1.74"	.43" - .72"	.37"	2
101I	1/2"	25	250	35	2.11"	.64" - 1.03"	.40"	2
102I	3/4"	10	100	20	2.40"	.76" - 1.15"	.40"	2
103I	1"	5	50	19	2.87"	1.09" - 1.73"	.54"	2
104I	1-1/4"	10	40	20	4"	1.34" - 1.97"	.64"	2
105I	1-1/2"	---	5	5	6"	1.65" - 2.61"	.75"	2
106I	2"	---	5	6	6"	1.54" - 2.54"	.74"	2

### STANDARD MATERIAL

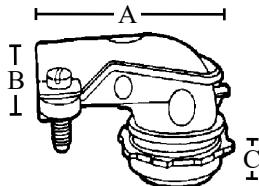
- Zinc die cast

# BX, FLEX CONNECTORS

## 90° - SQUEEZE TYPE - MALLEABLE IRON



100M



### FEATURES

- Squeeze type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

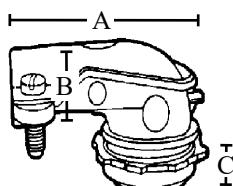
- Zinc plated

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
100M	3/8" 1/2" KO	25	250	40	1.75"	.78" - .95"	.44"	2
101M	1/2"	25	250	40	1.75"	.78" - .95"	.44"	2
102M	3/4"	10	100	30	1.81"	.91" - 1.02"	.44"	2
103M	1"	5	50	30	2.06"	1.25" - 1.38"	.56"	2
104M	1-1/4"	5	20	38	2.81"	1.41" - 1.63"	.56"	2
105M	1-1/2"	---	5	5	3.81"	1.75" - 2"	.56"	2
106M	2"	---	5	10	4.75"	2.19" - 2.44"	.69"	2
107M	2-1/2"	---	5	16	6.25"	2.75" - 3"	.88"	4
108M	3"	---	2	9	7.25"	3.25" - 3.50"	1"	4
109M	3-1/2"	---	1	14	10.25"	3.70" - 4.16"	1.25"	4
110M	4"	---	1	24	13"	4.11" - 4.56"	1.25"	4

## 90° - SQUEEZE TYPE WITH INSULATED THROAT - MALLEABLE IRON



100MI



### FEATURES

- Squeeze type with insulated throat

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC and steel MC cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

PART #	CONDUIT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)	C	SCREWS
101MI	1/2"	25	250	16	1.75"	.78" - .95"	.44"	2
102MI	3/4"	10	100	30	1.81"	.91" - 1.02"	.44"	2
103MI	1"	5	50	60	2.06"	1.25" - 1.38"	.56"	2
104MI	1-1/4"	5	50	76	2.81"	1.41" - 1.63"	.56"	2
105MI	1-1/2"	---	5	100	3.81"	1.75" - 2"	.56"	2
106MI	2"	---	5	200	4.75"	2.19" - 2.44"	.69"	2
107MI	2-1/2"	---	5	320	6.25"	2.75" - 3"	.88"	4
108MI	3"	---	2	450	7.25"	3.25" - 3.50"	1"	4
109MI	3-1/2"	---	1	1400	10.25"	3.70" - 4.16"	1.25"	4
110MI	4"	---	1	2400	13"	4.11" - 4.56"	1.25"	4

# AIRTIGHT PLENUM FIXTURE WHIP CONNECTORS

## STRAIGHT - ZINC DIE CAST



FMT-38



RUBBER GASKET PROVIDES  
AIRTIGHT CONNECTION

PART #	TUBING SIZE	MASTER QTY.
FMT-38	3/8"	100
FMT-50	1/2"	100

### FEATURES

- Designed to be used with plenum flexible metal conduit and Southwire plenum boxes and covers to create air tight seal
- Rubber sealing gasket on flexible metal conduit end
- For 1/2" knockout
- Locknut included

### APPLICATIONS

- Chicago plenum screw in connectors are specifically used with plenum flexible conduit to plenum boxes and enclosures

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Listed

# AIRTIGHT PLENUM FIXTURE WHIP CONNECTORS

## 90° - ZINC DIE CAST



FMT-3890



PART #	TUBING SIZE	MASTER QTY.
FMT-3890	3/8"	100
FMT-5090	1/2"	100

### FEATURES

- Designed to be used with plenum flexible metal conduit and Southwire plenum boxes and covers to create air tight seal
- Rubber sealing gasket on flexible metal conduit end
- For 1/2" knockout
- Locknut included

### APPLICATIONS

- Chicago plenum screw in connectors are specifically used with plenum flexible conduit to plenum boxes and enclosures

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

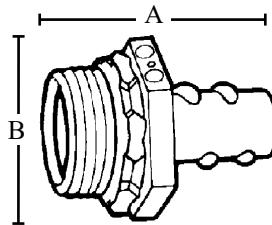
- UL Listed

# BX, FLEX CONNECTORS

## SCREW IN TYPE



451

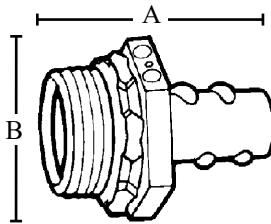


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
450	3/8" 1/2" KO	50	500	30	1.31"	.92"
451	1/2"	50	500	30	1.38"	.92"
452TZ	3/4"	25	250	25	1.63"	1.10"
453TZ	1"	25	250	40	1.94"	1.38"
454	1-1/4"	10	100	28	2.12"	1.75"
455	1-1/2"	10	40	15	2.31"	2.13"
456	2"	10	40	25	2.58"	2.67"

## SCREW IN TYPE WITH INSULATED THROAT



450I



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
450I	3/8" 1/2" KO	50	500	30	1.31"	.92"
451I	1/2"	50	500	30	1.38"	.92"
452I	3/4"	25	250	25	1.63"	1.10"
453I	1"	25	250	40	1.94"	1.38"
454I	1-1/4"	10	100	28	2.12"	1.75"
455I	1-1/2"	10	40	15	2.31"	2.13"
456I	2"	10	40	25	2.58"	2.67"

### FEATURES

- Screw in type

### APPLICATIONS

- Indoor use only
- Use to connect flexible metallic conduit to steel outlet box, load center or other metal enclosure
- 3/8" size fits 1/2" knockout
- 1-1/2"- steel and steel reduced wall flexible metallic conduit

### STANDARD MATERIAL

- Zinc die cast

# FLEXIBLE STEEL CONDUIT

## COILS AND REELS



5201



5202R

## COILS

PART #	SIZE	FEET/ COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	MIN.	MAX.
5200	3/8"	100'	100	15	.374"	.376"	.555"	.571"
5250TZ	3/8"	250'	250	37	.374"	.376"	.555"	.571"
5201	1/2"	100'	100	21	.618"	.634"	.85"	.866"
5202	3/4"	100'	100	25	.827"	.846"	1.043"	1.063"
5203	1"	100'	100	45	1.039"	1.059"	1.28"	1.299"
5203C50	1"	50'	50	24	1.039"	1.059"	1.28"	1.299"
5204	1-1/4"	50'	50	24	1.319"	1.343"	1.512"	1.535"
5205	1-1/2"	50'	50	30	1.496"	1.52"	1.827"	1.85"
5205C25	1-1/2"	25'	25	16	1.496"	1.52"	1.827"	1.85"
5206	2"	25'	25	19	2.047"	2.075"	2.335"	2.362"
5207	2-1/2"	25'	25	26	2.52"	2.559"	2.913"	2.953"
5208	3"	25'	25	31	3.071"	3.110"	3.465"	3.504"
5209	3-1/2"	25'	25	34	3.504"	3.551"	3.909"	3.957"
5210	4"	25'	25	34	4.094"	4.154"	4.449"	4.508"

## REELS

PART #	SIZE	FEET/ REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	MIN.	MAX.
5200R	3/8"	1000'	1000	159	.374"	.376"	.555"	.571"
5201R	1/2"	500'	500	80	.618"	.634"	.85"	.866"
5201RL	1/2"	1000'	1000	160	.618"	.634"	.85"	.866"
5202R	3/4"	300'	300	48	.827"	.846"	1.043"	1.063"
5202R500	3/4"	500'	500	80	.827"	.846"	1.043"	1.063"
5203R	1"	200'	200	99	1.039"	1.059"	1.28"	1.299"
5203R300	1"	300'	300	150	1.039"	1.059"	1.28"	1.299"
5204R	1-1/4"	200'	200	104	1.319"	1.343"	1.512"	1.535"
5204R400	1-1/4"	400'	400	52	1.319"	1.343"	1.512"	1.535"
5205R	1-1/2"	100'	100	63	1.496"	1.52"	1.827"	1.85"
5206R	2"	100'	100	81	2.047"	2.075"	2.335"	2.362"

### FEATURES

- Corrosion resistant
- Smooth interior for easy wire pull through
- Easy to follow contours
- Crush resistant
- Solid wood reel attached with nylon threaded bolts

### APPLICATIONS

- For use as an electrical raceway in close quarters requiring extra flexibility

### STANDARD MATERIAL

- Steel construction

### STANDARD FINISH

- Hot dip galvanized zinc coating

# FLEXIBLE STEEL CONDUIT

## UL LISTED COILS AND REELS



6201UL



6202RUL

### COILS



PART #	SIZE	FEET COIL	MASTER QTY.	WEIGHT/CASE (LBS.)	THICKNESS	INSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	OUTSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.
5200C100UL	3/8"	100'	100	23	.64	.393"	.393"	.56"	.61"
5200UL	3/8"	250'	250	59	.64	.393"	.393"	.56"	.61"
5201UL	1/2"	100'	100	29	.64	.625"	.645"	.86"	.92"
5202UL	3/4"	100'	100	37	.64	.812"	.835"	1.045"	1.105"
5203UL	1"	50'	50	31	.76	1"	1.04"	1.30"	1.38"
5204UL	1-1/4"	50'	50	34	.76	1.25"	1.30"	1.55"	1.63"
5205UL	1-1/2"	25'	25	19	.76	1.50"	1.575"	1.85"	1.95"
5206UL	2"	25'	25	22	.76	2"	2.08"	2.35"	2.454"
5207UL	2-1/2"	25'	25	44	1.05	2.50"	2.70"	2.86"	3.06"
5208UL	3"	25'	25	51	1.05	3"	3.20"	3.36"	3.56"
5209UL	3-1/2"	25'	25	61	1.05	3.50"	3.50"	3.86"	4.60"
5210UL	4"	25'	25	72	1.05	4"	4"	4.36"	4.56"

### REELS

PART #	SIZE	FEET REEL	MASTER QTY.	WEIGHT/CASE (LBS.)	THICKNESS	INSIDE DIAMETER MIN.	INSIDE DIAMETER MAX.	OUTSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.
5200RUL	3/8"	1000'	1000	250	.64	.393"	.393"	.56"	.61"
5201RUL	1/2"	1000'	1000	316	.64	.625"	.645"	.86"	.92"
5201R500UL	1/2"	500'	500	164	.64	.625"	.645"	.86"	.92"
5202RUL	3/4"	1000'	1000	397	.64	.812"	.835"	1.045"	1.105"
5202R500UL	3/4"	500'	500	203	.64	.812"	.835"	1.045"	1.105"
5203RUL	1"	400'	400	265	.76	1"	1.04"	1.30"	1.38"
5204RUL	1-1/4"	200'	200	154	.76	1.25"	1.30"	1.55"	1.63"
5205RUL	1-1/2"	150'	150	129	.76	1.50"	1.575"	1.85"	1.95"
5206RUL	2"	100'	100	107	.76	2"	2.08"	2.35"	2.454"

### FEATURES

- Corrosion and crush resistant
- Smooth interior for easy wire pull-through
- Easy installation to follow contours

### APPLICATIONS

- Voice, data, communications and video cables
- Motor feeder, branch and control circuit conductors and cables
- Elevators, escalators, and hoistways
- Concealed or exposed installations
- Metal raceway for wires and cables

### STANDARD MATERIAL

- Galvanized steel

### STANDARD FINISH

- Hot dip galvanized zinc coating

# FLEXIBLE ALUMINUM CONDUIT

## COILS AND REELS



4302TZ



4301R

### FEATURES

- Corrosion and crush resistant
- Lightweight, easy to cut
- Smooth interior for easy wire pull through
- Easy to follow contours

### APPLICATIONS

- For use as an electrical raceway in close quarters requiring extra flexibility; one-third the weight of steel
- For use with Southwire UL listed connectors 3-1/2" thru 4" HWA

### STANDARD MATERIAL

- Aluminum alloy construction, with tempered alloy for maximum strength

## COILS



PART #	SIZE	FEET/ COIL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.
4300	3/8"	250'	250	14	.374"	.392"	.559"	.609"
4300C100	3/8"	100'	100	6	.374"	.392"	.559"	.609"
4301TZ	1/2"	100'	100	10	.625"	.644"	.859"	.92"
4302TZ	3/4"	100'	100	14	.811"	.835"	1.044"	1.105"
4303TZ	1"	50'	50	11	1"	1.04"	1.30"	1.379"
4304TZ	1-1/4"	50'	50	11	1.25"	1.30"	1.55"	1.629"
4305TZ	1-1/2"	25'	25	12	1.50"	1.573"	1.85"	1.95"
4306TZ	2"	25'	25	12	2"	2.079"	2.35"	2.45"
4307	2-1/2"	25'	25	14	2.50"	2.70"	2.859"	3.059"
4308	3"	25'	25	16	3"	3.20"	3.359"	3.559"
4309TZ	3-1/2"	25'	25	22	3.50"	---	3.859"	4.059"
4310TZ	4"	25'	25	25	4"	---	4.359"	4.559"

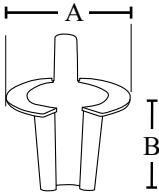
## REELS

PART #	SIZE	FEET/ REEL	MASTER QTY.	WEIGHT/ CASE (LBS.)	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.	INSIDE DIAMETER MIN.	OUTSIDE DIAMETER MAX.
4300R	3/8"	1000'	1000	84	.374"	.392"	.559"	.609"
4301R	1/2"	1000'	1000	118	.625"	.644"	.859"	.92"
4302R	3/4"	500'	500	76	.811"	.835"	1.044"	1.105"
4303R	1"	300'	300	74	1"	1.04"	1.30"	1.379"
4304R	1-1/4"	200'	200	64	1.25"	1.30"	1.55"	1.629"
4305R	1-1/2"	100'	100	41	1.50"	1.573"	1.85"	1.95"
4306R	2"	100'	100	55	2"	2.079"	2.35"	2.45"

# ANTI SHORT BUSHINGS



TZ0



PART #	SIZE	FLEX SIZE	PER BAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
TZ0	0	5/16"	35	500 BAGS	15	.68"	.59"
1TZ	1	3/8"	35	400 BAGS	12	.76"	.63"
2TZ	2	7/16"	35	300 BAGS	18	.92"	.68"
3	3	1/2"	20	200 BAGS	16	1.13"	.77"
4	4	3/4"	16	150 BAGS	9	1.34"	.88"

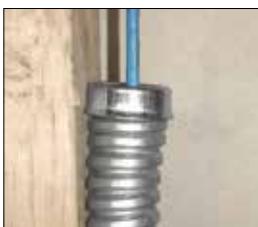
BULK							
PART #	SIZE	FLEX SIZE	PER BAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
TZOB	0	5/16"	---	5000	3	.68"	.59"
1B	1	3/8"	---	5000	3	.76"	.63"
2B	2	7/16"	---	2000	4	.92"	.68"
3B	3	1/2"	---	2000	4	1.13"	.77"
4B	4	3/4"	---	1000	3	1.34"	.88"

# SCREW-IN BUSHINGS

## STEEL



FB-50



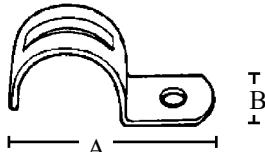
PART #	SIZE	MASTER QTY.
FB-50	1/2"	50
FB-75	3/4"	50
FB-100	1"	25

# BX STRAP

## ONE HOLE



1106TC



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
510BX	14/2 – 10/3	100	1000	14	1.25"	.48"
1101TC	1/4" MINI	100	1000	13	.625"	.50"
1105TC	1/2"	100	1000	14	.75"	.562"
1106TC	9/16"	100	1000	16	1"	.625"

## FEATURES

- Sold in bulk or bags
- With pull tab

## APPLICATIONS

- Indoor use only
- Fits cable range: 14/2, 14/3, 12/2
- Insert one bushing at each end of conduit to protect wire

## STANDARD MATERIAL

- Polyethylene

## FEATURES

- No tools required

## APPLICATIONS

- Screw in bushings are used to insulate the sharp cut edge of flexible metal conduit so wires passing through the raceway will not be damaged
- Perfect for low voltage fire alarm, security and data cables in flexible metal conduits

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

## FEATURES

- One hole
- Inverted rib provides extra strength

## APPLICATIONS

- Used to secure AC/BX cable to wood, masonry or similar surface

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

# NM CABLE FITTINGS

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Southwire offers a broad range of UL Listed metallic and non-metallic Cable connectors suitable for ROMEX® Brand and NM cable. Available in Snap-in, compression and traditional strap type enclosures, our fittings accommodate a wide range of cable sizes.

Metallic and Non-metallic Romex® Brand Connectors

SE Round Connectors

Snap in Romex® Brand Connectors

NM Straps

Combination Couplings

UF Connectors

Zinc Flexible Cord Connectors

Steel Flexible Cord Connectors

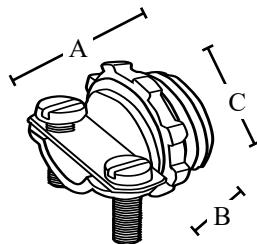


# NM CLAMP TYPE CONNECTORS

## 3/8" NM CABLE



120



### FEATURES

- Fits NM Cable: #14/2, #12/2, #12/3, AWG or 2 # 14/2 AWG or flex cord .300 to .560 inches diameter 3/8" (1/2" KO)

### APPLICATIONS

- For connecting non-metallic cable to box or enclosure

### STANDARD MATERIAL

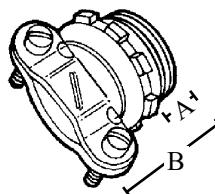
- Zinc die cast

PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
120	3/8" 1/2"KO	NM CABLE FROM 2#14-2 WITH GROUND AND 2#12-2 WITH GROUND	100	1000	50	.814"	.44"	.92"

## FOR OVAL NM CABLE



953



### FEATURES

- Two tri-combo screws and zinc die cast locknut

### APPLICATIONS

- In a dry location, use to connect non-metallic sheathed cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Zinc die cast

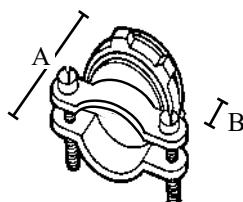
PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
952TZ	3/4"	OVAL NM 8-2 TO 6-3	25	250	19	.42"	1.03"
953	1"	OVAL NM 8-3 TO 4-3	25	250	34	.57"	1.20"
954	1-1/4"	OVAL NM 4-3 TO 1-3	10	100	23	.64"	1.32"
955	1-1/2"	OVAL NM 1-3 TO 1/0-3	10	100	31	.60"	1.32"
956	2"	OVAL NM 1/0-3 TO 4/0-3	5	50	25	.71"	1.55"

All above take 2 cables

## FOR NM AND SE ROUND CABLE



143R



### FEATURES

- Non-watertight
- Two screws

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect non-metallic sheathed cable to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
143R	1"	SE CABLE 6-3, 4-3, 4-2, 2-2 NM CABLE 12-3, 12-4, 10-3, 10-4, 8-3, 8-2, 6-2, 4-2	25	250	37	1.19"	.645"
144R	1-1/4"	SE CABLE 10-2, 8-2, 6-2, 4-2 NM CABLE 8-3, 6-3, 4-3, 2-3	10	100	24	1.33"	.66"
145R	1-1/2"	SE CABLES 3-3, 3-2, 3-1	10	100	34	1.47"	.74"
146R	2"	SE CABLES 3-4/0	5	50	23	1.62"	.75"

# ROMEX™ BRAND NMSC CONNECTOR

## NON-WATERTITE - ZINC DIE CAST



L-104



PART #	SIZE	INNER QTY.	MASTER QTY.
L-104	3/4"	50	500

## SNAP-IN - HEAVY DUTY - THERMOPLASTIC



LNM-51



PART #	SIZE	INNER QTY.	MASTER QTY.
LNM-51	1/2"	100	1000

## SNAP-IN - THERMOPLASTIC



ME-3201



PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
ME-3201	(1) 10/3 TO 14/2, (2) 12/2 AND 14/2. SINGLE OR MULTI CORDS .300" TO .600" RANGE	1/2"	50	500

## SNAP-IN - PVC



ME-3202



PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
ME-3202	(1) 6/3 TO 8/3, (2) 12/3 TO 8/2	3/4"	25	250

### FEATURES

- Two screw

### APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Listed, CSA Listed

### FEATURES

- Heavy duty construction
- Snap-in, No locknut required

### APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

### STANDARD MATERIAL

- Thermoplastic

### CERTIFICATIONS

- UL Listed

### FEATURES

- Max. service temperature 105°C
- Snap-in, No locknut required

### APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

### STANDARD MATERIAL

- Thermoplastic

### CERTIFICATIONS

- UL Listed

### FEATURES

- Max. service temperature 105°C
- Snap-in, No locknut required

### APPLICATIONS

- Connects Romex® Brand NMSC to a box or enclosure

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL Listed, CSA Listed

# NM SNAP-IN CONNECTORS



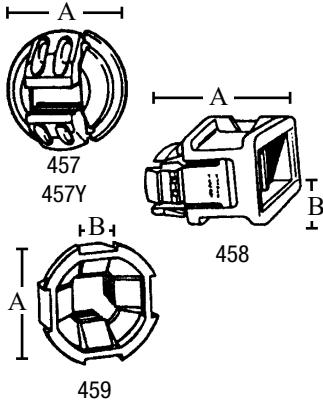
457



459



458



## FEATURES

- 1/2" or 3/4" knockouts

## APPLICATIONS

- Multiple knockout sizes accommodate many applications
- Connects NM cable in a dry location

## STANDARD MATERIAL

- Plastic

PART #	KO SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
457	1/2"	14/2 & 12/2	100	1000	5	1"	---
457Y*	1/2"	14/2 & 12/2	100	1000	5	1"	---
458	1/2"	2-WIRE TWO : 14/2 OR 12/2 ONE : 14/2 OR 12/2 ONE : 14/2 OR 10/2 ONE : 12/2 OR 10/2	50	500	9	1.25"	.25"
459	3/4"	ONE : 14/3 OR 12/3 ONE : 10/2, 8/3 OR 6/3	50	500	5	1.0938"	.375"

\* Yellow

# **ROMEX™ BRAND NMSC/FLEXIBLE CORD CONNECTOR**

**SNAP-IN - THERMOPLASTIC**



ME-3300



## **FEATURES**

- Snap-in, no locknut required

## **APPLICATIONS**

- Connects Romex® Brand NMSC and flexible cord to a box or enclosure

## **STANDARD MATERIAL**

- Thermoplastic

## **CERTIFICATIONS**

- cULus Listed

PART #	CABLE RANGE	SIZE	KNOCKOUT SIZE	INNER QTY.	MASTER QTY.
ME-3300	(1) 14/2 TO (1) 10/2 ROMEX® BRAND NMSC, CORD CAPACITY .125 - .300 DIAMETER	3/4"	1/2"	100	500

# **ROMEX™ BRAND NMSC CONNECTOR**

**SNAP-IN - THERMOPLASTIC**



1200



1201



## **FEATURES**

- Easy snap-in design

## **APPLICATIONS**

- Connects Romex® Brand NMSC to a box or enclosure

## **STANDARD MATERIAL**

- Thermoplastic

## **CERTIFICATIONS**

- UL Listed

PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
1200	(1) 14/2 OR 14/3; 12/2 OR 12/3; 10/2	1/2"	100	1000
1202	(1) 14/3; 12/3; 10/3; 8/3; 6/3	3/4"	50	250

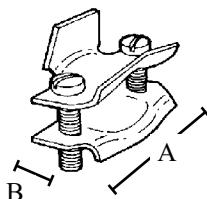
PART #	CABLE RANGE	SIZE	INNER QTY.	MASTER QTY.
1201	(2) 14/2 OR 12/2	3/4"	25	250

# NM BOX CONNECTORS

## 2 PIECE CLAMP BUTTERFLY TYPE



441



### FEATURES

- Versatile 2 piece clamp butterfly style design

### APPLICATIONS

- For connecting non-metallic cable to box or enclosure

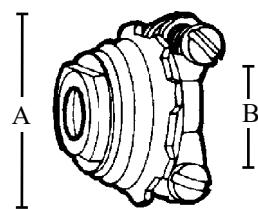
### STANDARD MATERIAL

- Steel

PART #	SIZE	FITS CABLE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
441	3/8" TO 1/2"	2 OR 3#14, 12, 10, 8	100	1000	50	1.31"	.64"
442	3/4" TO 1"	2 OR 3#8, 6, 4	50	500	35	1.75"	.765"
444	1-1/4"	#2/0	25	250	25	2.12"	.765"
445	1-1/2"	#3/0, #4/0	25	250	40	2.50"	.78"

# COMBINATION CABLE CONNECTORS

## 2 SCREW CLAMP TYPE



### FEATURES

- 2 screw clamp type

### APPLICATIONS

- Indoor use only
- In a dry location, use to connect flexible metallic conduit, AC, MC, MCI-A, HCF and NM cable to steel outlet box or other enclosure
- 3/8" size fits 1/2" knockout

### STANDARD MATERIAL

- Zinc

PART #	SIZE	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
140TZ	3/8"	1/2"	100	1000	60	1.192"	.18" - .63"

# CABLE CONNECTORS

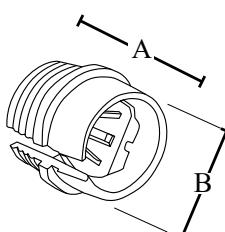
## NM SHEATHED



RCR50



RCR75



### FEATURES

- RCR50 easily installs in all 1/2" metal knockouts
- RCR75 easily installs in all 3/4" metal knockouts
- Locknut not required
- Retrofit design allows you to install from the inside or outside of enclosure

### APPLICATIONS

- Remodel work or new construction
- For use with non-metallic sheathed cable to box or enclosure

### STANDARD MATERIAL

- Plastic 105°C rated

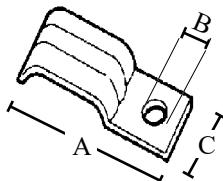
PART #	KO SIZE	CABLE RANGE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		ONE CABLE	TWO CABLE					
RCR50	1/2"	14/2, 12/2, 10/2, 14/3, 12/3, 10/3	14/2, 12/2, 14/3	100	1000	4	1"	.50"
RCR75	3/4"	8/3, 6/3	---	50	500	3	1.10"	.75"

# NM STRAP

## 1 HOLE



510RX

**FEATURES**

- Inverted rib provides extra strength

**APPLICATIONS**

- Securely affix cables, tubing, pipe and EMT

**STANDARD MATERIAL**

- Steel

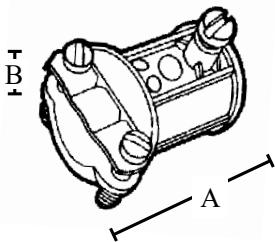
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
510RX	14/2, 12/2	100	1000	14	.108"	.28"	.50"

# COMBINATION COUPLINGS

SET SCREW TO CLAMP TYPE - EMT TO BX OR NM CABLE  
ZINC DIE CAST



180

**FEATURES**

- Set screw to clamp type
- Combination coupling used to join NM cable to EMT

**APPLICATIONS**

- Indoor use only
- Use to join EMT to nonmetallic sheathed cable, #14/2, #12/3 or 2 #14/2

**STANDARD MATERIAL**

- Zinc die cast
- Zinc plated steel strap

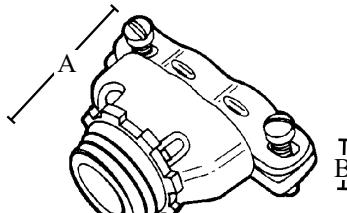
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
180	1/2" - 3/8"	50	500	40	1.35"	.17" - .63"

# DUPLEX CONNECTORS

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE  
ZINC



360



PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. - MAX.)
360	3/8"	1/2"	25	250	32	1.68"	.24" - .63"

## FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metal conduit or armored cable to box or enclosure

## STANDARD MATERIAL

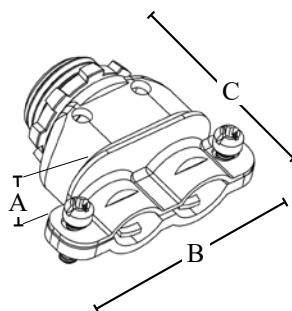
- Zinc die cast
- Zinc plated steel strap

CABLE TYPE	CABLE SIZE	CABLE DIAMETER
ARMORED CABLE, STEEL	14/2 - 10/3	.48" - .58"
ARMORED CABLE, ALUMINUM	14/2 - 10/3	.46" - .50"
MCI-ALUMINUM	14/2 - 10/3	.488" - .81"
MCI-STEEL	14/2 - 10/3	.47" - .60"
MCI-A, ALUMINUM	14/2 - 10/3	.37" - .495"
HCF, MCI A ALUMINUM	12/2 - 10/2	.418" - .495"

2 SCREW - CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE  
MALLEABLE IRON



350



## FEATURES

- Duplex 2 screw clamp type
- UL listed locknut
- Male hub NPT
- Tri-combo screw head

## APPLICATIONS

- Indoor dry location use only
- Strap-type fitting used to connect flexible metal conduit or armored cable to box or enclosure

## STANDARD MATERIAL

- Malleable iron

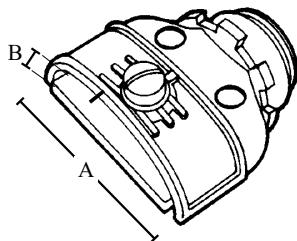
PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
360M	3/8"	1/2"	10	100	16	.83"	2.17"	1.59"

# DUPLEX CONNECTORS

1 SCREW CLAMP TYPE - FOR BX, FLEX, NM & MC CABLE



350



PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B (MIN. – MAX.)
350	3/8"	1/2"	25	250	32	1.57"	.13" – .65"

## FEATURES

- Fits aluminum smooth extruded MC range .210-.500
- Indoor use only
- Suitable for: #14-2 through #12-3 wire with ground NM sheathed cable, #14-2 wire steel armored cable, #14-2 wire with ground aluminum armored cable, 3/8" FMC, aluminum smooth sheath metal clad cable 0.410-0.500" diameter aluminum interlocked metal clad cable 0.460-0.538" diameter, steel interlocked metal clad cable 0.438-0.560" diameter
- 3/8" size fits 1/2" knockout

## APPLICATIONS

- In a dry location, use to connect two pieces of flexible metallic conduit, AC, MC, or NM sheathed cable, to a steel outlet box or other metal enclosure when using only one knockout opening

## STANDARD MATERIAL

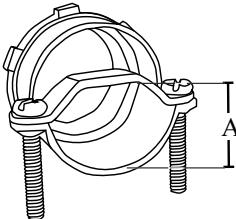
- Zinc

# TAKE ALL CONNECTORS

MC, AC, NM, ROUND SE



TA50



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	CABLE DIAMETER A (MIN. – MAX.)
TA50	1/2"	25	250	18	.68" – .85"
TA75	3/4"	20	200	20	.94" – 1.08"
TA100	1"	10	100	14	1.15" – 1.25"
TA125	1-1/4"	10	100	21	1.34" – 1.45"
TA150	1-1/2"	5	50	14	1.70" – 1.845"
TA200	2"	5	50	19	2.07" – 2.18"

## FEATURES

- Indoor dry location use only
- UL listed for MC, AC, NM, and SE round cables
- Reversible steel strap for multiple applications
- Tri-combination screw heads

## APPLICATIONS

- Use to connect MC, AC, NM and round SE into box or enclosure

## STANDARD MATERIAL

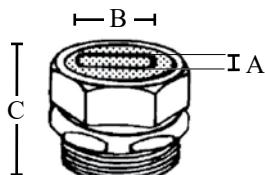
- Zinc body
- Zinc locknut
- Zinc plated steel screws
- Reversible steel strap

# WATERTIGHT CONNECTORS

## COMPRESSION TYPE



873



### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

- Use to secure SE/SEU cable to metal enclosures
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

- Zinc die cast

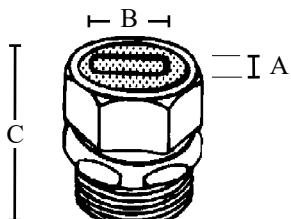
PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	GROMMET OPENING A B	C
873	1"	3#8	10	100	34	.41" x .65"	1.875"
873A	1"	3#6	10	100	34	.46" x .715"	1.875"
873B	1"	3#4	10	100	34	.53" x .85"	1.875"
874	1-1/4"	3#3	10	100	52	.55" x .91"	1.937"
874A	1-1/4"	3#2	10	100	52	.58" x .96"	1.937"
874B	1-1/4"	3#1	10	100	52	.66" x 1.12"	1.937"
875	1-1/2"	3#1/0	5	50	33	.705" x 1.195"	2.375"
875A	1-1/2"	3#2/0	5	50	32	.74" x 1.235"	2.375"
876	2"	3#1/0	5	50	44	.705" x 1.195"	2.25"
876A	2"	3#2/0	5	50	44	.74" x 1.235"	2.25"
876B	2"	3#3/0	5	50	44	.83" x 1.415"	2.25"
876C	2"	3#4/0	5	50	44	.85" x 1.54"	2.25"
876D	2"	3#4/0	5	50	44	.995" x 1.58"	2.25"

## NM CABLE FITTINGS

### FOR UF CABLE



871



### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

- Use to secure SE/SEU cable to metal enclosures
- Use to connect UF cable to a waterproof box with a threaded hub
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

- Steel or zinc die cast

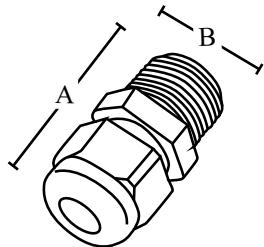
PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	GROMMET OPENING A B	C
<b>ZINC</b>							
871	1/2"	2#14	25	250	43	.22" x .44"	1.437"
872TZ	3/4"	3#14	25	250	65	.22" x .44"	1.75"
<b>STEEL</b>							
871S	1/2" STEEL	2#14	25	250	30	.22" x .44"	1.437"
872S	3/4" STEEL	3#14	25	250	45	.22" x .44"	1.75"

# LIQUIDTIGHT CORD GRIPS

NPT HUBS - 6/6 NYLON



LTF12



## FEATURES

- Liquidtight at up to 70 P.S.I. water pressure
- Acme threads on body prevent skipping and speed installation
- Multiple sizes for cable diameters
- Suitable for NEMA type 6 enclosures
- IP68 Rating
- Locknuts sold separately

## APPLICATIONS

- Indoor or outdoor use
- Prevents cable pullout and controls arc of bend

## STANDARD MATERIAL

- 6/6 nylon

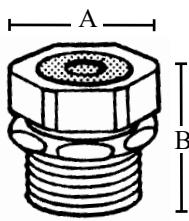
PART #	SIZE	CABLE DIAMETER MIN. MAX.	SUGGESTED CLEARANCE HOLE DIAMETER	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
LTF12	1/2"	.17" - .450"	.875"	25	100	3	1.53"	.93"
LTF34	3/4"	.45" - .709"	1.04"	10	100	5	1.97"	1.30"
LTF1	1"	.59" - 1"	1.326"	10	100	6	2.42"	1.65"

# FLEXIBLE CORD CONNECTORS

STRAIN RELIEF - ZINC DIE CAST



882



## FEATURES

- Provides excellent strain relief for indoor and outdoor use
- Prevents cable pullout
- Provides tight seal against elemental damage

## APPLICATIONS

- Indoor and outdoor use

## STANDARD MATERIAL

- Zinc die cast

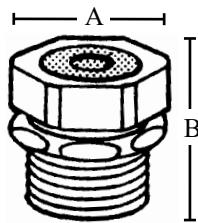
PART #	SIZE	GROMMET COLOR	CABLE RANGE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	RANGE MIN. MAX.
881	1/2"	RED	.190" - .260"	25	250	43	.96"	1.30"	.19" .26"
881A	1/2"	BLUE	.260" - .375"	25	250	43	.96"	1.30"	.26" .375"
881B	1/2"	GREEN	.375" - .500"	25	250	43	.96"	1.30"	.375" .50"
882	3/4"	GREEN	.375" - .500"	25	250	65	1.20"	1.32"	.44" .50"
882A	3/4"	BROWN	.500" - .625"	25	250	65	1.20"	1.32"	.50" .625"
882B	3/4"	ORANGE	.625" - .750"	25	250	65	1.20"	1.32"	.625" .725"
883A	1"	BROWN	.500" - .625"	10	100	34	1.51"	1.58"	.50" .625"
883B	1"	ORANGE	.625" - .750"	10	100	34	1.51"	1.58"	.625" .75"
883C	1"	BLACK	.750" - .880"	10	100	34	1.51"	1.58"	.75" .88"
883D	1"	PURPLE	.880" - .985"	10	100	34	1.51"	1.58"	.875" .985"

# FLEXIBLE CORD CONNECTORS

## STRAIN RELIEF - STEEL



50A250



### FEATURES

- Grommets enhance sealing for additional protection
- Provides excellent strain relief
- For indoor and outdoor use
- Prevents cable pullout

### APPLICATIONS

- Provides tight seal against elemental damage

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

PART #	SIZE	GROMMET COLOR	CABLE RANGE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50A250	1/2"	RED	.15" – .25"	---	25	3	.975"	1.937"
50A350	1/2"	WHITE	.25" – .35"	---	25	3	.975"	1.937"
50A450	1/2"	BLUE	.35" – .45"	---	25	3	.975"	1.937"
50A560	1/2"	GREEN	.45" – .56"	---	25	3	.975"	1.937"
50A650	1/2"	BROWN	.55" – .65"	---	25	3	.975"	1.937"
75A250	3/4"	RED	.15" – .25"	---	25	3	1.22"	1.937"
75A350	3/4"	WHITE	.25" – .35"	---	25	3	1.22"	1.937"
75A450	3/4"	BLUE	.35" – .45"	---	25	3	1.22"	1.937"
75A560	3/4"	GREEN	.45" – .56"	---	25	3	1.22"	1.937"
75A650	3/4"	BROWN	.55" – .65"	---	25	3	1.22"	1.937"
75B750	3/4"	YELLOW	.65" – .75"	---	25	3	1.22"	1.562"
75B850	3/4"	PURPLE	.75" – .85"	---	25	3	1.22"	1.562"
100B560	1"	GREEN	.45" – .56"	10	100	28	1.50"	1.75"
100B650	1"	BROWN	.55" – .65"	10	100	28	1.50"	1.75"
100B750	1"	YELLOW	.65" – .75"	10	100	28	1.50"	1.75"
100B850	1"	PURPLE	.75" – .85"	10	100	28	1.50"	1.75"
100C950	1"	GRAY	.85" – .95"	10	100	28	1.50"	1.875"
100C1050	1"	BLACK	.95" – 1.05"	10	100	28	1.50"	1.875"

Larger sizes available

See specifications on next page

# FLEXIBLE CORD CONNECTORS

## STRAIN RELIEF - STEEL

Cable Chart for Flexible Cord Connectors

PART #	SIZE	CABLE RANGE MIN. MAX.	FOR TYPES SO, ST, & STO	FOR TYPES SJ, STO, SJT SJTO, SVO, AND BUS DROP FOR VNTC TYPE TRAY CABLE	FOR VNTC TYPE TRAY CABLE
50A250	1/2"	.15 - .25		18-2,3 SVO	
50A350	1/2"	.25 - .35		18-2,3 SJT 18-2,3,4 SJ0 16-2,3 SJ0	18-3,4 & 5 16-3 & 4 14-3
50A450	1/2"	.35 - .45	18-2,3,4 16-2,3,4	16-4 SJ0 14-2,3,4 SJ0 12-2 SJ0 14-3 BUS DROP	18-6 TO 18-11 16-5 TO 16-8 14-4 TO 14-7 12-3 & 4 ALSO COMPOSITE CABLES 3 # 16 & 4 # 14
50A560	1/2"	.45 - .56	18-5,6,7 16-5,6 14-2,3	12-3 SJ0 12-3 & 10-3 BUS DROP	18-10 TO 18-16 16-9 TO 16-12 14-8 TO 14-9 12-5 & 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 12 & 4 # 14 3 # 10 & 4 # 14
50A650	1/2"	.55 - .65	18-8,10 16-7,8 14-4 12-2,3 10-2		18-17 TO 18-23 16-13 TO 16-19 14-10 TO 14-14 12-8 & 9 10-5 TO 10-7 8-2 TO 8-4 ALSO COMPOSITE CABLES 3 # 8 & 4 # 14 3 # 10 & 4 # 12
75A250	3/4"	.15 - .25		18-2,3 SVO	
75A350	3/4"	.25 - .35		18-2,3 SJT 18-2,3,4 SJ0 16-2,3 SJ0	18-3,4 & 5 16-3,4 14-3
75A450	3/4"	.35 - .45	18-2,3,4 16-2,3,4	16-4 SJ0 14-2,3,4 SJ0 12-2 SJ0 14-3 BUS DROP	18-6 TO 18-11 16-5 TO 16-8 14-4 TO 14-7 12-3 & 4 ALSO COMPOSITE CABLES 3 # 16 & 4 # 14
75A560	3/4"	.45 - .56	18-5,6,7 16-5,6 14-2,3	12-3 SJ0 12-3 & 10-3 BUS DROP	18-10 TO 18-16 16-9 TO 16-12 14-8 TO 14-9 12-5 TO 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 12 & 4 # 14 3 # 10 & 4 # 14
75A650	3/4"	.55 - .65	18-8,10 16-7,8 14-4 12-2,3 10-2		18-17 TO 18-23 16-13 TO 16-19 14-10 TO 14-14 12-8 & 9 10-5 TO 10-7 8-2 TO 8-4 ALSO COMPOSITE CABLES 3 # 8 & 4 # 14 3 # 10 & 4 # 12
75B750	3/4"	.65 - .75	18-12,14 16-10,12 14-5,6,7 12-4,5 10-3,4 8-2	8-3 BUS DROP	18-24 TO 18-37 16-20 TO 16-27 14-15 TO 14-21 12-5 TO 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 6 & 4 # 14 3 # 8 & 4 # 12
75B850	3/4"	.75 - .85	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 BUS DROP	16-28 TO 16-33 14-22 TO 14-26 12-15 TO 12-19 10-10 TO 10-11 6-4 4-2 ALSO COMPOSITE CABLES 3 # 6 & 4 12 3 # 6 & 6 # 14 3 # 6 & 6 # 12
100B560	1"	.45 - .56	18-5,6,7 16-5,6 14-2,3	12-3 SJ0 12-3 & 10-3 BUS DROP	18-10 TO 18-16 16-9 TO 16-12 14-8 TO 14-9 12-5 TO 12-7 10-3 TO 10-4 ALSO COMPOSITE CABLES 3 # 12 & 4 # 14 3 # 10 & 4 # 14
100B650	1"	.55 - .65	18-8,10 16-7,8 14-4 12-2,3 10-2		18-17 TO 18-23 16-13 TO 16-19 14-10 TO 14-14 12-8,9 10-5 TO 10-7 8-2 TO 8-4 ALSO COMPOSITE CABLES 3 # 8 & 4 # 14 3 # 10 & 4 # 12
100B750	1"	.65 - .75	18-2,14 16-10,12 14-5,6,7 12-4,5 10-3,4 8-2	8-3 BUS DROP	18-24 TO 18-37 16-20 TO 16-27 14-15 TO 14-21 12-10 TO 12-14 10-8 TO 10-9 6-3 ALSO COMPOSITE CABLES 3 # 6 & 4 # 14 3 # 8 & 4 # 12
100B850	1"	.75 - .85	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 BUS DROP	16-28 TO 16-33 14-22 TO 14-26 12-15 TO 12-19 10-10 TO 10-11 6-4 TO 4-2 ALSO COMPOSITE CABLES 3 # 6 & 4 # 12 3 # 6 & 6 # 14 3 # 6 & 6 # 12
100C950	1"	.85 - .95	18-22,24,26 16-20,22,24 14-10,12 10-6,7,8 6-3,4	4-3 BUS DROP	16-34 TO 16-37 14-27 TO 14-33 12-20 TO 12-23 10-12 4-3 ALSO COMPOSITE CABLES 3 # 4 & 4 # 14 3 # 4 & 4 # 12
100C1050	1"	.95 - 1.05	18-30 16-26 14-14,16 12-10 4-3		14-34 TO 14-37 12-24 TO 12-30 4-4 2-2 2-3 ALSO COMPOSITE CABLES 3 # 2 & 4 # 14 3 # 2 & 4 # 12 3 # 2 & 6 # 14

# KNOCKOUT BUSHINGS

## 6/6 NYLON



SB87510



PART #	INSIDE DIAMETER	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)
SB8756	3/8"	1/2"	100	1000	4
SB8757	7/16"	1/2"	100	1000	4
SB8758	1/2"	1/2"	100	1000	4
SB8759	9/16"	1/2"	100	1000	4
SB87510	5/8"	1/2"	100	1000	4
SB87511	11/16"	1/2"	100	1000	4
SB109313	13/16"	3/4"	100	1000	6
SB109314	7/8"	3/4"	100	1000	6
SB109315	15/16"	3/4"	100	1000	6
SB137514	7/8"	1"	100	1000	8
SB137516	1"	1"	100	1000	8
SB175022	1-3/8"	1-1/4"	50	500	6
SB200026	1-5/8"	1-1/2"	50	500	7
SB2.531	1-31/32"	2"	10	100	4
SB3.039	2-15/32"	2-1/2"	10	100	4
SB3.547	2-15/16"	3"	10	100	4
SB4.055	3-7/16"	3-1/2"	10	100	4

### FEATURES

- Suitable for use with electrical knockouts

### APPLICATIONS

- For use in mounting panels up to 1/4" thick, convert raw edged holes to smooth, neat, insulated holes
- Insulate and mechanically protect electrical and telecommunications cables, tubing, hose, rope and utility lines
- Locking fingers snap into holes with fingertip pressure; capable of withstanding a push back force of greater than 35 pounds

### STANDARD MATERIAL

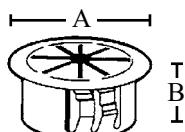
- 6/6 nylon

# UNIVERSAL BUSHINGS

## BLACK - 6/6 NYLON



UB875



### FEATURES

- .125 maximum thickness
- Flexible shutters accommodate a variety of shapes
- Easy snap in installation

### APPLICATIONS

- Absorbs vibration to better cushion cables and tubing with limited internal clearance

### STANDARD MATERIAL

- 6/6 Nylon

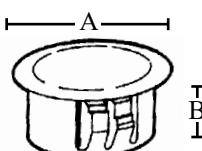
PART #	MOUNTING HOLE DIAMETER	KO	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	MAX. INSIDE DIAMETER
UB625	.625	---	100	1000	4	.719"	.406"	.437"
UB750	.750	---	100	1000	4	.859"	.391"	.50"
UB812	.812	---	100	1000	4	.859"	.391"	.50"
UB875	.875	1/2"	100	1000	4	.938"	.453"	.562"
UB1000	1	---	100	1000	5	1.063"	.453"	.75"
UB1093	1.093	3/4"	100	1000	5	1.156"	.453"	.812"
UB1375	1.375	1"	100	1000	5	1.438"	.453"	1"

# KNOCKOUT SEALS

## GRAY - 6/6 NYLON



PK050



### FEATURES

- Corrosion resistant non-metallic construction
- Safer and more cost efficient than steel snap in blanks

### APPLICATIONS

- Prevents shocks from metal blanks in a plastic box or enclosure

### STANDARD MATERIAL

- 6/6 Nylon

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
PK050	1/2"	100	1000	5	1.016"	.453"
PK051	3/4"	100	1000	6	1.219"	.453"
PK052	1"	100	1000	9	1.50"	.453"
PK053	1-1/4"	50	500	7	1.906"	.453"
PK054	1-1/2"	50	500	8	2.141"	.453"
PK055	2"	10	100	11	2.75"	.75"

# SERVICE ENTRANCE FITTINGS

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Southwire Service Entrance products provide easy access for installation of Electrical service or maintenance. Service entrance caps are available in threaded, PVC, clamp on with split insulator and set screw type to protect service entrance cables. Meter hubs, Duct Seal and flashings are also available to secure and protect conduit and ventilation pipes.

Aluminum Service Entrance Caps – Clamp on

Aluminum Service Entrance Caps – Threaded

PVC Service Entrance Caps

Roof Flashings

Meter Hubs

Sill Plates

Duct Seal

Porcelain Wire holders

Utility Pole Brackets

Watertight Compression Connectors



# SE/SEU STRAPS

## ONE HOLE - ALUMINUM



232A

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
232A	3 #3 OR #2	100	1000
282A	3 #1/0 OR #2/0	25	250
284A	3 #3/0 OR #4/0	20	100

**FEATURES**

- One hole
- Wide wire range
- Stamped aluminum

**APPLICATIONS**

- Use to secure SE & SEU service entrance cable in surface mount applications

**STANDARD MATERIAL**

- Aluminum

## TWO HOLE - GALVANIZED STEEL



506

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
506	3#8, 6, 4	100	1000
507	3#3, 2	100	1000
508	3#1/0, 2/0	25	250
509	3#3/0, 4/0	25	250

**FEATURES**

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

**APPLICATIONS**

- Use to secure SE & SEU service entrance cable in surface mount applications

**STANDARD MATERIAL**

- Galvanized steel

## ONE HOLE NM STRAP



510RX

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
510RX	14, 12, 10 IN 2 OR 3 CONDUCTOR, WITH OR WITHOUT GROUND. ALSO 14 IN UF	100	1000

**FEATURES**

- One hole
- Inverted rib provides strength to keep cable secure

**APPLICATIONS**

- Use to secure Romex® Brand nonmetallic sheathed cable in surface mount applications

**STANDARD MATERIAL**

- Steel

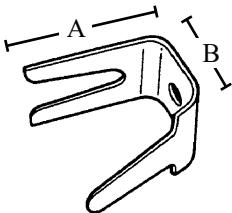
**STANDARD FINISH**

- Zinc plated

# SE LOCK OVER CLIPS



135



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
136	4/3	100	1000	10	1.52"	.75"
137	2/3	100	1000	15	1.62"	.75"
138	2/0	50	500	20	1.82"	.89"
139	4/0	50	500	25	2.20"	1"

## FEATURES

- Securely attaches cable to fascia board

## APPLICATIONS

- Fast and easy installation for service entrance cables

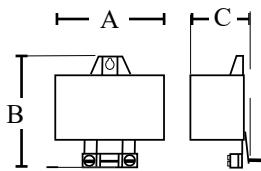
## STANDARD MATERIAL

- Aluminum

# SERVICE ENTRANCE HOODS



709



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
709	3#3-1	10	5	.425"	5"	2"
710	3#2/0-4/0	10	6	6"	5.19"	2.50"

## FEATURES

- Constructed of crush proof PVC
- Eliminates sharp edges to avoid abrasion

## APPLICATIONS

- Required in overhead applications

## STANDARD MATERIAL

- PVC

# RIGID OFFSET REDUCERS



1203

## FEATURES

- Reduces conduit size to accommodate an existing knockout
- To offset the raceway

## APPLICATIONS

- Add space to move conduit further away from wall

## STANDARD MATERIAL

- Aluminum

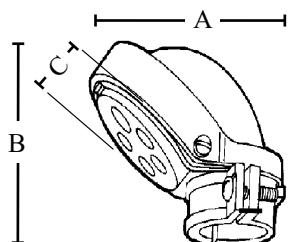
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1203	2" x 1-1/4"	50	22
1204	2-1/2" x 2"	25	21

# SERVICE ENTRANCE CAPS

## CLAMP ON TYPE



731



### FEATURES

- Provides water resistant cap to protect service entrance cables
- Clamp on style for unthreaded conduit

### APPLICATIONS

- Use in an overhead service entrance
- Mounts on top of EMT, Rigid, or IMC conduit
- Serves as a connecting point for the service entrance wires

### STANDARD MATERIAL

- Aluminum
- Steel strap



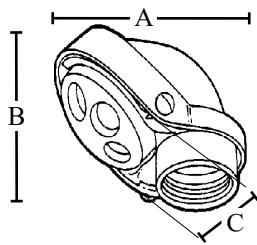
PART #	SIZE	INSIDE HOLE SIZE	# HOLES	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
731	1/2"	19/64"	4	10	50	9	2.93"	2.62"	2"
732TZ	3/4"	3/8" 13/32"	2 3	10	50	13	3.25"	2.75"	2.37"
733	1"	7/16" 1/2"	2 3	5	25	8	3.50"	3.25"	2.62"
734	1-1/4"	27/64" 5/8"	2 3	5	25	12	4.50"	3.25"	3"
735	1-1/2"	19/32" 7/16" 3/4"	2 1 3	3	15	10	5"	4.75"	3.31"
736	2"	17/32" 3/4" 1"	1 2 3	---	5	5	6.75"	6"	4.62"
737	2-1/2"	7/8" 1" 1-5/16"	3 1 3	---	1	3	10.50"	7.50"	6"
738	3"	7/8" 1" 1-5/16"	3 1 3	---	1	3	11.50"	9"	8"
739	3-1/2"	1-1/8" 1-3/4"	4 3	---	1	5	12"	9"	8"
740	4"	1-1/8" 1-3/4"	4 3	---	1	4	12"	9"	8"

# SERVICE ENTRANCE CAPS

## THREADED TYPE



741



### FEATURES

- Provides water resistant cap to protect service entrance cables
- Threaded style enables easy installation

### APPLICATIONS

- Use in an overhead service entrance
- Mounts on top of Rigid, or IMC conduit
- Serves as a connecting point for the service entrance wires

### STANDARD MATERIAL

- Aluminum

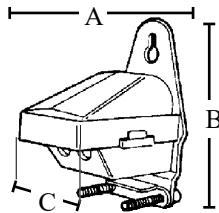
PART #	SIZE	INSIDE HOLE SIZE	# HOLES	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
741	1/2"	19/64"	4	5	50	12	2.68"	2.60"	2"
742	3/4"	3/8" 13/32"	2 3	5	50	15	3.80"	2.72"	2.37"
743	1"	7/16" 1/2"	2 3	---	50	15	3.32"	3.11"	2.62"
744	1-1/4"	27/64" 5/8"	2 3	---	20	10	4.46"	3.20"	3"
745	1-1/2"	19/32" 7/16" 3/4"	2 1 3	---	10	7	4.85"	4.34"	3.31"
746	2"	17/32" 3/4" 1"	1 2 3	---	5	4	6.62"	5.44"	4.62"
747	2-1/2"	7/8" 1" 1-5/16"	3 1 3	---	2	8	9.74"	7.80"	6"
748	3"	7/8" 1" 1-5/16"	3 1 3	---	1	6	10.50"	8"	8"
749TZ	3-1/2"	1-1/8" 1-3/4"	4 3	---	1	6	13.02"	9.39"	8"
750	4"	1-1/8" 1-3/4"	2 4	---	1	7	13.14"	8.54"	8"
750A	5"	1-1/8" 1-3/4"	2 4	---	1	12	11.28"	8.77"	8.25"
750B	6"	1-1/8" 1-3/4"	2 4	---	1	14	12.25"	9.76"	8.25"

# SERVICE ENTRANCE CAPS

PVC



727



## FEATURES

- Heavy duty construction
- Snap on cover

## APPLICATIONS

- Use as a connecting point in an overhead service entrance for SEU cable
- Fits 2/3, 3#2/0 and #4/0 cables

## STANDARD MATERIAL

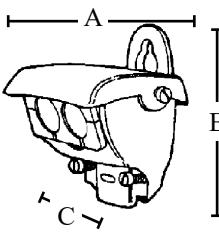
- PVC

PART #	FITS CABLE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
727	2/3	30	8	2.75	2.75	1.87
729	3#2/0, #4/0	10	11	4.25	4.25	3

## CLAMP ON WITH SPLIT INSULATOR



707



## FEATURES

- Provides water resistant cap when mounted on conduit
- Eliminates sharp edges to protect wire

## APPLICATIONS

- Required in overhead applications
- Fits 3#8 to 3#1 and #1/0 to 4/0 cables

## STANDARD MATERIAL

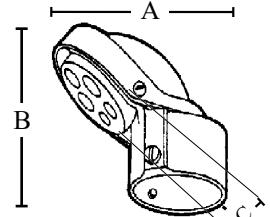
- Zinc die cast
- Steel strap

PART #	FITS CABLE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
707	3#8 TO 3#1	20	8	2.37"	2.25"	2.25"
708	1/0 TO 4/0	10	11	4.93"	3.12"	3.75"

## SET SCREW TYPE



704TZ



## FEATURES

- Eliminates sharp edges to protect wire
- Extended hood

## APPLICATIONS

- Required in overhead applications
- For 2" to 2-1/2" pipe sizes

## STANDARD MATERIAL

- Aluminum

PART #	PIPE SIZE	HEAD SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
704TZ	2"	1-1/4"	10	10	4.75"	4"	3.12"
705TZ	2-1/2"	1-1/4"	10	20	5.25"	4"	3"
706TZ	2-1/2"	2"	10	20	7"	5.50"	4.50"

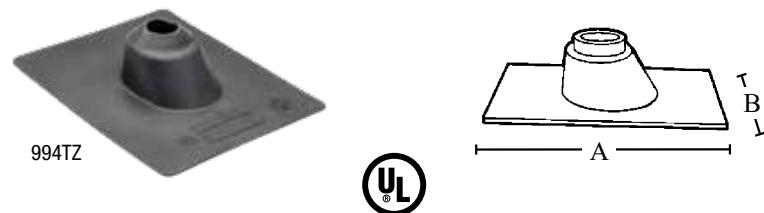
# ROOF FLASHINGS

## GALVANIZED WITH NEOPRENE SEAL



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
984TZ	1-1/4"	25	18	12.50"	8.75"
985TZ	1-1/2"	25	24	12.50"	8.375"
986TZ	2"	25	24	14.50"	10.75"
987	2-1/2"	25	25	14.50"	10.75"

## NEOPRENE



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
994TZ	1-1/4" - 1-1/2"	12	5	12.50"	8.75"
995TZ	2"	12	5	12.50"	8.375"
996	2-1/2"	12	5	14.50"	10.75"
997	3"	12	6	14.50"	10.75"

## NO-CAULK



P-339

PART #	SIZE	MASTER QTY.
P-339	1-1/4" TO 1-1/2"	12
P-340	2"	12
P-342	3"	12
P-344	4"	12

## UNIVERSAL



P-400

PART #	SIZE	MASTER QTY.
P-400	1-1/4" TO 4"	6

### FEATURES

- Strong galvanized steel with neoprene seal
- Flexible collar

### APPLICATIONS

- Watertight protection for service entrance conduit or ventilation pipes
- Directs water flow away from riser pipe entry point

### STANDARD MATERIAL

- Galvanized steel
- Neoprene seal

### FEATURES

- Repels weather related damage from snow, ice and rain
- No caulking required
- Durable neoprene construction

### APPLICATIONS

- Watertight protection for service entrance conduit or ventilation pipes
- Directs water flow away from riser pipe entry point

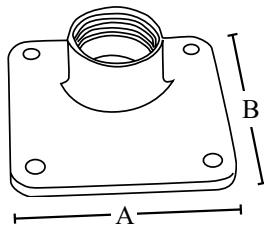
### STANDARD MATERIAL

- Neoprene

# METER HUBS



9663



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
9663	1"	10	3	3.25"	3.25"
9674	1-1/4"	10	2	3.25"	3.25"
9685	1-1/2"	10	2	3.25"	3.25"
9696	2"	10	2	3.25"	3.25"
9707	2-1/2"	10	2	3.25"	3.25"

## FEATURES

- Includes hardware
- Corrosion resistant construction withstands inclement weather
- Mounting hole space is 2.5" on center

## APPLICATIONS

- Attach to meter boxes or enclosures to provide threaded opening for conductors

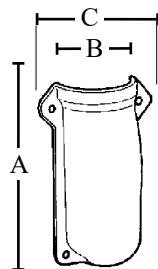
## STANDARD MATERIAL

- Zinc die cast

# SILL PLATES ZINC DIE CAST



591TZ



## FEATURES

- Accompanying sealing compound and screws ensures watertight seal
- Domed top offers maximum protection

## APPLICATIONS

- Protects wires and aluminum entry holes
- Sizes for EMT and SEU

## STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
591TZ	1/2" EMT & 3/4" EMT	10	100	10	2.37"	1"	2.61"
593	1" EMT & 3/3 SEU	10	100	40	2.50"	1.25"	3"
594	1-1/4" EMT & 2/3 SEU	---	25	15	2.61"	1.56"	3.76"
595	1-1/2" EMT	---	25	11	3.580"	1.738"	3.568"
596	4/0 SEU	---	20	17	5.81"	1.88"	3.48"
596A	2" EMT	---	25	16	4.20"	2.29"	4.76"

# PVC (1900) AND ALUMINUM (ME14)



1900

## FEATURES

- Corrosion resistant

## APPLICATIONS

- Prevents water from entering structure when used with sealing compound (Southwire parts 1901 or 1905)

## STANDARD MATERIAL

- PVC (1900) and Aluminum (ME14)

PART #	CABLE RANGE	INNER QTY.	MASTER QTY.
1900	#4 - 0	10	100
ME14	#3/0 - 4/0	---	5

# DUCT-SEAL WEATHERPROOF COMPOUND

GRAY, ASBESTOS FREE



961



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
961	1 LB.	50	50
965TZ	5 LB.	10	50

## FEATURES

- Permanently soft
- Non-corrosive to metals or plastics; will not harm skin
- Adheres to clean surfaces

## APPLICATIONS

- Forms water and air tight seals around junction boxes
- Deadens switch gear panel noise

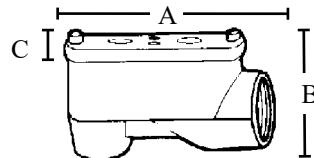
## STANDARD MATERIAL

- Non toxic compound; asbestos free

# SERVICE ENTRANCE ELLS-SLB



211TZ



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
211TZ	1/2"	10	50	13	3.155"	1.187"	1.375"
212	3/4"	10	50	16	3.47"	1.36"	1.625"
213TZ	1"	5	25	12	4.18"	1.72"	1.9375"
214	1-1/4" LONG	---	10	8	5.515"	2.178"	2.4375"
214XL	1-1/4" LONG	---	2	3	6.095"	2.41"	2.6875"
215	1-1/2"	1	5	6	6.595"	2.846"	3.0625"
216	2" LONG	1	5	10	7.91"	2.75"	2.75"
216XL	2" LONG	---	1	3	7.74"	3.88"	3.375"

## FEATURES

- Provides easy access for service
- Includes cover and gasket

## APPLICATIONS

- Enables effortless wire pulling when raceway alters direction

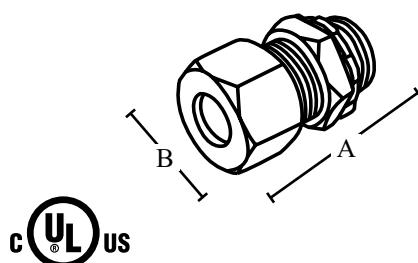
## STANDARD MATERIAL

- Die cast copper free aluminum

# KENNY CLAMPS



1750



## FEATURES

- Use as a grounding and bonding connector
- 1/2" knockout

## APPLICATIONS

- Bonds a grounding electrode conductor to metallic conduit panel boards or transformer enclosures

## STANDARD MATERIAL

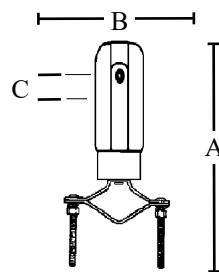
- Brass

PART #	SIZE	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1750	3/0 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1751	2/0 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1752	1/0 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1753	2 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1754	4 SOLID	1/2"	10	100	35	1.75"	1.0625"
1755	4 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1756	6 SOLID	1/2"	10	100	35	1.75"	1.0625"
1757	6 STRANDED	1/2"	10	100	35	1.75"	1.0625"
1758	8 SOLID	1/2"	10	100	35	1.75"	1.0625"
1759	8 STRANDED	1/2"	10	100	35	1.75"	1.0625"

# WIREHOLDERS ADJUSTABLE



999



## FEATURES

- Corrosion resistant and electro-galvanized finish ensure a long product life in all climates
- The unique design allows for safe and secure installation of power drop cables on the outside of buildings

## APPLICATIONS

- Protects sheathing and ensures performance

## STANDARD MATERIAL

- Porcelain/steel

## STANDARD FINISH

- Steel parts are electro-galvanized

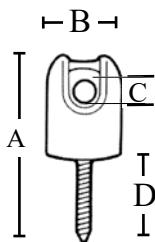
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	OPENING C
999	1-1/4" - 3"	20	34	7.62"	5.60"	1" X .875"

# WIREHOLDERS

## LIGHT DUTY WITH LAG SCREW



1001TZ

**FEATURES**

- Light duty
- Includes lag screw
- Single-point wireholders are strong and compact
- Heavy cup-base and strap is a single steel stamping, to which the screw is rigidly assembled

**APPLICATIONS**

- Secure wires before entry into a mast or SE cap

**STANDARD MATERIAL**

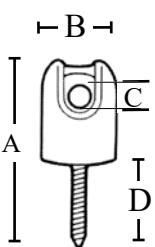
- Porcelain/steel

PART #	LAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	OPENING C	D
1001TZ	1-11/16"	100	25	3.0625"	1.375"	.5" X .375"	1.687"

## MEDIUM DUTY WITH LAG SCREW



1002

**FEATURES**

- Medium duty
- Includes lag screw
- Single-point wireholders are strong and compact
- Heavy cup-base and strap is a single steel stamping, to which the screw is rigidly assembled

**APPLICATIONS**

- Secure wires before entry into a mast or SE cap

**STANDARD MATERIAL**

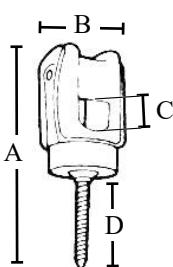
- Porcelain/steel

PART #	LAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	OPENING C	D
1002	2-1/4"	50	32	5.25"	1.968"	.5" X .375"	2.25"

## HEAVY DUTY WITH LAG SCREW



1003

**FEATURES**

- Heavy duty
- Includes lag screw
- Single-point wireholders are strong and compact
- Heavy cup-base and strap is a single steel stamping, to which the screw is rigidly assembled

**APPLICATIONS**

- Secure wires before entry into a mast or SE cap

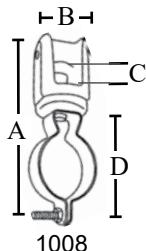
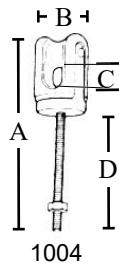
**STANDARD MATERIAL**

- Porcelain/steel reinforced

PART #	LAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	OPENING C	D
1003	2-1/4"	50	34	6.1563"	1.875"	1" X .875"	2.25"

# WIREHOLDERS

## HEAVY DUTY



### FEATURES

- Heavy duty for optimal performance
- Protects sheathing
- Bolt or hanger assembly

### APPLICATIONS

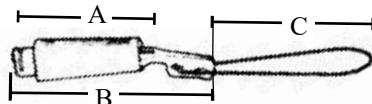
- Secure wires before their entry into a mast or SE cap

### STANDARD MATERIAL

- Porcelain/steel

PART #	BOLT SIZE	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	OPENING C	D
1004	3/8" x 5"	---	25	22	8.156"	1.875"	1" x .875"	5"
1008	HANGER	2"	25	31	6.416"	1.875"	1" x .875"	3.375"

## WEDGE GRIP CLAMPS



### FEATURES

- Solid 6-1/2" stainless steel bail
- High quality aluminum for durability

### APPLICATIONS

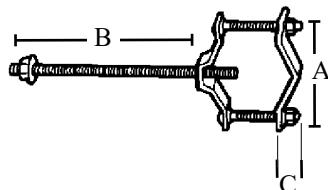
- Supports power cables and other conductors when attached to buildings or utility poles

### STANDARD MATERIAL

- Steel reinforced aluminum conductor

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	OPENING C
1005TZ	6 ACSR – 2 ACSR	50	8	3"	6.07"	5.45"
1006	4 ACSR – 1/0 ACSR	25	7	3.75"	7.26"	5.45"
1007	2/0 ACSR – 4/0 ACSR	25	8	3.75"	7.28"	5.45"

## UNIVERSAL PIPE SUPPORT



### FEATURES

- 10" bolt
- High strength construction

### APPLICATIONS

- Secure pipe sizes 1-1/4" to 3"

### STANDARD MATERIAL

- Steel

PART #	BOLT SIZE	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
998	1-1/4" – 3"	1/2"	20	18	4.125"	9.75"	1.25"

# UTILITY SERVICE DROP, FORK BOLT BRACKETS STEEL



FBL

**FEATURES**

- 10" bolt
- High strength construction

**APPLICATIONS**

- Use to provide attachment points for miscellaneous drop wire clamps on buildings with deep walls

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Hot dipped galvanized

PART #	BOLT LENGTH	DESCRIPTION	MASTER QTY.
FB	12"	FOR K BOLT BRACKETS FOR POWER LINE SUPPORT	10
FBL	18"		10

# UTILITY SERVICE DROP, MOUNTING PLATE STEEL



SDP

**FEATURES**

- .59" diameter mounting hole and slot opening

**APPLICATIONS**

- Bolts to exterior of building structure providing attachment point for drop wire clamps

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Hot dipped galvanized

PART #	DESCRIPTION	MASTER QTY.
SDP	SERVICE DROP MOUNTING PLATE	10

# UTILITY POLE CONDUIT SUPPORT STAND-OFF BRACKET STEEL



SOB-1

**FEATURES**

- 60" diameter pole mounting holes
- Clamping action stabilizes conduit on utility pole

**APPLICATIONS**

- Secures 2" to 6" conduit vertically to utility pole

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Hot dipped galvanized

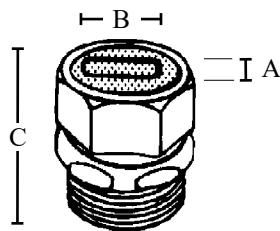
PART #	DESCRIPTION	MASTER QTY.
SOB-1	UTILITY POLE CONDUIT SUPPORT	10

# WATERTIGHT CONNECTORS

## FOR UF CABLE



871

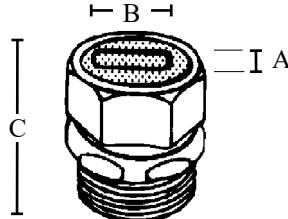


PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	GROMMET OPENING A	GROMMET OPENING B	C
<b>ZINC</b>								
871	1/2"	2#14	25	250	43	.22" x .44"	.22" x .44"	1.437"
872TZ	3/4"	3#14	25	250	65	.22" x .44"	.22" x .44"	1.75"
<b>STEEL</b>								
872S	3/4" STEEL	3#14	25	250	45	.22" x .44"	.22" x .44"	1.75"

## COMPRESSION TYPE



873



PART #	SIZE	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	GROMMET OPENING A	GROMMET OPENING B	C
873	1"	3#8	10	100	34	0.400"	0.630"	1.56"
873A	1"	3#6	10	100	34	0.440"	0.700"	1.56"
873B	1"	3#4	10	100	34	0.500"	0.800"	1.56"
874	1-1/4"	3#3	10	100	52	0.510"	0.850"	1.99"
874A	1-1/4"	3#2	10	100	52	0.570"	0.940"	1.99"
874B	1-1/4"	3#1	10	100	52	0.660"	1.120"	1.99"
875	1-1/2"	3#1/0	5	50	33	0.705"	1.195"	2.18"
875A	1-1/2"	3#2/0	5	50	32	0.740"	1.240"	2.18"
876	2"	3#1/0	5	50	44	0.705"	1.195"	2.41"
876A	2"	3#2/0	5	50	44	0.740"	1.240"	2.41"
876B	2"	3#3/0	5	50	44	0.830"	1.415"	2.41"
876C	2"	3#4/0	5	50	44	0.890"	1.540"	2.41"
876D	2"	3#4/0	5	50	44	0.990"	1.580"	2.41"

### FEATURES

- Compression type
- Rubber grommet

### APPLICATIONS

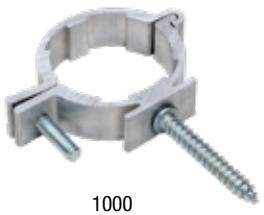
- Use to secure SE/SEU cable to a metal enclosure
- Use to connect UF cable to a waterproof box with a threaded hub
- For SE/SEU flat style cable; two insulating conductors

### STANDARD MATERIAL

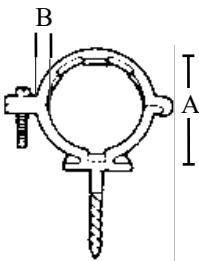
- Steel or zinc

# CONDUIT SUPPORTS

## ALUMINUM LAG SCREW TYPE



1000



### FEATURES

- Accommodates conduit sizes of 2" or 2-1/2"
- Includes lag screw

### APPLICATIONS

- Affixes conduit to a structure or line pole

### STANDARD MATERIAL

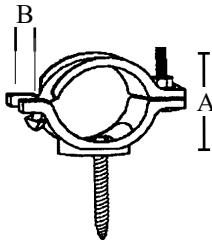
- Aluminum

PART #	CONDUIT SIZE	LAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1000	2"	2.375	25	15	2.875"	.875"
1000A	2-1/2"	2.75	25	26	3.30"	.875"

## MALLEABLE IRON LAG SCREW TYPE



1106



### FEATURES

- Accommodates conduit sizes of 2" or 2-1/2"
- Includes lag screw

### APPLICATIONS

- Affixes conduit to a structure or line pole

### STANDARD MATERIAL

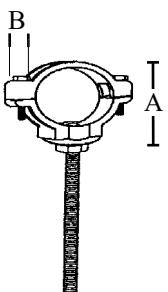
- Malleable iron

PART #	CONDUIT SIZE	LAG	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1106	2"	2.375	25	32	2.70"	.985"
1107	2-1/2"	2.375	35	87	3.295"	1.08"

## SPLIT RING



1097A



### FEATURES

- Accommodates conduit sizes of 2" or 4"
- Includes lag screw

### APPLICATIONS

- Affixes conduit to a structure or line pole

### STANDARD MATERIAL

- Malleable iron

PART #	CONDUIT SIZE	BOLT SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1097A	2"	1/2" - 10"	25	12	2.70"	.985"
1097	2-1/2"	1/2" - 10"	25	13	3.33"	1.071"
1098	3"	5/8" - 13"	10	25	4.50"	1.04"
1099	3-1/2"	5/8" - 13"	10	27	5.125"	1.075"
1100	4"	5/8" - 13"	10	28	5.593"	1.075"

# SERVICE ENTRANCE MAST KITS

## FEATURES

- Accommodates multiple specifications
- Kits eliminate need to purchase and stock additional components

## APPLICATIONS

- Provides an assortment of SE mast components for the installation of overhead service drops

## 2" KIT



736



986TZ



1008



1106

PART #	PIPE SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1966	2"	1	4
CONSISTS OF 736, 986TZ, 1008, 1106			

## 2-1/2" KIT



737



987



999



1107

PART #	PIPE SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1977TZ	2-1/2"	1	4
CONSISTS OF 737, 987, 999, (2)1107			

# CONDUIT BODIES

---

Southwire Service Entrance products provide easy access for installation of Electrical service or maintenance. Service entrance caps are available in threaded, PVC, clamp on with split insulator and set screw type to protect service entrance cables. Meter hubs, Duct Seal and flashings are also available to secure and protect conduit and ventilation pipes.

Aluminum Service Entrance Caps – Clamp on  
Aluminum Service Entrance Caps – Threaded

PVC Service Entrance Caps

Roof Flashings

Meter Hubs

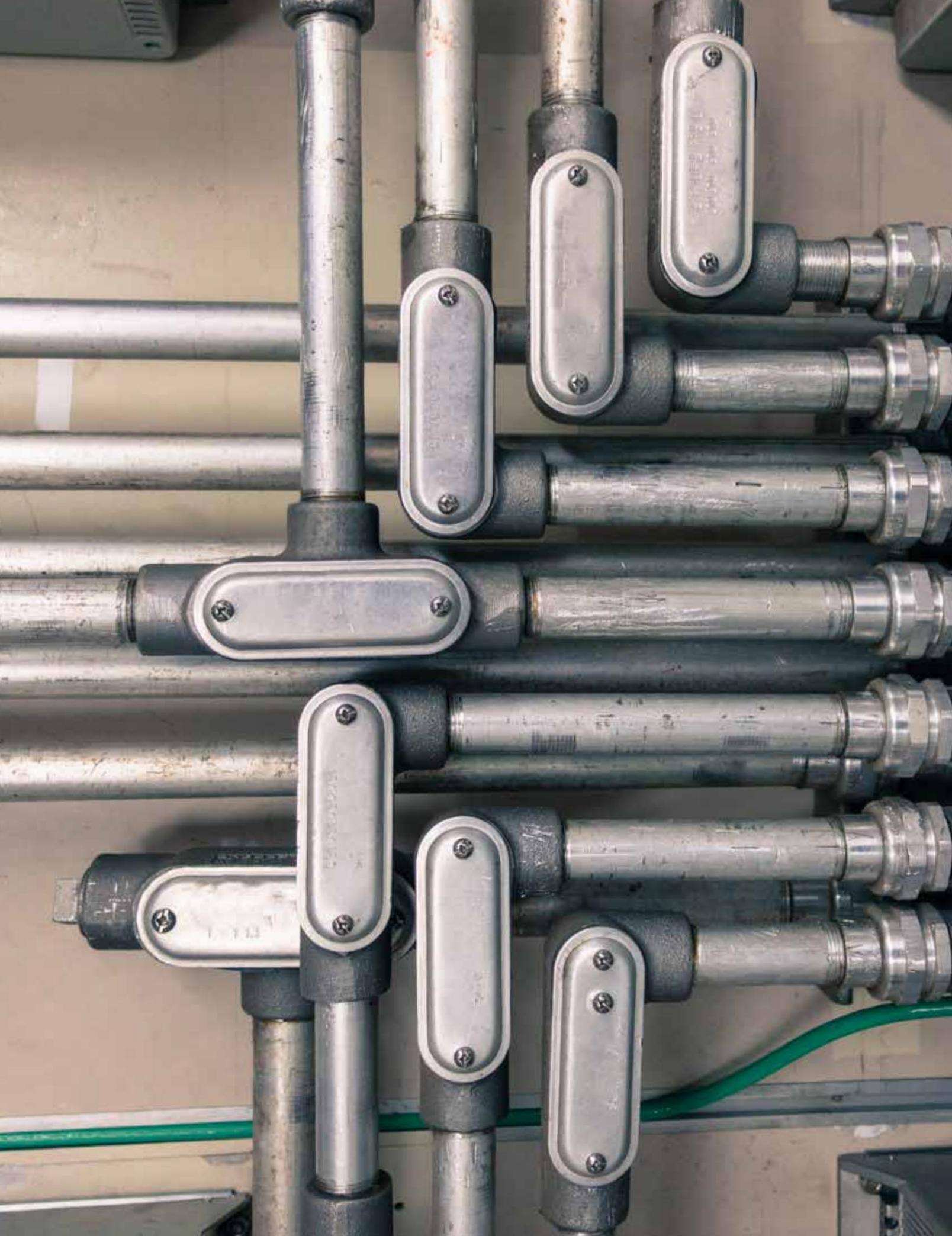
Sill Plates

Duct Seal

Porcelain Wire holders

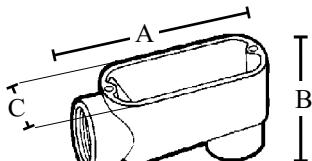
Utility Pole Brackets

Watertight Compression Connectors



# RIGID CONDUIT BODIES

## THREADED LB TYPE

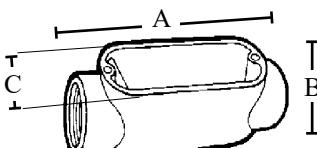


LB1



PART #	SIZE	WIRE SIZE MAX. NUMBER	INNER MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	
LB1	1/2"	1	6 AWG	10	100	28	4.295"	2.15"	1.33"
LB2	3/4"	2	6 AWG	10	50	19	5.09"	2.43"	1.54"
LB3	1"	3	6 AWG	5	25	18	5.915"	2.765"	1.74"
LB4	1-1/4"	3	2 AWG	2	10	13	7.894"	3.665"	2.49"
LB5	1-1/2"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
LB6	2"	3	2/0 AWG	1	5	13	10.134"	4.275"	3.10"
LB7	2-1/2"	3	2/0 AWG	---	1	3	12.50"	5.437"	4.45"
LB8	3"	3	4/0 AWG	---	1	4	12.50"	5.675"	4.45"
LB9	3-1/2"	3	400 MCM	---	1	7	15.50"	6.922"	5.50"
LB10	4"	3	400 MCM	---	1	7	15.50"	6.922"	5.50"

## THREADED C TYPE



C1



PART #	SIZE	WIRE SIZE MAX. NUMBER	INNER MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	
C1TZ	1/2"	1	6 AWG	10	100	24	4.72"	1.370"	1.33"
C2TZ	3/4"	2	6 AWG	10	50	21	5.57"	1.625"	1.54"
C3TZ	1"	3	6 AWG	5	25	15	6.46"	1.90"	1.74"
C4TZ	1-1/4"	3	2 AWG	2	10	15	8.528"	2.77"	2.49"
C5TZ	1-1/2"	3	2 AWG	2	10	9	8.528"	2.77"	2.49"
C6RTZ	2"	3	2/0 AWG	1	5	13	10.831"	3.335"	3.10"
C7	2-1/2"	3	4/0 AWG	---	1	3	13.50"	4.06"	4.45"
C8	3"	3	250 MCM	---	1	6	13"	4.685"	4.45"
C9	3-1/2"	3	350 MCM	---	1	8	15.937"	5.45"	5.50"
C10	4"	4	350 MCM	---	1	8	15.937"	5.45"	5.50"

CONDUIT BODIES

### FEATURES

- Threaded LB type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

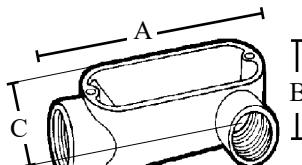
- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

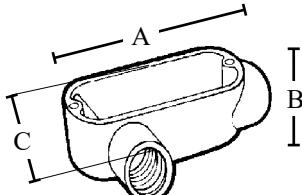
# RIGID CONDUIT BODIES

## THREADED LL TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1	1/2"	1	6 AWG	10	100	28	4.295"	1.37"	2.03"
LL2	3/4"	2	6 AWG	10	50	23	5.09"	1.625"	2.33"
LL3	1"	3	6 AWG	5	25	18	5.915"	1.90"	2.65"
LL4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
LL5	1-1/2"	3	2 AWG	2	10	16	7.894"	2.77"	3.385"
LL6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
LL7	2-1/2"	3	4/0 AWG	---	1	6	13"	4.063"	5.709"
LL8	3"	3	250 MCM	---	1	6	12.75"	4.682"	5.506"
LL9	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
LL10	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

## THREADED LR TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1	1/2"	1	6 AWG	10	100	29	4.295"	1.37"	2.03"
LR2	3/4"	2	6 AWG	10	50	24	5.09"	1.625"	2.33"
LR3	1"	3	6 AWG	5	25	19	5.915"	1.90"	2.65"
LR4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
LR5	1-1/2"	3	2 AWG	2	10	17	7.894"	2.77"	3.385"
LR6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
LR7	2-1/2"	3	4/0 AWG	---	1	6	13.50"	4.063"	5.709"
LR8	3"	3	250 MCM	---	1	6	12.75"	4.682"	5.506"
LR9	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
LR10	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

### FEATURES

- Threaded LL type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

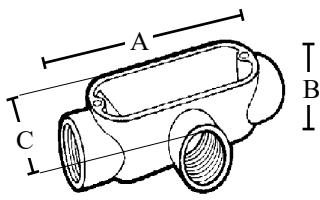
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# RIGID CONDUIT BODIES

## THREADED T TYPE



T1



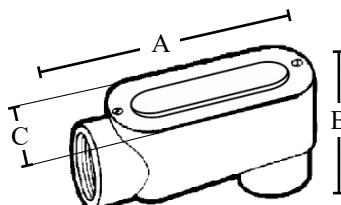
PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
T1	1/2"	1	6 AWG	10	100	32	4.72"	1.37"	2.03"
T2	3/4"	2	6 AWG	10	50	26	5.57"	1.625"	2.335"
T3	1"	3	6 AWG	5	25	18	6.46"	1.90"	2.705"
T4	1-1/4"	3	2 AWG	2	10	17	8.528"	2.77"	3.63"
T5	1-1/2"	3	2 AWG	2	10	19	8.528"	2.77"	3.63"
T6	2"	3	2/0 AWG	---	5	7	10.831"	3.335"	3.98"
T7	2-1/2"	3	4/0 AWG	---	1	7	13.50"	4.06"	5.825"
T8	3"	3	250 MCM	---	1	7	13"	4.685"	5.825"
T9	3-1/2"	3	350 MCM	---	1	9	15.937"	5.45"	7.06"
T10	4"	4	350 MCM	---	1	9	15.937"	5.45"	7.06"

# RIGID CONDUIT BODIES WITH COVER AND GASKET

## THREADED LB TYPE



LB1CG



PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LB1CG	1/2"	1	6 AWG	10	100	34	4.295"	2.15"	1.33"
LB2CG	3/4"	2	6 AWG	10	50	23	5.09"	2.43"	1.54"
LB3CG	1"	3	6 AWG	5	25	19	5.915"	2.765"	1.74"
LB4CG	1-1/4"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
LB5CG	1-1/2"	3	2 AWG	2	10	15	7.894"	3.665"	2.49"
LB6CG	2"	3	2/0 AWG	1	5	14	10.134"	4.275"	3.10"
LB7CG	2-1/2"	3	2/0 AWG	---	1	7	12.50"	5.437"	4.45"
LB8CG	3"	3	4/0 AWG	---	1	7	12.50"	5.675"	4.45"
LB9CG	3-1/2"	3	400 MCM	---	1	10	15.50"	6.922"	5.50"
LB10CG	4"	3	400 MCM	---	1	10	15.50"	6.922"	5.50"

### FEATURES

- Threaded T type
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

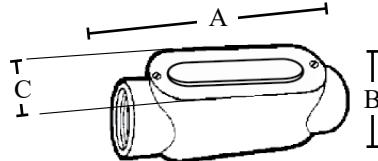
- Copper free aluminum die cast
- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

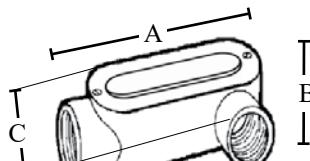
# RIGID CONDUIT BODIES WITH COVER AND GASKET

## THREADED C TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1CG	1/2"	1	6 AWG	10	100	30	4.72"	1.37"	1.33"
C2CG	3/4"	2	6 AWG	10	50	25	5.57"	1.625"	1.54"
C3CG	1"	3	6 AWG	5	25	18	6.46"	1.90"	1.74"
C4CG	1-1/4"	3	2 AWG	2	10	17	8.528"	2.77"	2.49"
C5CG	1-1/2"	3	2 AWG	2	10	19	8.528"	2.77"	2.49"
C6CG	2"	3	2/0 AWG	1	5	14	10.831"	3.335"	3.10"
C7CG	2-1/2"	3	4/0 AWG	---	1	7	13.50"	4.06"	4.45"
C8CG	3"	3	250 MCM	---	1	7	13.50"	4.685"	4.45"
C9CG	3-1/2"	3	350 MCM	---	1	10	15.937"	5.45"	5.50"
C10CG	4"	4	350 MCM	---	1	10	15.937"	5.45"	5.50"

## THREADED LL TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1CG	1/2"	1	6AWG	10	100	36	4.295"	1.37"	2.03"
LL2CG	3/4"	2	6AWG	10	50	23	5.09"	1.625"	2.33"
LL3CG	1"	3	6AWG	5	25	19	5.915"	1.90"	2.65"
LL4CG	1-1/4"	3	2AWG	2	10	15	7.894"	2.77"	3.385"
LL5CG	1-1/2"	3	2AWG	2	10	16	7.894"	2.77"	3.385"
LL6CG	2"	3	2/0AWG	1	5	14	10.134"	3.335"	3.81"
LL7CG	2-1/2"	3	4/0AWG	---	1	7	13"	4.063"	5.709"
LL8CG	3"	3	250MCM	---	1	7	12.75"	4.682"	5.506"
LL9CG	3-1/2"	3	350MCM	---	1	10	15.50"	5.452"	6.171"
LL10CG	4"	4	350MCM	---	1	10	15.50"	5.452"	6.171"

### FEATURES

- Threaded C type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

### FEATURES

- Threaded LL type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

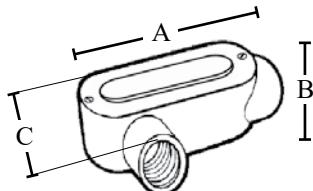
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# RIGID CONDUIT BODIES WITH COVER AND GASKET

## THREADED LR TYPE



LR1CG

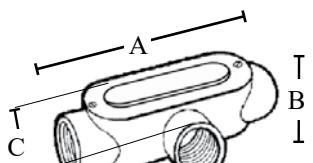


PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1CG	1/2"	1	6 AWG	10	100	36	4.295"	1.37"	2.03"
LR2CG	3/4"	2	6 AWG	10	50	28	5.09"	1.625"	2.33"
LR3CG	1"	3	6 AWG	5	25	17	5.915"	1.90"	2.65"
LR4CG	1-1/4"	3	2 AWG	2	10	15	7.894"	2.77"	3.385"
LR5CG	1-1/2"	3	2 AWG	2	10	18	7.894"	2.77"	3.385"
LR6CG	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
LR7CG	2-1/2"	3	4/0 AWG	---	1	7	13"	4.063"	5.709"
LR8CG	3"	3	250 MCM	---	1	7	12.75"	4.682"	5.506"
LR9CG	3-1/2"	3	350 MCM	---	1	10	15.50"	5.452"	6.171"
LR10CG	4"	4	350 MCM	---	1	10	15.50"	5.452"	6.171"

## THREADED T TYPE



T1CG



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
T1CG	1/2"	1	6 AWG	10	100	38	4.72"	1.37"	1.33"
T2CG	3/4"	2	6 AWG	10	50	30	5.57"	1.625"	1.54"
T3CG	1"	3	6 AWG	5	25	20	6.46"	1.90"	1.74"
T4CG	1-1/4"	3	2 AWG	2	10	19	8.528"	2.77"	2.49"
T5CG	1-1/2"	3	2 AWG	2	10	21	8.528"	2.77"	2.49"
T6CG	2"	3	2/0 AWG	---	5	10	10.831"	3.335"	3.10"
T7CG	2-1/2"	3	4/0 AWG	---	1	4	13.50"	4.06"	5.825"
T8CG	3"	3	250 MCM	---	1	5	13.50"	4.685"	5.825"
T9CG	3-1/2"	3	350 MCM	---	1	12	15.937"	5.45"	7.06"
T10CG	4"	4	350 MCM	---	1	9	15.937"	5.45"	7.06"

### FEATURES

- Threaded LR type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- Suitable for use in wet locations

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

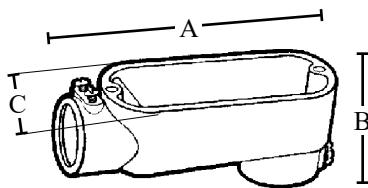
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# EMT CONDUIT BODIES

## SET SCREW LB TYPE



ELB1



### FEATURES

- Set screw EMT LB type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

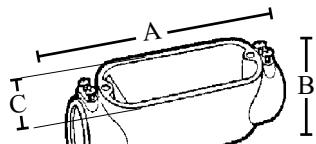
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELB1	1/2"	1	6 AWG	10	100	28	4.295"	2.15"	1.33"
ELB2	3/4"	2	6 AWG	10	50	19	5.09"	2.43"	1.54"
ELB3	1"	3	6 AWG	5	25	20	5.915"	2.765"	1.74"
ELB4	1-1/4"	3	2 AWG	2	10	13	7.894"	3.665"	2.49"
ELB5	1-1/2"	3	2 AWG	2	10	14	7.894"	3.665"	2.49"
ELB6	2"	3	2/0 AWG	1	5	13	10.134"	4.275"	3.10"
ELB7	2-1/2"	3	2/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELB8	3"	3	4/0 AWG	---	1	6	12.50"	5.657"	4.45"
ELB9	3-1/2"	3	400 MCM	---	1	8	15.50"	6.922"	5.50"
ELB10	4"	3	400 MCM	---	1	8	15.50"	6.922"	5.50"

## SET SCREW C TYPE



EC1



### FEATURES

- Set screw C type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

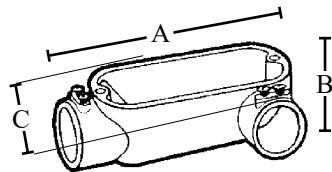
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
EC1	1/2"	1	6 AWG	10	100	24	4.72"	1.370"	1.33"
EC2	3/4"	2	6 AWG	10	50	21	5.57"	1.625"	1.54"
EC3	1"	3	6 AWG	5	25	25	6.46"	1.90"	1.74"
EC4	1-1/4"	3	2 AWG	2	10	15	8.528"	2.77"	2.49"
EC5	1-1/2"	3	2 AWG	2	10	17	8.528"	2.77"	2.49"
EC6	2"	3	2/0 AWG	1	5	13	10.831"	3.335"	3.10"
EC7	2-1/2"	3	4/0 AWG	---	1	6	13"	4.063"	5.709"
EC8	3"	3	250 MCM	---	1	7	12.50"	4.682"	5.506"
EC9	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
EC10	4"	4	350 MCM	---	1	8	15.50"	5.452"	6.171"

# EMT CONDUIT BODIES

## SET SCREW LL TYPE



ELL1



### FEATURES

- Set screw LL type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

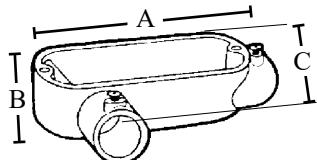
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

PART #	SIZE	MAX. NUMBER	MAX. SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
ELL1	1/2"	1	6 AWG	10	100	30	4.295"	1.37"	2.03"
ELL2	3/4"	2	6 AWG	10	50	23	5.09"	1.625"	2.33"
ELL3	1"	3	6 AWG	5	25	18	5.915"	1.90"	2.65"
ELL4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
ELL5	1-1/2"	3	2 AWG	2	10	16	7.894"	2.77"	3.385"
ELL6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELL7	2-1/2"	3	4/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELL8	3"	3	250 MCM	---	1	6	12.50"	5.657"	4.45"
ELL9	3-1/2"	3	350 MCM	---	1	8	15.50"	6.922"	5.50"
ELL10	4"	4	350 MCM	---	1	8	15.50"	6.922"	5.50"

## SET SCREW LR TYPE



ELR1



### FEATURES

- Set screw LR type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

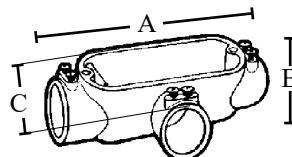
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELR1	1/2"	1	6 AWG	10	100	30	4.295"	1.37"	2.03"
ELR2	3/4"	2	6 AWG	10	50	24	5.09"	1.625"	2.33"
ELR3	1"	3	6 AWG	5	25	16	5.915"	1.90"	2.65"
ELR4	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
ELR5	1-1/2"	3	2 AWG	2	10	17	7.894"	2.77"	3.385"
ELR6	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELR7	2-1/2"	3	4/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELR8	3"	3	250 MCM	---	1	6	12.50"	5.657"	4.45"
ELR9	3-1/2"	3	350 MCM	---	1	8	15.50"	6.922"	5.50"
ELR10	4"	4	350 MCM	---	1	8	15.50"	6.922"	5.50"

# EMT CONDUIT BODIES

## SET SCREW T TYPE



ET1



PART #	SIZE	WIRE SIZE MAX. NUMBER	INNER MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
ET1	1/2"	1	6 AWG	10	100	32	4.72"	1.37"
ET2	3/4"	2	6 AWG	10	50	30	5.57"	1.625"
ET3	1"	3	6 AWG	5	25	15	6.46"	1.90"
ET4	1-1/4"	3	2 AWG	2	10	17	8.528"	2.77"
ET5	1-1/2"	3	2 AWG	2	10	19	8.528"	2.77"
ET6	2"	3	2/0 AWG	---	2	5	10.831"	3.335"
ET7	2-1/2"	3	4/0 AWG	---	1	7	13.50"	4.06"
ET8	3"	3	250 MCM	---	1	7	13.50"	4.685"
ET9	3-1/2"	3	350 MCM	---	1	9	15.937"	5.45"
ET10	4"	4	350 MCM	---	1	9	15.937"	7.06"

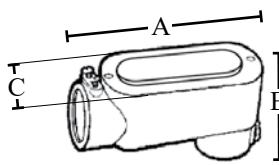
# EMT CONDUIT BODIES WITH COVER AND GASKET

## SET SCREW LB TYPE

### CONDUIT BODIES



ELB1CG



PART #	SIZE	WIRE SIZE MAX. NUMBER	INNER MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
ELB1CG	1/2"	1	6 AWG	10	100	32	4.295"	2.15"
ELB2CG	3/4"	2	6 AWG	10	50	23	5.09"	2.43"
ELB3CG	1"	3	6 AWG	5	25	19	5.915"	2.765"
ELB4CG	1-1/4"	3	2 AWG	2	10	14	7.894"	3.665"
ELB5CG	1-1/2"	3	2 AWG	2	10	15	7.894"	3.665"
ELB6CG	2"	3	2/0 AWG	1	5	14	10.134"	4.275"
ELB7CG	2-1/2"	3	2/0 AWG	---	1	7	12.50"	5.437"
ELB8CG	3"	3	4/0 AWG	---	1	7	12.50"	5.657"
ELB9CG	3-1/2"	3	400 MCM	---	1	10	15.50"	6.922"
ELB10CG	4"	3	400 MCM	---	1	10	15.50"	5.50"

### FEATURES

- Set screw T type
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

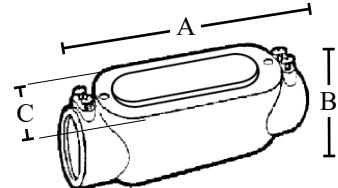
- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

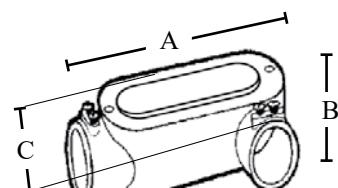
# EMT CONDUIT BODIES WITH COVER AND GASKET

## SET SCREW C TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
EC1CG	1/2"	1	6 AWG	10	100	31	4.72"	1.37"	1.33"
EC2CG	3/4"	2	6 AWG	10	50	21	5.57"	1.625"	1.54"
EC3CG	1"	3	6 AWG	5	25	17	6.46"	1.90"	1.74"
EC4CG	1-1/4"	3	2 AWG	2	10	14	8.528"	2.77"	2.49"
EC5CG	1-1/2"	3	2 AWG	2	10	15	8.528"	2.77"	2.49"
EC6CG	2"	3	2/0 AWG	1	5	10	10.831"	3.335"	3.10"
EC7CG	2-1/2"	3	4/0 AWG	---	1	4	13"	4.063"	5.709"
EC8CG	3"	3	250 MCM	---	1	5	12.50"	4.682"	5.506"
EC9CG	3-1/2"	3	350 MCM	---	1	8	15.50"	5.452"	6.171"
EC10CG	4"	4	350 MCM	---	1	8	15.50"	5.452 "	6.171"

## SET SCREW LL TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELL1CG	1/2"	1	6 AWG	10	100	30	4.295"	1.37"	2.03"
ELL2CG	3/4"	2	6 AWG	10	50	23	5.09"	1.625"	2.33"
ELL3CG	1"	3	6 AWG	5	25	18	5.915"	1.90"	2.65"
ELL4CG	1-1/4"	3	2 AWG	2	10	14	7.894"	2.77"	3.385"
ELL5CG	1-1/2"	3	2 AWG	2	10	16	7.894"	2.77"	3.385"
ELL6CG	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELL7CG	2-1/2"	3	4/0 AWG	---	1	6	12.50"	5.437"	4.45"
ELL8CG	3"	3	250 MCM	---	1	6	12.50"	5.657"	4.45"
ELL9CG	3-1/2"	3	350 MCM	---	1	8	15.50"	6.922"	5.50"
ELL10CG	4"	4	350 MCM	---	1	8	15.50"	6.922"	5.50"

### FEATURES

- Set screw C type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

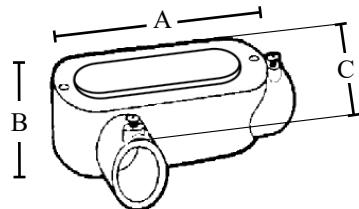
- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

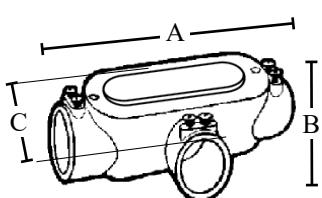
# EMT CONDUIT BODIES WITH COVER AND GASKET

## SET SCREW LR TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ELR1CG	1/2"	1	6 AWG	10	100	36	4.295"	1.37"	2.03"
ELR2CG	3/4"	2	6 AWG	10	50	28	5.09"	1.625"	2.33"
ELR3CG	1"	3	6 AWG	5	25	17	5.915"	1.90"	2.65"
ELR4CG	1-1/4"	3	2 AWG	2	10	15	7.894"	2.77"	3.385"
ELR5CG	1-1/2"	3	2 AWG	2	10	18	7.894"	2.77"	3.385"
ELR6CG	2"	3	2/0 AWG	1	5	14	10.134"	3.335"	3.81"
ELR7CG	2-1/2"	3	4/0 AWG	---	1	7	12.50"	5.437"	4.45"
ELR8CG	3"	3	250 MCM	---	1	7	12.50"	5.657"	4.45"
ELR9CG	3-1/2"	3	350 MCM	---	1	10	15.50"	6.922"	5.50"
ELR10CG	4"	4	350 MCM	---	1	10	15.50"	6.922"	5.50"

## SET SCREW T TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
ET1CG	1/2"	1	6 AWG	10	100	38	4.72"	1.37"	2.03"
ET2CG	3/4"	2	6 AWG	10	50	30	5.57"	1.625"	2.335"
ET3CG	1"	3	6 AWG	5	25	20	6.46"	1.90"	2.705"
ET4CG	1-1/4"	3	2 AWG	2	10	19	8.528"	2.77"	3.63"
ET5CG	1-1/2"	3	2 AWG	2	10	21	8.528"	2.77"	3.63"
ET6CG	2"	3	2/0 AWG	1	5	5	10.831"	3.335"	3.98"
ET7CG	2-1/2"	3	4/0 AWG	---	1	8	13.50"	4.06"	5.825"
ET8CG	3"	3	250 MCM	---	1	8	13.50"	4.685"	5.825"
ET9CG	3-1/2"	3	350 MCM	---	1	11	15.937"	5.45"	7.06"
ET10CG	4"	4	350 MCM	---	1	11	15.937"	5.45"	7.06"

### FEATURES

- Set screw LR type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

### FEATURES

- Set screw T type with cover and gasket
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

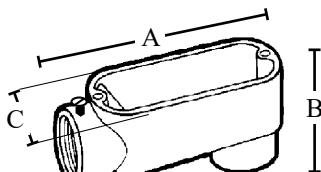
- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

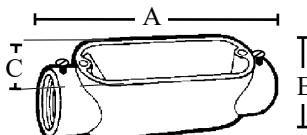
# EMT AND RIGID COMBINATION CONDUIT BODIES

## LB TYPE



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LB1SS	1/2"	1	6 AWG	10	100	28	4.56"	2.06"	1.31"
LB2SS	3/4"	2	6 AWG	10	50	19	5.31"	2.37"	1.48"
LB3SS	1"	3	6 AWG	5	25	18	6.25"	2.63"	1.75"
LB4SS	1-1/4"	3	2 AWG	2	10	13	8.22"	3.50"	2.40"
LB5SS	1-1/2"	3	2 AWG	2	10	14	8.22"	3.75"	2.40"
LB6SS	2"	3	2/0 AWG	---	5	13	10.13"	4.13"	3.10"

## C TYPE



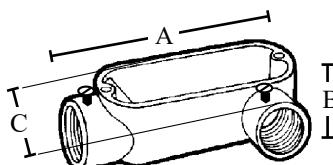
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1SS	1/2"	1	6 AWG	10	100	24	5.35"	1.31"	1.31"
C2SS	3/4"	2	6 AWG	10	50	21	6"	1.62"	1.48"
C3SS	1"	3	6 AWG	5	25	15	7.06"	1.88"	1.75"
C4SS	1-1/4"	3	2 AWG	2	10	15	9.25"	2.50"	2.40"
C5SS	1-1/2"	3	2 AWG	2	10	17	9.25"	2.67"	2.40"
C6SS	2"	3	2/0 AWG	---	5	13	11.50"	3.29"	3.05"

# EMT AND RIGID COMBINATION CONDUIT BODIES

## LL TYPE



LL1SS

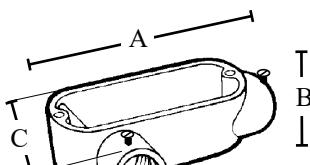


PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1SS	1/2"	1	6 AWG	10	100	28	4.56"	1.31"	2.06"
LL2SS	3/4"	2	6 AWG	10	50	23	5.31"	1.62"	2.23"
LL3SS	1"	3	6 AWG	5	25	18	6.25"	1.88"	2.50"
LL4SS	1-1/4"	3	2 AWG	2	10	14	8.22"	2.50"	3.40"
LL5SS	1-1/2"	3	2 AWG	2	10	16	8.22"	2.67"	3.48"
LL6SS	2"	3	2/0 AWG	---	5	14	10.48"	3.29"	4.07"

## LR TYPE



LR1SS



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1SS	1/2"	1	6 AWG	10	100	29	4.56"	1.31"	2.06"
LR2SS	3/4"	2	6 AWG	10	50	24	5.31"	1.62"	2.23"
LR3SS	1"	3	6 AWG	5	25	19	6.25"	1.88"	2.50"
LR4SS	1-1/4"	3	2 AWG	2	10	14	8.22"	2.50"	3.40"
LR5SS	1-1/2"	3	2 AWG	2	10	17	8.22"	2.67"	3.48"
LR6SS	2"	3	2/0 AWG	---	5	4	10.48"	3.29"	4.07"

### FEATURES

- Combination LL type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

### FEATURES

- Combination LR type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

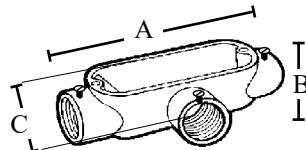
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# EMT AND RIGID COMBINATION CONDUIT BODIES

## T TYPE



T1SS



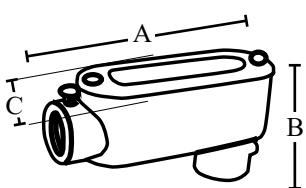
PART #	SIZE	WIRE SIZE MAX. NUMBER	INNER MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
T1SS	1/2"	1	6 AWG	10	100	32	5.35"	1.31"
T2SS	3/4"	2	6 AWG	10	50	26	6"	1.62"
T3SS	1"	3	6 AWG	5	25	18	7.06"	1.88"
T4SS	1-1/4"	3	2 AWG	2	10	17	7.25"	2.50"
T5SS	1-1/2"	3	2 AWG	2	10	19	9.25"	2.67"
T6SS	2"	3	2/0 AWG	---	5	5	11.50"	3.29"

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## LB TYPE



LB1SSCG



PART #	SIZE	WIRE SIZE MAX. NUMBER	INNER MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LB1SSCG	1/2"	1	6 AWG	10	100	34	4.56"	2.06"
LB2SSCG	3/4"	2	6 AWG	10	50	23	5.31"	2.37"
LB3SSCG	1"	3	6 AWG	5	25	19	6.25"	2.63"
LB4SSCG	1-1/4"	3	2 AWG	2	10	14	8.22"	3.50"
LB5SSCG	1-1/2"	3	2 AWG	2	10	15	8.22"	3.75"
LB6SSCG	2"	3	2/0 AWG	---	5	14	10.13"	4.28"

### FEATURES

- Combination T type
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Steel screws

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

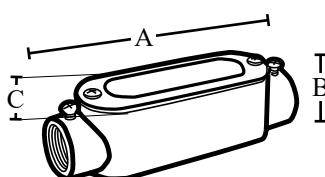
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## C TYPE



C1SSCG

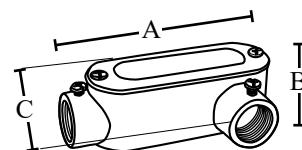


PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
C1SSCG	1/2"	1	6 AWG	10	100	30	5.35"	1.31"	1.31"
C2SSCG	3/4"	2	6 AWG	10	50	21	6"	1.62"	1.48"
C3SSCG	1"	3	6 AWG	5	25	17	7.06"	1.88"	1.75"
C4SSCG	1-1/4"	3	2 AWG	2	10	12	9.25"	2.50"	2.40"
C5SSCG	1-1/2"	3	2 AWG	2	10	15	9.25"	2.67"	2.40"
C6SSCG	2"	3	2/0 AWG	---	5	10	11.50"	3.29"	3.05"

## LL TYPE



LL1SSCG



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LL1SSCG	1/2"	1	6 AWG	10	100	36	4.56"	1.31"	2.06"
LL2SSCG	3/4"	2	6 AWG	10	50	23	5.31"	1.62"	2.23"
LL3SSCG	1"	3	6 AWG	5	25	19	6.25"	1.88"	2.50"
LL4SSCG	1-1/4"	3	2 AWG	2	10	15	8.22"	2.50"	3.40"
LL5SSCG	1-1/2"	3	2 AWG	2	10	16	8.22"	2.67"	3.48"
LL6SSCG	2"	3	2/0 AWG	---	5	14	10.48"	3.29"	4.07"

### FEATURES

- Combination C type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

### FEATURES

- Combination LL type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

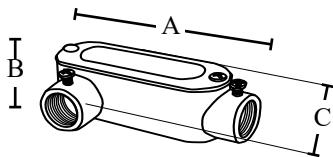
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## LR TYPE



LR1SSCG



PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
LR1SSCG	1/2"	1	6 AWG	10	100	30	4.56"	1.31"	2.06"
LR2SSCG	3/4"	2	6 AWG	10	50	20	5.31"	1.62"	2.23"
LR3SSCG	1"	3	6 AWG	5	25	16	6.25"	1.88"	2.50"
LR4SSCG	1-1/4"	3	2 AWG	2	10	12	8.22"	2.50"	3.40"
LR5SSCG	1-1/2"	3	2 AWG	2	10	12	8.22"	2.67"	3.48"
LR6SSCG	2"	3	2/0 AWG	---	5	9	10.48"	3.29"	4.07"

## T TYPE



T1SSCG



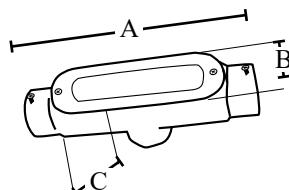
PART #	SIZE	WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX. NUMBER	MAX. SIZE						
T1SSCG	1/2"	1	6 AWG	10	100	35	5.35"	1.31"	2.02"
T2SSCG	3/4"	2	6 AWG	10	50	23	6"	1.62"	2.22"
T3SSCG	1"	3	6 AWG	5	25	18	7.06"	1.88"	2.56"
T4SSCG	1-1/4"	3	2 AWG	2	10	13	7.25"	2.50"	3.50"
T5SSCG	1-1/2"	3	2 AWG	2	10	11	9.25"	2.67"	3.50"
T6SSCG	2"	3	2/0 AWG	---	5	10	11.50"	3.29"	4.25"

# EMT AND RIGID COMBINATION CONDUIT BODIES WITH COVER AND GASKET

## TB TYPE



TB1SSCG

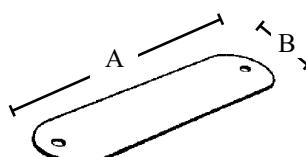


PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
TB1SSCG	1/2"	1	6 AWG	10	100	38	5.35"	1.31"	2.02"
TB2SSCG	3/4"	2	6 AWG	10	50	30	6"	1.62"	2.22"
TB3SSCG	1"	3	6 AWG	5	25	18	7.06"	1.88"	2.56"
TB4SSCG	1-1/4"	3	2 AWG	2	10	17	7.25"	2.50"	3.50"
TB5SSCG	1-1/2"	3	2 AWG	2	10	19	9.25"	2.67"	3.50"
TB6SSCG	2"	3	2/0 AWG	---	5	14	11.50"	3.29"	4.25"

## CONDUIT BODY GASKETS



581



### FEATURES

- Combination TB type with cover and gasket
- NPT tapered hubs
- Suitable for use in concrete
- NEMA FB 1 rated for wet locations use with threaded rigid metal conduit only

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Copper free aluminum die cast
- Cover - Stamped steel
- Gasket - Neoprene rubber

### STANDARD FINISH

- Powder coat

### CERTIFICATIONS

- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

### FEATURES

- Provides dust proof seal between conduit body and cover to protect from hazardous elements
- Fits all Form 5 LB, LL, LR, C and T type conduit bodies and covers

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- For use with Southwire Conduit Bodies 1/2" – 4"

### STANDARD MATERIAL

- Neoprene

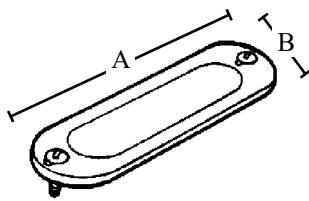
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
581	1/2"	50	500	1	3.935"	1.36"
582	3/4"	50	500	1	4.60"	1.55"
583	1"	25	500	2	5.37"	1.76"
584	1-1/4" – 1-1/2"	25	500	2	7.25"	2.50"
586	2"	25	250	2	9.50"	3.07"
587	2-1/2" – 3"	10	100	2	12.125"	4.355"
589	3-1/2" – 4"	5	50	2	14.812"	5.40"

# CONDUIT BODY COVERS

## ALUMINUM WITH SCREWS



571

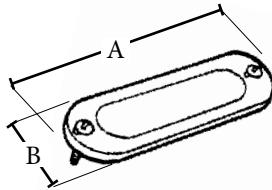


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
571	1/2"	25	250	15	3.875"	1.31"
572	3/4"	25	250	20	4.625"	1.52"
573	1"	10	100	9	5.315"	1.71"
574	1-1/4" - 1-1/2"	---	25	4	7.24"	2.51"
576	2"	---	25	7	9.484"	3.11"
577	2-1/2" - 3"	---	10	8	12.187"	4.44"
579	3-1/2" - 4"	---	5	7	14.937"	5.50"

## HOT DIP GALVANIZED - MALLEABLE IRON



571MHDG



Conforms to finish thickness  
ASTM A123/123M

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
571MHDG	1/2"	10	100	24	3.97"	1.34"
572MHDG	3/4"	10	100	31	4.68"	1.57"
573MHDG	1"	5	50	21	5.39"	1.79"
574MHDG	1-1/4" - 1-1/2"	---	25	23	7.23"	2.52"
576MHDG	2"	---	25	52	9.51"	3.15"
577MHDG	2-1/2" - 3"	---	10	35	12.24"	4.45"
579MHDG	3-1/2" - 4"	---	10	55	14.99"	5.53"

### FEATURES

- Lightweight and corrosion resistant
- Includes screws

### APPLICATIONS

- Designed for use with Southwire Conduit Bodies; interchangeable with all major brands

### STANDARD MATERIAL

- Aluminum

### CERTIFICATIONS

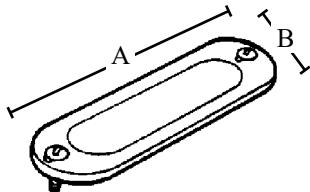
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# CONDUIT BODY COVERS

ZINC PLATED STEEL WITH SCREWS



571S



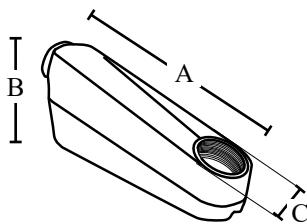
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
571S	1/2"	25	250	15	3.875"	1.31"
572S	3/4"	25	250	20	4.625"	1.52"
573S	1"	10	100	8	5.315"	1.71"
574S	1-1/4" - 1-1/2"	---	25	4	7.24"	2.51"
576S	2"	---	25	7	9.484"	3.11"
577S	2-1/2" - 3"	---	10	7	12.187"	4.44"
579S	3-1/2" - 4"	---	5	9	14.937"	5.50"

## MOGUL CONDUIT BODIES WITH COVER AND GASKET

LB TYPE - ALUMINUM



MLBCG4



PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
MLBCG4	1-1/4"	3	2 AWG	40	5	8	9.68"	4.29"	2.12"
MLBCG5	1-1/2"	3	1/0 AWG	128	2	10	14.56"	6.32"	3.18"
MLBCG6	2"	3	4/0 AWG	128	2	9	14.56"	6.32"	3.18"

### FEATURES

- Domed design allows for additional wiring space
- Includes screws

### APPLICATIONS

- Designed for use with Southwire Conduit Bodies; interchangeable with all major brands

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

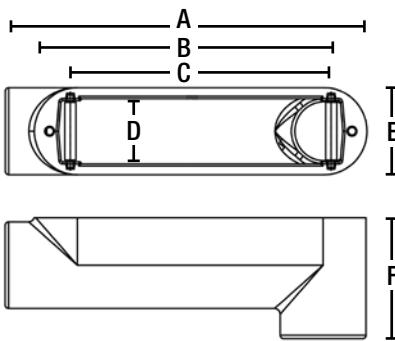
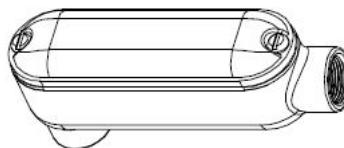
- UL Standard: 514A
- Fed. Spec. W-C-586D
- NEMA FB 1

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

LB TYPE WITH ROLLERS - HOT DIP GALVANIZED - MALLEABLE IRON



MLB3CGHDG



## FEATURES

- c(UL)us wet locations
- Built in cable pulling roller
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

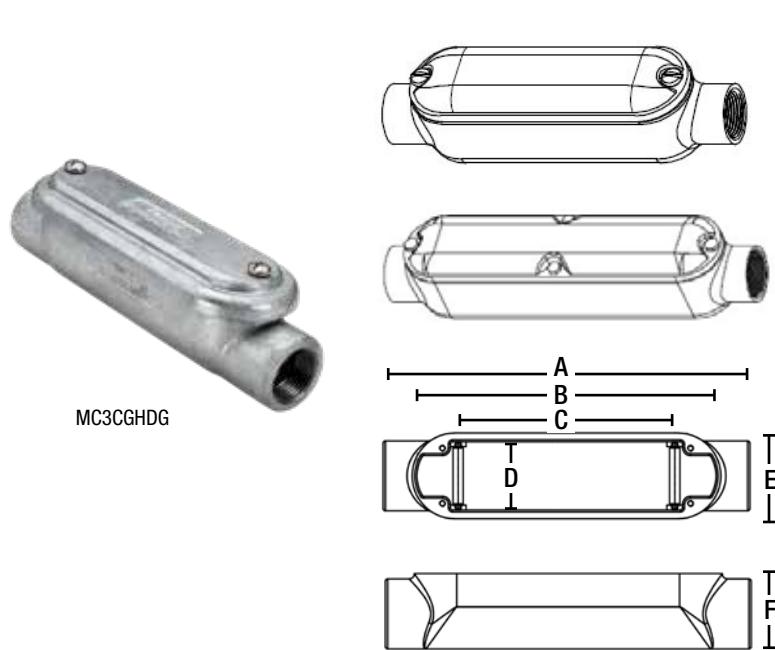
- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F
		MAX. NUMBER	MAX. SIZE									
MLB3CGHDG	1"	3	4 AWG	19	1	4	8.62"	5.98"	---	1.71"	2.19"	2.81"
MLB4CGHDG	1-1/4"	3	2 AWG	25	1	5	8.62"	5.98"	---	1.71"	2.19"	3.25"
MLB5CGHDG	1-1/2"	3	1/0 AWG	57	1	9	12.72"	10"	9.17"	2.26"	3.03"	3.63"
MLB6CGHDG	2"	3	4/0 MCM	75	1	13	12.72"	10"	9.17"	2.26"	3.03"	4.23"
MLB7CGHDG	2-1/2"	3	300 MCM	163	1	22	16.93"	15"	10.86"	3.41"	4.27"	5.22"
MLB8CGHDG	3"	3	350 MCM	211	1	38	16.93"	15"	10.86"	3.41"	4.27"	6.02"
MLB9CGHDG	3-1/2"	3	500 MCM	375	1	48	22.20"	19.96"	15.08"	4.28"	5.31"	6.71"
MLB10CGHDG	4"	3	500 MCM	439	1	59	22.20"	19.96"	15.08"	4.28"	5.31"	7.19"

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

C TYPE WITH ROLLERS - HOT DIP GALVANIZED - MALLEABLE IRON



## FEATURES

- c(UL)us wet locations
- Built in cable pulling roller
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R



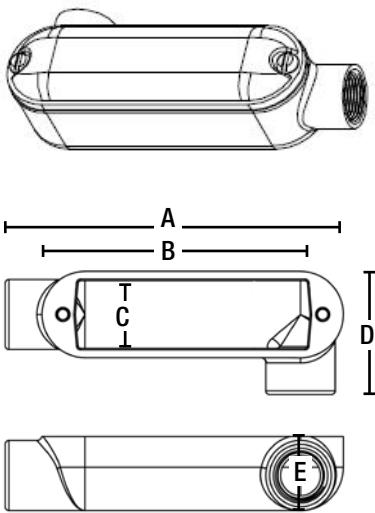
PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F
MC3CGHDG	1"	3	4 AWG	19	1	4	9.57"	5.98"	---	1.71"	2.19"	1.88"
MC4CGHDG	1-1/4"	3	2 AWG	25	1	6	9.57"	5.98"	---	1.71"	2.19"	2.13"
MC5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	13.75"	10"	9.17"	2.27"	3.03"	2.58"
MC6CGHDG	2"	3	4/0 MCM	75	1	14	13.75"	10"	9.17"	2.27"	3.03"	3.17"
MC7CGHDG	2-1/2"	3	300 MCM	163	1	29	18.40"	15"	10.86"	3.41"	4.27"	3.76"
MC8CGHDG	3"	3	300 MCM	211	1	38	18.40"	15"	10.86"	3.41"	4.27"	4.57"
MC9CGHDG	3-1/2"	3	350 MCM	375	1	56	23.19"	19.98"	15.08"	4.29"	5.31"	5.03"
MC10CGHDG	4"	3	350 MCM	439	1	65	23.19"	19.98"	15.08"	4.29"	5.31"	5.52"

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

## LL TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



MLL3CGHDG



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E
		MAX. NUMBER	MAX. SIZE								
MLL3CGHDG	1"	3	4 AWG	19	1	4	8.62"	5.98"	1.71"	3.12"	1.87"
MLL4CGHDG	1-1/4"	3	2 AWG	25	1	6	8.62"	5.98"	1.71"	3.12"	2.31"
MLL5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	12.72"	10"	2.26"	4.08"	2.58"
MLL6CGHDG	2"	3	4/0 AWG	75	1	14	12.72"	10"	2.26"	4.08"	3.17"

### FEATURES

- c(UL)us wet locations
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

### APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

### STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

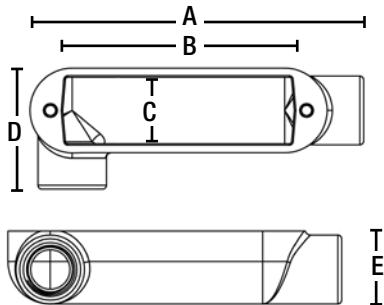
- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

## LR TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



MLR3CGHDG



**CONDUIT BODIES**

PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C	D	E
MLR3CGHDG	1"	3	4 AWG	19	1	4	8.62"	5.98"	1.71"	3.12"	1.87"
MLR4CGHDG	1-1/4"	3	2 AWG	25	1	6	8.62"	5.98"	1.71"	3.12"	2.31"
MLR5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	12.72"	10"	2.26"	4.08"	2.58"
MLR6CGHDG	2"	3	4/0 AWG	75	1	14	12.72"	10"	2.26"	4.08"	3.17"

### FEATURES

- c(UL)us wet locations
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

### APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

### STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

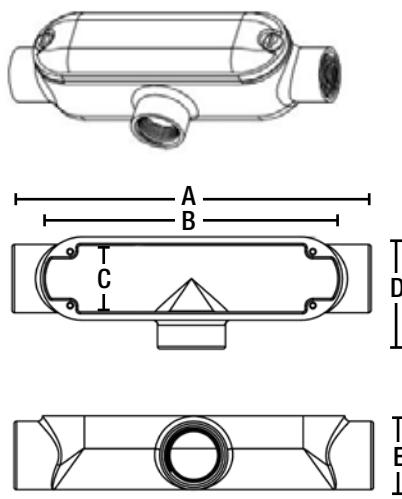
- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R

# MOGUL CONDUIT BODIES WITH COVER AND GASKET

T TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



MT3CGHDG



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E
		MAX. NUMBER	MAX. SIZE								
MT3CGHDG	1"	3	4 AWG	19	1	4	9.57"	5.98"	1.71"	3.13"	1.87"
MT4CGHDG	1-1/4"	3	2 AWG	25	1	6	9.57"	5.98"	1.71"	3.13"	2.31"
MT5CGHDG	1-1/2"	3	1/0 AWG	57	1	10	13.74"	10"	2.26"	4.08"	2.58"
MT6CGHDG	2"	3	4/0 MCM	75	1	14	13.74"	10"	2.26"	4.08"	3.17"
MT7CGHDG	2-1/2"	3	300 MCM	163	1	29	18.39"	15"	3.41"	5.73"	3.76"
MT8CGHDG	3"	3	300 MCM	211	1	38	18.39"	15"	3.41"	5.73"	4.57"
MT9CGHDG	3-1/2"	3	350 MCM	375	1	56	23.89"	19.97"	4.29"	6.98"	5.02"
MT10CGHDG	4"	3	350 MCM	439	1	65	23.89"	19.97"	4.29"	6.98"	5.51"

## FEATURES

- c(UL)us wet locations
- Threaded NPT tapered hubs for Rigid and IMC conduit
- Smooth and round integral hub bushings protect conductor insulation
- Access to wiring for maintenance and future changes
- Assembled with raised cover, gasket and stainless steel cover screws

## APPLICATIONS

- Use to pull straight or 90° angle turns or making taps and splices
- Provides long and large openings for pulling large conductors, splicing and taps
- Serve as a pull outlets for conductors that are stiff

## STANDARD MATERIAL

- Body - Malleable iron
- Gasket - Neoprene rubber
- Screws - Stainless steel

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

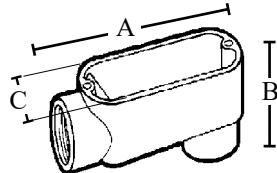
- UL Standard: UL 514A - UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1-2014 - NEMA 3R

# RIGID CONDUIT BODIES

## THREADED LB TYPE - MALLEABLE IRON



LB1M

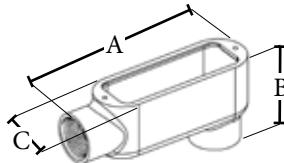


PART #	SIZE	WIRE SIZE MAX. NUMBER	WIRE SIZE MAX. SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LB1M	1/2"	---	---	10	7	4.56"	2.06"	1.31"
LB2M	3/4"	3	6 AWG	10	9	5.31"	2.37"	1.48"
LB3M	1"	3	4 AWG	5	6	6.25"	2.63"	1.75"
LB4M	1-1/4"	3	2 AWG	5	23	8.22"	3.50"	2.40"
LB5M	1-1/2"	3	1/0 AWG	10	26	8.22"	3.75"	2.40"
LB6M	2"	3	4/0 AWG	5	26	10.48"	4.31"	3.05"
LB7M	2-1/2"	3	300 MCM	1	10	13.75"	4.45"	4.38"
LB8M	3"	3	350 MCM	1	13	13.75"	4.45"	4.38"
LB9M	3-1/2"	3	500 MCM	1	22	16.75"	5.80"	5.63"
LB10M	4"	3	500 MCM	1	24	16.75"	5.80"	5.63"

## THREADED LB TYPE - HOT DIP GALVANIZED



LB1MHDG



Conforms to finish thickness ASTM A123/123M

PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LB1MHDG	1/2"	---	---	4.5	10	7	4.69"	2.18"	1.36"
LB2MHDG	3/4"	3	6 AWG	7.5	10	9	5.42"	2.36"	1.57"
LB3MHDG	1"	3	4 AWG	12.5	5	6	6.28"	2.86"	1.79"
LB4MHDG	1-1/4"	3	2 AWG	32.3	5	12	8.12"	3.49"	2.52"
LB5MHDG	1-1/2"	3	1/0 AWG	35.3	2	11	8.15"	3.69"	2.52"
LB6MHDG	2"	3	4/0 AWG	73	1	6	10.53"	4.52"	3.15"
LB7MHDG	2-1/2"	3	300 MCM	142	1	10	13.76"	5.39"	4.45"
LB8MHDG	3"	3	400 MCM	173	1	13	13.82"	6.18"	4.45"
LB9MHDG	3-1/2"	3	500 MCM	300	1	22	16.65"	7.19"	5.53"
LB10MHDG	4"	3	500 MCM	328	1	24	16.65"	7.36"	5.53"

### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

### FEATURES

- Hot dip galvanized finish provides superior protection against severe environmental factors

### APPLICATIONS

- Compatible with all Form 5 & Form 35 series conduit bodies and covers
- Provides taps for branch conduit runs
- Enables 90 degree bends in conduit runs

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

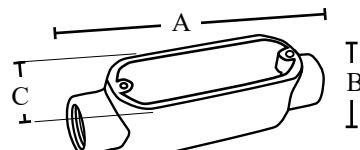
- UL Standard: UL 514A and UL 514D
- Fed. Spec: W-C-586D, A-A-50563
- NEMA: FB 1

# RIGID CONDUIT BODIES

## THREADED C TYPE - MALLEABLE IRON



C1M

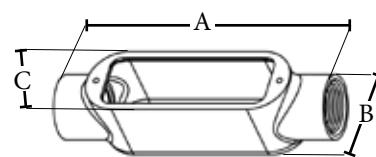


PART #	SIZE	WIRE SIZE MAX NUMBER	INTERNAL MAX. SIZE	VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
C1M	1/2"	---	---	4.5	10	7	5.35"	1.31"	1.31"
C2M	3/4"	3	6 AWG	7.5	10	23	6"	1.62"	1.48"
C3M	1"	3	4 AWG	12.5	5	6	7.06"	1.88"	1.75"
C4M	1-1/4"	3	2 AWG	32.3	5	23	9.25"	2.50"	2.40"
C5M	1-1/2"	3	1/0 AWG	35.3	2	26	9.25"	2.67"	2.40"
C6M	2"	3	3/0 AWG	73	1	26	11.50"	3.29"	3.05"
C7M	2-1/2"	3	250 MCM	138	1	10	15"	3.9063"	4.312"
C8M	3"	3	250 MCM	170	1	12	15.125"	4.75"	4.312"
C9M	3-1/2"	3	350 MCM	300	1	21	18.125"	5.1875"	4.875"
C10M	4"	3	350 MCM	328	1	23	18.125"	5.5625"	4.875"

## THREADED C TYPE - HOT DIP GALVANIZED



C1MHDG



Conforms to finish thickness ASTM A123/123M

PART #	SIZE	WIRE SIZE MAX NUMBER	INTERNAL MAX. SIZE	VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
C1MHDG	1/2"	---	---	4.5	10	6	5.43"	1.46"	1.36"
C2MHDG	3/4"	3	6 AWG	7.5	10	9	6.18"	1.65"	1.57"
C3MHDG	1"	3	4 AWG	12.5	5	6	7.16"	1.98"	1.79"
C4MHDG	1-1/4"	3	2 AWG	32.3	5	12	9"	2.60"	2.52"
C5MHDG	1-1/2"	3	1/0 AWG	35.3	2	6	9.07"	2.80"	2.52"
C6MHDG	2"	3	3/0 AWG	73	1	6	11.54"	3.52"	3.15"
C7MHDG	2-1/2"	3	250 MCM	138	1	10	15.28"	3.98"	4.45"
C8MHDG	3"	3	250 MCM	170	1	15	15.39"	4.65"	4.45"
C9MHDG	3-1/2"	3	350 MCM	300	1	27	18.30"	5.43"	5.53"
C10MHDG	4"	3	350 MCM	328	1	24	18.30"	5.74"	5.53"

### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for maintenance and future system changes
- Connects conduit sections

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

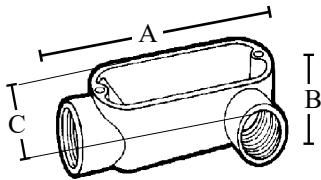
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

# RIGID CONDUIT BODIES

## THREADED LL TYPE - MALLEABLE IRON



LL1M

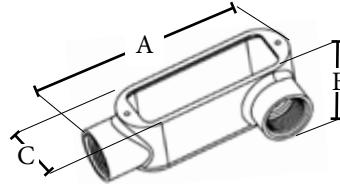


PART #	SIZE	WIRE SIZE MAX NUMBER	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LL1M	1/2"	---	4.5	10	7	4.56"	1.31"	2.06"
LL2M	3/4"	3	7.5	10	9	5.31"	1.62"	2.23"
LL3M	1"	3	12.5	5	6	6.25"	1.88"	2.50"
LL4M	1-1/4"	3	32.3	5	23	8.22"	2.50"	3.40"
LL5M	1-1/2"	3	35.3	10	26	8.22"	2.67"	3.48"
LL6M	2"	3	73	5	26	10.48"	3.29"	4.07"
LL7M	2-1/2"	3	138	1	10	13.6094"	3.9063"	5.718"
LL8M	3"	3	170	1	13	13.875"	4.75"	5.875"
LL9M	3-1/2"	3	300	1	22	16.50"	6.8125"	7.125"
LL10M	4"	3	328	1	24	16.50"	7.1875"	7.125"

## THREADED LL TYPE - HOT DIP GALVANIZED



LL1MHDG



Conforms to finish thickness ASTM A123/123M

### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

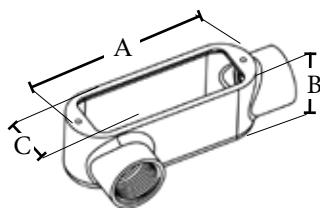
PART #	SIZE	WIRE SIZE MAX NUMBER	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LL1MHDG	1/2"	---	4.5	10	7	4.69"	1.46"	2.08"
LL2MHDG	3/4"	3	7.5	10	10	5.42"	1.65"	2.31"
LL3MHDG	1"	3	12.5	5	6	6.28"	1.98"	2.68"
LL4MHDG	1-1/4"	3	32.3	5	13	8.12"	2.60"	3.41"
LL5MHDG	1-1/2"	3	35.3	2	6	8.15"	2.80"	3.45"
LL6MHDG	2"	3	73	1	6	10.53"	3.52"	4.15"
LL7MHDG	2-1/2"	3	142	1	10	13.76"	3.98"	5.86"
LL8MHDG	3"	3	173	1	13	13.82"	4.65"	5.92"
LL9MHDG	1/2"	3	300	1	22	16.65"	5.43"	7.14"
LL10MHDG	4"	3	330	1	24	16.65"	5.74"	7.19"

# RIGID CONDUIT BODIES

## THREADED LR TYPE - MALLEABLE IRON



LR1M

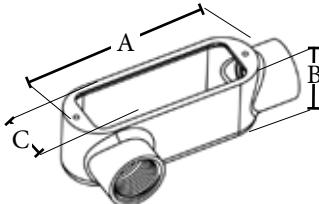


PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LR1M	1/2"	---	---	4.5	10	7	4.56"	1.31"	2.06"
LR2M	3/4"	3	6 AWG	7.5	10	9	5.31"	1.62"	2.23"
LR3M	1"	3	4 AWG	12.5	5	6	6.25"	1.88"	2.50"
LR4M	1-1/4"	3	2 AWG	32.3	5	23	8.22"	2.50"	3.40"
LR5M	1-1/2"	3	1/0 AWG	35.3	10	26	8.22"	2.67"	3.48"
LR6M	2"	3	4/0 AWG	73	5	26	10.48"	3.29"	4.07"
LR7M	2-1/2"	3	300 MCM	138	1	10	13.75"	4.45"	4.38"
LR8M	3"	3	350 MCM	170	1	13	13.75"	4.45"	4.38"
LR9M	1/2"	3	350 MCM	300	1	22	16.75"	5.80"	5.63"
LR10M	4"	3	350 MCM	328	1	24	16.75"	5.80"	5.63"

## THREADED LR TYPE - HOT DIP GALVANIZED



LR1MHDG



Conforms to finish thickness ASTM A123/123M

PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LR1MHDG	1/2"	---	---	4.5	10	7	4.69"	1.46"	2.08"
LR2MHDG	3/4"	3	6 AWG	7.5	10	10	5.42"	1.65"	2.31"
LR3MHDG	1"	3	4 AWG	12.5	5	6	6.28"	1.98"	2.68"
LR4MHDG	1-1/4"	3	2 AWG	32.3	5	13	8.12"	2.60"	3.41"
LR5MHDG	1-1/2"	3	1/0 AWG	35.3	2	6	8.15"	2.80"	3.45"
LR6MHDG	2"	3	4/0 AWG	73	1	6	10.53"	3.52"	4.15"
LR7MHDG	2-1/2"	3	300 MCM	142	1	10	13.76"	3.98"	5.86"
LR8MHDG	3"	3	350 MCM	173	1	13	13.82"	4.65"	5.92"
LR9MHDG	3-1/2"	3	350 MCM	300	1	22	16.65"	5.43"	7.14"
LR10MHDG	4"	3	350 MCM	330	1	24	16.65"	5.74"	7.19"

### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

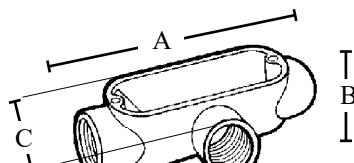
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

# RIGID CONDUIT BODIES

## THREADED T TYPE - MALLEABLE IRON



T1M

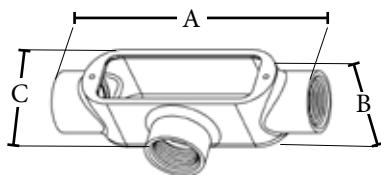


PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
T1M	1/2"	---	---	6	10	8	5.35"	1.31"	2.02"
T2M	3/4"	3	6 AWG	9.5	10	12	6"	1.62"	2.22"
T3M	1"	3	4 AWG	15	5	9	7.06"	1.88"	2.56"
T4M	1-1/4"	3	2 AWG	33	5	16	7.25"	2.50"	3.50"
T5M	1-1/2"	3	1 AWG	36	2	7	9.25"	2.67"	3.50"
T6M	2"	3	2/0 AWG	75	1	6	11.50"	3.29"	4.25"
T7M	2-1/2"	3	4/0 AWG	138	1	12	15"	3.9375"	5.718"
T8M	3"	3	4/0 AWG	170	1	15	15.125"	4.75"	8.875"
T9M	3-1/2"	3	350 MCM	300	1	23	18.125"	5.2031"	6.812"
T10M	4"	3	350 MCM	328	1	24	18.125"	5.5625"	7.203"

## THREADED T TYPE - HOT DIP GALVANIZED



T1MHDG



Conforms to finish thickness ASTM A123/123M

PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
T1MHDG	1/2"	---	---	4	10	9	5.35"	1.31"	2.02"
T2MHDG	3/4"	3	6 AWG	7	10	11	6"	1.62"	2.22"
T3MHDG	1"	3	4 AWG	12	5	8	7.06"	1.88"	2.56"
T4MHDG	1-1/4"	3	2 AWG	33	5	14	7.25"	2.50"	3.50"
T5MHDG	1-1/2"	3	1 AWG	36	2	6	9.25"	2.67"	3.50"
T6MHDG	2"	3	2/0 AWG	76	1	6	11.50"	3.29"	4.25"
T7MHDG	2-1/2"	3	300 MCM	146	1	12	15"	3.94"	5.72"
T8MHDG	3"	3	300 MCM	185	1	15	15.125"	4.75"	8.88"
T9MHDG	3-1/2"	3	350 MCM	300	1	27	18.125"	5.20"	6.81"
T10MHDG	4"	3	350 MCM	330	1	28	18.125"	5.56"	7.20"

### FEATURES

- NPT tapered hubs
- Suitable for use in concrete

### APPLICATIONS

- Provides access to conductors for pulling, splicing and maintenance

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated, aluminum enameled

### CERTIFICATIONS

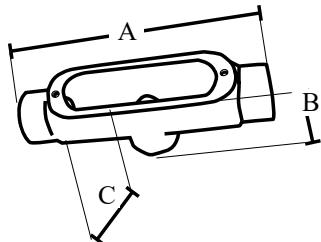
- UL Standard: UL 514A
- Fed. Spec: W-C-586D
- NEMA: FB 1

# RIGID CONDUIT BODIES

## THREADED TB TYPE - MALLEABLE IRON



TB1M

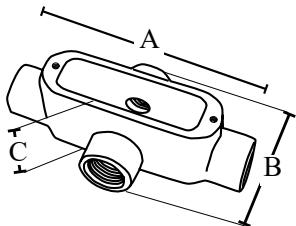


PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
TB1M	1/2"	---	---	5.6	10	10	5.25"	1.9375"	1.9375"
TB2M	3/4"	3	6 AWG	9.5	10	6	6.0625"	1.5625"	1.5625"
TB3M	1"	3	4 AWG	15	5	20	7.125"	1.8125"	1.8125"
TB4M	1-1/4"	3	2 AWG	33	5	19	9.3125"	2.4375"	3.75"
TB5M	1-1/2"	3	1 AWG	36	2	20	9.3125"	2.4375"	3.75"
TB6M	2"	3	2/0 AWG	75	1	13	11.8125"	3.8125"	4.125"

## THREADED X TYPE - MALLEABLE IRON



X1M



PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
X1M	1/2"	---	---	5.6	10	12	5.25"	2.8125"	1.75"
X2M	3/4"	3	6 AWG	9.5	10	14	6.0625"	2.9375"	2"
X3M	1"	3	4 AWG	15	5	23	7.125"	3.5625"	2.25"
X4M	1-1/4"	3	2 AWG	33	5	20	9.125"	4.4375"	2.5625"
X5M	1-1/2"	3	1 AWG	36	2	22	9.125"	4.4375"	2.75"
X6M	2"	3	2/0 AWG	75	1	16	11.75"	5.375"	3.4375"

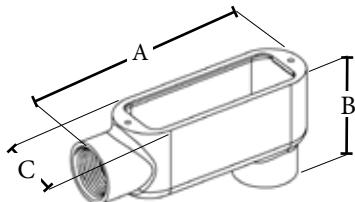
# RIGID CONDUIT BODIES

## LB TYPE - FORM 7

### CONDUIT BODIES



LB1G7



#### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

#### APPLICATIONS

- Serves as pull outlet for conductors being installed
- Enables 90 degree bends in conduit system
- Provides openings for making splices and taps in conductors
- Connects and changes direction of conduit runs
- Provides access to conductors for maintenance and future system changes

#### STANDARD MATERIAL

- Gray iron

#### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

#### CERTIFICATIONS

- UL Standard: UL 514A and UL 514D
- Fed. Spec: A-A-50563
- NEMA: FB 1

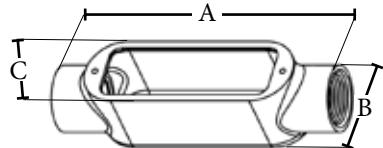
PART #	SIZE	WIRE SIZE		INTERNAL VOLUME (IN <sup>3</sup> )	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
		MAX NUMBER	MAX. SIZE						
LB1G7	1/2"	---	---	3.8	10	8	4.50"	1.50"	2.20"
LB2G7	3/4"	3	6 AWG	5.8	10	12	5.20"	1.70"	2.50"
LB3G7	1"	3	4 AWG	9	5	9	6.20"	1.80"	2.90"
LB4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	2.20"	3.20"
LB5G7	1-1/2"	3	2 AWG	24.5	10	30	7.10"	2.40"	3.50"
LB6G7	2"	3	1/0 AWG	45	5	24	8.10"	3"	4.10"
LB7G7	2-1/2"	3	3/0 AWG	95.8	1	8	10.70"	4.30"	5.30"
LB8G7	3"	3	3/0 AWG	119	1	10	10.70"	4.30"	6"
LB9G7	3-1/2"	3	300 MCM	208	1	14	12.80"	5.30"	6.60"
LB10G7	4"	3	300 MCM	231	1	17	12.80"	5.30"	7.10"

# RIGID CONDUIT BODIES

## C TYPE - FORM 7



C1G7

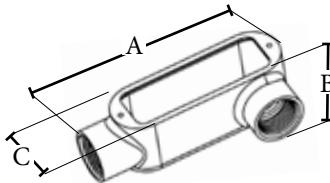


PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
C1G7	1/2"	---	---	3.8	10	8	5.30"	1.50"	1.40"
C2G7	3/4"	3	6 AWG	5.8	10	12	6.20"	1.70"	1.70"
C3G7	1"	3	4 AWG	9	5	9	7.30"	1.80"	1.90"
C4G7	1-1/4"	3	2 AWG	17.8	10	27	7.40"	2.20"	2.30"
C5G7	1-1/2"	3	2 AWG	24	10	33	8.20"	2.40"	2.60"
C6G7	2"	3	1/0 AWG	45	5	25	9.10"	3"	3.10"
C7G7	2-1/2"	3	2/0 AWG	95.8	1	10	12.40"	4.30"	3.70"
C8G7	3"	3	2/0 AWG	119	1	13	12.40"	4.30"	4.40"

## LL TYPE - FORM 7



LL1G7



PART #	SIZE	WIRE SIZE MAX NUMBER	WIRE SIZE MAX. SIZE	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LL1G7	1/2"	---	---	3.8	10	8	4.50"	2.30"	1.40"
LL2G7	3/4"	3	6 AWG	5.8	10	12	5.20"	2.50"	1.70"
LL3G7	1"	3	4 AWG	9	5	9	6.20"	2.80"	1.90"
LL4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	3.10"	2.30"
LL5G7	1-1/2"	3	2 AWG	24	10	30	7.10"	3.40"	2.60"
LL6G7	2"	3	1/0 AWG	45	5	24	8.10"	4"	3.10"
LL7G7	2-1/2"	3	250 MCM	95.8	1	8	10.70"	5.80"	3.70"
LL8G7	3"	3	250 MCM	119	1	10	10.70"	5.80"	4.40"
LL10G7	4"	3	350 MCM	231	1	17	12.80"	7"	5.40"

### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

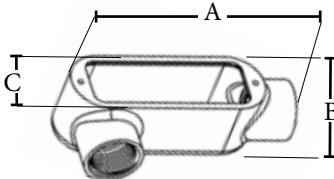
- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1

# RIGID CONDUIT BODIES

## LR TYPE - FORM 7



T1G7

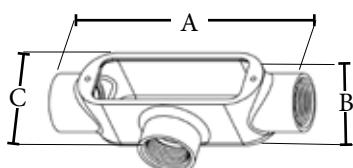


PART #	SIZE	WIRE SIZE MAX NUMBER	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
LR1G7	1/2"	---	3.8	10	8	4.50"	2.30"	1.40"
LR2G7	3/4"	3	6 AWG	10	12	5.20"	2.50"	1.70"
LR3G7	1"	3	4 AWG	9	5	6.20"	2.80"	1.90"
LR4G7	1-1/4"	3	2 AWG	17.8	10	25	6.50"	3.10"
LR5G7	1-1/2"	3	2 AWG	24	10	30	7.10"	3.40"
LR6G7	2"	3	1/0 AWG	45	5	24	8.10"	4"
LR7G7	2-1/2"	3	250 MCM	95.8	1	8	10.70"	5.80"
LR8G7	3"	3	250 MCM	119	1	10	10.70"	5.80"
LR10G7	4"	3	350 MCM	231	1	17	12.80"	7"

## T TYPE - FORM 7



T1G7



PART #	SIZE	WIRE SIZE MAX NUMBER	INTERNAL VOLUME (IN³)	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
T1G7	1/2"	---	3.8	10	8	5.30"	2.50"	1.80"
T2G7	3/4"	3	6 AWG	10	13	6.20"	2.70"	2"
T3G7	1"	3	4 AWG	9	5	7.30"	3"	2.30"
T4G7	1-1/4"	3	2 AWG	17.8	10	26	7.40"	3.10"
T5G7	1-1/2"	3	2 AWG	24	10	32	8.20"	3.40"
T6G7	2"	3	1/0 AWG	45	5	25	9.10"	4"
T7G7	2-1/2"	3	2/0 AWG	95.8	1	8	12.40"	5.80"
T8G7	3"	3	2/0 AWG	119	1	11	12.40"	5.80"
T10G7	4"	3	250 MCM	231	1	18	14.50"	7"

### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1

### FEATURES

- NPT tapered hubs
- NEMA FB 1/NEMA 3R raintight when installed with cover and gasket
- Suitable for Class 1 Div.2 hazardous locations when installed according to NEC 2014 501.10(B)(4)

### APPLICATIONS

- Serves as pull outlet for conductors being installed

### STANDARD MATERIAL

- Gray iron

### STANDARD FINISH

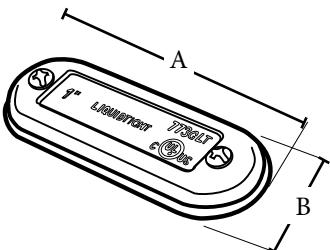
- Zinc plated
- Eco-friendly finish with superior corrosion resistant coating
- ASTM B117 (200+ HR NaCl spray test)
- Highly resistant to solvents, fuels and acids

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563

# CONDUIT BODY COVER

## FORM 7 LIQUIDTIGHT WITH INTEGRAL GASKET



### FEATURES

- Domed for extra capacity
- Liquidtight, raintight, oiltight
- Suitable for use in Class I Division 2, Class II Division 1 & 2, Class III Division 1 hazardous locations
- Unique wedge clamp cover design allows easy removal without damaging the conduit body; domed cover design provides additional capacity
- NEMA 4X rated

### APPLICATIONS

- Interchangeable with all major brand Form 7 conduit bodies

### STANDARD MATERIAL

- Gray iron
- Stainless steel screws
- Silicone gasket

### STANDARD FINISH

- Eco-friendly finish with superior corrosion resistant coating
- Exceeds 200 hour salt spray test

### CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- NEMA: FB 1 NEMA 4X rated



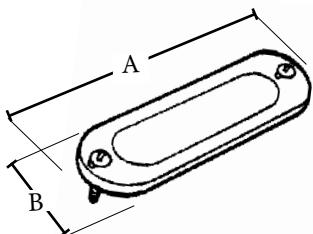
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	DEPTH
771GLT	1/2"	10	100	36	3.70"	1.30"	.60"
772GLT	3/4"	10	100	38	4.30"	1.60"	.50"
773GLT	1"	5	50	29	5"	1.80"	.60"
774GLT	1-1/4"	---	25	21	5.60"	2.20"	.70"
775GLT	1-1/2"	---	20	21	6.10"	2.40"	.70"
776GLT	2"	---	20	40	7.10"	3"	.70"
777GLT	2-1/2" - 3"	---	10	20	9.10"	4.30"	.80"
779GLT	3-1/2" - 4"	---	10	31	11"	5.30"	.80"

# STEEL CONDUIT BODY COVER

## FORM 7 WITH INTEGRAL GASKET



771S



### FEATURES

- Domed for extra capacity
- Cover screws help prevent water from entering the conduit body
- Unique wedge clamp cover design allows easy removal without damaging the conduit body
- NEMA 3R

### APPLICATIONS

- Interchangeable with all major brand Form 7 conduit bodies

### STANDARD MATERIAL

- Steel cover
- Stainless steel screws
- Silicone gasket

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1 NEMA 3R

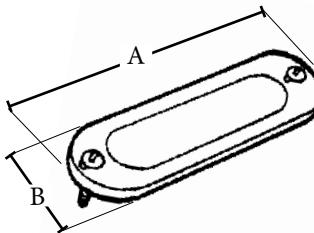
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	DEPTH
771S	1/2"	10	100	11	3.70"	1.30"	.30"
772S	3/4"	10	100	15	4.30"	1.60"	.30"
773S	1"	5	50	10	5"	1.80"	.30"
774S	1-1/4"	---	25	7	5.60"	2.20"	.30"
775S	1-1/2"	---	20	6	6.10"	2.30"	.30"
776S	2"	---	20	8	7.10"	3"	.30"
777S	2-1/2" - 3"	---	10	9	9.10"	4.30"	.50"
779S	3-1/2" - 4"	---	10	12	11"	5.30"	.50"

# IRON CONDUIT BODY COVER

## FORM 7 WITH INTEGRAL GASKET



771G



### FEATURES

- Domed for extra capacity
- Unique wedge clamp cover design allows easy removal without damaging the conduit body
- NEMA 3R

### APPLICATIONS

- Interchangeable with all major brand Form 7 conduit bodies

### STANDARD MATERIAL

- Iron cover
- Stainless steel screws
- Silicone gasket

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514A and UL 514B
- Fed. Spec: A-A-50563
- NEMA: FB 1 NEMA 3R

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	DEPTH
771G	1/2"	10	100	36	3.70"	1.30"	.60"
772G	3/4"	10	100	38	4.30"	1.60"	.50"
773G	1"	5	50	29	5"	1.80"	.60"
774G	1-1/4"	---	25	21	5.60"	2.20"	.70"
775G	1-1/2"	---	20	21	6.10"	2.40"	.70"
776G	2"	---	20	40	7.10"	3"	.70"
777G	2-1/2" - 3"	---	10	20	9.10"	4.30"	.80"
779G	3-1/2" - 4"	---	10	31	11"	5.30"	.80"

# SMARTLB™ CONDUIT BODIES

## ALUMINUM OR PVC



KBLB120



PART #	MATERIAL TYPE	SIZE	MASTER QTY.
KBLB120	ALUMINUM	1-1/4"	20
KBLB250		2-1/2"	4
KBLB400		4"	2
KBLB121	PVC	1-1/4"	20
KBLB251		2-1/2"	4
KBLB401		4"	2

### FEATURES

- For use with EMT, IMC, Rigid conduit or LT flexible conduit and fittings
- Suitable for indoor/outdoor (OSP) and plenum use
- Built in radius helps prevent cables from getting damaged
- Includes gasketed cover for wet locations
- Meets minimum bend radius of ANSI/TIA/EIA 568 & NECA/FOA
- Recommended by BICSI TDMM 13th for communication cable

### APPLICATIONS

- For ease of Service Entrance wire

### STANDARD MATERIAL

- Aluminum or PVC

### STANDARD FINISH

- Powder coat (Aluminum)

### CERTIFICATIONS

- CSA US Listed

# EZLB™ SERVICE ENTRANCE CONDUIT BODY

## PVC



EZLB200



PART #	MATERIAL TYPE	SIZE	MASTER QTY.
EZLB200	PVC	2"	2

### FEATURES

- Patented 3 piece design allows additional wire volume to maneuver wire into place
- Split boy design eliminates pinch points
- Design allows easy installation and eliminates wire damage
- Includes 2" collar to connect to PVC conduit
- Includes gasket for wet locations

### APPLICATIONS

- For ease of installation of Optical Fiber Cables.

### STANDARD MATERIAL

- Molded PVC

### CERTIFICATIONS

- cULus Listed

CONDUIT BODIES

# PVC ELBOWS AND FITTINGS

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Southwire PVC Electrical products are easy to install, rust proof, affordable and lightweight. All fittings, Elbows and boxes are suitable for Schedule 40 and 80 PVC conduit. PVC is resistance to water pressure and damage from Salt and other corrosive substances.

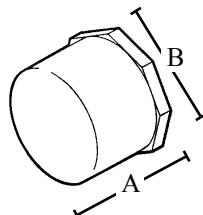
- Couplings
- Adapters
- Elbows
- Junction Boxes
- Straps
- Service Entrance Caps
- Reducers
- Expansion Couplings
- Conduit Bodies
- Outlet Boxes
- Base and Intermediate Spacers



# END CAPS



1081



## FEATURES

- High tensile and impact strength
- Easy to install slip fit

## APPLICATIONS

- Cap off pipe openings; allows access for future expansions or service
- Capping provides a finished look and inhibits damage from moisture and other elements

## STANDARD MATERIAL

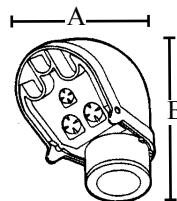
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1081	1/2"	100	2	1"	1.0625"
1082	3/4"	100	4	1.25"	1.3125"
1083	1"	50	4	1.4375"	1.625"
1084	1-1/4"	25	2	1.50"	2"
1085	1-1/2"	25	3	1.625"	2.25"
1086	2"	50	8	1.75"	2.75"
1087	2-1/2"	25	7	2.125"	3.50"
1088	3"	25	13	2.25"	4"
1089	3-1/2"	25	15	2.3125"	4.625"
1090	4"	25	19	2.50"	5.0625"
1090A	5"	25	12	2.50"	6.125"
1090B	6"	10	19	3.3125"	7.25"

# PVC ELBOWS AND FITTINGS



1111



## FEATURES

- High tensile and impact strength
- Weather resistant

## APPLICATIONS

- Installed on a vertical conduit, usually outdoors, to receive open wires from an electrical service line
- Sometimes called a weather head, it prevents rainwater from entering the conduit

## STANDARD MATERIAL

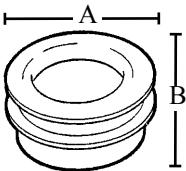
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1111	1/2"	10	2	3"	3"
1112	3/4"	10	2	3"	3"
1113	1"	20	4	3.50"	3.50"
1114	1-1/4"	20	10	5.25"	4.25"
1115	1-1/2"	20	20	6.75"	5.75"
1116	2"	5	5	6.75"	5.75"
1117	2-1/2"	5	21	14"	9"
1118	3"	5	19	14"	9"
1119	3-1/2"	5	42	---	---
1120	4"	1	14	17"	13.50"

# END BELLS



1121



## FEATURES

- High tensile and impact strength
- Protects wiring being pulled through the vault wall

## APPLICATIONS

- Use in concrete vault walls to provide a smooth, safe entrance to the conduit outside

## STANDARD MATERIAL

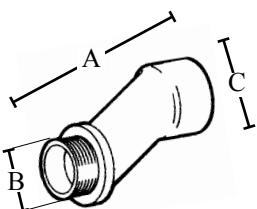
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1121	1/2"	100	2	1.25"	.75"
1122	3/4"	100	3	1.50"	1"
1123	1"	50	2	1.75"	1.25"
1124TZ	1-1/4"	50	4	2.125"	1.3125"
1125TZ	1-1/2"	50	5	2.50"	1.5625"
1126TZ	2"	40	5	2.8125"	1.5625"
1127TZ	2-1/2"	30	6	3.375"	1.875"
1128TZ	3"	50	19	4.125"	2.0625"
1129TZ	3-1/2"	50	13	4.625"	2.25"
1130	4"	50	17	5.125"	2.375"
1130A	5"	25	20	6.375"	2.4375"
1130B	6"	15	18	7.375"	2.875"

# METER OFFSET



1094



## FEATURES

- High tensile and impact strength
- An offset is needed to move the path of the conduit away from a wall into the holes of an electrical meter box

## APPLICATIONS

- Use to connect a conduit to a meter box

## STANDARD MATERIAL

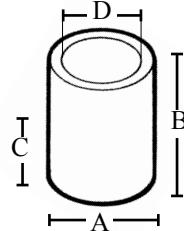
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1094	1-1/4"	15	3	3.50	1.625"	2"
1096	2"	8	2	3.50	2.3125"	2.1875"

# COUPLINGS



1011



## FEATURES

- The fitting consists of two female ends with a center stop
- Both pieces of pipe should seat at the stop for proper positioning

## APPLICATIONS

- A connector used to join lengths of conduit pipe

## STANDARD MATERIAL

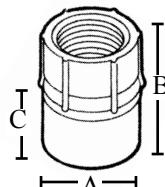
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1011TZ	1/2"	200	6	1.0625"	1.50"	.625"	.875"
1012TZ	3/4"	125	6	1.3125"	1.5625"	.625"	1.062"
1013	1"	70	6	1.625"	2"	1"	1.3125"
1014	1-1/4"	40	5	2"	2.125"	1"	1.6875"
1015	1-1/2"	30	5	2.25"	2.375"	1.125"	1.9375"
1016	2"	40	5	2.6875"	2.4375"	1.25"	2.375"
1017	2-1/2"	20	8	3.25"	3.50"	1.75"	2.875"
1018	3"	40	25	4"	3.875"	1.8125"	3.50"
1019	3-1/2"	30	23	4.125"	4"	1.9375"	4"
1020	4"	20	20	5"	4.1875"	2"	4.50"
1020A	5"	10	15	6.125"	5.375"	2.50"	5.625"
1020B	6"	8	19	7.25"	6.375"	3"	6.625"

# FEMALE ADAPTERS



1022



## FEATURES

- The fitting consists of two female ends, one end is threaded and the other is solvent weld
- Both ends fit the same diameter conduit

## APPLICATIONS

- A connector often used to transition threaded metal conduit to PVC conduit
- Can also be used to join PVC to PVC

## STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1021	1/2"	200	6	1"	1.4375"	.6875"
1022	3/4"	125	6	1.25"	1.625"	.6875"
1023	1"	70	5	1.5625"	1.875"	.875"
1024	1-1/4"	40	5	2"	1.9375"	.9375"
1025	1-1/2"	30	4	2.25"	2.125"	.9375"
1026	2"	40	7	2.6875"	2.125"	.9375"
1027	2-1/2"	20	7	3.3125"	3"	1.3125"
1028	3"	40	22	4"	3.0625"	1.25"
1029	3-1/2"	30	18	4.50"	3"	1.1875"
1030TZ	4"	20	16	5"	3.25"	1.375"
1030A	5"	10	13	7.25"	4.375"	1.625"
1030B	6"	8	15	9.3125"	7"	2.25"

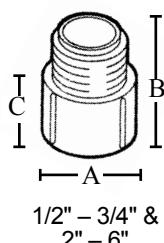
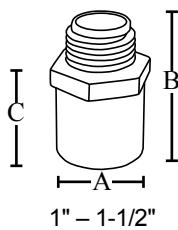
# TERMINAL ADAPTERS



1031



1036



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1031	1/2"	200	6	1.0625"	1.6875"	1.125"
1032	3/4"	125	6	1.25"	1.75"	1.1875"
1033	1"	70	5	2.1875"	1.625"	1.50"
1034TZ	1-1/4"	40	4	2"	2.125"	1.3125"
1035TZ	1-1/2"	30	3	2"	2.0625"	1.3125"
1036	2"	40	6	2.6875"	2.1875"	1.375"
1037	2-1/2"	20	7	3.3125"	2.875"	2"
1038	3"	40	18	3.9375"	3"	2.1875"
1039	3-1/2"	30	18	4.50"	3.1875"	2.5625"
1040TZ	4"	20	15	5"	3.4375"	2.5625"
1040A	5"	10	14	6.25"	4.75"	3"
1040B	6"	8	10	7.3125"	4.9375"	2.6875"

## POLY PLUGS



1206



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1206	2"	70	6
1207	3"	70	10
1208	4"	90	20
1208A	5"	45	15
1208B	6"	30	10

### FEATURES

- The fitting consists of one solvent weld female end and one threaded male end
- Both ends will fit the same diameter conduit

### APPLICATIONS

- A connector used to transition from plain end PVC conduit to a threaded metal or PVC female bell
- Can also be used to connect PVC conduit to a box or other threaded body with the use of a locknut (sold separately)

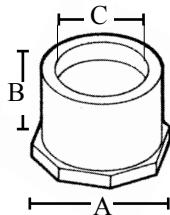
### STANDARD MATERIAL

- PVC

# REDUCERS



1132



## FEATURES

- Male and female elements of the bushing are solvent weld
- Flush style; suitable for underground use

## APPLICATIONS

- A bushing designed to fit into a bell end or female fitting to reduce from one diameter to the next smaller conduit diameter

## STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1132	3/4" X 1/2"	100	2	1.05"	1"	.852"
1133	1" X 3/4"	100	4	1.315"	1.18"	1.064"
1134	1-1/4" X 1"	50	4	1.66"	1.42"	1.33"
1135	1-1/2" X 1-1/4"	50	4	1.90"	1.37"	1.677"
1136	2" X 1-1/2"	25	5	2.375"	1.60"	1.918"
1137	2-1/2" X 2"	25	7	2.875"	1.90"	2.393"
1138	3" X 2-1/2"	25	10	3.50"	2.25"	2.89"
1139	4" X 3"	20	11	4.50"	2.60"	3.515"
1140	4" X 3-1/2"	20	9	4.50"	2.60"	4.015"

# BOX ADAPTERS



1211



## FEATURES

- Easy installation – the cylinder end protrudes through a hole in the box wall and is solvent welded to a female fitting on the exterior of a box or enclosure

## APPLICATIONS

- Adapter can be used with the hub inside a box or enclosure

## STANDARD MATERIAL

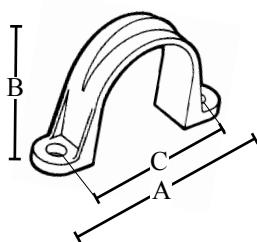
- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1211	1/2"	100	2
1212	3/4"	100	2
1213	1"	100	4
1214	1-1/4"	50	3
1215TZ	1-1/2"	50	3
1216	2"	25	3
1217	2-1/2"	10	2
1218TZ	3"	10	3
1219	3-1/2"	10	4
1220TZ	4"	10	4

# TWO HOLE PIPE STRAPS



1061

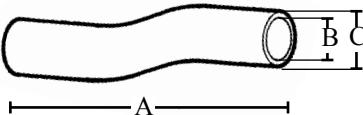


PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1061	1/2"	300	2	2.1875"	1"	1.6875"
1062	3/4"	200	2	2.50"	1.25"	2"
1063	1"	200	2	2.8125"	1.50"	2"
1064	1-1/4"	200	3	3.125"	1.8125"	2.50"
1065	1-1/2"	200	4	3.375"	2.125"	2.6875"
1066	2"	200	6	4"	2.5625"	3.3125"
1067	2-1/2"	100	7	5.50"	3"	4.5625"
1068	3"	100	8	6"	3.5625"	5.125"
1070	4"	100	9	7"	4.625"	6"

# PVC OFFSETS



1101



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1101	1/2"	25	3	6.375"	.625"	.875"
1102	3/4"	25	3	6.375"	.75"	1.0625"

Special radius sizes available by request

## FEATURES

- Two hole construction enables greater load bearing capacity
- Holes in the feet of the strap for mounting with screws or nails

## APPLICATIONS

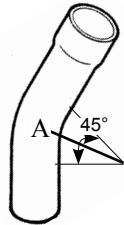
- A U-shaped conduit support device used to anchor conduit to interior or exterior surfaces
- Designed to handle the extra thickness of PVC conduit systems

## STANDARD MATERIAL

- PVC

# 45° BELL END ELBOWS

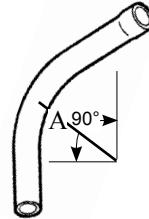
## SCHEDULE 40 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
1251TZ	1/2"	50	5	4
1252	3/4"	25	4	4.50
1253	1"	25	7	5.75
1254	1-1/4"	25	9	7.25
1255TZ	1-1/2"	20	11	8.25
1256	2"	10	8	9.50
1257	2-1/2"	20	30	10.50
1258	3"	8	20	13
1259	3-1/2"	5	15	15
1260	4"	20	87	16
1260A	5"	1	5	24
1260B	6"	1	7	30

# 90° BELL END ELBOWS

## SCHEDULE 40 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
1241TZ	1/2"	50	7	4
1242	3/4"	35	8	4.50
1243	1"	20	8	5.75
1244	1-1/4"	30	20	7.25
1245TZ	1-1/2"	30	25	8.25
1246TZ	2"	15	27	9.50
1247	2-1/2"	18	41	10.50
1248	3"	14	56	13
1249	3-1/2"	12	64	15
1250	4"	10	70	16
1250A	5"	1	8	24
1250B	6"	1	9	30

### FEATURES

- A section of Schedule 40 PVC conduit which has been heated and bent to enable a 45° directional change in a conduit run
- A standard conduit bell is formed on one end while the other end is a spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

- Schedule 40 PVC

### FEATURES

- A section of Schedule 40 PVC conduit which has been heated and bent to enable a 90° directional change in a conduit run
- A standard conduit bell is formed on one end while the other end is a spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

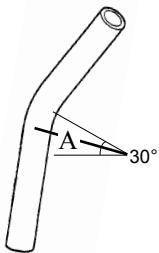
- Schedule 40 PVC

# 30° PLAIN END ELBOWS

## SCHEDULE 40 PVC



1261



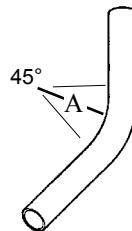
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
1261	1/2"	50	6	4
1262	3/4"	25	3	4.50
1263	1"	20	4	5.75
1264	1-1/4"	25	7	7.25
1265	1-1/2"	20	9	8.25
1266	2"	10	6	9.50
1267	2-1/2"	20	24	10.50
1268	3"	8	15	13
1269	3-1/2"	5	26	15
1270	4"	20	76	16
1270A	5"	30	131	24
1270B	6"	25	92	30

# 45° PLAIN END ELBOWS

## SCHEDULE 40 PVC



1051



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
1051TZ	1/2"	50	5	4
1052	3/4"	25	4	4.50
1053	1"	20	5	5.75
1054	1-1/4"	25	10	7.25
1055TZ	1-1/2"	20	11	8.25
1056	2"	10	8	9.50
1057	2-1/2"	20	30	10.50
1058	3"	8	19	13
1059	3-1/2"	5	16	15
1060	4"	20	86	16
1060A	5"	1	7	24
1060B	6"	1	10	30

### FEATURES

- A section of Schedule 40 PVC conduit which has been heated and bent to enable a 30° directional change in a conduit run
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

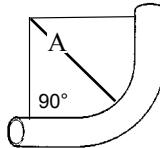
- Can be used above ground or buried; suitable for use in concrete encasement

### STANDARD MATERIAL

- Schedule 40 PVC

# 90° PLAIN END ELBOWS

SCHEDULE 40 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
1041TZ	1/2"	50	8	4
1042	3/4"	35	8	4.50
1043TZ	1"	20	8	5.75
1044	1-1/4"	30	20	7.25
1045TZ	1-1/2"	30	25	8.25
1046TZ	2"	15	20	9.50
1047	2-1/2"	18	44	10.50
1048	3"	14	52	13
1049	3-1/2"	12	60	15
1050TZ	4"	10	68	16
1050A	5"	30	376	24
1050B	6"	25	469	30

## FEATURES

- Longer radius than "standard" UL elbows
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

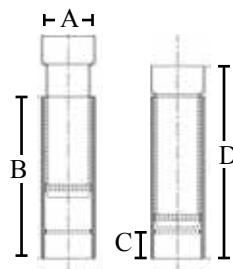
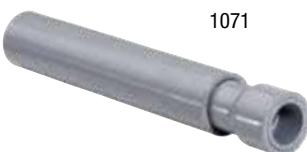
## APPLICATIONS

- Can be used above ground or buried; suitable for use in concrete encasement

## STANDARD MATERIAL

- Schedule 40 PVC

# TWO PIECE EXPANSION COUPLINGS



## FEATURES

- Meets NEMA TC 3 Requirements
- Seal is watertight

## APPLICATIONS

- For use with Schedule 40 & Schedule 80 PVC conduit
- Compensates for temperature related length changes in exposed applications

## STANDARD MATERIAL

- PVC

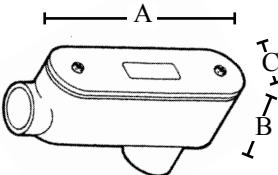
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1071	1/2"	25	9	.875"	7"	.6875"	8.125"
1072	3/4"	10	4	1.0625"	7"	.875"	8.125"
1073	1"	10	5	1.3125"	7.0625"	1"	8.375"
1074	1-1/4"	5	4	1.6875"	7.625"	1"	9"
1075	1-1/2"	5	5	1.9375"	7.5625"	1.125"	9"
1076	2"	25	33	2.375"	7.6875"	1.1875"	9.25"
1077	2-1/2"	12	43	2.875"	1'	1.875"	1' & 2.9375"
1078	3"	12	39	3.50"	1'	1.875"	1' & 2.3125"
1079	3-1/2"	9	49	4"	1' & .375"	2"	1' & 2.875"
1080	4"	6	29	4.50"	1' & .3125"	2.125"	1' & 2.875"

# CONDUIT BODIES

## LB TYPE



1141



### FEATURES

- Lightweight; enables easy installation in small areas
- Rectangular shaped conduit body with a removable cover
- One entrance hub at the opposite end in the back (floor)

### APPLICATIONS

- Use for a change of direction of the conduit run with the back hub usually exiting through a wall

### STANDARD MATERIAL

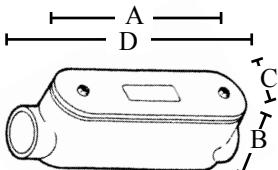
- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1141	1/2"	25	5	4.1875"	1.4375"	1.3125"
1142	3/4"	15	4	4.9375"	1.625"	1.50"
1143	1"	10	4	5.875"	2"	1.75"
1144	1-1/4"	10	8	7.5625"	2.375"	2.50"
1145	1-1/2"	10	9	8.5625"	2.75"	2.625"
1146	2"	5	8	9.8125"	3.375"	3.125"
1147	2-1/2"	5	24	1' 3"	4.5625"	4.625"
1148	3"	5	25	1' 3.0625"	4.5625"	4.625"
1149	3-1/2"	4	26	1' 4.1875"	5.50"	5.625"
1150	4"	4	26	1' 4.1875"	5.50"	5.625"

## C TYPE



1181



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains two conduit hubs, one in each end wall

### APPLICATIONS

- Use as a connector in straight line installations that allow access for wire pulling and limited wire splices as approved by the National Electrical Code (NEC)

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

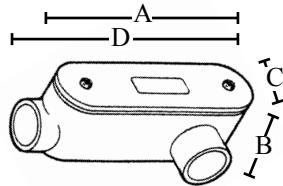
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1181	1/2"	25	5	4"	1.50"	1.3125"	4.625"
1182	3/4"	15	4	4.625"	1.6875"	1.50"	5.375"
1183	1"	10	4	5.375"	2"	1.75"	6.5625"
1184	1-1/4"	10	7	7.1875"	2.50"	2.50"	8.1875"
1185	1-1/2"	10	10	8"	2.8125"	2.625"	9.25"
1186	2"	5	8	9.50"	3.375"	3.125"	10.375"
1187	2-1/2"	5	22	1' .875"	4.625"	4.625"	1' 7"
1188	3"	5	26	1' .875"	4.625"	4.625"	1' 7"
1189	3-1/2"	4	15	1' 1.75"	5.5625"	5.5625"	1' 8.375"
1190	4"	4	30	1' 1.875"	5.5625"	5.5625"	1' 8.1875"

# CONDUIT BODIES

## LL TYPE



1151



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains two conduit hubs
- Facing the cover side with the end wall hub pointing up, the second hub is in the left side wall at the opposite end of the fitting

### APPLICATIONS

- Use for a 90° change of direction of the conduit run

### STANDARD MATERIAL

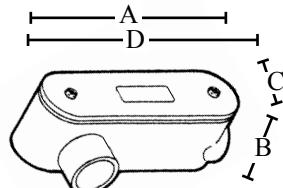
- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1151	1/2"	25	5	4.25"	1.4375"	1.3125"	4"
1152	3/4"	15	4	4.9375"	1.625"	1.50"	4.625"
1153	1"	10	4	6"	2"	1.75"	5.375"
1154	1-1/4"	10	8	7.625"	2.4375"	2.4375"	7.1875"
1155	1-1/2"	10	10	8.5625"	2.8125"	2.625"	8"
1156	2"	5	8	9.875"	3.4375"	3.0625"	9.50"
1157	2-1/2"	5	25	1' 2.9375"	4.625"	4.625"	1' .75"
1158	3"	5	27	1' 3"	4.625"	4.625"	1' .8125"
1159	3-1/2"	4	30	1' 4.1875"	5.50"	5.625"	1' .8125"
1160	4"	4	29	1' 3.9375"	5.50"	5.625"	1' .8125"

## LR TYPE



1161



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains two conduit hubs
- Facing the cover side with the end wall hub pointing up, the second hub is in the right side wall at the opposite end of the fitting

### APPLICATIONS

- Use for a 90° change of direction of the conduit run

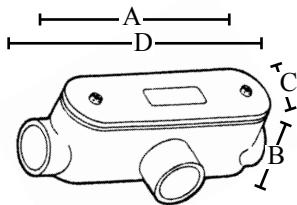
### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1161	1/2"	25	5	4"	1.4375"	1.3125"	4.25"
1162	3/4"	15	4	4.625"	1.625"	1.50"	4.9375"
1163	1"	10	4	5.375"	2"	1.75"	6"
1164	1-1/4"	10	8	7.1875"	2.4375"	2.4375"	7.625"
1165	1-1/2"	10	10	8"	2.8125"	2.625"	8.5625"
1166	2"	5	8	9.50"	3.4375"	3.0625"	9.875"
1167	2-1/2"	5	25	1' .75"	4.625"	4.625"	1' 2.9375"
1168	3"	5	27	1' .8125"	4.625"	4.625"	1' 3"
1169	3-1/2"	4	29	1' .8125"	5.50"	5.625"	1' 3.9375"
1170TZ	4"	4	30	1' .8125"	5.50"	5.625"	1' 4.1875"

# CONDUIT BODIES

## T TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover
- Conduit body contains three conduit hubs, one in each end wall and one at 90° in the middle of the side wall

### APPLICATIONS

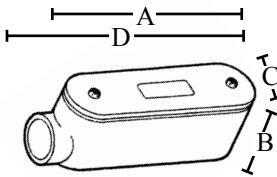
- Allows 3-way inline access in conduit systems

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1171TZ	1/2"	25	5	4"	1.50"	1.3125"	4.625"
1172TZ	3/4"	15	4	4.625"	1.6875"	1.50"	5.375"
1173TZ	1"	10	4	5.375"	2"	1.75"	6.5625"
1174TZ	1-1/4"	10	8	7.1875"	2.50"	2.50"	8.1875"
1175TZ	1-1/2"	10	10	8"	2.8125"	2.625"	9.25"
1176TZ	2"	5	8	9.50"	3.375"	3.125"	10.375"
1177TZ	2-1/2"	2	12	1' .875"	4.625"	4.625"	1' 7"
1178TZ	3"	2	7	1' .875"	4.625"	4.625"	1' 7"
1179TZ	3-1/2"	1	9	1' 1.75"	5.5625"	5.5625"	1' 8.375"
1180	4"	1	9	1' 1.875"	5.5625"	5.5625"	1' 8.1875"

## E TYPE



### FEATURES

- Rectangular shaped conduit body with a removable cover and one hub
- Conduit body contains one conduit hub for solvent cementing

### APPLICATIONS

- Stackable to most oblong bodies without cutting into existing system
- Use as a terminator body at the end of a conduit run

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1191	1/2"	25	5	4"	1.4375"	1.3125"	4.25"
1192	3/4"	15	4	4.625"	1.625"	1.50"	4.9375"
1193	1"	10	4	5.375"	2"	1.75"	6"
1194	1-1/4"	10	8	7.1875"	2.4375"	2.4375"	7.625"
1195	1-1/2"	10	9	8"	2.8125"	2.625"	8.5625"
1196TZ	2"	5	8	9.50"	3.4375"	3.0625"	9.875"
1197TZ	2-1/2"	5	20	1' .75"	4.625"	4.625"	1' 2.9375"
1198	3"	5	22	1' .8125"	4.625"	4.625"	1' 3"
1199	3-1/2"	4	21	1' .8125"	5.50"	5.625"	1' 4.1875"
1199A	4"	4	27	1' .8125"	5.50"	5.625"	1' 3.9375"

# EZLB™ SERVICE ENTRANCE CONDUIT BODY

PVC



EZLB200



EZLB200



PART #	SIZE	MASTER QTY.
EZLB200	2"	2

## FEATURES

- Patented, 3-piece design provides additional room to maneuver wire into place
- Split boy design eliminates pinch points
- Design allows easy installation and eliminated wire damage
- Includes gasket for wet locations and 2" collar to connect to PVC conduit

## APPLICATIONS

- Use for service entrance into a building or structure.

## STANDARD MATERIAL

- Molded PVC

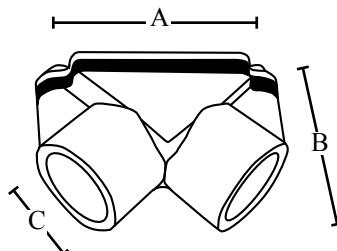
## CERTIFICATIONS

- cULus Listed

## PULL ELBOWS



1091



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1091	1/2"	75	7	2.125"	1.50"	.875"
1092	3/4"	50	6	2.50"	1.625"	1.0625"

## FEATURES

- Meets NEMA TC 3 requirements

## APPLICATIONS

- Enables sharp 90° turns in conduit where wires must be continuously pulled around the turn
- Smooth, defect free interior ensures wires will not be damaged from abrasion
- Not used for wire splices

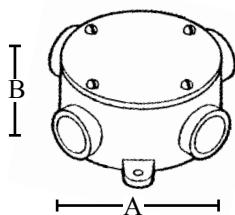
## STANDARD MATERIAL

- PVC
- Gasket - Closed cell rubber
- Screws - Zinc plated steel

# ROUND JUNCTION BOX



1239

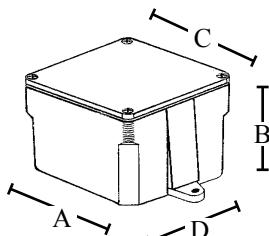


PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1239	1/2" & 3/4"	15	10	4.0625"	1.875"

## JUNCTION BOXES



1221



PART #	INSIDE DIMENSION	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
1221*	4" x 4" x 2"	10	7	4.375"	2.375"	4.375"	4.375"
1222*	4" x 4" x 4"	10	11	4.25"	4.375"	4.25"	4.25"
1223*	4" x 4" x 6"	10	15	4.25"	6.3125"	4.25"	4.25"
1224*	5" x 5" x 2"	10	9	5.25"	2.3125"	5.25"	5.25"
1225TZ*	6" x 6" x 4"	10	23	6.375"	4.375"	6.75"	6.375"
1226*	6" x 6" x 6"	5	14	6.375"	6.3125"	6.6875"	6.375"
1227*	8" x 8" x 4"	5	18	8.50"	4.50"	8.875"	8.50"
1228	8" x 8" x 6"	4	18	8.3125"	6.4375"	9"	8.3125"
1229*	8" x 8" x 7"	4	21	8.75"	7.75"	9"	8.75"
1230TZ*	12" x 12" x 4"	2	14	12.50"	4.4375"	12.875"	12.50"
1231*	12" x 12" x 6"	2	18	12.375"	6.50"	12.875"	12.375"
1232*	16" x 14" x 6"	1	12	16.75"	6.75"	17.125" x 15.125"	14.75"
1233**	24" x 18" x 8"	1	23	24.125"	8.25"	24.25" x 18.75"	18.25"
1234†	24" x 24" x 8"	1	36	24.25"	8.25"	24.1875"	24.25"
1235TZ†	36" x 24" x 8"	1	34	24.25"	8.25"	24.25" x 36.25"	36.25"

\* NEMA 3 rated

\*\* UL listed with only a Type 1 NEMA rating

† Not UL listed

### FEATURES

- NEMA 4/4x rated
- A 4" round enclosure with four entrance hubs which can be surface mounted to a wall or ceiling

### APPLICATIONS

- Use to terminate a conduit run or join two to four conduits at a common point; allows space for wire splices
- Four screws secure a blank cover and gasket to the box

### STANDARD MATERIAL

- PVC
- Screws - Zinc plated steel

### FEATURES

- NEMA 3 rated where indicated
- A surface mounted enclosure without entrance hubs which allows multiple conduits to be connected and wire splices made within

### APPLICATIONS

- Appropriate round hole for conduit entrance must be cut
- Male adapters or box adapters may be used to secure conduit to the box
- May be concrete encased or buried (not warranted or listed to be watertight for all circumstances)

### STANDARD MATERIAL

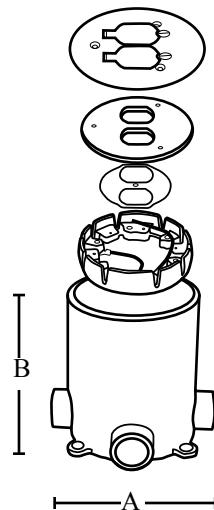
- PVC
- Screws - Zinc plated steel

# DUPLEX BOXES & COVER

## SINGLE



1236-1238



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1236	9	18	6.4375"	6"
Floor base box (4)-3/4" hubs, (4)-3/4"-1/2" reducers, level ring & pour cover				
1237	9	17	6.4375"	6"
Floor base box (2)-3/4" hubs, (2)-1" hubs (2)-3/4"-1/2" reducers, level ring & pour cover				
1238	10	3	---	---
PVC-Duplex cover bronze				

### FEATURES

- Round, non-metallic PVC drop in box
- Bronze colored cover
- Includes reducers; corrosion resistant hardware

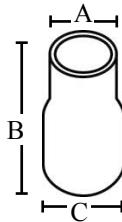
### APPLICATIONS

- Non-multi-functional floor box can be used for power, data, or communications
- Easy trim out
- Accommodates concrete pours of different thickness

# SWEDGED REDUCER



1480



### FEATURES

- Bellied and spigot (plain) end
- Durable, corrosion resistant construction

### APPLICATIONS

- Use to reduce diameter from one value to its next smaller conduit diameter
- Meets NEMA TC 3

### STANDARD MATERIAL

- PVC

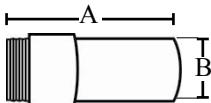
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1480	2-1/2" x 2"	20	20	2.375"	6.625"	2.89"
1481	3" x 2"	25	15	2.375"	7.125"	3.515"
1482	3" x 2-1/2"	25	23	2.875"	7.50"	3.515"
1483	4" x 3"	15	17	3.50"	7.375"	4.515"
1484	5" x 4"	8	20	4.50"	11.625"	5.593"
1485	6" x 5"	4	13	5.563"	11.50"	6.658"

# EXPANSION JOINT

## METER RISER



1486



### FEATURES

- Slip fit
- Male and spigot (plain) end

### APPLICATIONS

- Expansion joint allow for temperature related expansions and contractions avoiding system damage

### STANDARD MATERIAL

- PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1486	2"	16	31	26.625"	2.375"
1487	2-1/2"	12	51	23.6875"	3.375"
1488	3"	12	46	24"	4"
1490	4"	10	60	25"	5.125"

# SEALING WASHER



1372



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1371	1/2"	150	2
1372	3/4"	125	2
1373	1"	100	2
1374	1-1/4"	50	2
1375	1-1/2"	25	2
1376	2"	50	2

### FEATURES

- High tensile and impact strength
- Industrial grade

### APPLICATIONS

- Use with terminal adapters for concrete tight connection

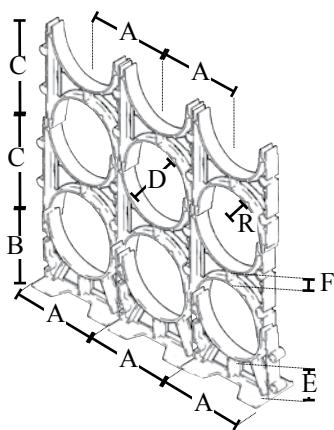
### STANDARD MATERIAL

- PVC

# INTERMEDIATE SPACERS



1331



## FEATURES

- Resistant to extreme temperature fluctuations
- Available in 16 sizes
- Snap lock design for fast field assembly
- Stays firmly in place during fill
- Heavy duty strut evenly distributes load

## APPLICATIONS

- Support duct arrays within trenching before encasement
- For use with Topaz Base Spacer

## STANDARD MATERIAL

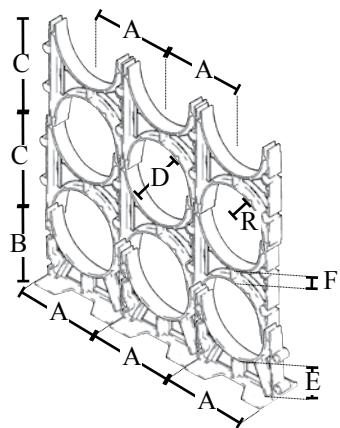
- High impact polymers

PART #	SPACER SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F	R
1331	4 x 1"	200	46	5.63"	4.06"	5.63"	4.63"	3"	1"	2.315"
1332	2 x 1-1/2"	500	50	3.975"	4.25"	3.985"	2.50"	3"	1.50"	1.25"
1333	3 x 1-1/2"	250	35	5.13"	4.81"	5.13"	3.63"	3"	1.50"	1.815"
1334	4 x 1-1/2"	180	49	6.13"	5.315"	6.13"	4.63"	1.75"	1.50"	2.315"
1335	5 x 1-1/2"	140	35	7.325"	5.90"	7.325"	5.69"	3"	1.50"	2.845"
1336	6 x 1-1/2"	100	28	8.23"	6.375"	8.25"	6.75"	3"	1.50"	3.375"
1337	2 x 2"	325	36	4.46"	4.25"	4.46"	2.50"	3"	1.50"	1.25"
1338	3 x 2"	225	35	5.63"	4.81"	5.63"	3.63"	3"	2"	1.815"
1339	4 x 2"	160	37	6.61"	5.315"	6.63"	4.63"	3"	2"	2.315"
1340	5 x 2"	100	36	7.833"	5.90"	7.83"	5.69"	3"	2"	2.845"
1341	6 x 2"	100	31	8.73"	6.375"	8.73"	6.75"	3"	2"	3.375"
1342	2 x 3"	275	39	5.465"	4.255"	5.46"	2.50"	3"	3"	1.25"
1343	3 x 3"	160	30	6.63"	4.81"	6.63"	3.63"	3"	3"	1.815"
1344	4 x 3"	125	33	7.61"	5.315"	7.625"	4.63"	3"	3"	2.315"
1345	5 x 3"	90	28	8.69"	5.90"	8.69"	5.69"	3"	3"	2.845"
1346	6 x 3"	75	26	9.79"	6.375"	9.75"	6.75"	3"	3"	3.375"

# BASE SPACERS



1347



## FEATURES

- Proven base plate design maintains consistent vertical separation between trench floor and first duct tier
- Two-piece interlock design eliminates banding
- Resistant to extreme temperature fluctuations
- Available in 16 sizes
- Snap lock design for fast field assembly
- Stays firmly in place during fill
- Heavy duty strut evenly distributes load

## APPLICATIONS

- Support duct arrays within trenching before encasement
- For use with Topaz Intermediate Spacers

## STANDARD MATERIAL

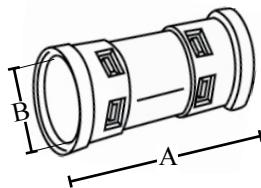
- High impact polymers

PART #	SPACER SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F	R
1347	4 x 1"	250	50	5.63"	4.06"	5.63"	4.63"	3"	1"	2.315"
1348	2 x 1-1/2"	450	65	3.975"	4.25"	3.985"	2.50"	3"	1.50"	1.25"
1349	3 x 1-1/2"	250	48	5.13"	4.81"	5.13"	3.63"	3"	1.50"	1.815"
1350	4 x 1-1/2"	180	47	6.13"	5.315"	6.13"	4.63"	1.75"	1.50"	2.315"
1351	5 x 1-1/2"	140	43	7.325"	5.90"	7.325"	5.69"	3"	1.50"	2.845"
1352	6 X 1-1/2"	100	33	8.23"	6.375"	8.25"	6.75"	3"	1.50"	3.375"
1353	2 x 2"	325	48	4.46"	4.25"	4.46"	2.50"	3"	1.50"	1.25"
1354	3 x 2"	225	44	5.63"	4.81"	5.63"	3.63"	3"	2"	1.815"
1355	4 x 2"	180	47	6.61"	5.315"	6.63"	4.63"	3"	2"	2.315"
1356	5 x 2"	100	32	7.833"	5.90"	7.83"	5.69"	3"	2"	2.845"
1357	6 x 2"	100	34	8.73"	6.375"	8.73"	6.75"	3"	2"	3.375"
1358	2 x 3"	300	48	5.465"	4.255"	5.46"	2.50"	3"	3"	1.25"
1359	3 x 3"	190	41	6.63"	4.81"	6.63"	3.63"	3"	3"	1.815"
1360	4 x 3"	150	43	7.61"	5.315"	7.625"	4.63"	3"	3"	2.315"
1361	5 x 3"	90	30	8.69"	5.90"	8.69"	5.69"	3"	3"	2.845"
1362	6 x 3"	90	32	9.79"	6.375"	9.75"	6.75"	3"	3"	3.375"

# ENT COUPLINGS



1491



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1491	1/2"	200	6	1.40"	.86"
1492	3/4"	200	9	2.035"	1.06"
1493	1"	100	6	2.35"	1.33"
1494	1-1/4"	30	4	2.93"	1.69"
1495	1-1/2"	30	3	2.495"	1.93"
1496	2"	20	5	2.35"	2.41"

## FEATURES

- Snap in
- Impact resistant
- Concrete tight, requiring no solvent welding or tape around the connections
- Rated for 175 lbs pull out resistance
- Approved for use in noncombustible 2 hour and 4 hour fire-rated floor/ceiling assemblies
- Meets all UL and CSA requirements

## APPLICATIONS

- For use with Topaz ENT Flexible Conduit in residential, commercial or institutional applications

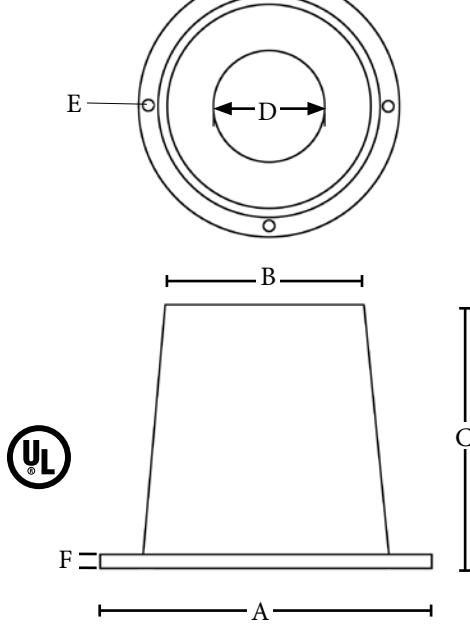
## STANDARD MATERIAL

- Impact resistant PVC

# ENT STUBBY



1632



## FEATURES

- Threaded
- Impact resistant
- Concrete tight, requiring no solvent welding or tape around the connections
- Rated for 175 lbs pull out resistance
- Approved for use in noncombustible 2 hour and 4 hour fire-rated floor/ceiling assemblies
- Meets all UL and CSA requirements

## APPLICATIONS

- For use with Topaz ENT Flexible Conduit in residential, commercial or institutional applications

## STANDARD MATERIAL

- Impact resistant PVC

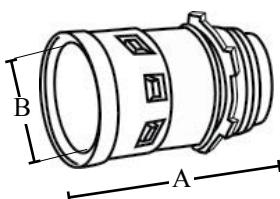
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	E	F
1631	1/2"	150	4	2.48"	1.45"	1.60"	.84"	.12"	.08"
1632	3/4"	150	7	2.48"	1.45"	1.60"	1.05"	.12"	.08"
1633	1"	200	14	3.64"	2.15"	1.60"	1.32"	.12"	.08"

# ENT TERMINAL ADAPTERS

## THREADED



1511



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1511	1/2"	200	6	1.045"	.86"
1512	3/4"	200	9	1.105"	1.06"
1513	1"	100	7	1.22"	1.33"
2514	1-1/4"	30	3	2.19"	1.69"
2515	1-1/2"	30	4	1.96"	1.93"
2516	2"	20	5	1.89"	2.40"

### FEATURES

- Threaded male end
- Concrete-tight, requiring no solvent welding or tape around the connections
- Unique six locking tab design has a pull-out resistance of up to 175 lbs
- Approved for noncombustible 2 hr. & 4 hr. fire-rated floor/ceiling assemblies
- Impact resistant; rust proof

### APPLICATIONS

- Use to join tubing to ENT box or fitting
- For use with other ENT fittings that accept a male thread and locknut

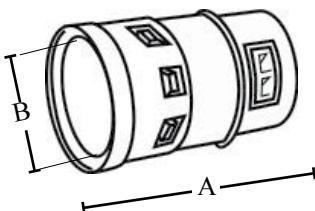
### STANDARD MATERIAL

- Impact resistant PVC

## SNAP-IN



1611



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1611	1/2"	200	4	1.045"	.86"
1612	3/4"	200	6	1.105"	1.06"
1613	1"	100	5	1.22"	1.33"

### FEATURES

- Double snap
- Concrete-tight, requiring no solvent welding or tape around the connections
- Unique six locking tab design has a pull-out resistance of up to 175 lbs
- Approved for noncombustible 2 hr. & 4 hr. fire-rated floor/ceiling assemblies
- Impact resistant; rust proof

### APPLICATIONS

- For use with Topaz ENT Flexible Conduit in residential, commercial or institutional applications
- Male and female ends of coupling secure fitting to tubing

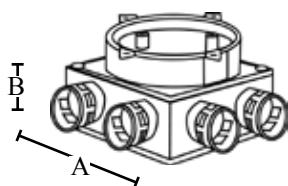
### STANDARD MATERIAL

- Impact resistant PVC

# ENT SLAB BOX WITH CONNECTORS



1636



## FEATURES

- Non-conductive, impact and corrosion resistant
- Concrete tight

## APPLICATIONS

- Ideal for tough wall poured environments

## STANDARD MATERIAL

- PVC

PART #	KNOCKOUTS	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1636	8 x 3/4"	25	16	4"	2.56"
1637	4 x 1/2" & 4 x 3/4"	25	18	4"	2.56"

# CONDUIT CEMENT



1627

## FEATURES

- Cold weather formula for faster setting
- Medium body, medium set clear cement
- Item number 1364 only, has cold weather formula for faster setting

## APPLICATIONS

- For use on duct and conduit PVC pipe
- Secure, long lasting bonds
- Quick curing time

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1327	1/2 PINT	24	15
1328	PINT	12	12
1329	QUART	12	27
1364	QUART - COLD WEATHER	12	27

# PVC PRIMER/CLEANER



1628P

## FEATURES

- Pint and quart sizes available
- Multi use primer and cleaner

## APPLICATIONS

- Removes dirt, oils and other contaminants from the surface of PVC pipes to promote more secure solvent welds

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1328P	PINT	12	12
1329P	QUART	12	23

# ENT CONDUIT COILS



1621



PART #	SIZE	FEET PER COIL	FEET PER PACK	WEIGHT/CASE (LBS.)	INNER DIAMETER	OUTER DIAMETER
1621	1/2"	200	400	19	.578"	.84"
1622	3/4"	100	200	13	.778"	1.05"
1623	1"	100	100	17	1"	1.315"

## REELS



1622R



PART #	SIZE	FEET PER REEL	FEET PER PACK	WEIGHT/CASE (LBS.)	INNER DIAMETER	OUTER DIAMETER
1621R	1/2"	1500	1500	187	.578"	.84"
1622R	3/4"	1000	1000	167	.778"	1.05"
1623R	1"	750	750	158	1"	1.315"
1624R	1 1/4"	1000	1000	254	1.345"	1.66"
1625R	1 1/2"	750	750	252	1.574"	1.90"
1626R	2"	500	500	240	2.025"	2.375"

### FEATURES

- Electrical Nonmetallic Tubing (ENT) coils
- UV rated
- Suitable for concrete encasement
- Pull resistant
- Fire resistant
- Impact resistant
- Flexible enough to be bent by hand, tough enough to withstand crushing and breaking

### APPLICATIONS

- Can be installed and concealed in floors, walls and ceilings
- May be installed and exposed in areas not subject to physical damage and where the building does not exceed three floors above grade

### STANDARD MATERIAL

- Heavy duty impact resistant PVC

# PVC RIGID SPECIAL RADIUS ELBOWS

## SCHEDULE 40 PVC



### FEATURES

- Cleanly finished with plain spigot (plain) ends
- High tensile and impact strength

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1377	1" x 90° x 18"	1	1
1378	1" x 90° x 24"	1	1
1379	1" x 90° x 36"	1	1
1380	1" x 90° x 48"	1	2
1381	1" x 45° x 18"	1	1
1382	1" x 45° x 24"	1	1
1383	1" x 45° x 36"	1	1
1384	1" x 45° x 48"	1	1
1385	1" x 30° x 18"	1	1
1386	1" x 30° x 24"	1	1
1387	1" x 30° x 36"	1	1
1388	1" x 30° x 48"	1	2
1389	1-1/4" x 90° x 18"	1	1
1390	1-1/4" x 90° x 24"	1	1
1391	1-1/4" x 90° x 36"	1	1
1392	1-1/4" x 90° x 48"	1	1
1393	1-1/4" x 45° x 18"	1	1
1394	1-1/4" x 45° x 24"	1	1
1395	1-1/4" x 45° x 36"	1	1
1396	1-1/4" x 45° x 48"	1	1
1397	1-1/4" x 30° x 18"	1	1
1398	1-1/4" x 30° x 24"	1	2
1399	1-1/4" x 30° x 36"	1	2
1400	1-1/4" x 30° x 48"	1	2
1402	1-1/2" x 90° x 24"	1	3
1403	1-1/2" x 90° x 36"	1	3
1404	1-1/2" x 90° x 48"	1	3
1405	1-1/2" x 45° x 18"	1	3
1406	1-1/2" x 45° x 24"	1	3
1407	1-1/2" x 45° x 36"	1	3
1408	1-1/2" x 45° x 48"	1	3
1409	1-1/2" x 30° x 18"	1	3
1410	1-1/2" x 30° x 24"	1	3
1411	1-1/2" x 30° x 36"	1	3
1412	1-1/2" x 30° x 48"	1	3

### APPLICATIONS

- Enable connections between straight lengths of pipe; sizes available to accommodate almost any design configuration change

### STANDARD MATERIAL

- Schedule 40 PVC

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1413	2" x 90° x 18"	1	1
1414	2" x 90° x 24"	1	1
1415	2" x 90° x 36"	1	2
1416	2" x 90° x 48"	1	2
1417	2" x 45° x 18"	1	2
1418	2" x 45° x 24"	1	2
1419	2" x 45° x 36"	1	2
1420	2" x 45° x 48"	1	2
1421	2" x 30° x 18"	1	2
1422	2" x 30° x 24"	1	2
1423	2" x 30° x 36"	1	3
1424	2" x 30° x 48"	1	3
1425	2-1/2" x 90° x 18"	1	4
1426	2-1/2" x 90° x 24"	1	4
1427	2-1/2" x 90° x 36"	1	5
1428	2-1/2" x 90° x 48"	1	5
1429	2-1/2" x 45° x 18"	1	7
1430	2-1/2" x 45° x 24"	1	1
1431	2-1/2" x 45° x 36"	1	2
1432	2-1/2" x 45° x 48"	1	2
1433	2-1/2" x 30° x 18"	1	2
1434	2-1/2" x 30° x 24"	1	1
1435	2-1/2" x 30° x 36"	1	3
1436	2-1/2" x 30° x 48"	1	1
1437	3" x 90° x 18"	1	2
1438	3" x 90° x 24"	1	1
1439	3" x 90° x 36"	1	2
1440	3" x 90° x 48"	1	2
1441	3" x 45° x 18"	1	4
1442	3" x 45° x 24"	1	5
1443	3" x 45° x 36"	1	6
1444	3" x 45° x 48"	1	7
1445	3" x 30° x 18"	1	8
1446	3" x 30° x 24"	1	8
1447	3" x 30° x 36"	1	9
1448	3" x 30° x 48"	1	9

# PVC RIGID SPECIAL RADIUS ELBOWS

## SCHEDULE 40 PVC CONTINUED



1449



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1449	3-1/2" x 90° x 24"	1	4
1450	3-1/2" x 90° x 36"	1	4
1451	3-1/2" x 90° x 48"	1	2
1452	3-1/2" x 45° x 24"	1	5
1453	3-1/2" x 45° x 36"	1	3
1454	3-1/2" x 45° x 48"	1	4
1455	3-1/2" x 30° x 24"	1	5
1456	3-1/2" x 30° x 36"	1	6
1457	3-1/2" x 30° x 48"	1	8
1458	4" x 90° x 24"	1	9
1459	4" x 90° x 36"	1	12
1460	4" x 90° x 48"	1	11
1461	4" x 45° x 24"	1	15
1462	4" x 45 x 36	1	3
1463	4" x 45° x 48"	1	4
1464	4" x 30° x 24"	1	5
1465	4" x 30° x 36"	1	7
1466	4" x 30° x 48"	1	3
1467	5" x 90° x 36"	1	3
1468	5" x 90° x 48"	1	4
1469	5" x 45° x 36"	1	4
1470	5" x 45° x 48"	1	7
1471	5" x 30° x 36"	1	11
1472	5" x 30° x 48"	1	11
1473	6" x 90° x 36"	1	5
1474	6" x 90° x 48"	1	5
1475	6" x 45° x 36"	1	5
1476	6" x 45° x 48"	1	6
1477	6" x 30° x 36"	1	6
1478	6" x 30° x 48"	1	6

### FEATURES

- Cleanly finished with plain spigot (plain) ends
- High tensile and impact strength

### APPLICATIONS

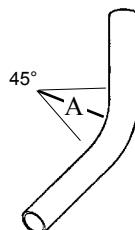
- Enable connections between straight lengths of pipe; sizes available to accommodate almost any design configuration change

### STANDARD MATERIAL

- Schedule 40 PVC

# 45° PLAIN END ELBOWS

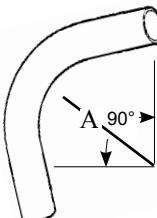
## SCHEDULE 80 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
105180	1/2"	50	7	4"
105280	3/4"	25	5	4.50"
105380	1"	25	9	5.75"
105480	1-1/4"	25	13	7.25"
105580	1-1/2"	25	18	8.25"
105680	2"	10	10	9.50"
105780	2-1/2"	20	39	10.50"
105880	3"	8	25	13"
106080	4"	20	115	16"
1060A80	5"	1	13	24"
1060B80	6"	1	16	30"

# 90° PLAIN END ELBOWS

## SCHEDULE 80 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A MIN. RADIUS
104180	1/2"	50	9	4"
104280	3/4"	35	9	4.50"
104380	1"	20	12	5.75"
104480	1-1/4"	30	24	7.25"
104580	1-1/2"	1	28	8.25"
104680	2"	15	26	9.50"
104780	2-1/2"	18	57	10.50"
104880	3"	10	68	13"
105080	4"	10	92	16"
1050A80	5"	1	9	24"
1050B80	6"	1	11	30"

### FEATURES

- Longer radius than "standard" UL elbows
- Both ends of the bend are spigot (plain) end
- Both ends are solvent weld

### APPLICATIONS

- For indoor and outdoor use
- Can be used above ground or buried; suitable for concrete encasement

### STANDARD MATERIAL

- Schedule 80 PVC

# PVC SPECIAL RADIUS ELBOWS

## SCHEDULE 80 PVC



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
141480	2" x 90° x 24"	1	2
141580	2" x 90° x 36"	1	2
141680	2" x 90° x 48"	1	2
143980	3" x 90° x 36"	1	4
144080	3" x 90° x 48"	1	4
145980	4" x 90° x 36"	1	6
146080	4" x 90° x 48"	1	7
146780	5" x 90° x 36"	1	7
146880	5" x 90° x 48"	1	7
147380	6" x 90° x 36"	1	9

### FEATURES

- High tensile and impact strength
- Resistant to damage from moisture and corrosive materials
- Industrial strength; superior weather resistant characteristics help rebuff elemental damage

### APPLICATIONS

- For indoor, outdoor, above ground and direct burial applications

### STANDARD MATERIAL

- Schedule 80 PVC

# RIGID AND IMC FITTINGS

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Southwire Rigid-IMC Electrical fittings are listed for outdoor use and available in malleable iron with HDG finish, grey iron, Zinc, or steel. Rigid threaded, set-screw and compression fittings are available in  $\frac{1}{2}$ " - 6" and c(UL)us listed.

Hot Dip Galvanized Electrical Fittings resist corrosion and provide superior protection from harsh environments. Can be used on infrastructure projects like Bridges, Tunnels, Railways, and other large mass transit projects where approved.

- Steel Compression Connectors and Couplings
- Malleable Iron Compression Connectors and Couplings
- Raintight Compression Connectors and Couplings
- Rigid Expansion Couplings
- Rigid Watertight Hubs
- Rigid Three-Piece Couplings
- Rigid Offset Nipples
- Locknuts
- Insulated Ground Bushings with Lugs
- Reducing Washers
- Reducing Bushings
- Combination Couplings
- Cast Device Boxes
- Rigid Straps
- Clamps Backs

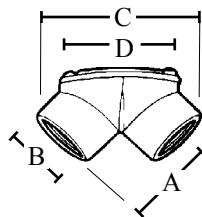


# 90° PULL ELBOWS

## RIGID TO RIGID - ZINC DIE CAST



351



### FEATURES

- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
351	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

## RIGID TO RIGID - MALLEABLE IRON



ML-141-2



### FEATURES

- Removable steel cover for wire pulling
- Neoprene gasket

### APPLICATIONS

- Connects threaded Rigid/IMC conduit for a 90° bend

### STANDARD MATERIAL

- Malleable iron, zinc plated steel cover, neoprene gasket

### CERTIFICATIONS

- cULus Listed,
- NEMA FB 1

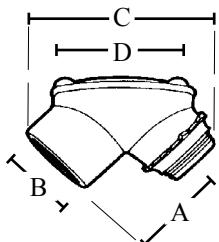
PART #	GASKET	SIZE	INNER QTY.	MASTER QTY.
ML-141-1	NEOPRENE	1/2"	10	100
ML-141-2		3/4"	5	50
ML-141-3		1"	---	25
ML-141-4		1-1/4"	---	10
ML-141-5		1-1/2"	---	5
ML-141-6		2"	---	5

# 90° PULL ELBOWS

## RIGID TO BOX - ZINC DIE CAST



361TZ



### FEATURES

- Removable cover facilitates wire pulling
- Neoprene gasket

### APPLICATIONS

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard 514B
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
361TZ	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362TZ	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363TZ	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364TZ	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

## RIGID TO BOX - MALLEABLE IRON



ML-142-1



### FEATURES

- Removable steel cover for wire pulling
- Neoprene gasket

### APPLICATIONS

- Connects threaded Rigid/IMC conduit to a box or enclosure for a 90° bend

### STANDARD MATERIAL

- Malleable iron, zinc plated steel cover, neoprene gasket

### CERTIFICATIONS

- cULus Listed,
- NEMA FB 1

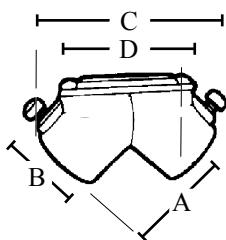
PART #	GASKET	SIZE	INNER QTY.	MASTER QTY.
ML-142-1	NEOPRENE	1/2"	10	100
ML-142-2		3/4"	5	50
ML-142-3		1"	---	25
ML-142-4		1-1/4"	---	10
ML-142-5		1-1/2"	---	5
ML-142-6		2"	---	5

# 90° PULL ELBOWS

## RIGID AND EMT COMBO



352SS



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
351SS	1/2"	10	100	28	1.31"	1.09"	2.50"	1.78"
352SS	3/4"	5	50	17	1.43"	1.29"	2.76"	2.13"
353SS	1"	---	25	16	1.95"	1.59"	3.86"	3.17"
354SS	1-1/4"	---	20	18	2.26"	1.97"	4.56"	3.25"

**FEATURES**

- Removable cover facilitates wire pulling
- Neoprene gasket

**APPLICATIONS**

- Indoor or outdoor use (Rigid only)
- Use as a wire pulling elbow to facilitate wire pulling through a sharp bend in a run of threaded Rigid or IMC conduit
- Can be used with EMT indoors only

**STANDARD MATERIAL**

- Zinc die cast

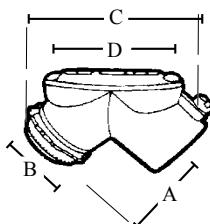
**CERTIFICATIONS**

- UL Standard 514B
- NEMA FB 1

## RIGID AND EMT COMBO TO BOX



361SS



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
361SS	1/2"	10	100	31	1.31"	1.09"	2.40"	1.80"
362SS	3/4"	5	50	18	1.47"	1.29"	2.66"	2.14"
363SS	1"	---	25	21	2.80"	1.60"	3.66"	3.16"
364SS	1-1/4"	---	20	25	3.13"	1.96"	5.16"	3.24"

**FEATURES**

- Rigid and EMT combo to box pull elbows
- Removable cover facilitates wire pulling
- Neoprene gasket

**APPLICATIONS**

- Indoor or outdoor use
- Use to connect a run of threaded Rigid or IMC conduit to an outlet box or other metal enclosure
- Can be used with EMT indoors only

**STANDARD MATERIAL**

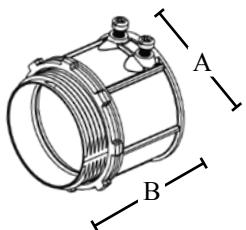
- Zinc die cast

# RIGID & EMT CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



637



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
637*	2-1/2"	12	10	3.22"	2.93"
638*	3"	12	12	3.92"	2.96"
639*	3-1/2"	10	13	4.44"	3.43"
640*	4"	6	9	4.96"	3.60"

\* EMT and Rigid

2 Screw

### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Use to join Rigid or EMT to box or enclosure

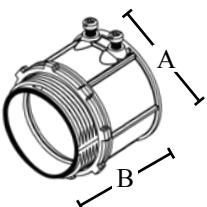
### STANDARD MATERIAL

- Zinc die cast

## SET SCREW TYPE WITH INSULATED THROAT - ZINC DIE CAST



637I



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
637I*	2-1/2"	12	10	3.22"	2.93"
638I*	3"	12	12	3.92"	2.96"
639I*	3-1/2"	10	13	4.44"	3.43"
640I*	4"	6	8	4.96"	3.60"

\* EMT and Rigid

2 Screw

### FEATURES

- Set screw type connectors
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Use to join Rigid or EMT to box or enclosure

### STANDARD MATERIAL

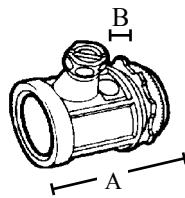
- Zinc die cast

# RIGID CONNECTORS

## SET SCREW TYPE - ZINC DIE CAST



671



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
671	1/2"	50	500	47	1.16"	.40"
672	3/4"	25	250	33	1.39"	.40"

### FEATURES

- Set screw type connector
- Threadless
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Use to join Rigid to box or enclosure

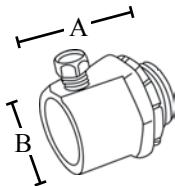
### STANDARD MATERIAL

- Zinc die cast

## SET SCREW TYPE - MALLEABLE IRON



671S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
671S	1/2"	---	25	51	1.125"	1.125"
672S	3/4"	---	25	22	1.25"	1.375"
673S	1"	---	25	27	1.50"	1.625"
674S	1-1/4"	5	50	33	1.75"	2"
675S	1-1/2"	5	50	44	1.875"	2.25"
676S	2"	---	20	20	2"	2.75"

### FEATURES

- Set screw type connector
- Threadless
- Concrete tight when taped
- Assembled with a die cast locknut

### APPLICATIONS

- Indoor use
- Use to join threadless Rigid or IMC conduit to a steel outlet box or other metal enclosure

### STANDARD MATERIAL

- Malleable iron
- Steel locknut
- Steel hex screw

### STANDARD FINISH

- Zinc plated

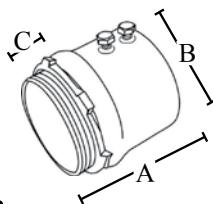
# RIGID CONNECTORS

## SET SCREW TYPE - STEEL



637S

640SA



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
637S*	2-1/2"	12	17	3.813"	4.188"	.938"
638S*	3"	12	22	3.938"	4.688"	.938"
639S*	3-1/2"	6	15	4.188"	5.188"	1"
640S*	4"	6	17	3.75"	4.99"	1.05"
640SA**	5"	1	8	4.74"	6.26"	---
640SB**	6"	1	10	4.85"	7.37"	---

\*EMT and Rigid   \*\* Malleable iron

2 screw

### FEATURES

- Set screw type connector
- Concrete tight when taped
- Assembled with a steel locknut
- 2-1/2"-4" available with insulated throat

### APPLICATIONS

- Use to join Rigid or EMT to box or enclosure

### STANDARD MATERIAL

- Steel
- Malleable iron

### STANDARD FINISH

- Zinc plated

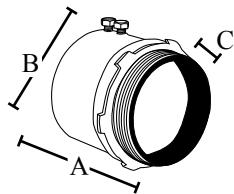
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## SET SCREW TYPE WITH INSULATED THROAT - STEEL



637SI



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
637SI*	2-1/2"	12	17	3.813"	4.188"	.938"
638SI*	3"	12	22	3.938"	4.688"	.938"
639SI*	3-1/2"	6	15	4.188"	5.188"	1"
640SI*	4"	6	17	3.75"	4.99"	1.05"

\* EMT and Rigid

2 screw

### FEATURES

- Set screw type connector
- Insulated throat
- Concrete tight when taped
- Assembled with a steel locknut

### APPLICATIONS

- Use to join EMT to box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# RIGID COUPLINGS

## SET SCREW TYPE



647S



650SA

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
647S*	2-1/2"	---	12	19	4.25"	3.19"
648S*	3"	---	12	26	4.50"	3.19"
649S*	3-1/2"	---	6	15	4.75"	4.31"
650S*	4"	---	6	17	5"	4.81"
650SA**	5"	---	1	11	6.11"	6.26"
650SB**	6"	---	1	14	6.26"	7.37"

\* EMT and Rigid    \*\* Malleable iron

# RIGID SET SCREW CONDUIT CLOSURE CAPS

## STEEL



**SOUTHWIRE  
EXCLUSIVE**

PART #	SIZE	MASTER QTY.
CAPR50	1/2"	50
CAPR75	3/4"	50
CAPR100	1"	25
CAPR125	1-1/4"	25
CAPR150	1-1/2"	10
CAPR200	2"	10
CAPR250	2-1/2"	5
CAPR300	3"	5
CAPR350	3-1/2"	5
CAPR400	4"	5
CAPR500	5"	1
CAPR600	6"	1

### FEATURES

- Set screw type couplings
- Concrete tight when taped

### APPLICATIONS

- Use to join two unthreaded lengths of EMT, Rigid conduit or IMC

### STANDARD MATERIAL

- Steel
- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

### FEATURES

- Caps seal out rocks, dirt, debris, and anything vandals may use to clog the conduits that are set on the job site waiting for wire pulls
- One -piece quick set screw design does not require any taping and will not distort pipe threads

### APPLICATIONS

- Vandal resistant pipe caps are used to protect Rigid/IMC conduit runs that have been stubbed up and temporarily set in place or cap abandoned pipes

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

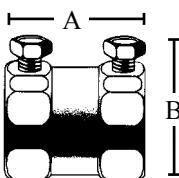
- Zinc plated

# RIGID COUPLINGS

## SET SCREW TYPE - MALLEABLE IRON



681S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
681S	1/2"	---	25	7	1.50"	1.125"
682S	3/4"	---	25	10	1.50"	1.375"
683S	1"	---	25	16	1.875"	1.625"
684S	1-1/4"	5	50	40	2.1875"	2"
685S	1-1/2"	4	40	42	2.625"	2.25"
686S	2"	---	20	29	2.75"	2.75"

### FEATURES

- Set screw type coupling
- Threadless
- Set screw design ensures secure connection
- Maintains conduit in a fixed position
- Excellent corrosion protection in damp locations

### APPLICATIONS

- Use to join two unthreaded lengths of Rigid conduit or IMC

### STANDARD MATERIAL

- Malleable iron

### CERTIFICATIONS

- UL Standard: UL 514B
- RoHS
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1

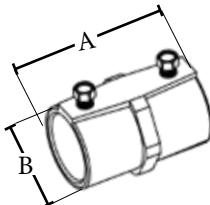
## SET SCREW TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



681MHDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
681MHDG	1/2"	---	25	7	1.77"	1.17"
682MHDG	3/4"	---	25	10	1.96"	1.39"
683MHDG	1"	---	25	16	2.69"	1.66"
684MHDG	1-1/4"	5	50	41	2.73"	2.01
685MHDG	1-1/2"	4	40	42	3.19"	2.25"
686MHDG	2"	---	20	28	3.40"	2.75"

### FEATURES

- Set screw type coupling
- Concrete tight when taped
- Hot dip galvanized for added durability and corrosion protection

### APPLICATIONS

- Use to join two unthreaded lengths of Rigid conduit or IMC

### STANDARD MATERIAL

- Malleable iron
- Galvanized steel screw

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

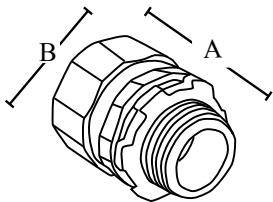
- UL Standard: UL 514B
- RoHS
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1

# RIGID CONNECTORS

## COMPRESSION TYPE - STEEL



262



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
261	1/2"	20	200	26	1.35"	1.17"
262	3/4"	10	100	20	1.48"	1.43"
263	1"	5	50	18	1.58"	1.75"
264	1-1/4"	5	50	32	1.86"	2.15"
265TZ	1-1/2"	---	12	11	1.94"	2.38"
266TZ	2"	---	12	14	2.49"	3.38"

**FEATURES**

- Compression type connector
- Threadless
- Concrete tight

**APPLICATIONS**

- Dry location only
- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Zinc plated

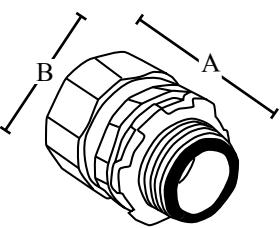
**CERTIFICATIONS**

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## COMPRESSION TYPE WITH INSULATED THROAT - STEEL



262I



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
261I	1/2"	20	200	26	1.35"	1.17"
262I	3/4"	10	100	20	1.48"	1.43"
263I	1"	5	50	18	1.58"	1.75"
264I	1-1/4"	5	50	32	1.86"	2.15"
265I	1-1/2"	---	12	11	1.94"	2.38"
266I	2"	---	12	14	2.49"	3.38"

**FEATURES**

- Compression type connector
- Insulated throat
- Threadless
- Concrete tight

**APPLICATIONS**

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

**STANDARD MATERIAL**

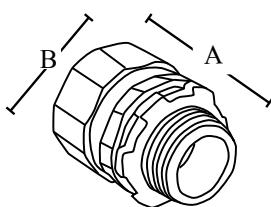
- Steel

# RIGID CONNECTORS

## COMPRESSION TYPE - MALLEABLE IRON



261M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
261M	1/2"	20	200	13	1.50"	1.50"
262M	3/4"	10	100	20	1.50"	1.63"
263M	1"	5	50	36	1.687"	2"
264M	1-1/4"	5	50	64	2"	2.38"
265M	1-1/2"	---	12	92	2.0625"	2.63"
266M	2"	---	12	117	2.25"	3.31"
267TZ	2-1/2"	---	5	14	3"	3.75"
268TZ	3"	---	3	13	3.125"	4.25"
269TZ	3-1/2"	---	2	13	3.187"	4.75"
270	4"	---	2	13	3.437"	5.312"
270A	5"	----	1	7	4.72"	6.86"
270B	6"	---	1	8	5.04"	8.14"

### FEATURES

- Compression type connector
- Threadless
- Concrete tight

### APPLICATIONS

- Dry location only
- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

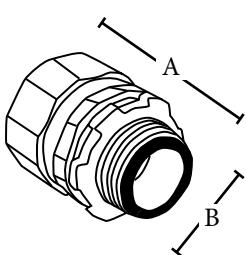
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

## COMPRESSION TYPE WITH INSULATED THROAT - MALLEABLE IRON



267I



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
267I	2-1/2"	5	14	3"	3.75"
268I	3"	3	13	3.125"	4.25"
269I	3-1/2"	2	13	3.187"	4.75"
270I	4"	2	13	3.437"	5.312"

### FEATURES

- Compression type connector
- Insulated throat
- Threadless
- Concrete tight

### APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

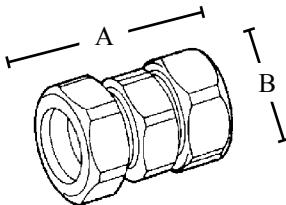
- Zinc plated

# RIGID COUPLINGS

## COMPRESSION TYPE - STEEL



251



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
251TZ	1/2"	10	100	16	1.74"	1.17"
252TZ	3/4"	10	100	24	1.82"	1.43"
253	1"	5	50	24	1.95"	1.75"
254	1-1/4"	5	50	43	2.65"	2.15"
255	1-1/2"	---	12	15	2.70"	2.37"
256	2"	---	5	8	2.93"	3.38"

### FEATURES

- Compression type coupling
- Threadless
- Concrete tight

### APPLICATIONS

- Dry location only
- Use to join two lengths unthreaded Rigid or IMC conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

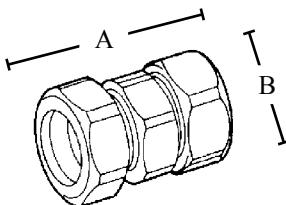
### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

## COMPRESSION TYPE - MALLEABLE IRON



251M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
251M	1/2"	10	100	16	1.81"	1.50"
252M	3/4"	10	100	24	1.87"	1.62"
253M	1"	5	50	48	2.18"	2"
254M	1-1/4"	5	50	86	2.62"	2.37"
255M	1-1/2"	---	12	125	2.68"	2.62"
256M	2"	---	5	160	3"	3.31"
257TZ	2-1/2"	---	5	260	5.75"	3.93"
258TZ	3"	---	3	300	5.72"	4.66"
259	3-1/2"	---	2	350	6"	5.20"
260TZ	4"	---	2	400	6.81"	5.75"
260A	5"	---	1	9	6.86"	6.10"
260B	6"	---	1	12	8.14"	6.81"

### FEATURES

- Compression type coupling
- Threadless
- Concrete tight
- Suitable for use with UL 6 Rigid Conduit

### APPLICATIONS

- Dry location only
- Use to join two lengths unthreaded Rigid or IMC conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

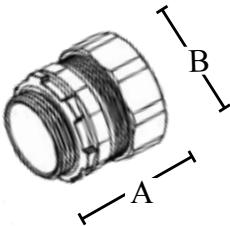
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

# RIGID RAITIGHT CONNECTORS

## COMPRESSION TYPE WITH INUSLATED THROAT - STEEL



261SIRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
261SIRT	1/2"	20	200	35	1.62"	1.23"
262SIRT	3/4"	10	100	25	1.69"	1.50"
263SIRT	1"	5	50	20	2"	1.80"
264SIRT	1-1/4"	5	50	39	2.21"	2.21"
265SIRT	1-1/2"	---	12	9	2.28"	2.44"
266SIRT	2"	---	12	12	2.44"	3"

### FEATURES

- Raintight
- Compression type connector
- Insulated throat
- Threadless
- Suitable for use with UL 6 Rigid Conduit
- For use with steel conduit
- EZ slip-on labor saving design
- No disassembly required

### APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Body/Gland Nut: Steel/Zinc plated
- Gasket/Insulator: High performance thermoplastics
- Locknut: Steel/Zinc plated

### STANDARD FINISH

- Body/Gland Nut: Steel/Zinc plated
- Gasket/Insulator: High performance thermoplastics
- Locknut: Steel/Zinc plated

### CERTIFICATIONS

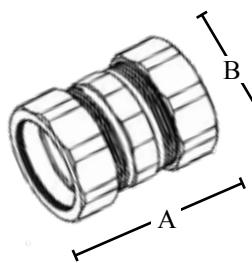
- UL Standard: UL 514B

# RIGID RAITIGHT COUPLINGS

## COMPRESSION TYPE - STEEL



253SRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
251SRT	1/2"	10	100	25	2.10"	1.23"
252SRT	3/4"	10	100	35	2.20"	1.50"
253SRT	1"	5	50	25	2.50"	1.80"
254SRT	1-1/4"	5	50	31	3"	2.21"
255SRT	1-1/2"	---	12	11	2.80"	2.44"
256SRT	2"	---	5	7	3.10"	3"

### FEATURES

- Raintight
- Compression type couplings
- Threadless
- Suitable for use with UL 6 Rigid Conduit
- For use with steel conduit
- EZ slip-on labor saving design
- No disassembly required

### APPLICATIONS

- Use to extend connection by joining rigid conduits with equal size on both sides

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

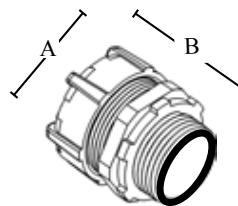
- UL Standard: UL 514B

# RIGID RAINTIGHT CONNECTORS

## COMPRESSION TYPE WITH INSULATED THROAT - MALLEABLE IRON



262MIRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
261MIRT	1/2"	20	200	45	1.45"	1.74"
262MIRT	3/4"	10	100	28	1.68"	1.87"
263MIRT	1"	5	50	34	1.93"	2.13"
264MIRT	1-1/4"	5	50	34	2.34"	2.49"
265MIRT	1-1/2"	---	12	11	2.56"	2.52"
266MIRT	2"	---	12	15	3.14"	2.58"
267MIRT	2-1/2"	---	5	12	3.83"	3.49"
268MIRT	3"	---	3	10	4.46"	3.69"
269MIRT	3-1/2"	---	2	9	5.01"	3.73"
270MIRT	4"	---	2	10	5.53"	3.99"

### FEATURES

- Raintight and concrete tight
- Compression type connector
- Insulated throat
- Threadless
- Suitable for use with UL 6 & UL6 A Rigid Conduit
- For use with steel or aluminum conduit
- EZ slip on labor saving design
- No disassembly required

### APPLICATIONS

- Use to join unthreaded Rigid or IMC conduit to steel outlet box or metal enclosure

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

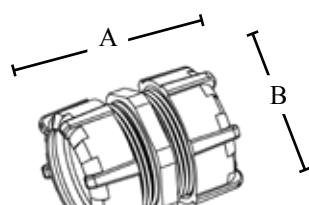
- Zinc plated

# RIGID RAINTIGHT COUPLINGS

## COMPRESSION TYPE - MALLEABLE IRON



251MRT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
251MRT	1/2"	10	100	32	2.16"	1.45"
252MRT	3/4"	10	100	40	2.30"	1.68"
253MRT	1"	5	50	29	2.68"	1.93"
254MRT	1-1/4"	5	50	42	3.02"	2.34"
255MRT	1-1/2"	---	12	13	3.16"	2.56"
256MRT	2"	---	5	9	3.33"	3.14"
257MRT	2-1/2"	---	5	17	4.38"	3.83"
258MRT	3"	---	3	12	4.74"	4.46"
259MRT	3-1/2"	---	2	11	4.86"	5.01"
260MRT	4"	---	2	12	5.29"	5.53"

### FEATURES

- Raintight and concrete tight
- Compression type couplings
- Threadless
- Suitable for use with UL 6 & UL6 A Rigid Conduit
- For use with steel or aluminum conduit
- EZ slip on labor saving design
- No disassembly required

### APPLICATIONS

- Use to join two lengths unthreaded Rigid or IMC conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

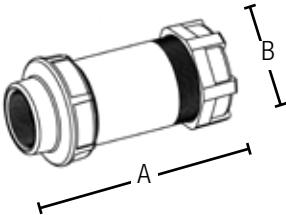
- Zinc plated

# RIGID EXPANSION COUPLINGS

## HOT DIP GALVANIZED



TXJG14HDG



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
TXJG14HDG	1/2"	15	3	6.86"	1.81"
TXJG24HDG	3/4"	10	4	7.14"	2.16"
TXJG34HDG	1"	5	5	7.66"	2.66"
TXJG44HDG	1-1/4"	5	8	7.96"	3.17"
TXJG54HDG	1-1/2"	4	13	8.31"	3.70"
TXJG64HDG	2"	2	20	8.71"	4.43"
TXJG74HDG	2-1/2"	1	27	9.93"	4.93"
TXJG84HDG	3"	1	30	10.01"	5.44"
TXJG94HDG	3-1/2"	1	48	10.44"	6.70"
TXJG104HDG	4"	1	52	10.44"	6.70"

### FEATURES

- c(UL)us listed wet locations
- Allows up to 4" of linear movement caused by thermal expansion and contraction (2" in either direction on center)
- Internal grounding design prevents a need for external bonding jumpers and cables
- Designed to prevent conduit from buckling and causing circuit failures
- Hot dip galvanized finish provides superior protection against severe environmental factors
- For use with Rigid UL 6 Conduit

### APPLICATIONS

- Weatherproof design is suitable for use on outdoor structures prone to movement like bridges, railroads, and buildings
- Use to join two sections of conduit subjected to longitudinal movement

### STANDARD MATERIAL

- Body: Steel
- Reducer: Malleable iron
- Packing: PTFE composite
- Washer & Bushing: Malleable iron
- Gasket: PTFE composite
- Grounding Spring: Beryllium bronze-electrogalvanized

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

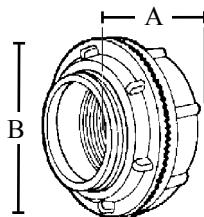
- UL Standard: UL 514B
- Fed. Spec: WF-408E
- NEMA: FB 1
- ASTM A123/123M

# RIGID WATERTIGHT HUBS

## INSULATED THROAT - ZINC DIE CAST



203

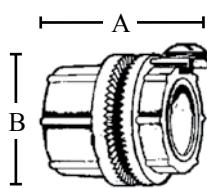


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
201TZ	1/2"	25	250	49	1.31"	1.54"
202	3/4"	10	100	29	1.37"	1.73"
203	1"	10	100	42	1.59"	2.04"
204	1-1/4"	2	20	12	1.59"	2.42"
205	1-1/2"	2	20	15	1.59"	2.79"
206	2"	2	10	9	1.59"	3.30"
207	2-1/2"	---	5	8	2.44"	3.70"
208	3"	---	5	9	2.44"	4.39"
209	3-1/2"	---	5	11	2.44"	4.88"
210	4"	---	1	3	2.44"	5.50"

## WITH BONDING SCREW - ZINC DIE CAST



201B



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	MAX. COPPER WIRE SIZE UL#
201B	1/2"	25	250	53	1.31"	1.54"	#8
202B	3/4"	10	100	30	1.37"	1.73"	#8
203B	1"	10	100	43	1.59"	2.04"	#8
204B	1-1/4"	2	20	12	1.59"	2.42"	#8
205B	1-1/2"	2	20	15	1.59"	2.79"	#8
206B	2"	2	20	10	1.59"	3.30"	#8
207B	2-1/2"	---	2	8	2.44"	3.70"	#6
208B	3"	---	2	10	2.44"	4.39"	#6
209B	3-1/2"	---	1	13	2.44"	4.88"	#6
210B	4"	---	1	15	2.44"	5.50"	#4

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibrations and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014
- NEMA 2, 3R, 4, 4X, 5, 12, 13

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibrations and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

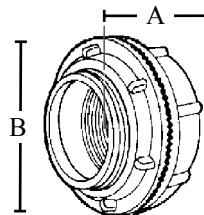
- NEMA 2, 3R, 4, 4X, 5, 12, 13

# RIGID WATERTIGHT HUBS

## INSULATED THROAT - ALUMINUM



203

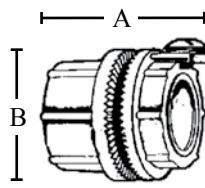


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
201AL	1/2"	25	250	22	1.31"	1.54"
202AL	3/4"	10	100	13	1.37"	1.73"
203AL	1"	10	100	18	1.59"	2.04"
204AL	1-1/4"	2	20	5	1.59"	2.42"
205AL	1-1/2"	2	20	7	1.59"	2.79"
206AL	2"	---	10	5	1.59"	3.30"
207AL	2-1/2"	---	5	4	2.44"	3.70"
208AL	3"	---	5	5	2.44"	4.39"
209AL	3-1/2"	---	5	5	2.44"	4.88"
210AL	4"	---	1	2	2.44"	5.50"

## WITH BONDING SCREW - ALUMINUM



201BAL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	MAX. COPPER WIRE SIZE UL#
201BAL	1/2"	25	250	23	1.31"	1.54"	#8
202BAL	3/4"	10	100	13	1.37"	1.73"	#8
203BAL	1"	10	100	19	1.59"	2.04"	#8
204BAL	1-1/4"	2	20	6	1.59"	2.42"	#8
205BAL	1-1/2"	---	20	7	1.59"	2.79"	#8
206BAL	2"	---	10	6	1.59"	3.30"	#8
207BAL	2-1/2"	---	5	3	2.44"	3.70"	#6
208BAL	3"	---	5	5	2.44"	4.39"	#6
209BAL	3-1/2"	---	5	7	2.44"	4.88"	#6
210BAL	4"	---	1	2	2.44"	5.50"	#4

### FEATURES

- Raintight, oiltight, and dust tight
- Flame-retardant insulated throat
- Oversized locknut protects against damage from vibration and promotes positive grounding

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Aluminum

### CERTIFICATIONS

- NEMA 2, 3R, 4, 4X, 5, 12, 13

# RIGID WATERTIGHT HUBS

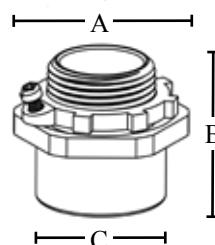
## HOT DIP GALVANIZED - MALLEABLE IRON



201MHDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
201MHDG	1/2"	25	250	58	1.54"	1.36"	1.09"
202MHDG	3/4"	10	100	34	1.77"	1.50"	1.30"
203MHDG	1"	10	100	52	2.15"	1.77"	1.59"
204MHDG	1-1/4"	2	20	17	2.50"	1.93"	1.94"
205MHDG	1-1/2"	2	20	21	3.01"	1.97"	2.20"
206MHDG	2"	---	10	15	3.35"	2.05"	2.68"
207MHDG	2-1/2"	---	5	14	3.92"	2.76"	3.25"
208MHDG	3"	---	5	19	4.74"	2.99"	3.92"
209MHDG	3-1/2"	---	5	24	5.39"	3.09"	4.46"
210MHDG	4"	---	1	8	5.91"	3.31"	4.82"
210AMHDG	5"	---	1	8	7.36"	3.46"	6.10"
210BMHDG	6"	---	1	11	8.39"	3.62"	7.25"

# RIGID WATERTIGHT HUBS

## INSULATED - 316 STAINLESS STEEL



WH50-SS

PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
WH50-SS	INSULATED	1/2"	25
WH75-SS		3/4"	10
WH100-SS		1"	10
WH125-SS		1-1/4"	10
WH150-SS		1-1/2"	10
WH200-SS		2"	10
WH250-SS		2-1/2"	5
WH300-SS		3"	5
WH350-SS		3-1/2"	5
WH400-SS		4"	5

### FEATURES

- Flame-retardant insulated throat
- Male hub thread-NPT
- Female thread for Rigid conduit and IMC-NPT
- Recessed o-ring assures watertight and dust tight connections
- Type NHUB with insulated throat and bonding locknut is suitable for service entrance applications
- RoHS compliant

### APPLICATIONS

- Indoor or outdoor use
- Use to connect Rigid or IMC conduit to a load center or other metal enclosure where a watertight joint is required at knockouts or slip-fit holes

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

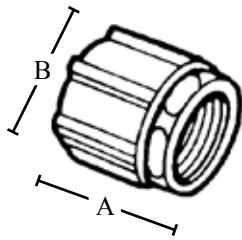
- UL Standard: UL2239
- Fed. Spec: A-A-50553
- NEMA: FB 1
- NEMA 2, 3R, 4, 4X, 5, 12, 13

# RIGID COUPLINGS

## THREE PIECE TYPE - MALLEABLE IRON



852



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
851	1/2"	20	200	48	1.43"	1.36"
852	3/4"	10	100	38	1.63"	1.58"
853	1"	5	50	28	1.81"	1.89"
854	1-1/4"	5	50	44	2.19"	2.38"
855	1-1/2"	3	30	38	2.31"	2.83"
856	2"	---	20	37	2.44"	3.29"
857	2-1/2"	---	10	31	2.52"	4.03"
858	3"	---	5	20	2.58"	4.62"
859TZ	3-1/2"	---	5	26	2.65"	5.35"
860	4"	---	2	13	3.42"	5.87"
860A	5"	---	1	8	4.38"	7"
860B	6"	---	1	11	4.38"	8.25"

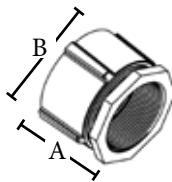
## THREE PIECE TYPE - HOT DIP GALVANIZED - MALLEABLE IRON



851HDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
851HDG	1/2"	20	200	24	1.36"	1.31"
852HDG	3/4"	10	100	30	1.41"	1.57"
853HDG	1"	5	50	23	1.62"	1.87"
854HDG	1-1/4"	5	50	55	1.83"	2.28"
855HDG	1-1/2"	3	30	44	1.94"	2.59"
856HDG	2"	2	20	44	2.23"	3.14"
857HDG	2-1/2"	---	10	37	3.09"	3.72"
858HDG	3"	---	5	20	3.19"	4.37"
859HDG	3-1/2"	---	5	28	3.37"	4.90"
860HDG	4"	---	2	18	3.45"	5.44"
860AHDG	5"	---	1	9	4.38"	7"
860BHDG	6"	---	1	11	4.38"	8.25"

### FEATURES

- For threaded Rigid or IMC conduit

### APPLICATIONS

- Use as a threaded coupling between lengths of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

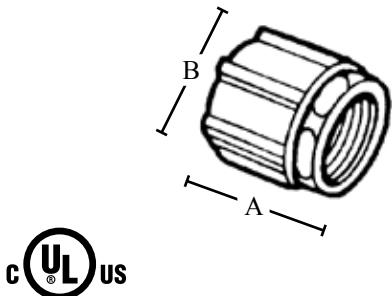
- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1

# RIGID COUPLINGS

## THREE PIECE TYPE - STEEL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
851S	1/2"	20	200	20	1.43"	1.36"
852S	3/4"	10	100	30	1.63"	1.58"
853S	1"	5	50	46	1.81"	1.89"
854S	1-1/4"	5	50	110	2.19"	2.38"
855S	1-1/2"	3	30	147	2.31"	2.83"
856S	2"	---	20	220	2.44"	3.29"

### FEATURES

- For threaded Rigid or IMC conduit

### APPLICATIONS

- Use as a threaded coupling between lengths of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- cULus listed

# RIGID SPLIT COUPLINGS

## SLIP-ON TYPE - MALLEABLE IRON



PART #	SIZE	MIN. LENGTH	INNER QTY.	MASTER QTY.
MSTC-50	1/2"	1-5/8"	25	100
MSTC-75	3/4"	1-41/64"	10	50
MSTC-100	1"	1-31/32"	5	25
MSTC-125	1-1/4"	2-1/32"	5	25
MSTC-150	1-1/2"	2-1/16"	2	10
MSTC-200	2"	2-1/8"	2	10
MSTC-250	2-1/2"	3-3/16"	---	1
MSTC-300	3"	3-5/16"	---	1
MSTC-350	3-1/2"	3-13/32"	---	1
MSTC-400	4"	3-33/64"	---	1
MSTC-500	5"	3-61/64"	---	1
MSTC-600	6"	4-1/4"	---	1

### FEATURES

- Slip on type
- Neoprene gasket ensures concrete tight seal
- Suitable for use in Class 1, Division 2 areas

### APPLICATIONS

- Concrete tight
- Use to provide a quick and simple method of joining two pieces of threaded Rigid or IMC conduit when neither can be rotated

### STANDARD MATERIAL

- Malleable iron
- Neoprene gasket

### CERTIFICATIONS

- cULus listed

# RIGID THREADED SPEED NIPPLES

316 STAINLESS STEEL



CHN50-SS

## FEATURES

- Corrosion Resistant

## APPLICATIONS

- Serves as a short raceway between enclosures when used with a locknut (sold separately)

## STANDARD MATERIAL

- 316 stainless steel

PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
CHN50-SS	UNINSULATED	1/2"	100
CHN75-SS		3/4"	50
CHN100-SS		1"	25
CHN125-SS		1-1/4"	25
CHN150-SS		1-1/2"	25
CHN200-SS		2"	25
CHN250-SS		2-1/2"	10
CHN300-SS		3"	10
CHN350-SS		3-1/2"	5
CHN400-SS		4"	5

# RIGID THREADED SPEED NIPPLES EXTRA LONG

STEEL



CHN-50100



## FEATURES

- 1" length

## APPLICATIONS

- Threaded nipples are used with threaded, female conduit couplings to connect conduits to electrical boxes and enclosures or used with lock nuts to connect two junction boxes

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Listed
- CSA Listed

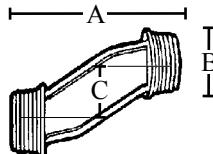
PART #	UNINSULATED OR INSULATED	SIZE	MASTER QTY.
CHN-50100	UNINSULATED	1/2"	25
CHN-75100		3/4"	25
CHN-100100		1"	25

# RIGID OFFSET NIPPLES

## 3/4" OFFSET - ZINC DIE CAST



112

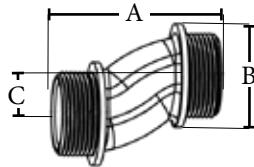


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
111	1/2"	10	100	12	2.46"	1"	.75"
112	3/4"	10	100	16	2.56"	1.22"	.75"
113	1"	10	100	22	2.56"	1.525"	.75"
114	1-1/4"	5	50	17	2.91"	1.91"	.75"
115	1-1/2"	5	50	23	3.08"	2.125"	.75"
116	2"	2	20	13	3.145"	2.665"	.75"
117	2-1/2"	---	2	13	3.97"	3.28"	.75"
118	3"	---	2	6	4.42"	3.795"	.75"
OCN350	3-1/2"	---	5	200	5"	4.477"	.75"
OCN400	4"	---	5	222	5"	4.960"	.75"

## 3/4" OFFSET - HOT DIP GALVANIZED - MALLEABLE IRON



11MHDG



Conforms to finish thickness  
ASTM A123/A23M

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
111MHDG	1/2"	10	100	20	2.81"	1.02"	.75"
112MHDG	3/4"	10	100	29	2.75"	1.25"	.75"
113MHDG	1"	5	50	39	2.87"	1.56"	.75"
114MHDG	1-1/4"	5	50	32	3.13"	2"	.75"
115MHDG	1-1/2"	4	40	40	3.13"	2.31"	.75"
116MHDG	2"	2	20	21	3.06"	2.76"	.75"
117MHDG	2-1/2"	---	2	3	3.97"	3.26"	.75"
118MHDG	3"	---	2	5	4.43"	3.81"	.75"
119MHDG	3-1/2"	---	1	4	4.82"	4.38"	.75"
119AMHDG	4"	---	1	4	5.04"	4.96"	.75"

### FEATURES

- Enables easier direction change of conduit

### APPLICATIONS

- Indoor or outdoor use
- Use as an offset connector between two enclosures
- Offsets the axis of the raceways by 3/4"

### STANDARD MATERIAL

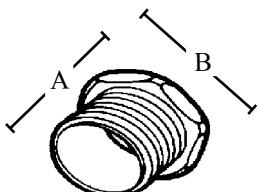
- Zinc die cast

# RIGID CONDUIT NIPPLES

## ZINC DIE CAST



752

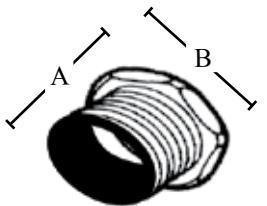


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
751	1/2"	100	1000	29	.68"	1.02"
751A	1/2" X 1" L	---	100	4	1"	1.02"
752	3/4"	50	500	28	.75"	1.29"
752A	3/4" X 1" L	---	50	25	1"	1.29"
753	1"	25	250	20	.87"	1.53"
754	1-1/4"	25	250	30	.94"	1.89"
755	1-1/2"	25	100	18	.91"	2.30"
756	2"	10	40	9	1.07"	2.88"
757	2-1/2"	10	40	15	1.38"	3.39"
758	3"	10	40	19	1.44"	4.06"
759	3-1/2"	10	40	22	1.47"	4.61"
760	4"	5	20	16	1.47"	5.15"

## WITH INSULATED THROAT - ZINC DIE CAST



752I



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
751I	1/2"	100	1000	40	.68"	1.02"
752I	3/4"	50	500	30	1"	1.29"
753I	1"	25	250	25	.87"	1.53"
754I	1-1/4"	25	250	35	.94"	1.89"
755I	1-1/2"	25	100	20	.91"	2.30"
756I	2"	10	40	13	1.07"	2.88"
757I	2-1/2"	10	40	17	1.38"	3.39"
758I	3"	10	40	22	1.44"	4.06"
759I	3-1/2"	10	40	27	1.47"	4.61"
760I	4"	5	20	14	1.47"	5.15"

### FEATURES

- Corrosion resistant
- Use with locknuts
- Also available with insulated throat

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

- Zinc die cast

### CERTIFICATIONS

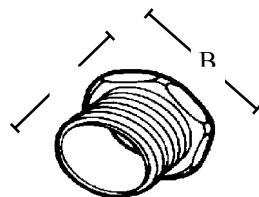
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

# RIGID CONDUIT NIPPLES

## MALLEABLE IRON



751M



### FEATURES

- Threaded NPSM for Rigid conduit and IMC
- Use with locknuts
- Also available with insulated throat

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

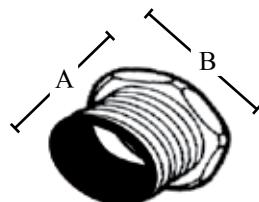
- Malleable iron

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
751M	1/2"	100	1000	47	.68"	1.02"
752M	3/4"	50	500	33	.75"	1.29"
753M	1"	25	250	29	.87"	1.53"
754M	1-1/4"	25	250	51	.94"	1.89"
755M	1-1/2"	10	100	27	.91"	2.30"
756M	2"	10	40	14	1.07"	2.88"
757M	2-1/2"	10	40	23	1.38"	3.39"
758M	3"	10	40	7	1.44"	4.06"
759M	3-1/2"	10	40	11	1.47"	4.61"
760M	4"	5	20	27	1.47"	5.15"
760A	5"	---	1	3	2.352"	6"
760B	6"	---	1	4	2.18"	7"

## WITH INSULATED THROAT - MALLEABLE IRON



751MI



### FEATURES

- Insulated throat protects against abrasion damage
- Threaded NPSM for Rigid conduit and IMC
- Use with locknuts

### APPLICATIONS

- Serves as a short raceway between enclosures

### STANDARD MATERIAL

- Malleable iron

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
751MI	1/2"	100	1000	48	.68"	1.02"
752MI	3/4"	50	500	7	1"	1.29"
753MI	1"	25	250	30	.87"	1.53"
754MI	1-1/4"	25	250	51	.94"	1.89"
755MI	1-1/2"	10	100	27	.91"	2.30"
756MI	2"	10	40	15	1.07"	2.88"
757MI	2-1/2"	10	40	23	1.38"	3.39"
758MI	3"	10	40	19	1.44"	4.06"
759MI	3-1/2"	10	40	22	1.47"	4.61"
760MI	4"	5	20	28	1.47"	5.15"

# SHORT THREADED CHASE COUPLINGS, FOR BETWEEN BOXES MOUNTED ON BRACKETS

## STEEL



HC50



FITS ERICO/B-LINE  
MULTI-BOX BRACKETS

PART #	SIZE	MASTER QTY.
HC50	1/2"	50
HC75	3/4"	50
HC100	1"	25

# RIGID, SPACE SAVER BUSHING

## STEEL



BRC-100ST



**Southwire®**  
**SIMFab™**  
SOLUTIONS

PART #	RIGID SIZE	MASTER QTY.
BRC-50ST	1/2"	50
BRC-75ST	3/4"	50
BRC-100ST	1"	25

### FEATURES

- Short threaded couplings perfect length fills the space between boxes mounted on fixed position mounting brackets
- Provides solid support and a secure bond to connectors and boxes
- Smooth interior surface prevents wire damage

### APPLICATIONS

- Short threaded couplings are used with chase nipples to provide short raceways and connections between electrical boxes that are mounted on fixed position mounting brackets

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### FEATURES

- Eliminates the need for a locknut
- Plastic Insuliner is rated at 150° C

### APPLICATIONS

- Space saving design solves problem of not enough thread left to engage the bushing.

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

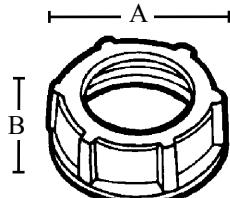
- UL Listed

# RIGID CONDUIT BUSHINGS

## ZINC DIE CAST



301



### FEATURES

- Rounded surface of the bushing prevents damage to wire insulation

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

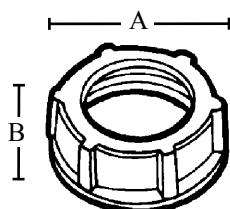
- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
301	1/2"	100	1000	30	1.053"	.37"
302	3/4"	100	1000	50	1.327"	.37"
303	1"	50	500	30	1.584"	.47"
304	1-1/4"	25	250	25	1.952"	.50"
305	1-1/2"	25	250	38	2.201"	.52"
306	2"	25	100	17	2.693"	.52"
307	2-1/2"	10	100	36	3.235"	.85"
308	3"	---	10	5	3.855"	.85"
309TZ	3-1/2"	---	10	6	4.359"	.85"
310	4"	---	10	7	5.011"	.85"

## MALLEABLE IRON



301M



### FEATURES

- Rounded surface of the bushing prevents damage to wire insulation

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

- Malleable iron

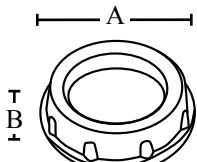
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
301M	1/2"	100	1000	50	1.223"	.48"
302M	3/4"	50	500	30	1.498"	.49"
303M	1"	25	250	24	1.818"	.56"
304M	1-1/4"	25	250	30	2.423"	.61"
305M	1-1/2"	---	25	22	2.512"	.68"
306M	2"	---	25	35	3.053"	.68"
307M	2-1/2"	---	15	20	3.624"	.85"
308M	3"	---	10	10	4.172"	.91"
309M	3-1/2"	---	10	13	4.767"	1"
310M	4"	---	10	20	5.321"	1.06"
310AM	5"	---	10	25	6.15"	1.30"
310BM	6"	---	10	35	7.19"	1.30"

# RIGID CAPPED BUSHINGS

## STEEL CAP



301CB



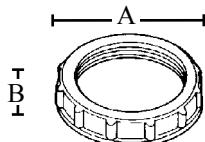
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
301CB	1/2"	100	1000	5	1.053"	.37"
302CB	3/4"	100	1000	7	1.327"	.37"
303CB	1"	50	500	11	1.584"	.37"
304CB	1-1/4"	25	250	17	1.952"	.50"
305CB	1-1/2"	25	250	21	2.201"	.52"
306CB	2"	25	100	34	2.693"	.52"
307CB	2-1/2"	10	100	48	3.235"	.85"
308CB	3"	10	100	61	3.855"	.85"
309CB	3-1/2"	---	10	70	4.359"	.85"
310CB	4"	---	10	69	5.011"	.85"
310ACB	5"	---	10	78	6.15"	1.30"
310BCB	6"	---	10	85	7.25"	1.125"

# INSULATING PLASTIC BUSHINGS

105°C FLAME RETARDANT



831



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
831TZ	1/2"	100	1000	5	1.06"	.43"
832TZ	3/4"	100	1000	7	1.31"	.43"
833	1"	50	500	7	1.59"	.48"
834TZ	1-1/4"	25	250	4	1.96"	.56"
835TZ	1-1/2"	25	250	5	2.18"	.56"
836	2"	20	200	6	2.68"	.59"
837TZ	2-1/2"	---	50	2	3.25"	.72"
838	3"	---	25	2	3.87"	.75"
839	3-1/2"	---	25	2	4.37"	.77"
840	4"	---	10	1	5"	.77"
840A	5"	---	10	1	6.25"	1"
840B	6"	---	10	2	7.50"	1"

### FEATURES

- Steel cap is used inside bushing to prevent debris from entering conduit

### APPLICATIONS

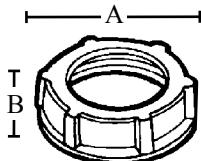
- Indoor or outdoor use
- Use with locknut to terminate threaded Rigid or IMC conduit to an outlet box

### STANDARD MATERIAL

- Zinc die cast with steel cap

# RIGID BUSHINGS

## INSULATED - 105°C THERMOPLASTIC LINER - ZINC



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
311	1/2"	100	1000	30	1.053"	.394"
312	3/4"	50	500	20	1.327"	.394"
313	1"	50	500	40	1.584"	.477"
314	1-1/4"	25	250	25	1.952"	.503"
315	1-1/2"	25	250	27	2.201"	.522"
316	2"	10	100	17	2.693"	.564"
317	2-1/2"	---	50	20	3.235"	.866"
318	3"	---	25	12	3.855"	.866"
319	3-1/2"	---	25	14	4.359"	.866"
320	4"	---	10	6	5.011"	.866"

### FEATURES

- Liner is rated flame retardant to 105°C

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

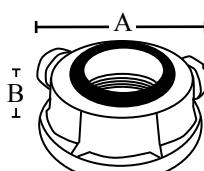
### STANDARD MATERIAL

- Zinc
- Plastic insulator

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014

## INSULATED - 105°C THERMOPLASTIC LINER - MALLEABLE IRON



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
311M	1/2"	100	1000	20	1.223"	.506"
312M	3/4"	50	500	20	1.498"	.547"
313M	1"	50	500	40	1.818"	.662"
314M	1-1/4"	25	250	43	2.423"	.735"
315M	1-1/2"	25	100	29	2.512"	.808"
316M	2"	10	100	30	3.053"	.808"
317M	2-1/2"	---	50	20	3.624"	.958"
318M	3"	---	25	13	4.172"	1.052"
319M	3-1/2"	---	25	18	4.767"	1.169"
320M	4"	---	10	10	5.321"	1.178"
320AM	5"	---	10	25	6.15"	1.30"
320BM	6"	---	10	35	7.19"	1.30"

### FEATURES

- Liner is rated flame retardant to 105°C

### APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

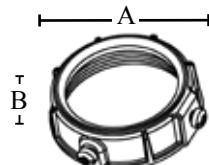
- Zinc plated
- Plastic insulator

# RIGID BUSHINGS

INSULATED - 105°C THERMOPLASTIC LINER - HOT DIP GALVANIZED



311MHG



Conforms to finish thickness ASTM  
A123/123M

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
311MHG	1/2"	40	400	29	1.08"	.57"
312MHG	3/4"	40	400	35	1.31"	.57"
313MHG	1"	25	250	31	1.61"	.65"
314MHG	1-1/4"	20	200	29	1.91"	.71"
315MHG	1-1/2"	10	100	23	2.16"	.73"
316MHG	2"	10	100	25	2.72"	.73"
317MHG	2-1/2"	5	50	24	3.23"	.94"
318MHG	3"	---	25	13	3.88"	.94"
319MHG	3-1/2"	---	10	7	4.43"	.94"
320MHG	4"	---	10	8	4.89"	.94"

## FEATURES

- Liner is rated flame retardant to 105°C

## APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate Rigid or IMC conduit to an outlet box
- Plastic liner prevents damage to wire insulation

## STANDARD MATERIAL

- Malleable iron
- Plastic insulator

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

# RIGID INSULATED BUSHINGS, SPLIT TYPE POLYPROPYLENE



IBTS-50

PART #	SIZE	MASTER QTY.
IBTS-50	1/2"	50
IBTS-75	3/4"	50
IBTS-100	1"	25

## FEATURES

- Snap-on before or after cable pull
- No tools required to install
- Temperature rating of 105° C

## APPLICATIONS

- Protects cable jacket from abrasion during installation

## STANDARD MATERIAL

- Polypropylene

# CONDUIT BUSHING PENNIES STEEL



PNY50



USE WITH THREADED  
BUSHING TO PROTECT  
CONDUIT RACEWAY

PART #	SIZE	MASTER QTY.
PNY50	1/2"	50
PNY75	3/4"	50
PNY100	1"	25
PNY125	1-1/4"	25
PNY150	1-1/2"	25
PNY200	2"	25
PNY250	2-1/2"	10
PNY300	3"	10
PNY350	3-1/2"	5
PNY400	4"	5
PNY500	5"	5
PNY600	6"	5

## FEATURES

- Designed to be used with threaded nonmetallic bushing
- Bushing pennies prevent dust, dirt, rocks and debris from falling in the conduit and clogging conduit

## APPLICATIONS

- Cap bushings (or "pennies")s are used inside insulating bushings to cap off EMT, Rigid and IMC conduits that are not in use.
- Save and protect conduits making them suitable for later use.
- Can later be used with pull line and other pre-inserted wire pulling aids

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

# INSULATED METALLIC GROUNDING BUSHINGS

WITH ALUMINUM LUG - 105°C THERMOPLASTIC LINER - ZINC

## FEATURES

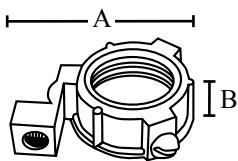
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

## APPLICATIONS

- Indoor or outdoor use
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar



321



PART #	SIZE	GROUNDING LUG		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		WIRE SIZE MIN.	MAX.					
321	1/2"	14	4	50	500	25	1.25"	.50"
322TZ	3/4"	14	4	50	500	35	1.50"	.50"
323	1"	14	4	25	250	30	1.75"	.56"
324TZ	1-1/4"	14	4	20	200	34	2.12"	.62"
325	1-1/2"	14	2	10	100	20	2.37"	.75"
326	2"	14	2	10	100	35	2.81"	.75"
327	2-1/2"	14	1/0	--	50	25	3.62"	.93"
328TZ	3"	14	1/0	--	10	6	4.18"	.93"
329	3-1/2"	14	2/0	--	10	7	4.68"	.93"
330	4"	6	250MCM	--	10	8	5.25"	.93"

## MALLEABLE IRON

## FEATURES

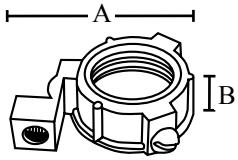
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

## APPLICATIONS

- Indoor or outdoor use (aluminum lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar



321M



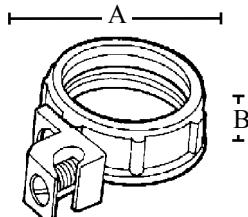
PART #	SIZE	GROUNDING LUG		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		WIRE SIZE MIN.	MAX.					
321M	1/2"	14	4	50	500	25	1.25"	.50"
322M	3/4"	14	4	50	500	30	1.48"	.54"
323M	1"	14	4	25	250	23	1.80"	.65"
324M	1-1/4"	14	4	20	200	34	2.40"	.73"
325M	1-1/2"	14	2	25	250	53	2.50"	.80"
326M	2"	14	2	25	250	78	3.03"	.80"
327M	2-1/2"	14	1/0	--	10	4	3.60"	.95"
328M	3"	14	1/0	--	10	5	4.16"	1.03"
329M	3-1/2"	14	2/0	--	10	15	4.75"	1.15"
330M	4"	14	2/0	--	10	20	5.30"	1.17"
330AM	5"	6	250MCM	--	10	25	6.15"	1.13"
330BM	6"	6	250MCM	--	10	35	7.19"	1.13"

# INSULATED METALLIC GROUNDING BUSHINGS

## WITH ALUMINUM LAY-IN LUG - MALLEABLE IRON



331M



PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
		MIN.	MAX.					
331M	1/2"	14	4	50	500	45	1.08"	.57"
332M	3/4"	14	4	50	500	50	1.31"	.57"
333M	1"	14	4	25	250	40	1.61"	.65"
334M	1-1/4"	14	4	20	200	35	1.91"	.71"
334AM	1-1/4"	14	1/0	20	200	35	1.91"	.71"
335M	1-1/2"	14	4	10	100	25	2.16"	.73"
335AM	1-1/2"	14	1/0	10	100	25	2.16"	.73"
336M	2"	14	4	10	100	30	2.72"	.73"
336AM	2"	14	1/0	10	100	30	2.72"	.73"
337M	2-1/2"	14	1/0	---	50	25	3.23"	.94"
337AM	2-1/2"	6	250 MCM	---	50	25	3.23"	.94"
338M	3"	14	1/0	---	25	18	3.88"	.94"
338AM	3"	6	250 MCM	---	25	18	3.88"	.94"
339M	3-1/2"	14	1/0	---	10	20	4.43"	.94"
339AM	3-1/2"	6	250 MCM	---	10	20	4.43"	.94"
340M	4"	14	1/0	---	10	25	4.89"	.94"
340AM	4"	6	250 MCM	---	10	25	4.89"	.94"
340ALM	5"	6	250 MCM	---	10	25	6.10"	1.14"
340BLM	6"	6	250 MCM	---	10	35	7.15"	1.14"

### FEATURES

- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

### APPLICATIONS

- Indoor or outdoor use (aluminum lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

### STANDARD FINISH

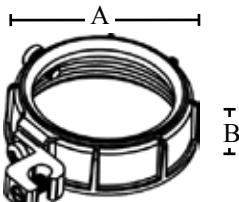
- Body - Zinc plated

# INSULATED METALLIC GROUNDING BUSHINGS

## WITH ALUMINUM LAY-IN LUG - HOT DIP GALVANIZED MALLEABLE IRON



331MHDG



### FEATURES

- Hot dip galvanized for superior protection against corrosion
- Tin plated aluminum alloy 6061-T6 rated for AL and CU conductor
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

### APPLICATIONS

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (aluminum lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL Standard: UL 514B and UL 467
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1



Conforms to finish thickness ASTM A123/123M

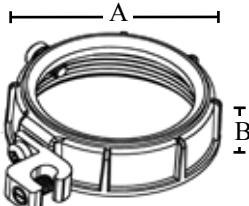
PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		MIN.	MAX.					
331MHDG	1/2"	14	4	50	500	45	1.08"	.57"
332MHDG	3/4"	14	4	50	500	50	1.31"	.57"
333MHDG	1"	14	4	25	250	32	1.61"	.65"
334MHDG	1-1/4"	14	4	20	200	36	1.91"	.71"
335MHDG	1-1/2"	14	4	10	100	25	2.16"	.73"
336MHDG	2"	14	4	10	100	30	2.72"	.73"
337MHDG	2-1/2"	14	1/0	5	50	25	3.23"	.94"
338MHDG	3"	14	1/0	---	25	18	3.88"	.94"
339MHDG	3-1/2"	14	1/0	---	10	20	4.43"	.94"
340MHDG	4"	14	1/0	---	10	24	4.89"	.94"
340ALMHDG	5"	6	250 MCM	---	10	27	6.10"	1.14"
340BLMHDG	6"	6	250 MCM	---	10	32	7.15"	1.14"

# INSULATED METALLIC GROUNDING BUSHINGS

## WITH COPPER LAY-IN LUG - HOT DIP GALVANIZED



331CMHDG



### RIGID AND IMC FITTINGS



Conforms to finish thickness ASTM  
A123/123M

#### FEATURES

- Hot dip galvanized for superior protection against corrosion
- Copper lay-in lug
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

#### APPLICATIONS

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

#### STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Copper
- Clamping screw - Steel
- Set screws - Steel

#### STANDARD FINISH

- Body - Hot dip galvanized

#### CERTIFICATIONS

- UL Standard: UL 514B and UL 467
- RoHS
- Fed. Spec: A-A-50553
- NEMA: FB 1

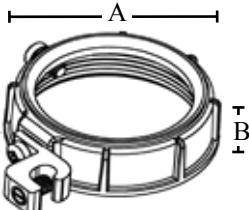
PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		MIN.	MAX.					
331CMHDG	1/2"	14	4	25	250	32	.108"	.57"
332CMHDG	3/4"	14	4	25	250	35	.131"	.57"
333CMHDG	1"	14	4	20	200	35	.161"	.65"
334CMHDG	1-1/4"	14	4	15	150	30	.191"	.71"
335CMHDG	1-1/2"	14	4	10	100	28	.216"	.73"
336CMHDG	2"	14	4	10	100	29	.272"	.73"
337CMHDG	2-1/2"	14	4	5	50	27	.323"	.94"
338CMHDG	3"	14	4	---	25	14	.388"	.94"
339CMHDG	3-1/2"	14	4	---	10	7	.443"	.94"
340CMHDG	4"	14	4	---	10	8	.489"	.94"

# INSULATED BONDING BUSHINGS

## CORROSION RESISTANT - MALLEABLE IRON



332MSL



### FEATURES

- Hot dip galvanized for superior protection against corrosion
- Tin plated copper lay-in lug
- UV Resistant liner for direct exposure to the sun
- Stainless steel hardware

### APPLICATIONS

- Ideal for solar photovoltaic applications.
- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use lug provided for bonding jumper to a neutral bus bar
- Prevent damage to wire insulation with the UV resistant liner

### STANDARD MATERIAL

- Body – Malleable iron
- Lug – Tin plated copper
- Clamping screw – Stainless steel
- Set screws – Stainless steel

### STANDARD MATERIAL

- Hot dip galvanized



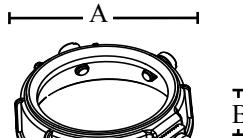
PART #	SIZE	GROUNDING LUG WIRE SIZE		INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	RECOMMENDED TORQUE (IN - LBS)	A	B
		MIN.	MAX.						
332MSL	3/4"	14	4	10	100	14	35	1.31"	.57"
333MSL	1"	14	4	5	50	9	35	1.61"	.65"
334MSL	1-1/4"	14	4	5	50	10	35	1.91"	.71"
335MSL	1-1/2"	14	4	5	50	12	35	2.16"	.73"
336MSL	2"	14	4	5	50	15	35	2.72"	.73"
334AMSL	1-1/4"	14	2/0	5	50	16	35	1.91"	.71"
335AMSL	1-1/2"	14	2/0	5	50	17	35	2.16"	.73"
336AMSL	2"	14	2/0	5	50	20	35	2.72"	.73"

# INSULATED METALLIC GROUNDING BUSHINGS

## WITH ALUMINUM LAY-IN LUG - THREADLESS SET SCREW TYPE MALLEABLE IRON



331MSS



T  
B



### FEATURES

- Liner is rated flame retardant to 105°C
- Set-screws allowing the fitting to lock bushing in any desired position
- For use on threaded or threadless Rigid conduit or IMC

### APPLICATIONS

- Indoor or outdoor use (lay-in lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Body - Malleable iron
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

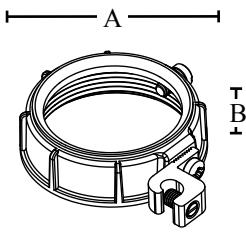
### STANDARD FINISH

- Body - Zinc plated

PART #	SIZE	GROUNDING LUG WIRE SIZE MIN.	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
331MSS	1/2"	14	4	50	500	25	1.08" .57"
332MSS	3/4"	14	4	50	500	30	1.31" .57"
333MSS	1"	14	4	25	250	23	1.61" .65"
334MSS	1-1/4"	14	4	20	200	30	1.91" .71"
335MSS	1-1/2"	14	4	10	100	25	2.16" .73"
336MSS	2"	14	4	10	100	30	2.72" .73"
337MSS	2-1/2"	14	1/0	5	50	38	3.23" .94"
338MSS	3"	14	1/0	---	25	35	3.88" .94"
339MSS	3-1/2"	14	1/0	---	10	15	4.43" .94"
340MSS	4"	14	1/0	---	10	20	4.89" .94"
340AMSS	5"	6	250 MCM	---	10	25	6.10" 1.14"
340BMSS	6"	6	250 MCM	---	10	35	7.15" 1.14"

# INSULATED METALLIC GROUNDING BUSHINGS

## WITH ALUMINUM LAY-IN LUG - ZINC DIE CAST



332



### FEATURES

- Tin plated aluminum alloy 6061-T6 rated for AL and CU conductor
- Liner is rated flame retardant to 105°C
- UL listed for use with copper or aluminum grounding conductor

### APPLICATIONS

- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use with locknut to terminate service conduit to a cabinet
- Lug provided for bonding jumper to a neutral bus bar
- Round surface of bushing prevents damage to wire insulation
- Plastic liner prevents damage to wire insulation

### STANDARD MATERIAL

- Body - Zinc die cast
- Plastic insulator
- Lug - Aluminum
- Clamping screw - Steel
- Set screws - Steel

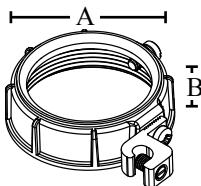
PART #	SIZE	GROUNDING LUG		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
		WIRE SIZE MIN.	WIRE SIZE MAX.					
331	1/2"	14	4	50	500	30	1.04"	.38"
332	3/4"	14	4	50	500	35	1.26"	.41"
333	1"	14	4	25	250	23	1.53"	.50"
334	1-1/4"	14	4	20	200	26	1.86"	.53"
334A	1-1/4"	14	1/0	20	200	26	1.86"	.53"
335	1-1/2"	14	4	10	100	16	2.13"	.56"
335A	1-1/2"	14	1/0	10	100	16	2.13"	.56"
336TZ	2"	14	4	10	100	21	2.60"	.66"
336A	2"	14	1/0	10	100	21	2.60"	.66"
337	2-1/2"	14	1/0	---	50	20	3.15"	.75"
337A	2-1/2"	6	250 MCM	---	50	20	3.15"	.75"
338	3"	14	1/0	---	50	29	3.76"	.75"
338A	3"	6	250 MCM	---	50	29	3.76"	.75"
339	3-1/2"	14	1/0	---	10	15	4.27"	.75"
339A	3-1/2"	6	250 MCM	---	10	15	4.27"	.75"
340	4"	14	1/0	---	10	20	4.76"	.75"
340A	4"	6	250 MCM	---	10	20	4.76"	.75"

# INSULATED BONDING BUSHINGS

## CORROSION RESISTANT - ZINC DIE CAST



332SL



### FEATURES

- Designed for superior protection against corrosion
- Tin plated copper lay-in lug
- Durable Zamak-3 Bushing
- UV Resistant liner for direct exposure to the sun
- Stainless steel hardware

### APPLICATIONS

- Ideal for solar photovoltaic applications.
- Use to provide a means of grounding Rigid or IMC conduit
- Indoor or outdoor use (lay-in lug)
- Use lug provided for bonding jumper to a neutral bus bar
- Prevent damage to wire insulation with the UV resistant liner

### STANDARD MATERIAL

- Body - Zinc (Zamak-3)
- Lug - Tin plated copper
- Clamping screw - Stainless steel
- Set screws - Stainless steel

PART #	SIZE	GROUNDING LUG		INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	RECOMMENDED TORQUE (IN - LBS)	A	B
		WIRE SIZE MIN.	MAX						
332SL	3/4"	14	4	10	100	11	35	1.26"	.41"
333SL	1"	14	4	5	50	7	35	1.53"	.50"
334SL	1-1/4"	14	4	5	50	8	35	1.86"	.53"
335SL	1-1/2"	14	4	5	50	9	35	2.13"	.56"
336SL	2"	14	4	5	50	12	35	2.60"	.66"
334ASL	1-1/4"	14	2/0	5	50	13	35	1.86"	.53"
335ASL	1-1/2"	14	2/0	5	50	14	35	2.13"	.56"
336ASL	2"	14	2/0	5	50	17	35	2.60"	.66"

# KNOCKOUT REDUCING WASHERS



902



PART #	REDUCES KO HOLES		MASTER QTY.
	FROM	TO	
900	3/4"	1/2"	100
901	1"	1/2"	100
902	1"	3/4"	100
903	1-1/4"	1/2"	50
904TZ	1-1/4"	3/4"	50
905	1-1/4"	1"	50
906	1-1/2"	1/2"	50
907	1-1/2"	3/4"	50
908	1-1/2"	1"	50
909	1-1/2"	1-1/4"	50
910	2"	1/2"	50
911	2"	3/4"	50
912	2"	1"	50
913	2"	1-1/4"	50
914	2"	1-1/2"	50
915	2-1/2"	1/2"	50
916	2-1/2"	3/4"	50
917	2-1/2"	1"	50
918	2-1/2"	1-1/4"	50
919	2-1/2"	1-1/2"	50
920	2-1/2"	2"	50
921TZ	3"	1/2"	25
922TZ	3"	3/4"	25
923	3"	1"	25
924	3"	1-1/4"	25
925TZ	3"	1-1/2"	25
926TZ	3"	2"	25
927	3"	2-1/2"	25
928TZ	3 1/2"	1/2"	10
929	3-1/2"	3/4"	25
930	3-1/2"	1"	25
931	3-1/2"	1-1/4"	25

## FEATURES

- Use in pairs

## APPLICATION

- Use to reduce the size of knockout holes.

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL listed

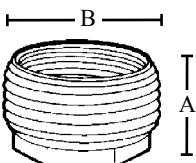
PART #	REDUCES KO HOLES		MASTER QTY.
	FROM	TO	
932TZ	3-1/2"	1-1/2"	25
933	3-1/2"	2"	25
934	3-1/2"	2-1/2"	25
935	3-1/2"	3"	25
936TZ	4"	1/2"	10
937	4"	3/4"	10
938	4"	1"	10
939	4"	1-1/4"	10
940	4"	1-1/2"	10
941	4"	2"	10
942	4"	2-1/2"	10
943	4"	3"	10
944	4"	3-1/2"	10

# REDUCING BUSHINGS

## STEEL



RB1



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
RB1	1/2" x 3/8"	100	2	.563"	.75"
RB2TZ	3/4" x 1/2"	100	4	.65"	.92"
RB3	1" x 1/2"	50	6	.715"	1.125"
RB4TZ	1" x 3/4"	50	7	.715"	1.125"
RB5	1-1/4" x 1/2"	25	7	.82"	1.47"
RB6	1-1/4" x 3/4"	25	8	.82"	1.47"
RB7	1-1/4" x 1"	25	4	.82"	1.47"
RB8	1-1/2" x 1/2"	25	11	.85"	1.70"
RB9	1-1/2" x 3/4"	25	8	.85"	1.70"
RB10	1-1/2" x 1"	25	7	.85"	1.70"
RB11	1-1/2" x 1-1/4"	25	3	.85"	1.70"
RB12	2" x 1/2"	10	3	.97"	2.23"
RB13	2" x 3/4"	10	8	.97"	2.23"
RB14	2" x 1"	10	7	.97"	2.23"
RB15	2" x 1-1/4"	10	5	.97"	2.23"
RB16	2" x 1-1/2"	10	3	.97"	2.23"
RB-300100	3" x 1"	1	3	1.17"	3.50"
RB-300125	3" x 1-1/4"	1	3	1.17"	3.50"
RB-300200	3" x 2"	1	3	1.17"	3.50"
RB-300250	3" x 2-1/2"	1	3	1.17"	3.50"
RB-300150	3" x 1-1/2"	1	2	1.17"	3.50"
RB-350200	3-1/2" x 2"	1	4	1.33"	4"
RB-350250	3-1/2" x 2-1/2"	1	3	1.33"	4"
RB-350300	3-1/2" x 3"	1	2	1.33"	4"
RB-400200	4" x 2"	1	5	1.49"	4.50"
RB-400250	4" x 2-1/2"	1	5	1.49"	4.50"
RB-400300	4" x 3"	1	3	1.49"	4.50"
RB-400350	4" x 3-1/2"	1	2	1.49"	4.50"
RB-500400	5" x 4"	1	5	1.65"	5.56"
RB-600500	6" x 5"	1	6	1.80"	6.62"

**FEATURES**

- Rounded bushing protects conductor

**APPLICATIONS**

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

**STANDARD MATERIAL**

- Steel

**STANDARD FINISH**

- Zinc plated

# RIGID REDUCING BUSHINGS

## 316 STAINLESS STEEL



RB-5038-SS



PART #	SIZE	MASTER QTY.
RB-5038-SS	1/2"x 3/8"	100
RB-7550-SS	3/4" x 1/2"	50
RB-10050-SS	1" x 1/2"	50
RB-10075-SS	1" x 3/4"	50
RB-12550-SS	1-1/4" x 1/2"	20
RB-12575-SS	1-1/4" x 3/4"	20
RB-125100-SS	1-1/4" x 1"	20
RB-15050-SS	1-1/2" x 1/2"	10
RB-15075-SS	1-1/2" x 3/4"	10
RB-150100-SS	1-1/2" x 1"	10
RB-150125-SS	1-1/2" x 1-1/4"	10
RB-20050-SS	2" x 1/2"	10
RB-20075-SS	2" x 3/4"	10
RB-200100-SS	2" x 1"	10
RB-200125-SS	2" x 1-1/4"	10
RB-200150-SS	2" x 1-1/2"	10
RB-25050-SS	2-1/2" x 1/2"	5
RB-25075-SS	2-1/2" x 3/4"	5
RB-250100-SS	2-1/2" x 1"	5
RB-250125-SS	2-1/2" x 1-1/4"	5
RB-250150-SS	2-1/2" x 1-1/2"	5
RB-250200-SS	2-1/2" x 2"	5
RB-300100-SS	3" x 1"	1
RB-300125-SS	3" x 1-1/4"	1
RB-300150-SS	3" x 1-1/2"	1
RB-300200-SS	3" x 2"	1
RB-300250-SS	3" x 2-1/2"	1
RB-350200-SS	3-1/2" x 2"	1
RB-350250-SS	3-1/2" x 2-1/2"	1
RB-350300-SS	3-1/2" x 3"	1
RB-400200-SS	4" x 2"	1
RB-400250-SS	4" x 2-1/2"	1
RB-400300-SS	4" x 3"	1
RB-400350-SS	4" x 3-1/2"	1
RB-500400-SS	5" x 4"	1
RB-600500-SS	6" x 5"	1

### FEATURES

- Threaded NPSM for Rigid and IMC conduit

### APPLICATIONS

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

### STANDARD MATERIAL

- Machined 316 stainless steel

### CERTIFICATIONS

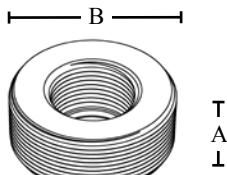
- UL Listed

# REDUCING BUSHINGS

## MALLEABLE IRON



RB17



### FEATURES

- Rounded bushing protects conductor

### APPLICATIONS

- Dry location use only
- Use to reduce the entry size of a run of threaded conduit

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

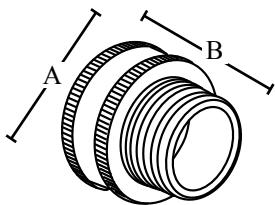
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
RB17	2-1/2" x 1"	10	11	1.30"	2.88"
RB18	2-1/2" x 1-1/4"	10	13	1.30"	2.88"
RB19	2-1/2" x 1-1/2"	10	9	1.30"	2.88"
RB20	2-1/2" x 2"	10	6	1.30"	2.88"
RB21	3" x 1-1/4"	10	18	1.54"	3.50"
RB22	3" x 1-1/2"	10	17	1.54"	3.50"
RB23	3" x 2"	10	16	1.54"	3.50"
RB24	3" x 2-1/2"	10	10	1.54"	3.50"
RB25	3-1/2" x 1-1/2"	10	24	1.59"	4"
RB26	3-1/2" x 2"	10	29	1.59"	4"
RB27	3-1/2" x 2-1/2"	10	25	1.59"	4"
RB28	3-1/2" x 3"	10	11	1.59"	4"
RB29	4" x 2"	10	28	1.77"	4.51"
RB30	4" x 2-1/2"	10	27	1.77"	4.51"
RB31	4" x 3"	10	22	1.77"	4.51"
RB32	4" x 3-1/2"	10	16	1.77"	4.51"

# RIGID MALE ENLARGERS

## STEEL



981S



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
981S	1/2" - 3/4"	25	250	50	1.35"	1.40"
982S	3/4" - 1"	10	100	12	1.62"	1.40"

### FEATURES

- Helps to better accommodate design specs

### APPLICATIONS

- Converts conduit end sizes; eliminates rework or tear outs

### STANDARD MATERIAL

- Steel

# RIGID THREADED CONDUIT ENLARGER/REDUCER COUPLING

## MALLEABLE IRON



E5075



### FEATURES

- Pipe enlargers eliminate the need to tear out old conduits and replace them with new pipes by allowing the utilization of existing rigid or IMC conduits

### APPLICATIONS

- Male pipe enlarger is used to convert a Rigid or IMC pipe size to accommodate an installation

### STANDARD MATERIAL

- Malleable iron

### STANDARD MATERIAL

- Zinc plated

### CERTIFICATIONS

- UL Listed

PART #	CONNECTS CONDUIT		
	MALE SIZE	FEMALE SIZE	MASTER QTY.
E5075	1/2"	3/4"	10
E75100	3/4"	1"	10
E100125	1"	1-1/4"	10
E125150	1-1/4"	1-1/2"	10

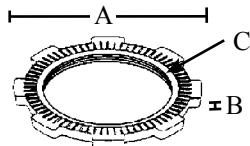


# RIGID LOCKNUTS

## ZINC DIE CAST



241



### FEATURES

- Tightens without deformation
- Serrated teeth prevent loosening from vibrations

### APPLICATIONS

- Affixes Rigid conduit to an electrical box or other metal enclosure
- To connect externally threaded conduit connector to a threadless opening in a box or enclosure

### STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	THREAD PITCH DIAMETER
241	1/2"	14	200	2000	20	1.12"	.15"	.787 – .797
242	3/4"	14	100	1000	20	1.33"	.15"	.999 – 1.009
243	1"	11-1/2	100	1000	20	1.68"	.19"	1.25 – 1.26
244	1-1/4"	11-1/2	50	500	20	2.15"	.19"	1.595 – 1.605
245	1-1/2"	11-1/2	50	500	20	2.35"	.19"	1.837 – 1.847
246	2"	11-1/2	50	200	12	2.89"	.19"	2.307 – 2.317
247	2-1/2"	8	25	100	13	3.43"	.25"	2.777 – 2.788
248	3"	8	25	100	18	4.12"	.25"	3.403 – 3.414
249	3-1/2"	8	10	40	13	4.67"	.27"	3.892 – 3.904
250	4"	8	10	40	15	5.25"	.27"	4.399 – 4.411

## 316 STAINLESS STEEL



LNS-38

### FEATURES

- LNS-38 is threaded NPSM for Rigid and IMC conduit

### APPLICATIONS

- 316 stainless steel for use in corrosive environments

### STANDARD MATERIAL

- 316 stainless steel

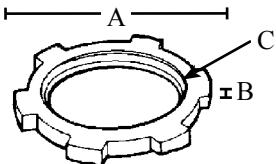
PART #	SIZE	MASTER QTY.
LNSS-50	1/2"	100
LNSS-75	3/4"	100
LNSS-100	1"	50
LNSS-125	1-1/4"	50
LNSS-150	1-1/2"	25
LNSS-200	2"	10

# RIGID LOCKNUTS

STEEL



282



## FEATURES

- Tightens without deformation

## APPLICATIONS

- To connect externally threaded conduit or connector to a threadless opening in a box or enclosure

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

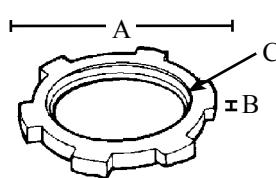
- Zinc plated

PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	THREAD PITCH DIAMETER
281	1/2"	14	100	2000	20	1.15"	.11"	.787 – .797
282	3/4"	14	100	1000	20	1.45"	.115"	.999 – 1.009
283	1"	11-1/2	100	1000	30	1.75"	.14"	1.25 – 1.26
284	1-1/4"	11-1/2	50	500	20	2.10"	.14"	1.595 – 1.605
285	1-1/2"	11-1/2	50	500	30	2.40"	.14"	1.837 – 1.847
286	2"	11-1/2	25	250	20	2.95"	.14"	2.307 – 2.317
287	2-1/2"	8	---	50	6	3.55"	.185"	2.777 – 2.788
288TZ	3"	8	---	50	9	3.55"	.19"	3.403 – 3.414
289	3-1/2"	8	---	25	6	4.20"	.19"	3.892 – 3.904
290TZ	4"	8	---	25	7	4.75"	.19"	4.399 – 4.411
290A	5"	8	---	10	5	6.67"	.38"	5.488 – 5.50
290B	6"	8	---	10	8	7.93"	.40"	6.545 – 6.557

## UL LISTED



281UL



## FEATURES

- Tightens without deformation
- UL listed

## APPLICATIONS

- To connect externally threaded conduit or connector to a threadless opening in a box or enclosure

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB1-2014



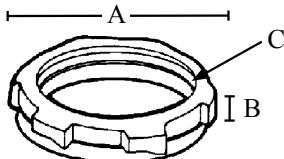
PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	THREAD PITCH DIAMETER
281UL	1/2"	14	200	2000	23	1.15"	.125"	.787 – .797
282UL	3/4"	14	100	1000	23	1.45"	.14"	.999 – 1.009
283UL	1"	11-1/2	100	1000	33	1.75"	.1875"	1.250 – 1.260
284UL	1-1/4"	11-1/2	50	500	23	2.10"	.1875"	1.595 – 1.605
285UL	1-1/2"	11-1/2	50	500	33	2.40"	.1875"	1.837 – 1.847
286UL	2"	11-1/2	25	250	23	2.95"	.1875"	2.307 – 2.317
287UL	2-1/2"	8	---	50	8	3.55"	.215"	2.777 – 2.788
288UL	3"	8	---	50	12	3.55"	.215"	3.403 – 3.414
289UL	3-1/2"	8	---	25	9	4.20"	.215"	3.892 – 3.904
290UL	4"	8	---	25	10	4.75"	.215"	4.399 – 4.411

# SEALING LOCKNUTS

## STEEL



711



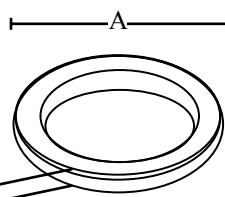
PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	THREAD PITCH DIAMETER
711	1/2"	14	50	500	8	.112"	.26"	.787 - .797
712	3/4"	14	50	500	11	.137"	.27"	.999 - 1.009
713	1"	11-1/2	25	250	10	.175"	.28"	1.25 - 1.26
714	1-1/4"	11-1/2	10	100	6	.206"	.32"	1.595 - 1.605
715	1-1/2"	11-1/2	10	100	7	.237"	.32"	1.837 - 1.847
716	2"	11-1/2	10	100	9	.287"	.32"	2.307 - 2.317
717	2-1/2"	8	---	25	3	.343"	.32"	2.777 - 2.788
718	3"	8	---	25	5	.412"	.32"	3.403 - 3.414
719	3-1/2"	8	---	25	6	.462"	.32"	3.892 - 3.904
720TZ	4"	8	---	25	7	.518"	.32"	4.399 - 4.411
720A	5"	8	---	5	8	.667"	.50"	5.488 - 5.50
720B	6"	8	---	5	11	.783"	.52"	6.545 - 6.557

# SEALING RINGS

## STEEL



720SR



B

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
711SR	1/2"	250	2500	23	.1125"	.125"
712SR	3/4"	200	2000	24	.1375"	.125"
713SR	1"	150	1500	20	.1625"	.125"
714SR	1-1/4"	100	1000	17	.2"	.125"
715SR	1-1/2"	50	500	10	.225"	.125"
716SR	2"	50	500	11	.350"	.125"
717SR	2-1/2"	---	100	7	.350"	.1875"
718SR	3"	---	100	9	.425"	.1875"
719SR	3-1/2"	---	50	6	.475"	.1875"
720SR	4"	---	50	6	.51875"	.1875"

## FEATURES

- Zinc plated with PVC molded gasket for a watertight seal

## APPLICATIONS

- Indoor or outdoor use
- Use to secure Rigid, IMC conduit or various threaded fittings to a steel outlet box or other metal enclosures, when moisture proof protection is required

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated
- Gasket - PVC

## CERTIFICATIONS

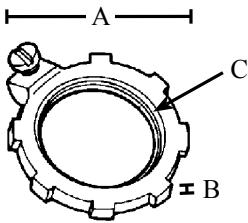
- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

# GROUNDING LOCKNUTS

STEEL



552TZ



PART #	SIZE	THREADS PER INCH	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	THREAD PITCH DIAMETER
551TZ	1/2"	14	100	1000	30	.115"	.11"	.787 – .797
552TZ	3/4"	14	100	1000	30	.145"	.115"	.999 – 1.009
553TZ	1"	11-1/2	50	500	25	.175"	.14"	1.25 – 1.26
554TZ	1-1/4"	11-1/2	50	500	30	.210"	.14"	1.595 – 1.605
555TZ	1-1/2"	11-1/2	25	250	22	.240"	.14"	1.837 – 1.847
556	2"	11-1/2	20	200	28	.295"	.14"	2.307 – 2.317
557	2-1/2"	8	---	50	8	.355"	.185"	2.777 – 2.788
558	3"	8	---	50	14	.355"	.19"	3.403 – 3.414
559	3-1/2"	8	---	25	9	.420"	.19"	3.892 – 3.904
560	4"	8	---	25	10	.475"	.19"	4.399 – 4.411

## FS AND FD CAST DEVICE DOUBLE GANG BOXES

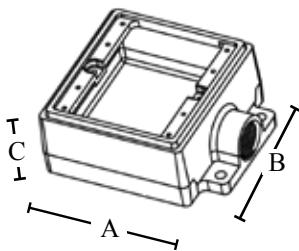
DUAL HUB - HEAVY DUTY - HOT DIP GALVANIZED



FSC21MHDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>FSC TYPE</b>						
FSC21MHDG	1/2"	10	34	5.32"	4.71"	2.20"
FSC22MHDG	3/4"	10	34	5.32"	4.71"	2.20"
FSC23MHDG	1"	10	37	5.32"	4.71"	2.20"
<b>FDC TYPE - DEEP</b>						
FDC21MHDG	1/2"	10	38	5.31"	4.70"	2.90"
FDC22MHDG	3/4"	10	39	5.31"	4.70"	2.90"
FDC23MHDG	1"	10	40	5.31"	4.70"	2.90"

### FEATURES

- Tightens without deformation
- UL listed

### APPLICATIONS

- To connect externally threaded conduit connector to a threadless opening in a box or enclosure

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 514B
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

# FS AND FD CAST DEVICE SINGLE GANG BOXES

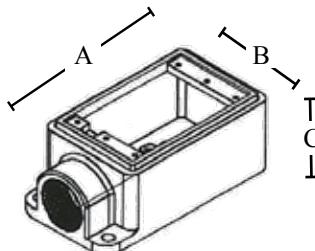
SINGLE HUB - HEAVY DUTY - HOT DIP GALVANIZED



FS1MHDG



Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>FS TYPE</b>						
FS1MHDG	1/2"	10	24	6.07	2.93"	2.20"
FS2MHDG	3/4"	10	25	6.07	2.93"	2.20"
FS3MHDG	1"	10	25	6.07	2.93"	2.20"
<b>FD TYPE - DEEP</b>						
FD1MHDG	1/2"	10	28	6.09"	2.97"	2.90"
FD2MHDG	3/4"	10	29	6.09"	2.97"	2.90"
FD3MHDG	1"	10	29	6.09"	2.97"	2.90"

## FEATURES

- Suitable for use in concrete
- Tapered threaded hubs-NPT
- Internal grounding screw
- Suitable for wet locations when used with cover and neoprene gasket

## APPLICATIONS

- For use in areas where boxes are exposed to harsh locations
- Provides opening for making splices
- Serves as a pull box for conductors
- Allows connection for branch conduit runs

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

DUAL HUB - HEAVY DUTY - HOT DIP GALVANIZED

FSC1MHDG

Conforms to finish thickness  
ASTM A123/123M

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
<b>FSC TYPE</b>						
FSC1MHDG	1/2"	10	26	6.08"	2.94"	2.20"
FSC2MHDG	3/4"	10	26	6.08"	2.94"	2.20"
FSC3MHDG	1"	10	26	6.08"	2.94"	2.20"
<b>FDC TYPE - DEEP</b>						
FDC1MHDG	1/2"	10	31	6.11"	2.97"	2.90"
FDC2MHDG	3/4"	10	31	6.11"	2.97"	2.90"
FDC3MHDG	1"	10	32	6.11"	2.97"	2.90"

## FEATURES

- Suitable for use in concrete
- Tapered threaded hubs-NPT
- Internal grounding screw
- Suitable for wet locations when used with cover and neoprene gasket

## APPLICATIONS

- For use in areas where boxes are exposed to harsh locations
- Provides opening for making splices
- Serves as a pull box for conductors
- Allows connection for branch conduit runs

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL Standard: UL 514A
- Fed. Spec: A-A-50563
- CSA C22.2 No. 18.3
- NEMA: FB 1

RIGID AND IMC FITTINGS

8-47 | SOUTHWIRE.COM | (855) 798-6657 | (855) 798-6657

# FS AND FD CAST DEVICE COVERS

BLANK - DUPLEX - GUARDED SQUARE SWITCH  
MALLEABLE IRON



FSBCM



FSDRM



FSGSM



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)
FSBCM	25	14
FSDRM	25	14
FSGSM	25	16

## FEATURES

- Each cover assembled with captive screws; FSBCM raintight if used with neoprene gasket

## APPLICATIONS

- For use with all Topaz FS and FD series boxes

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Standard: UL 514A-UL 514D
- Fed. Spec: WC-586D, A-A-50563
- NEMA: FB1-2014

# BLANK - DUPLEX - UNGUARDED SQUARE SWITCH - GFI STEEL



FSBCS



FSDRS



FSGSS



FSGFIS



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)
FSBCS	25	5
FSDRS	25	4
FSGSS	25	4
FSGFIS	25	3

## FEATURES

- Each cover assembled with captive screws; FSBCS raintight if used with neoprene gasket

## APPLICATIONS

- For use with all Topaz FS and FD series boxes

## STANDARD MATERIAL

- Steel

## CERTIFICATIONS

- UL Standard: UL 514A-UL 514D
- Fed. Spec: WC-586D, A-A-50563
- NEMA: FB1-2014

# FS AND FD CAST DEVICE BOX GASKET NEOPRENE RUBBER



FSFDG

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)
FSFDG	25	1

## FEATURES

- Rugged construction will withstand heavy usage while protecting boxes

## APPLICATIONS

- For use with all Topaz FS and FD series boxes and covers

## STANDARD MATERIAL

- Neoprene rubber

# FS AND FD CAST DEVICE BOX COVERS

BLANK - DUPLEX - GUARDED SQUARE SWITCH  
MALLEABLE IRON - HOT DIP GALVANIZED



FSBCMHDG



FSDRMHDG



FSGSMHDG



## FEATURES

- Each cover assembled with captive screws; FSBCMHDG raintight if used with neoprene gasket

## APPLICATIONS

- For use with all Topaz FS and FD series boxes

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Zinc plated

## CERTIFICATIONS

- UL Standard: UL 514A-UL 514D
- Fed. Spec: WC-586D, A-A-50563
- NEMA: FB1-2014

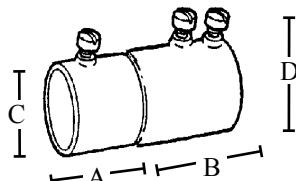
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)
FSBCMHDG	25	17
FSDRMHDG	25	13
FSGSMHDG	25	15

# COMBINATION COUPLINGS

SET SCREW TYPE - EMT TO RIGID - STEEL



391S



## FEATURES

- Ensures continued mechanical protection
- Concrete tight when taped

## APPLICATIONS

- Indoor use only
- Use to join EMT conduit to rigid metal conduit

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc plated

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D	SCREWS
391S	1/2"	25	250	31	.85"	1.20"	.72"	.855"	2
392S	3/4"	10	100	19	1"	1.31"	.94"	1.065"	2
393S	1"	10	100	27	1.27"	1.53"	1.17"	1.32"	3

# SET SCREW TYPE - TO THREADED RIGID - ZINC DIE CAST



OF694



## FEATURES

- Ensures continued mechanical protection

## APPLICATIONS

- Set screw combination couplings are used to connect flexible metal conduits to threaded Rigid conduit
- Commonly used when flexibility is needed for lighting fixtures in varying locations

## STANDARD MATERIAL

- Zinc die cast

## CERTIFICATIONS

- UL Listed

PART #	RIGID SIZE	MASTER QTY.
OF694	1/2"	25
OF695	3/4"	25

# COMBINATION COUPLINGS

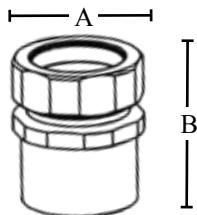
## COMPRESSION TYPE EMT TO RIGID - STEEL



391C



RTE-125



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
391C	1/2"	20	200	31	1.10"	1.57"
392C	3/4"	10	100	21	1.33"	1.62"
393C	1"	10	100	30	1.63"	1.82"
RTE-125	1-1/4"	---	25	40	.97"	.84"

### FEATURES

- Internally threaded for Rigid/IMC conduit
- Compression type EMT
- Raintight

### APPLICATIONS

- Suitable for indoor and outdoor use
- Use to join Rigid/IMC conduit to EMT between 2 different raceways
- Coupling internally threaded for Rigid/IMC
- Compression type for EMT, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD MATERIAL

- Zinc plated

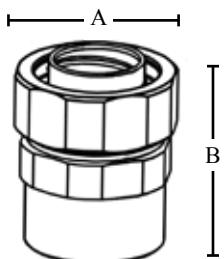
### CERTIFICATIONS

- UL standard 514B
- Fed. Spec A-A-50553
- NEMA FB 1

## LIQUIDTIGHT TO RIGID - STEEL



50SLT



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50SLT	3/8" - 1/2"	20	200	33	1.10"	1.78"
51SLT	1/2"	20	200	29	1.17"	1.78"
52SLT	3/4"	10	100	23	1.43"	1.94"
53SLT	1"	5	50	18	1.76"	2.19"
54SLT	1-1/4"	5	50	30	2.16"	2.23"
55SLT	1-1/2"	-	12	8	2.38"	2.62"
56SLT	2"	-	5	5	2.87"	2.67"

### FEATURES

- Liquidtight, raintight, oiltight
- NPSM thread
- Labor saving

### APPLICATIONS

- Use to join liquidtight metal conduit (LFMC) to Rigid/IMC conduit between 2 different raceways
- Suitable for use in wet locations
- Raintight, concrete tight

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL standard 514B
- Fed. Spec A-A-50553
- NEMA FB 1

# RIGID FLOOR FLANGE PLATES

## MALLEABLE IRON



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A
291TZ	1/2"	50	23	3"
292TZ	3/4"	50	25	3.375"
293TZ	1"	50	43	3.625"
294TZ	1-1/4"	25	20	4"
295TZ	1-1/2"	25	32	4.375"
296	2"	25	27	4.875"
FF250	2-1/2"	5	48	7.50"
FF300	3"	5	62	8.25"
FF400	4"	5	100	10"
FF500	5"	1	24	11"
FF600	6"	1	32	12.50"

# FLOOR/CEILING FLANGES, LIGHT-DUTY STEEL



PART #	SIZE	MASTER QTY.
FFE50	1/2"	50
FFE75	3/4"	50

### FEATURES

- Provides a solid means of support for 1/2" through 2" threaded pipes

### APPLICATIONS

- Use to connect threaded Rigid or IMC conduits to flat surfaces
- The threaded hub allows pipes to be screwed in and securely fastened

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Zinc plated

# RIGID, THREADED CONDUIT HOLE PLUGS

## MALLEABLE IRON



PLG50

PART #	RIGID SIZE	MASTER QTY.
PLG50	1/2"	50
PLG75	3/4"	50
PLG100	1"	25
PLG125	1-1/4"	25
PLG150	1-1/2"	25
PLG200	2"	25
PLG250	2-1/2"	2
PLG300	3"	2
PLG350	3-1/2"	1
PLG400	4"	1
PLG500	5"	1
PLG600	6"	1

### FEATURES

- Tapered threads for easy installation
- No-slip square head drive to tighten

### APPLICATIONS

- Conduit hole plugs are used for closing threaded conduit hubs

### STANDARD MATERIAL

- Malleable iron

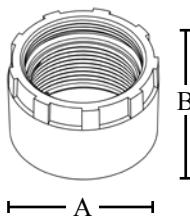
# RIGID CABLE SUPPORT BODY

## HOT DIP GALVANIZED- MALLEABLE IRON



CSB7

Conforms to finish thickness  
ASTM A123/123M



PART #	SIZE	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
CSB5	1-1/2"	20	20	2.60"	2.19"
CSB6	2"	10	17	3.19"	2.36"
CSB7	2-1/2"	10	19	3.61"	2.57"
CSB8	3"	10	25	4.30"	2.78"
CSB9	3-1/2"	5	19	4.96"	3.11"
CSB10	4"	5	25	5.51"	3.36"

### FEATURES

- Threaded for Rigid Conduit and IMC
- Tapered inside surface is knurled to grip cable
- For two or more wires
- Cable Support Wood Chock is sold separately
- For use with threadless conduit or EMT, when used with male end threadless connector
- Use with all types of insulations at 600V

### APPLICATIONS

- Use to support non-armored electrical cables in vertical conduit risers

### STANDARD MATERIAL

- Malleable iron

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

- UL 514B
- RoHS
- Fed. Spec. A-A-50553
- NEMA FB 1

# RIGID CONCRETE SLAB INSERTS

## STRAIGHT - MALLEABLE IRON



EF75



PART #	SIZE	MASTER QTY.
EF50	1/2"	10
EF75	3/4"	20
EF100	1"	10
EF125	1-1/4"	10

### FEATURES

- Provides flush threaded conduit hub for mounting, pulling and future access to conduit system
- Permits prefabrication of in-slab conduit system
- EF50 and EF125 include rubber, plug gasket

### APPLICATIONS

- For use with Cable Support Bodies
- Must be purchased with Cable Support Bodies (CSB5-CSB10)

### STANDARD MATERIAL

- Malleable iron

### CERTIFICATIONS

- UL Listed (EF50 only)

# RIGID CONCRETE SLAB INSERTS

## 90° - MALLEABLE IRON



EFL50



PART #	SIZE	MASTER QTY.
EFL50	1/2"	10
EFL75	3/4"	20
EFL100	1"	10
EFL125	1-1/4"	10

### FEATURES

- Provides flush threaded conduit hub for mounting, pulling and future access to conduit system
- Permits prefabrication of in-slab conduit system

### APPLICATIONS

- Allows in-slab ceiling drops and floor mounts in poured concrete

### STANDARD MATERIAL

- Malleable iron

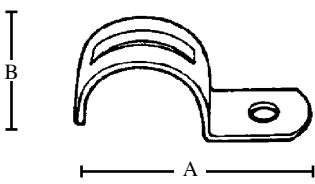
### CERTIFICATIONS

- cULus Listed (exception ELF125)

# ONE HOLE RIGID STRAP



531



PART #	RIGID SIZE	BOX QTY.	A	B
531B	3/8"	100	1.81"	.562"
531	1/2"	50	1.91"	.625"
532	3/4"	50	2.21"	.75"
533	1"	25	2.57"	.875"
534	1-1/4"	20	2.79"	.88"
535	1-1/2"	20	3.69"	.899"
536	2"	10	4.17"	1.14"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## FEATURES

- Snap-on Rigid strap with one hole
- Greater load bearing capability
- Easy to install

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or wherever greater load bearing is required.

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



# ONE HOLE STRAP FOR RIGID/IMC CONDUIT



OHSR-38M



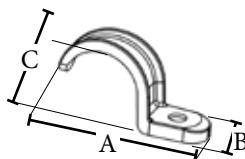
PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
OHSR-38M	3/8"	---	50
561	1/2"	25	250
562	3/4"	25	250
563	1"	25	125
564	1-1/4"	20	100
565TZ	1-1/2"	10	100
566	2"	10	50
567	2-1/2"	5	25
568TZ	3"	---	5
569	3-1/2"	---	5
570	4"	---	5
570A	5"	---	2
570B	6"	---	2

## RIGID AND IMC FITTINGS

### ONE HOLE - HOT DIP GALVANIZED - MALLEABLE IRON



Conforms to finish thickness ASTM  
A123/123M



PART #	SIZE	HOLE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
561HDG	1/2"	.31	100	1000	40	1.98"	.67"	.97"
562HDG	3/4"	.31	50	500	25	2.37"	.76"	1.10"
563HDG	1"	.31	25	250	20	2.90"	.82"	1.44"
564HDG	1-1/4"	.43	20	250	25	3.12"	.82"	1.77"
565HDG	1-1/2"	.45	10	200	32	3.90"	1.05"	2.06"
566HDG	2"	.55	---	100	36	4.77"	1.36"	2.59"
567HDG	2-1/2"	.57	---	25	17	5.45"	1.36"	3.05"
568HDG	3"	.57	---	25	25	6.74"	1.54"	3.77"
569HDG	3-1/2"	.69	---	25	38	7.72"	1.91"	4.24"
570HDG	4"	.71	---	10	23	8.13"	2.07"	4.98"
570AHDG	5"	.96	---	10	34	10.94"	2.55"	6.22"
570BHDG	6"	1.18	---	10	40	12.71"	2.91"	7.45"

#### FEATURES

- Heavy-duty casting

#### APPLICATION

- Use to secure Rigid/IMC conduit in surface mount applications.

#### MATERIAL/FINISH

- Malleable Iron/Zinc plated

#### CERTIFICATIONS

- cULus Listed

# TWO HOLE RIGID STRAP



THSSR-50



PART #	MATERIAL	RIGID SIZE	INNER QTY	BOX QTY.
123	ZINC PLATED STEEL	3/8"	100	500
124		1/2"	100	500
125		3/4"	50	250
126		1"	25	125
127	GALVANIZED STEEL	1-1/4"	---	50
128		1-1/2"	---	50
129		2"	---	50
527		2-1/2"	---	50
528TZ		3"	---	25
529TZ		3-1/2"	---	25
530TZ		4"	---	20
THSSR-50		1/2"	---	50
THSSR-75	316 STAINLESS STEEL	3/4"	---	50
THSSR-100		1"	---	25
THSSR-125		1-1/4"	---	25
THSSR-150		1-1/2"	---	25
THSSR-200		2"	---	25
THSSR-250		2-1/2"	---	25
THSSR-300		3"	---	10
THSSR-350		3-1/2"	---	10
THSSR-400		4"	---	10

## FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or where greater load bearing is required.

## CERTIFICATIONS

- cULus Listed (except 123)
- UL Listed (for THSSR\*)

# ONE HOLE RIGID CLAMP BACK SPACER



481



PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	N/A	10
489	3-1/2"	N/A	10
489A	4"	N/A	10
489B	5"	N/A	2
489C	6"	N/A	2

## FEATURES

- For use with malleable or aluminum straps

## APPLICATION

- Use to provide space between conduit and mounting surface.

## MATERIAL/FINISH

- Malleable Iron/Zinc plated

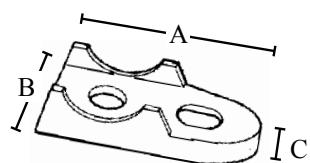
## CERTIFICATIONS

- cULus Listed

## HOT DIP GALVANIZED - MALLEABLE IRON



Conforms to finish thickness  
ASTM A123/123M



## FEATURES

- Hot dip galvanized for added durability and corrosion protection

## APPLICATIONS

- For use in wet or dry locations in conjunction with malleable Rigid conduit straps to create space between conduit and mounting surface

## STANDARD MATERIAL

- Malleable iron

## STANDARD FINISH

- Hot dip galvanized

## CERTIFICATIONS

- UL 2239
- RoHS
- Fed. Spec. A-A-50553
- NEMA FB 1

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
481HDG	1/2"	25	250	15	2.06"	1.01"	.44"
482HDG	3/4"	25	250	23	2.44"	1.20"	.48"
483HDG	1"	25	250	35	2.92"	1.31"	.56"
484HDG	1-1/4"	10	100	21	3.41"	1.49"	.67"
485HDG	1-1/2"	10	100	27	3.78"	1.52"	.76"
486HDG	2"	5	50	22	4.73"	1.92"	.80"
487HDG	2-1/2"	---	25	14	5.48"	2.42"	.80"
488HDG	3"	---	10	9	6.66"	2.63"	.83"
489HDG	3-1/2"	---	12	10	7.12"	2.87"	1.03"
489AHDG	4"	---	18	21	8.43"	3.12"	1.09"
489BHDG	5"	---	10	21	10.78"	3.68"	1.30"
489CHDG	6"	---	10	29	12.68"	3.96"	1.89"

# ELBOWS, COUPLINGS AND NIPPLES

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Southwire offers a broad range of UL Listed metallic and non-metallic Cable connectors suitable for ROMEX® Brand and NM cable. Available in Snap-in, compression and traditional strap type enclosures, our fittings accommodate a wide range of cable sizes.

Metallic and Non-metallic Romex Connectors

SE Round Connectors

Snap in Romex® Brand Connectors

NM Straps

Combination Couplings

UF Connectors

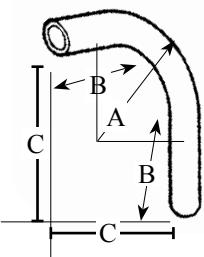
Zinc Flexible Cord Connectors

Steel Flexible Cord Connectors



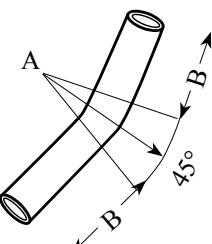
# EMT ELBOWS

## 90° - GALVANIZED STEEL



PART #	SIZE	INNER QTY.	SHIP CASE	WEIGHT/ CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END	(C) OFFSET
81	1/2"	---	50	14	4"	2.875"	6.343"
82	3/4"	---	50	23	4.50"	2.875"	6.781"
83	1"	---	20	16	5.75"	3"	8.901"
84	1-1/4"	---	20	30	7.25"	3.25"	10.25"
85	1-1/2"	---	10	20	8.25"	3.625"	11.937"
86	2"	---	10	30	9.50"	4.1875"	14.031"
87	2-1/2"	1	50	300	10.50"	5.25"	16"
88	3"	1	35	315	13"	5.8125"	18.947"
89TZ	3-1/2"	1	35	385	15"	6.75"	22.218"
89A	4"	1	25	375	16"	6.9375"	23.437"

## 45° - GALVANIZED STEEL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
21	1/2"	---	50	11	4"	2.875"
22	3/4"	---	50	19	4.50"	2.875"
23	1"	---	35	25	5.75"	3"
24	1-1/4"	---	30	30	7.25"	3.25"
25TZ	1-1/2"	---	15	44	8.25"	3.625"
26TZ	2"	---	15	31	9.50"	4.1875"
27TZ	2-1/2"	1	50	250	10.50"	5.25"
28	3"	1	40	280	13"	5.8125"
29TZ	3-1/2"	1	35	315	15"	6.75"
30	4"	1	35	420	16"	6.9375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

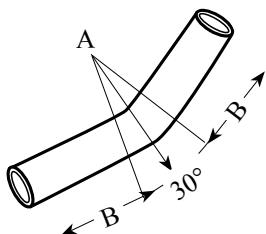
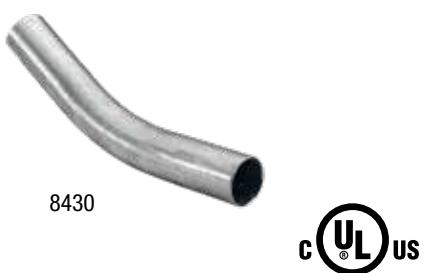
### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

## EMT ELBOWS 30° - GALVANIZED STEEL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
8430	1-1/4"	---	30	19	7.25"	2.781"
8530	1-1/2"	---	15	25	8.25"	2.781"
8630	2"	---	10	20	9.50"	2.781"
8730	2-1/2"	1	50	161	10.50"	3"
8830	3"	1	35	153	13"	3.125"
8930	3-1/2"	1	35	244	15"	3.281"
89A30	4"	1	35	309	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

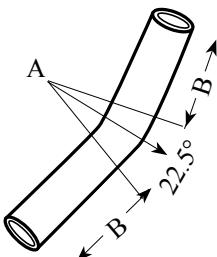
### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

## 22.5° - GALVANIZED STEEL



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
8422	1-1/4"	---	30	17	7.25"	2.781"
8522	1-1/2"	---	15	24	8.25"	2.781"
8622	2"	---	10	18	9.50"	2.781"
8722	2-1/2"	1	50	150	10.50"	3"
8822	3"	1	35	175	13"	3.125"
8922	3-1/2"	1	35	210	15"	3.281"
89A22	4"	1	35	280	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

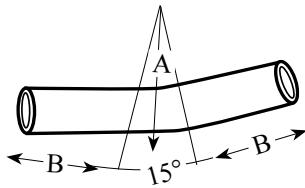
- cULus Listed
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

# EMT ELBOWS

## 15° - GALVANIZED STEEL



8415



PART #	PIPE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
8415	1-1/4"	---	30	16	7.25"	2.781"
8515	1-1/2"	---	15	22	8.25"	2.781"
8615	2"	---	10	16	9.50"	2.781"
8715	2-1/2"	1	50	150	10.50"	3"
8815	3"	1	35	140	13"	3.125"
8915	3-1/2"	1	35	210	15"	3.281"
89A15	4"	1	35	245	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

# EMT SPECIAL RADIUS ELBOWS

## GALVANIZED STEEL



8624



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
8624	2" x 90° x 24"	1	14
8636	2" x 90° x 36"	1	22
8836	3" x 90° x 36"	1	45

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to EMT conduit; bend enables directional changes in conduit
- 45° or 90° bends

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

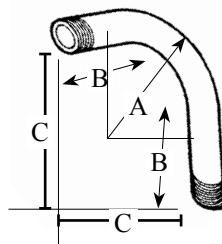
- UL Standard: UL 797
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.3-2015

# RIGID ELBOWS

## 90° - GALVANIZED STEEL



61

**FEATURES**

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

**APPLICATIONS**

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

**STANDARD MATERIAL**

- Galvanized steel

**STANDARD FINISH**

- Hot dip galvanized

**CERTIFICATIONS**

- cULus Listed
- Fed. Spec: WW-C-563
- 1/2"-4" meet UL 6 and ANSI C80.1

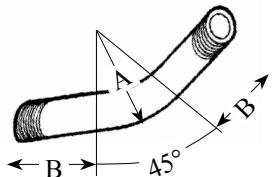
PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END	(C) OFFSET
61	1/2"	---	50	40	4"	2.875"	6.343"
62	3/4"	---	50	54	4.50"	2.875"	6.781"
63	1"	---	20	40	5.75"	3"	8.901"
64	1-1/4"	---	20	60	7.25"	3.25"	10.25"
65	1-1/2"	---	10	42	8.25"	3.625"	11.937"
66	2"	---	10	68	9.50"	4.1875"	14.031"
67	2-1/2"	1	50	650	10.50"	5.25"	16"
68	3"	1	35	630	13"	5.8125"	18.947"
69	3-1/2"	1	35	910	15"	6.75"	22.218"
70	4"	1	25	825	16"	6.9375"	23.437"
70A	5"	1	30	1350	24"	11.125"	36.156"
70B	6"	1	24	1152	30"	12.4375"	41.46"

# RIGID ELBOWS

## 45° - GALVANIZED STEEL



11

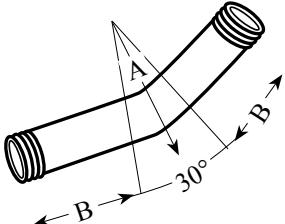


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
11	1/2"	---	50	26	4"	2.875"
12	3/4"	---	50	38	4.50"	2.875"
13	1"	---	35	45	5.75"	3"
14	1-1/4"	---	30	60	7.25"	3.25"
15	1-1/2"	---	15	45	8.25"	3.625"
16	2"	---	15	68	9.50"	4.1875"
17	2-1/2"	1	50	400	10.50"	5.25"
18	3"	1	40	455	13"	5.8125"
19	3-1/2"	1	35	560	15"	6.75"
20	4"	1	35	770	16"	6.9375"
20A	5"	1	42	1840	24"	8.125"
20B	6"	1	36	2556	30"	13.25"

## 30° - GALVANIZED STEEL



6430



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
6430	1-1/4"	---	20	40	7.25"	2.781"
6530	1-1/2"	---	15	39	8.25"	2.781"
6630	2"	---	10	42	9.50"	2.781"
6730	2-1/2"	1	50	400	10.50"	3"
6830	3"	1	35	420	13"	3.125"
6930	3-1/2"	1	35	595	15"	3.281"
7030TZ	4"	1	35	700	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### STANDARD FINISH

- Hot dip galvanized

### CERTIFICATIONS

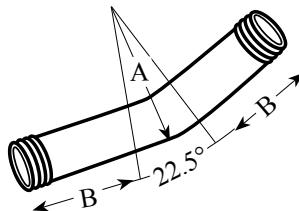
- Fed. Spec: WW-C-563
- 1/2" to 4" meet UL 6 and ANSI C80.1

# RIGID ELBOWS

## 22.5° - GALVANIZED STEEL



6422

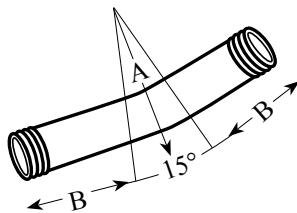


PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
6422	1-1/4"	---	20	34	7.25"	2.781"
6522	1-1/2"	---	15	36	8.25"	2.781"
6622	2"	---	10	38	9.50"	2.781"
6722	2-1/2"	1	50	400	10.50"	3"
6822	3"	1	35	385	13"	3.125"
6922	3-1/2"	1	35	490	15"	3.281"
7022	4"	1	35	630	16"	3.375"

## 15° - GALVANIZED STEEL



6415



PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
6415TZ	1-1/4"	---	20	32	7.25"	2.781"
6515	1-1/2"	---	15	34	8.25"	2.781"
6615	2"	---	10	33	9.50"	2.781"
6715	2-1/2"	1	50	350	10.50"	3"
6815	3"	1	35	350	13"	3.125"
6915	3-1/2"	1	35	455	15"	3.281"
7015	4"	1	35	595	16"	3.375"

### FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior

### APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL 6
- Fed. Spec: WW-C-581
- ANSI C80.1

# RIGID SPECIAL RADIUS ELBOWS

NPT THREAD WITH END CAP ON EACH END - GALVANIZED STEEL



6624

## FEATURES

- Low conductivity, high corrosion resistance
- Smooth defect free interior and exterior
- NPT thread with end cap on each end

## APPLICATIONS

- For a secure connection to Rigid conduit; bend enables directional changes in conduit

## STANDARD MATERIAL

- Galvanized steel

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
6624	2" x 90° x 24"	1	17
6636	2" x 90° x 36"	1	22
6724	2-1/2" x 90° x 24"	1	26
6736	2-1/2" x 90° x 36"	1	34
6824	3" x 90° x 24"	1	33
6836	3" x 90° x 36"	1	43
6848	3" x 90° x 48"	1	60
6924	3-1/2" x 90° x 24"	1	41
7024	4" x 90° x 24"	1	47
7036	4" x 90° x 36"	1	72
7048	4" x 90° x 48"	1	81
7060	4" x 90° x 60"	1	88
70A36	5" x 90° x 36"	1	83
70A48	5" x 90° x 48"	1	108
70B36	6" x 90° x 36"	1	120
70B48	6" x 90° x 48"	1	145
70B60	6" x 90° x 60"	1	165

# CONDUIT NIPPLES

## GALVANIZED STEEL



64536

6457

## ELBOWS, COUPLINGS AND NIPPLES

PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/CASE (LBS.)
6451	1/2"	CLOSE	25	6
645112	1/2"	1-1/2	25	8
64512	1/2"	2	25	12
6451212	1/2"	2-1/2	25	15
64513	1/2"	3	25	26
6451312	1/2"	3-1/2	25	6
64514	1/2"	4	25	26
64515	1/2"	5	25	33
64516	1/2"	6	25	40
64518	1/2"	8	1	54
645110	1/2"	10	1	68
645112	1/2"	12	1	82
6452	3/4"	CLOSE	25	9
6452112	3/4"	1-1/2	25	10
64522	3/4"	2	25	14
6452212	3/4"	2-1/2	25	19
64523	3/4"	3	25	26
6452312	3/4"	3-1/2	25	28
64524	3/4"	4	25	34
64525	3/4"	5	25	43
64526	3/4"	6	25	52
64528	3/4"	8	1	73
645210	3/4"	10	1	89
645212	3/4"	12	1	109
6453	1"	CLOSE	25	16
64532	1"	2	25	22
6453212	1"	2-1/2	25	28
64533	1"	3	25	26
6453312	1"	3-1/2	25	43
64534	1"	4	25	49
64535	1"	5	25	64
64536	1"	6	25	20
64538	1"	8	1	1
645310	1"	10	1	1
645312	1"	12	1	2

### FEATURES

- NPT thread
- High corrosion resistance

### APPLICATIONS

- Use to extend a length of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- cULus Listed
- Fed. Spec: WW-C-563
- 1/2"-4" meet UL 6 and ANSI C80.1

PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/CASE (LBS.)
6454	1-1/4"	CLOSE	25	22
64542	1-1/4"	2	25	28
6454212	1-1/4"	2-1/2	25	37
64543	1-1/4"	3	25	25
6454312	1-1/4"	3-1/2	25	55
64544	1-1/4"	4	25	66
64545	1-1/4"	5	25	84
64546	1-1/4"	6	25	25
64548	1-1/4"	8	25	25
645410	1-1/4"	10	1	2
645412	1-1/4"	12	1	2
6455	1-1/2"	CLOSE	25	28
64552	1-1/2"	2	25	34
6455212	1-1/2"	2-1/2	25	44
64553	1-1/2"	3	25	25
6455312	1-1/2"	3-1/2	25	68
64554	1-1/2"	4	25	80
64555	1-1/2"	5	25	103
64556	1-1/2"	6	1	31
64558	1-1/2"	8	1	2
645510	1-1/2"	10	1	2
645512	1-1/2"	12	1	3
6456	2"	CLOSE	25	44
6456212	2"	2-1/2	25	15
64563	2"	3	25	25
6456312	2"	3-1/2	1	40
64564	2"	4	1	40
64565	2"	5	1	44
64566	2"	6	1	46
64567	2"	7	1	25
64568	2"	8	1	2
645610	2"	10	1	3
645612	2"	12	1	3

# CONDUIT NIPPLES

## GALVANIZED STEEL

(continued)

PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/CASE (LBS.)
6457	2-1/2"	CLOSE	1	84
64573	2-1/2"	3	1	1
6457312	2-1/2"	3-1/2	1	12
64574	2-1/2"	4	1	150
64575	2-1/2"	5	1	197
64576	2-1/2"	6	1	3
64578	2-1/2"	8	1	3
645710	2-1/2"	10	1	4
645712	2-1/2"	12	1	5
6458	3"	CLOSE	1	1
64583	3"	3	1	1
6458312	3"	3-1/2	1	2
64584	3"	4	1	2
64585	3"	5	1	3
64586	3"	6	1	3
64588	3"	8	1	4
645810	3"	10	1	5
645812	3"	12	1	6



64536

6457



PART #	SIZE	LENGTH INCHES	MASTER QTY.	WEIGHT/CASE (LBS.)
6459	3-1/2"	CLOSE	1	2
64594	3-1/2"	4	1	2
64595	3-1/2"	5	1	3
64596	3-1/2"	6	1	4
64598	3-1/2"	8	1	5
645910	3-1/2"	10	1	7
645912	3-1/2"	12	1	8
6410TZ	4"	CLOSE	1	2
64104	4"	4	1	3
64105	4"	5	1	4
64106	4"	6	1	4
64108	4"	8	1	6
641010	4"	10	1	8
641012	4"	12	1	9

# RIGID RISERS

## STEEL



RIS-2007T2



PART #	SIZE	LENGTH	MASTER QTY.
RIS-2007T2	2"	7'	25
RIS-2507T2	2-1/2"	7'	25

### FEATURES

- Threaded on 2 ends
- All items in 7' lengths

### APPLICATIONS

- Use as a mast support for service entrance applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

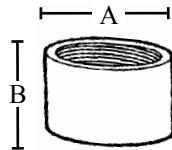
- UL Listed
- CSA Listed

# RIGID COUPLINGS

## TUBULAR THREADED TYPE - STEEL



51



PART #	SIZE	THREADS PER INCH	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
51	1/2"	14	150	20	1.63"	1.563"
52	3/4"	14	50	9	1.64"	1.625"
53	1"	11-1/2	30	10	1.97"	2"
54	1-1/4"	11-1/2	25	10	2.03"	2.063"
55	1-1/2"	11-1/2	25	14	2.06"	2.063"
56	2"	11-1/2	20	15	2.13"	2.125"
57	2-1/2"	8	12	22	2.19"	3.125"
58	3"	8	8	18	3.31"	3.25"
59	3-1/2"	8	4	14	3.41"	3.375"
60	4"	8	4	12	3.52"	3.50"
60A	5"	8	2	11	3.95"	3.75"
60B	6"	8	3	12	4.25"	4"

## 316 STAINLESS STEEL



RC-50SS



PART #	MATERIAL	RIGID SIZE	MASTER QTY.
RC-50SS	316 STAINLESS STEEL	1/2"	100
RC-75SS	316 STAINLESS STEEL	3/4"	100
RC-100SS	316 STAINLESS STEEL	1"	50
RC-125SS	316 STAINLESS STEEL	1-1/4"	50
RC-150SS	316 STAINLESS STEEL	1-1/2"	25
RC-200SS	316 STAINLESS STEEL	2"	25
RC-250SS	316 STAINLESS STEEL	2-1/2"	10
RC-300SS	316 STAINLESS STEEL	3"	1
RC-350SS	316 STAINLESS STEEL	3-1/2"	1
RC-400SS	316 STAINLESS STEEL	4"	1

### FEATURES

- NPSM thread type

### APPLICATIONS

- Indoor or outdoor use
- Use to join and ensure proper alignment of threaded Rigid or IMC conduit

### STANDARD MATERIAL

- Steel

### STANDARD FINISH

- Zinc plated

### CERTIFICATIONS

- UL Standard: UL 6A
- Fed. Spec: WW-C-563
- NEMA: ANSI C80.1-2015

### FEATURES

- NPSM thread type

### APPLICATIONS

- Joins 2 pieces of threaded Rigid/IMC conduit.

### STANDARD MATERIAL

- 316 Stainless Steel

### CERTIFICATIONS

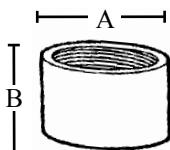
- UL listed

# RIGID COUPLINGS

## TUBULAR THREADED TYPE - ALUMINUM



51AL



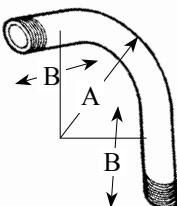
PART #	SIZE	OUTSIDE DIAMETER	THREADS PER INCH	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
51AL	1/2"	1.08"	14	150	6	1.08"	1.67"
52AL	3/4"	1.33"	14	50	5	1.33"	1.69"
53AL	1"	1.56"	11-1/2	30	4	1.56"	1.97"
54AL	1-1/4"	1.95"	11-1/2	25	5	1.95"	2.07"
55AL	1-1/2"	2.22"	11-1/2	25	6	2.22"	2.11"
56AL	2"	2.75"	11-1/2	20	7	2.75"	2.14"
57AL	2-1/2"	3.28"	8	12	7	3.28"	3.24"
58AL	3"	3.97"	8	8	7	3.97"	3.31"
59AL	3-1/2"	4.44"	8	4	4	4.44"	3.41"
60AL	4"	5"	8	4	5	5"	3.54"

# RIGID ELBOWS

## 90° - ALUMINUM



61AL



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	(A) MIN. UL RADIUS	(B) STRAIGHT LEG EACH END
61AL	1/2"	50	12	4"	1.69"
62AL	3/4"	50	18	4.50"	2.17"
63AL	1"	20	11	5.75"	2.36"
64AL	1-1/4"	20	19	7.25"	2.76"
65AL	1-1/2"	10	13	8.25"	3.15"
66AL	2"	10	21	9.50"	3.54"
67AL	2-1/2"	1	4	10.50"	4.72"
68AL	3"	1	6	13"	5.31"
69AL	3-1/2"	1	8	15"	6.10"
70AL	4"	1	10	16"	6.50"

### FEATURES

- Rigid aluminum couplings are available from 1/2" thru 4"
- Manufactured from 6063 aluminum alloy for lightweight and corrosion resistant protection
- NPSM threads

### APPLICATIONS

- For use with aluminum rigid conduit or elbows in a harsh or clean environment, such as waste-water treatment, food processing, oil refineries, paper mills, and power plants

### STANDARD MATERIAL

- 6063 aluminum alloy

### CERTIFICATIONS

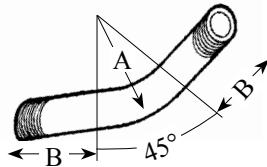
- UL Listed
- UL Standard: UL 6
- ANSI C80.5

# RIGID ELBOWS

## 45° - ALUMINUM



11AL



### FEATURES

- 45° elbows are available from 1/2" thru 4"
- Manufactured from 6063 aluminum alloy for lightweight and corrosion resistant protection
- NPT threads are protected with color coded threaded end caps

### APPLICATIONS

- For use in harsh or clean environments such as waste-water treatment, food processing, oil refineries, paper mills, and power plants

### STANDARD MATERIAL

- 6063 aluminum alloy

### CERTIFICATIONS

- UL Listed
- UL Standard: UL 6
- ANSI C80.5

PART #	PIPE SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	(A)MIN. UL RADIUS	(B)STRAIGHT LEG EACH END
11AL	1/2"	50	12	4"	1.89"
12AL	3/4"	50	18	4.50"	2.13"
13AL	1"	35	20	5.75"	2.28"
14AL	1-1/4"	30	28	7.25"	2.76"
15AL	1-1/2"	15	20	8.25"	3.27"
16AL	2"	15	32	9.50"	3.94"
17AL	2-1/2"	1	4	10.50"	4.53"
18AL	3"	1	6	13"	5.91"
19AL	3-1/2"	1	8	15"	7.09"
20AL	4"	1	10	16"	7.87"

# **SIMPush™** **FITTINGS**

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EMT Couplings and Connectors  
Rigid Couplings and Connectors  
Conduit Bodies  
Pull Elbows  
Offset Connectors  
Liquidtight Connectors and Couplings  
PVC Connectors and Couplings



# SIMPush™ FEATURES & BENEFITS

## PUSH INSTALL RIGID



### NEVER THREAD CONDUIT AGAIN

- Works with RMC, IMC, GRC, ARC and rigid stainless-steel conduit
- Works with threaded and non-threaded conduit
- Watertight
- Removable & reusable with SIMPush™ removal tool
- Maintains ground
- IP66, NEMA 4X, direct burial

## PUSH INSTALL EMT



### FAST, NO TOOL INSTALLATION

- Replaces compression and set screw fittings
- No screws or moving parts to lose
- Watertight couplings and connectors available
- Removable & reusable with SIMPush™ removal tool
- Maintains ground

## PUSH INSTALL LIQUIDTIGHT



### FAST PUSH ON INSTALLATION

- Watertight, concrete tight
- Works with FLMN-B conduit
- Removable & reusable with SIMPush™ removal tool
- IP66, NEMA 4X, direct burial

## PUSH INSTALL PVC



### NO ADHESIVE NEEDED

- Concrete tight and rated for burial
- UV resistant resin
- Removable & reusable with SIMPush™ removal tool
- IP66, NEMA 4X, direct burial

SIMPush™ FITTINGS

# SIMPush™ EMT COUPLINGS

## ALUMINUM



E-CP-050



### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Use to quickly joint two pieces of EMT conduit.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65070301	E-CP-050	1/2"	1	1.749"	1.105"	1.105"	E-RT-1P	---
65070305	E-CP-050-Q5	1/2"	5	1.749"	1.105"	1.105"	E-RT-1P	---
65070303	E-CP-050-Q20	1/2"	20	1.749"	1.105"	1.105"	E-RT-1P	---
65070401	E-CP-075	3/4"	1	1.939"	1.282"	1.282"	E-RT-1P	---
65070405	E-CP-075-Q5	3/4"	5	1.939"	1.282"	1.282"	E-RT-1P	---
65070403	E-CP-075-Q20	3/4"	20	1.939"	1.282"	1.282"	E-RT-1P	---
65070601	E-CP-100	1"	1	2.011"	1.60"	1.60"	E-RT-2P	---
65070701	E-CP-125	1-1/4"	1	2.273"	2.09"	2.09"	E-RT-2P	---
65070801	E-CP-150	1-1/2"	1	3.18"	2.35"	2.35"	E-RT-3P	---
65070901	E-CP-200	2"	1	3.772"	2.9"	2.9"	E-RT-3P	---
STOCK #				HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65070302	E-CP-050WT	1/2"	40	1.749"	1.105"	1.105"	E-RT-1P	YES
65070402	E-CP-075WT	3/4"	30	1.939"	1.282"	1.282"	E-RT-1P	YES
65070602	E-CP-100WT	1"	20	2.011"	1.60"	1.60"	E-RT-2P	YES
65070702	E-CP-125WT	1-1/4"	20	2.273"	2.09"	2.09"	E-RT-2P	YES
65070802	E-CP-150WT	1-1/2"	12	3.18"	2.35"	2.35"	E-RT-3P	YES
65070902	E-CP-200WT	2"	6	3.772"	2.90"	2.90"	E-RT-3P	YES

# SIMPush™ EMT BOX CONNECTOR

## ALUMINUM



E-BC-050



### FEATURES

- Locknut included
- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Quickly connects EMT conduit to box or enclosure.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65071001	E-BC-050	1/2"	1	1.559"	1.105"	1.105"	E-RT-1P	---
65071003	E-BC-050-Q5	1/2"	5	1.559"	1.105"	1.105"	E-RT-1P	---
65071101	E-BC-075	3/4"	1	1.673"	1.31"	1.31"	E-RT-1P	---
65071103	E-BC-075-Q5	3/4"	5	1.673"	1.31"	1.31"	E-RT-1P	---
65071201	E-BC-100	1"	1	1.84"	1.80"	1.80"	E-RT-2P	---
65071401	E-BC-125	1-1/4"	1	2.129"	2.09"	2.09"	E-RT-2P	---
65071501	E-BC-150	1-1/2"	1	2.59"	2.35"	2.35"	E-RT-3P	---
65071601	E-BC-200	2"	1	2.915"	2.90"	2.90"	E-RT-3P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65071002	E-BC-050WT	1/2"	40	1.559"	1.105"	1.105"	E-RT-1P	YES
65071102	E-BC-075WT	3/4"	30	1.673"	1.31"	1.31"	E-RT-1P	YES
65071202	E-BC-100WT	1"	20	1.84"	1.80"	1.80"	E-RT-2P	YES
65071402	E-BC-125WT	1-1/4"	20	2.129"	2.09"	2.09"	E-RT-2P	YES
65071502	E-BC-150WT	1-1/2"	15	2.59"	2.35"	2.35"	E-RT-3P	YES
65071602	E-BC-200WT	2"	8	2.915"	2.90"	2.90"	E-RT-3P	YES

**SIMPush™ FITTINGS**

# SIMPush™ EMT ELBOW

## 90° - ALUMINUM



E-PE-050



### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Quickly connects 2 lengths of EMT conduit for a 90° bend.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65071701	E-PE-050	1/2"	1	2.534"	2.535"	1.105"	E-RT-1P	---
65071801	E-PE-075	3/4"	1	2.981"	2.981"	1.282"	E-RT-1P	---
65071901	E-PE-100	1"	1	3.633"	3.633"	1.60"	E-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65071702	E-PE-050WT	1/2"	25	2.534"	2.535"	1.105"	E-RT-1P	YES
65071802	E-PE-075WT	3/4"	15	2.981"	2.981"	1.282"	E-RT-1P	YES
65071902	E-PE-100WT	1"	7	3.633"	3.633"	1.60"	E-RT-2P	YES
65072002	E-PE-125WT	1-1/4"	6	4.323"	4.323"	2.09"	E-RT-2P	YES

# SIMPUSH™ EMT OFFSET CONNECTOR

## 90° - ALUMINUM



E-PB-050



### FEATURES

- Locknut included
- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Quickly connects EMT conduit to box or enclosure.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<strong>RETAIL POLY-BAG PACKAGING</strong>								
65072201	E-PB-050	1/2"	1	2.51"	2.522"	1.105"	E-RT-1P	---
65072301	E-PB-075	3/4"	1	2.981"	2.882"	1.282"	E-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<strong>CONTRACTOR PACK</strong>								
65072202	E-PB-050WT	1/2"	25	2.51"	2.522"	1.105"	E-RT-1P	YES
65072302	E-PB-075WT	3/4"	15	2.981"	2.882"	1.282"	E-RT-1P	YES
65072402	E-PB-100WT	1"	7	3.677"	3.622"	1.60"	E-RT-2P	YES
65072502	E-PB-125WT	1-1/4"	6	4.515"	4.378"	2.09"	E-RT-2P	YES

SIMPUSH™ FITTINGS

# SIMPush™ OFFSET CONNECTOR

## ALUMINUM



E-OC-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65072601	E-OC-050	1/2"	1	2.292"	1.33"	1.105"	E-RT-1P	---
65072701	E-OC-075	3/4"	1	3.118"	2.036"	1.282"	E-RT-1P	---
65072801	E-OC-100	1"	1	3.32"	2.268"	1.60"	E-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65072602	E-OC-050WT	1/2"	30	2.292"	1.33"	1.105"	E-RT-1P	YES
65072702	E-OC-075WT	3/4"	18	3.118"	2.036"	1.282"	E-RT-1P	YES
65072802	E-OC-100WT	1"	12	3.32"	2.268"	1.60"	E-RT-2P	YES

### FEATURES

- Locknut included
- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Quickly connects EMT conduit to box or enclosure

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

# SIMPUSH™ COUPLING

## EMT TO FLEXIBLE METAL CONDUIT - ALUMINUM



E-FC-050



### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Quickly joins EMT conduit and flexible metal conduit (FMC).

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65072901	E-FC-050	1/2"	1	1.891"	1.209"	1.209"	E-RT-1P, LT-RT-1P	---
<b>CONTRACTOR PACK</b>								
65072902	E-FC-050W	1/2"	20	1.891"	1.209"	1.209"	E-RT-1P, LT-RT-1P	---
65073002	E-FC-075W	3/4"	15	2.056"	1.411"	1.411"	E-RT-1P, LT-RT-1P	---

# SIMPush™ EMT ELBOW

## 90° INSIDE ELBOW - ALUMINUM



E-IE-050



### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Quickly joins EMT conduit and flexible metal conduit (FMC).

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65073101	E-IE-050	1/2"	1	2.315"	1.893"	1.105"	E-RT-1P	---
65073201	E-IE-075	3/4"	1	2.684"	2.121"	1.282"	E-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65073102	E-IE-050WT	1/2"	15	2.315"	1.893"	1.105"	E-RT-1P	YES
65073202	E-IE-075WT	3/4"	12	2.684"	2.121"	1.282"	E-RT-1P	YES

# SIMPUSH™ EMT CONDUIT BODIES

## LB TYPE - ALUMINUM



E-LB-050



### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65074001	E-LB-050	1/2"	1	4.67"	2.521"	1.31"	E-RT-1P	---
65074101	E-LB-075	3/4"	1	5.505"	2.855"	1.53"	E-RT-1P	---
65074201	E-LB-100	1"	1	6.216"	3.151"	1.74"	E-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65074002	E-LB-050W	1/2"	8	4.67"	2.521"	1.31"	E-RT-1P	---
65074102	E-LB-075W	3/4"	6	5.505"	2.855"	1.53"	E-RT-1P	---
65074202	E-LB-100W	1"	4	6.216"	3.151"	1.74"	E-RT-2P	---
65074302	E-LB-125W	1-1/4"	3	8.064"	4.212"	2.49"	E-RT-2P	---
65074402	E-LB-150W	1-1/2"	3	8.335"	4.633"	2.49"	E-RT-3P	---
65074502	E-LB-200W	2"	1	10.756"	5.478"	3.10"	E-RT-3P	---

# SIMPush™ EMT CONDUIT BODIES

## C TYPE - ALUMINUM



E-CB-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65076001	E-CB-050	1/2"	1	5.47"	1.659"	1.31"	E-RT-1P	---
65076101	E-CB-075	3/4"	1	6.339"	1.899"	1.53"	E-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65076002	E-CB-050W	1/2"	8	5.47"	1.659"	1.31"	E-RT-1P	---
65076102	E-CB-075W	3/4"	6	6.339"	1.899"	1.53"	E-RT-1P	---
65076302	E-CB-100W	1"	6	6.862"	2.159"	1.74"	E-RT-2P	---
65076402	E-CB-125W	1-1/4"	4	8.898"	3.109"	2.49"	E-RT-2P	---
65076502	E-CB-150W	1-1/2"	4	9.44"	3.109"	2.49"	E-RT-3P	---

### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

# SIMPUSH™ EMT CONDUIT BODIES

## LR TYPE - ALUMINUM



E-LR-050W



### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<strong>CONTRACTOR PACK</strong>								
65074602	E-LR-050W	1/2"	8	4.67"	1.659"	2.165"	E-RT-1P	---
65074802	E-LR-075W	3/4"	6	5.505"	1.899"	2.487"	E-RT-1P	---
65074902	E-LR-100W	1"	4	6.116"	2.159"	2.748"	E-RT-2P	---
65075002	E-LR-125W	1-1/4"	4	8.064"	3.109"	3.589"	E-RT-2P	---
65075102	E-LR-150W	1-1/2"	3	8.335"	3.109"	4.01"	E-RT-3P	---
65075202	E-LR-200W	2"	1	10.756"	3.669"	4.964"	E-RT-3P	---

SIMPUSH™ FITTINGS

# SIMPush™ EMT CONDUIT BODIES

## LL TYPE - ALUMINUM



E-LL-050W



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>CONTRACTOR PACK</b>								
65075302	E-LL-050W	1/2"	8	4.67"	1.659"	2.165"	E-RT-1P	---
65075502	E-LL-075W	3/4"	6	5.505"	1.899"	2.487"	E-RT-1P	---
65075602	E-LL-100W	1"	4	6.116"	2.159"	2.748"	E-RT-2P	---
65075702	E-LL-125W	1-1/4"	4	8.064"	3.109"	3.589"	E-RT-2P	---
65075802	E-LL-150W	1-1/2"	3	8.335"	3.109"	4.016"	E-RT-3P	---
65075902	E-LL-200W	2"	1	10.756"	3.669"	4.925"	E-RT-3P	---

# SIMPush™ EMT CONDUIT BODIES

## T TYPE - ALUMINUM



E-TB-050



STOCK #	MODEL #	SIZE	QUANTITY PER BOX	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65073301	E-TB-050	1/2"	1	5.47"	2.165"	1.634"	E-RT-1P	---
65073401	E-TB-075	3/4"	1	6.34"	2.48"	1.874"	E-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65073302	E-TB-050W	1/2"	4	5.47"	2.165"	1.634"	E-RT-1P	---
65073402	E-TB-075W	3/4"	4	6.34"	2.48"	1.874"	E-RT-1P	---
65073502	E-TB-100W	1"	4	6.862"	2.726"	2.134"	E-RT-2P	---
65073602	E-TB-125W	1-1/4"	4	8.898"	3.589"	3.104"	E-RT-2P	---
65073702	E-TB-150W	1-1/2"	1	9.44"	4.01"	3.104"	E-RT-3P	---
65073802	E-TB-200W	2"	1	12.052"	4.906"	3.664"	E-RT-3P	---

### FEATURES

- No tool installation
- Reusable, test to 100 removal cycles
- Replaces traditional set screw and compression fittings
- Maintains grounding path

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- cULus Listed

# SIMPush™ EMT WATERTIGHT COUPLING

## ALUMINUM



EW-CP-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65076601	EW-CP-050	1/2"	1	1.956"	1.209"	1.209"	E-RT-1P	---
65076701	EW-CP-075	3/4"	1	2.075"	1.411"	1.411"	E-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65076602	EW-CP-050WT	1/2"	30	1.956"	1.209"	1.209"	EW-RT-1P	YES
65076702	EW-CP-075WT	3/4"	20	2.075"	1.411"	1.411"	EW-RT-1P	YES
65076802	EW-CP-100WT	1"	16	2.201"	1.779"	1.779"	EW-RT-100	YES

# SIMPush™ EMT WATERTIGHT CONNECTOR

## ALUMINUM



EW-CP-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65076901	EW-BC-050	1/2"	1	1.663"	1.209"	1.209"	E-RT-1P	---
65077101	EW-BC-075	3/4"	1	1.663"	1.411"	1.411"	E-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65076902	EW-BC-050WT	1/2"	30	1.663"	1.209"	1.209"	EW-RT-1P	YES
65077102	EW-BC-075WT	3/4"	20	1.663"	1.411"	1.411"	EW-RT-1P	YES
65077202	EW-BC-100WT	1"	12	2.009"	1.779"	1.779"	EW-RT-100	YES

# SIMPush™ RIGID COUPLINGS

ALUMINUM



R-CP-050



## FEATURES

- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

## APPLICATIONS

- Used to quickly join two pieces of threadless Rigid conduit or IMC.

## STANDARD MATERIAL

- Copper free aluminum

## CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65077301	R-CP-050	1/2"	1	3.14"	1.299"	1.299"	R-RT-1P	---
65077303	R-CP-050-Q5	1/2"	5	3.14"	1.299"	1.299"	R-RT-1P	---
65077401	R-CP-075	3/4"	1	3.19"	1.499"	1.499"	R-RT-1P	---
65077403	R-CP-075-Q5	3/4"	5	3.19"	1.499"	1.499"	R-RT-1P	---
65077501	R-CP-100	1"	1	3.57"	1.795"	1.795"	R-RT-2P	---
65077601	R-CP-125	1-1/4"	1	4.078"	2.286"	2.286"	R-RT-2P	---
65077701	R-CP-150	1-1/2"	1	4.158"	2.56"	2.56"	R-RT-3P	---
65077801	R-CP-200	2"	1	4.408"	3.06"	3.06"	R-RT-3P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65077302	R-CP-050WT	1/2"	30	3.14"	1.299"	1.299"	R-RT-1P	YES
65077402	R-CP-075WT	3/4"	20	3.19"	1.499"	1.499"	R-RT-1P	YES
65077502	R-CP-100WT	1"	18	3.57"	1.795"	1.795"	R-RT-2P	YES
65077602	R-CP-125WT	1-1/4"	12	4.078"	2.286"	2.286"	R-RT-2P	YES
65077702	R-CP-150WT	1-1/2"	9	4.158"	2.56"	2.56"	R-RT-3P	YES
65077802	R-CP-200WT	2"	4	4.408"	3.06"	3.06"	R-RT-3P	YES

# SIMPush™ RIGID CONNECTORS

## ALUMINUM



R-BC-050



### FEATURES

- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Used to quickly connect threadless Rigid/IMC to a box or enclosure.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65077901	R-BC-050	1/2"	1	2.235"	1.298"	1.298"	R-RT-1P	---
65078001	R-BC-075	3/4"	1	2.264"	1.498"	1.498"	R-RT-1P	---
65078101	R-BC-100	1"	1	2.64"	1.795"	1.795"	R-RT-2P	---
65078201	R-BC-125	1-1/4"	1	3.0"	2.29"	2.29"	R-RT-2P	---
65078301	R-BC-150	1-1/2"	1	3.436"	2.566"	2.566"	R-RT-3P	---
65078401	R-BC-200	2"	1	3.60"	3.06"	3.06"	R-RT-3P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65077902	R-BC-050WT	1/2"	35	2.235"	1.298"	1.298"	R-RT-1P	YES
65078002	R-BC-075WT	3/4"	25	2.264"	1.498"	1.498"	R-RT-1P	YES
65078102	R-BC-100WT	1"	15	2.64"	1.795"	1.795"	R-RT-2P	YES
65078202	R-BC-125WT	1-1/4"	10	3.0"	2.29"	2.29"	R-RT-2P	YES
65078302	R-BC-150WT	1-1/2"	6	3.436"	2.566"	2.566"	R-RT-3P	YES
65078402	R-BC-200WT	2"	5	3.6"	3.06"	3.06"	R-RT-3P	YES

**SIMPush™ FITTINGS**

# SIMPush™ RIGID PULL ELBOW

## ALUMINUM



R-PE-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65078501	R-PE-050	1/2"	1	3.16"	3.16"	1.298"	R-RT-1P	---
65078601	R-PE-075	3/4"	1	3.549"	3.549"	1.653"	R-RT-1P	---
65078701	R-PE-100	1"	1	4.433"	4.433"	1.93"	R-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65078502	R-PE-050WT	1/2"	18	3.16"	3.16"	1.298"	R-RT-1P	YES
65078602	R-PE-075WT	3/4"	8	3.549"	3.549"	1.653"	R-RT-1P	YES
65078702	R-PE-100WT	1"	6	4.433"	4.433"	1.93"	R-RT-2P	YES
65078902	R-PE-125WT	1-1/4"	4	5.354"	5.354"	2.42"	R-RT-2P	YES

# SIMPush™ PULL ELBOW CONNECTORS

## RIGID TO BOX - ALUMINUM



R-PB-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65079001	R-PB-050	1/2"	1	3.159"	3.159"	1.298"	R-RT-1P	---
65079101	R-PB-075	3/4"	1	3.54"	3.54"	1.653"	R-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65079002	R-PB-050WT	1/2"	12	3.159"	3.159"	1.298"	R-RT-1P	YES
65079102	R-PB-075WT	3/4"	8	3.54"	3.54"	1.653"	R-RT-1P	YES
65079202	R-PB-100WT	1"	6	4.419"	4.419"	1.929"	R-RT-2P	YES
65079302	R-PB-125WT	1-1/4"	4	5.35"	5.35"	2.42"	R-RT-2P	YES

## FEATURES

- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

## APPLICATIONS

- Quickly connects threaded Rigid/IMC conduit to a box or enclosure for a 90° bend

## STANDARD MATERIAL

- Copper free aluminum

## CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

# SIMPUSH™ RIGID REDUCER COUPLING

## ALUMINUM



R-RD-075-050



### FEATURES

- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Used to quickly transition one size of Rigid or IMC pipe size to another enclosure for a 90° bend.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65079501	R-RD-075-050	3/4"-1/2"	1	3.28"	1.653"	1.653"	R-RT-1P	---
65079701	R-RD-100-050	1"-1/2"	1	3.51"	1.411"	1.411"	R-RT-1P, R-RT-2P	---
65079801	R-RD-100-075	1"-3/4"	1	3.55"	1.929"	1.929"	R-RT-1P, R-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65079502	R-RD-075-050W	3/4"-1/2"	20	3.28"	1.653"	1.653"	R-RT-1P	---
65079702	R-RD-100-050W	1"-1/2"	20	3.51"	1.411"	1.411"	R-RT-1P, R-RT-2P	---
65079802	R-RD-100-075W	1"-3/4"	10	3.55"	1.929"	1.929"	R-RT-1P, R-RT-2P	-
65079902	R-RD-125-100W	1-1/4"-1"	12	4.03"	2.249"	2.249"	R-RT-2P	---
65080002	R-RD-150-100W	1-1/2"-1"	12	4.056"	2.522"	2.522"	R-RT-2P, R-RT-3P	---

**SIMPUSH™ FITTINGS**

# SIMPush™ RIGID CONDUIT BODIES

## T TYPE - ALUMINUM



R-TB-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65080101	R-TB-050	1/2"	1	6.801"	2.208"	2.83"	R-RT-1P	---
65080201	R-TB-075	3/4"	1	7.56"	2.463"	3.09"	R-RT-1P	---
65080301	R-TB-100	1"	1	8.60"	2.969"	3.328"	R-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65080102	R-TB-050W	1/2"	4	6.801"	2.208"	2.83"	R-RT-1P	---
65080202	R-TB-075W	3/4"	4	7.56"	2.463"	3.09"	R-RT-1P	---
65080302	R-TB-100W	1"	4	8.60"	2.969"	3.328"	R-RT-2P	---
65080502	R-TB-125W	1-1/4"	3	10.82"	3.976"	4.53"	R-RT-2P	---
65080602	R-TB-150W	1-1/2"	3	10.88"	4.192"	4.56"	R-RT-3P	---
65080702	R-TB-200W	2"	1	12.99"	5.041"	5.31"	R-RT-3P	---

### FEATURES

- Gasket NBR Nitrile
- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

# SIMPUSH™ RIGID CONDUIT BODIES

## LB TYPE - ALUMINUM



R-LB-050



### FEATURES

- Gasket NBR Nitrile
- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65080801	R-LB-050	1/2"	1	5.336"	1.31"	3.06"	R-RT-1P	---
65080901	R-LB-075	3/4"	1	6.0"	1.53"	3.34"	R-RT-1P	---
65081001	R-LB-100	1"	1	6.81"	1.74"	3.83"	R-RT-2P	---
65081101	R-LB-125	1-1/4"	1	8.89"	2.49"	5.03"	R-RT-2P	---
65081301	R-LB-150	1-1/2"	1	8.84"	2.49"	5.06"	R-RT-3P	---
65081401	R-LB-200	2"	1	11.05"	3.1"	5.76"	R-RT-3P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65080802	R-LB-050W	1/2"	4	5.336"	1.31"	3.06"	R-RT-1P	---
65080902	R-LB-075W	3/4"	4	6.0"	1.53"	3.34"	R-RT-1P	---
65081002	R-LB-100W	1"	4	6.81"	1.74"	3.83"	R-RT-2P	---
65081102	R-LB-125W	1-1/4"	4	8.89"	2.49"	5.03"	R-RT-2P	---
65081302	R-LB-150W	1-1/2"	4	8.84"	2.49"	5.06"	R-RT-3P	---
65081402	R-LB-200W	2"	1	11.05"	3.1"	5.76"	R-RT-3P	---

SIMPUSH™ FITTINGS

# SIMPush™ RIGID CONDUIT BODIES

## LR TYPE - ALUMINUM



R-LR-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<strong>RETAIL POLY-BAG PACKAGING</strong>								
65081501	R-LR-050	1/2"	1	5.34"	2.83"	1.40"	R-RT-1P	---
65081601	R-LR-075	3/4"	1	6.11"	3.09"	1.64"	R-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<strong>CONTRACTOR PACK</strong>								
65081502	R-LR-050W	1/2"	4	5.34"	2.83"	1.40"	R-RT-1P	---
65081602	R-LR-075W	3/4"	4	6.11"	3.09"	1.64"	R-RT-1P	---
65081702	R-LR-100W	1"	4	6.99"	3.33"	1.90"	R-RT-2P	---
65081802	R-LR-125W	1-1/4"	3	9.02"	4.53"	2.85"	R-RT-2P	---
65081902	R-LR-150W	1-1/2"	3	9.05"	4.56"	2.85"	R-RT-3P	---

### FEATURES

- Gasket NBR Nitrile
- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

# SIMPush™ RIGID CONDUIT BODIES

## LL TYPE - ALUMINUM



R-LL-050



### FEATURES

- Gasket NBR Nitrile
- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65082101	R-LL-050	1/2"	1	5.34"	2.83"	1.40"	R-RT-1P	---
65082201	R-LL-075	3/4"	1	6.11"	3.09"	1.64"	R-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65082102	R-LL-050W	1/2"	4	5.34"	2.83"	1.40"	R-RT-1P	---
65082202	R-LL-075W	3/4"	4	6.11"	3.09"	1.64"	R-RT-1P	---
65082302	R-LL-100W	1"	4	6.99"	3.33"	1.90"	R-RT-2P	---
65082402	R-LL-125W	1-1/4"	3	9.02"	4.53"	2.85"	R-RT-2P	---
65082502	R-LL-150W	1-1/2"	3	9.05"	4.56"	2.85"	R-RT-3P	---

# SIMPush™ RIGID CONDUIT BODIES

## C TYPE - ALUMINUM



R-CB-050



### FEATURES

- Gasket NBR Nitrile
- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Allows access for inspection, pulling and maintenance.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<strong>RETAIL POLY-BAG PACKAGING</strong>								
65082601	R-CB-050	1/2"	1	6.80"	1.31"	1.30"	R-RT-1P	---
65082701	R-CB-075	3/4"	1	7.56"	1.53"	1.499"	R-RT-1P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<strong>CONTRACTOR PACK</strong>								
65082602	R-CB-050W	1/2"	8	6.80"	1.31"	1.3"	R-RT-1P	---
65082702	R-CB-075W	3/4"	6	7.56"	1.53"	1.499"	R-RT-1P	---
65082802	R-CB-100W	1"	6	8.605"	1.74"	1.70"	R-RT-2P	---
65082902	R-CB-125W	1-1/4"	4	10.818"	2.49"	2.29"	R-RT-2P	---

# SIMPush™ RIGID OFFSET NIPPLE CONNECTOR

## ALUMINUM



R-ON-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65083001	R-ON-050	1/2"	1	3.018"	1.298"	2.221"	R-RT-1P	---
65083101	R-ON-075	3/4"	1	3.775"	1.653"	2.436"	R-RT-1P	---
65083201	R-ON-100	1"	1	4.132"	1.929"	2.94"	R-RT-2P	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65083002	R-ON-050WT	1/2"	12	3.018"	1.298"	2.221"	R-RT-1P	YES
65083102	R-ON-075WT	3/4"	10	3.775"	1.653"	2.436"	R-RT-1P	YES
65083202	R-ON-100WT	1"	7	4.132"	1.929"	2.94"	R-RT-2P	YES
65083302	R-ON-125WT	1-1/4"	4	4.374"	2.42"	3.104"	R-RT-2P	YES

# SIMPush™ COMBINATION COUPLINGS

## EMT TO RIGID - ALUMINUM



R-E-075W



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>CONTRACTOR PACK</b>								
65079402	R-E-075W	3/4"	15	2.707"	1.653"	1.653"	R-RT-1P, E-RT-1P	---

### FEATURES

- No need to thread conduit
- Works with threaded or non-threaded RMC, IMC, GRC, ARC and rigid stainless steel
- Copper free aluminum, powder coat
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

### APPLICATIONS

- Used to offset Rigid/IMC conduit when entering a box or enclosure.

### STANDARD MATERIAL

- Copper free aluminum

### CERTIFICATIONS

- UL Listed, 514B, IP66, NEMA 4X

# SIMPush™ NON-METALLIC LIQUIDTIGHT COUPLINGS

PVC



LTNM-CP-050



## FEATURES

- Simple fast push on installation
- Works with Type B nonmetallic flexible liquidtight conduit
- UV resistant PVC
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

## APPLICATIONS

- Used to quickly join two pieces of non-metallic liquidtight conduit

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- cULus Listed, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
67599601	LTNM-CP-050	1/2"	1	2.325"	1.419"	1.419"	PLT-RT-1P	---
67599701	LTNM-CP-075	3/4"	1	2.437"	1.653"	1.653"	PLT-RT-1P	---
67599801	LTNM-CP-100	1"	1	2.543"	1.929"	1.929"	PLT-RT-100	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
67599602	LTNM-CP-050WT	1/2"	30	2.325"	1.419"	1.419"	PLT-RT-1P	YES
67599702	LTNM-CP-075WT	3/4"	24	2.437"	1.653"	1.653"	PLT-RT-1P	YES
67599802	LTNM-CP-100WT	1"	20	2.543"	1.929"	1.929"	PLT-RT-100	YES

# SIMPush™ NON-METALLIC LIQUIDTIGHT CONNECTOR

PVC



LTNM-BC-050



## FEATURES

- Simple fast push on installation
- Works with Type B nonmetallic flexible liquidtight conduit
- UV resistant PVC
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

## APPLICATIONS

- Quickly connects nonmetallic liquidtight to box or enclosure

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- cULus Listed, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
67599901	LTNM-BC-050	1/2"	1	1.797"	1.425"	1.425"	PLT-RT-1P	---
67599903	LTNM-BC-050-Q5	1/2"	5	1.797"	1.425"	1.425"	PLT-RT-1P	---
67600001	LTNM-BC-075	3/4"	1	1.836"	1.653"	1.653"	PLT-RT-1P	---
67600003	LTNM-BC-075-Q5	3/4"	5	1.836"	1.653"	1.653"	PLT-RT-1P	---
67600101	LTNM-BC-100	1"	1	1.941"	1.929"	1.929"	PLT-RT-100	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
67599902	LTNM-BC-050WT	1/2"	35	1.797"	1.425"	1.425"	PLT-RT-1P	YES
67600002	LTNM-BC-075WT	3/4"	30	1.836"	1.653"	1.653"	PLT-RT-1P	YES
67600102	LTNM-BC-100WT	1"	20	2.20"	1.929"	1.929"	PLT-RT-100	YES

# SIMPush™ NON-METALLIC LIQUIDTIGHT 90° CONNECTOR

PVC



LTNM-90-050



## FEATURES

- Simple fast push on installation
- Works with Type B nonmetallic flexible liquidtight conduit
- UV resistant PVC
- Reusable, tested for up to 100 removal cycles
- Watertight, concrete tight, direct burial rated

## APPLICATIONS

- Quickly connects nonmetallic liquidtight to box or enclosure at 90° angle.

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- cULus Listed, IP66, NEMA 4X

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
67600201	LTNM-90-050	1/2"	1	2.735"	1.419"	2.735"	PLT-RT-1P	---
67600203	LTNM-90-050-Q5	1/2"	5	2.735"	1.419"	2.735"	PLT-RT-1P	---
67600301	LTNM-90-075	3/4"	1	2.985"	1.653"	2.985"	PLT-RT-1P	---
67600401	LTNM-90-100	1"	1	3.254"	1.929"	3.254"	PLT-RT-100	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
67600202	LTNM-90-050WT	1/2"	24	2.735"	1.419"	2.735"	PLT-RT-1P	YES
67600302	LTNM-90-075WT	3/4"	15	2.985"	1.653"	2.985"	PLT-RT-1P	YES
67600402	LTNM-90-100WT	1"	9	3.254"	1.929"	3.254"	PLT-RT-100	YES

# SIMPUSH™ PVC COUPLING

SCHEDULE 40 & 80



P-CP-050



## FEATURES

- No adhesive needed
- Works with schedule 40 and schedule 80 UL Listed PVC conduit and well as HDPE cable in conduit
- Reusable, tested for up to 100 removal cycles
- UV resistant PVC
- IP66, NEMA 4X, watertight, concrete tight, rated for direct burial

## APPLICATIONS

- Quickly connects two pieces of PVC conduit.

## STANDARD MATERIAL

- Schedule 40 & 80

## CERTIFICATIONS

- UL Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65083401	P-CP-050	1/2"	1	2.325"	1.419"	1.419"	PLT-RT-1P	---
65083403	P-CP-050-Q5	1/2"	5	2.325"	1.419"	1.419"	PLT-RT-1P	---
65083501	P-CP-075	3/4"	1	2.437"	1.653"	1.653"	PLT-RT-1P	---
65083503	P-CP-075-Q5	3/4"	5	2.437"	1.653"	1.653"	PLT-RT-1P	---
65083601	P-CP-100	1"	1	2.543"	1.929"	1.929"	PLT-RT-100	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65083402	P-CP-050WT	1/2"	30	2.325"	1.419"	1.419"	PLT-RT-1P	YES
65083502	P-CP-075WT	3/4"	24	2.437"	1.653"	1.653"	PLT-RT-1P	YES
65083602	P-CP-100WT	1"	20	2.543"	1.929"	1.929"	PLT-RT-100	YES

SIMPUSH™ FITTINGS

# SIMPush™ PVC CONNECTOR/MALE ADAPTER

## SCHEDULE 40 & 80



P-MA-050



### FEATURES

- No adhesive needed
- Works with schedule 40 and schedule 80 UL Listed PVC conduit and well as HDPE cable in conduit
- Reusable, tested for up to 100 removal cycles
- UV resistant PVC
- IP66, NEMA 4X, watertight, concrete tight, rated for direct burial

### APPLICATIONS

- Quickly connects PVC conduit to box or enclosure

### STANDARD MATERIAL

- Schedule 40 & 80

### CERTIFICATIONS

- UL Listed

STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
65083701	P-MA-050	1/2"	1	1.797"	1.425"	1.425"	PLT-RT-1P	---
65083703	P-MA-050-Q5	1/2"	1	1.797"	1.425"	1.425"	PLT-RT-1P	---
65083901	P-MA-075	3/4"	1	1.836"	1.653"	1.653"	PLT-RT-1P	---
65083903	P-MA-075-Q5	3/4"	1	1.836"	1.653"	1.653"	PLT-RT-1P	---
65084001	P-MA-100	1"	1	1.941"	1.929"	1.929"	PLT-RT-100	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
65083702	P-MA-050WT	1/2"	40	1.797"	1.425"	1.425"	PLT-RT-1P	YES
65083902	P-MA-075WT	3/4"	30	1.836"	1.653"	1.653"	PLT-RT-1P	YES
65084002	P-MA-100WT	1"	20	1.941"	1.929"	1.929"	PLT-RT-100	YES

# SIMPush™ PVC 90° CONNECTOR

SCHEDULE 40 & 80

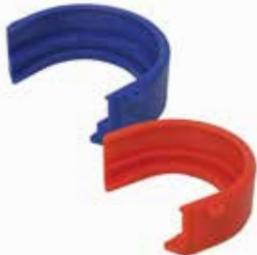


P-90-050



STOCK #	MODEL #	SIZE	QUANTITY PER BAG	OVERALL PRODUCT DIMENSIONS			ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
				HEIGHT	WEIGHT	LENGTH		
<b>RETAIL POLY-BAG PACKAGING</b>								
67599301	P-90-050	1/2"	1	2.735"	1.419"	2.735"	PLT-RT-1P	---
67599401	P-90-075	3/4"	1	2.985"	1.653"	2.985"	PLT-RT-1P	---
67599501	P-90-100	1"	1	3.254"	1.929"	3.254"	PLT-RT-100	---
STOCK #	MODEL #	SIZE	QUANTITY PER BOX	HEIGHT	WEIGHT	LENGTH	ASSOCIATED REMOVAL TOOL MODEL #	REMOVAL TOOL INCLUDED
<b>CONTRACTOR PACK</b>								
67599302	P-90-050WT	1/2"	15	2.735"	1.419"	2.735"	PLT-RT-1P	YES
67599402	P-90-075WT	3/4"	10	2.985"	1.653"	2.985"	PLT-RT-1P	YES
67599502	P-90-100WT	1"	8	3.254"	1.929"	3.254"	PLT-RT-100	YES

## SIMPush™ REMOVAL TOOL



E-RT-1P

STOCK #	MODEL #	DESCRIPTION	OVERALL PRODUCT DIMENSIONS		
			HEIGHT	WEIGHT	LENGTH
67602502	E-RT-1P	1/2" & 3/4" EMT, PUSH CONNECT REMOVAL TOOL	1.714"	2.226"	1.697"
67602503	E-RT-2P	1" & 1-1/4" EMT, PUSH CONNECT REMOVAL TOOL	2.467"	3.312"	2.498"
67602504	E-RT-3P	1-1/2" & 2" EMT, PUSH CONNECT REMOVAL TOOL	3.552"	4.625"	3.581"
67603202	EW-RT-1P	1/2" & 3/4" EMT WATERTIGHT, PUSH CONNECT REMOVAL TOOL	1.714"	2.226"	1.697"
67603201	EW-RT-100	1" EMT WATERTIGHT, PUSH CONNECT REMOVAL TOOL	2.056"	2.715"	1.141"
67601802	R-RT-1P	1/2" & 3/4" RIGID & IMC, PUSH CONNECT REMOVAL TOOL	1.714"	2.226"	1.697"
67601803	R-RT-2P	1" & 1-1/4" RIGID & IMC, PUSH CONNECT REMOVAL TOOL	2.467"	3.312"	2.498"
67601804	R-RT-3P	1-1/2" & 2" RIGID & IMC, PUSH CONNECT REMOVAL TOOL	3.552"	4.625"	3.581"
67601204	PLT-RT-1P	1/2" & 3/4" LIQUID-TIGHT NON METALLIC + PVC, PUSH CONNECT REMOVAL TOOL	1.871"	2.441"	1.854"
67601205	PLT-RT-100	1" LIQUID-TIGHT NON METALLIC + PVC, PUSH CONNECT REMOVAL TOOL	2.1896"	2.844"	1.199"

\*All removal tools are sold individually or in pairs.

### FEATURES

- No adhesive needed
- Works with schedule 40 and schedule 80 UL Listed PVC conduit and well as HDPE cable in conduit
- Reusable, tested for up to 100 removal cycles
- UV resistant PVC
- IP66, NEMA 4X, watertight, concrete tight, rated for direct burial

### APPLICATIONS

- Quickly connects PVC conduit to box or enclosure.

### STANDARD MATERIAL

- Schedule 40 & 80

### CERTIFICATIONS

- UL Listed

# BOXES AND COVERS

---

Southwire's line of steel boxes and covers is one of the largest lines in the industry.

4" Square Boxes & Covers

4-11/16" Square Boxes & Covers

5" Square Boxes & Covers

6" Boxes & Covers

Pan Boxes & Covers

4" Octagon Boxes & Covers

Ceiling Fan Support

Masonry Boxes

Handy Boxes & Covers

Switch Boxes

Multi-Gang Boxes & Covers

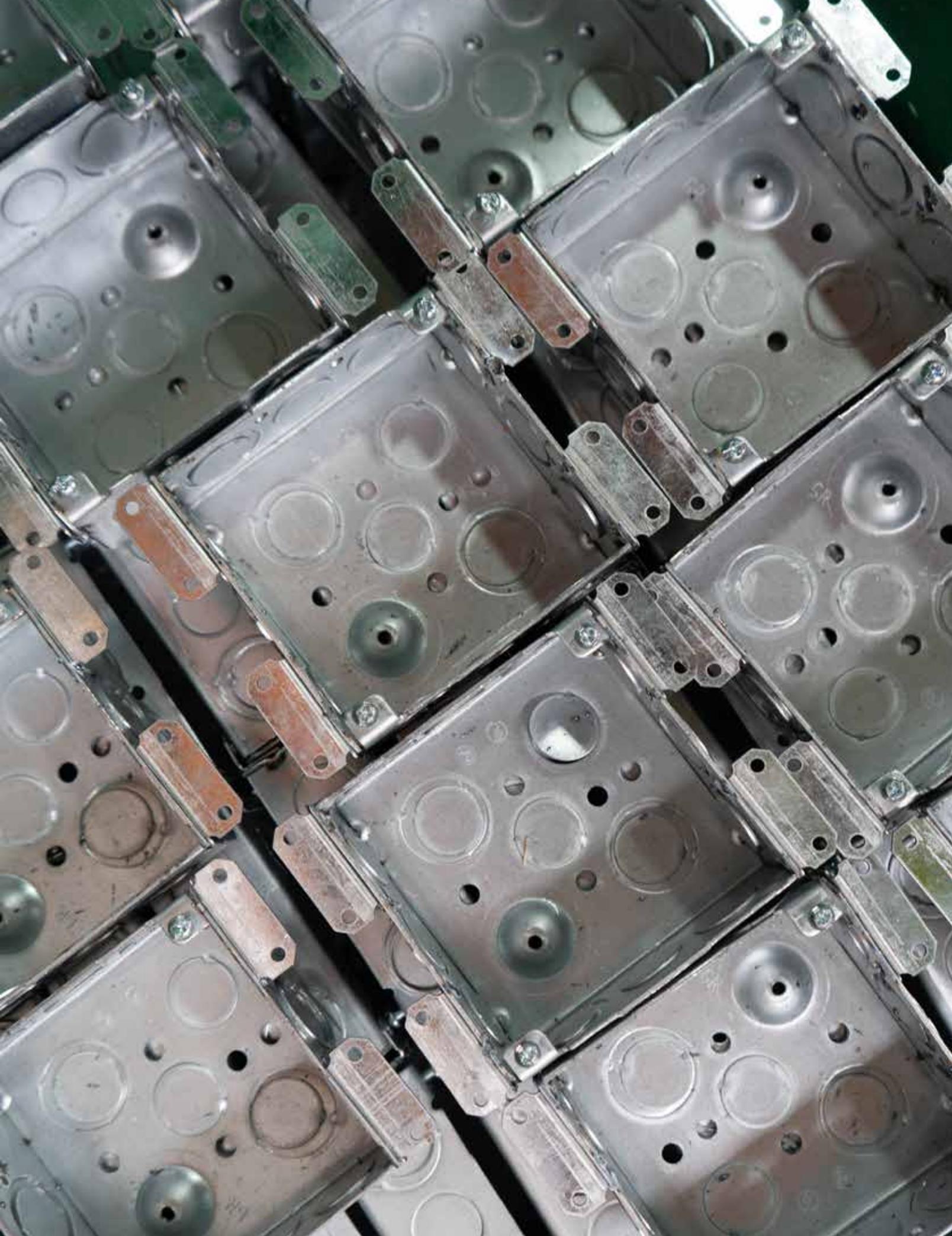
Life Safety Boxes & Covers

Plenum Boxes & Covers

Romex® Brand SmartBox™ Non-Metallic Boxes

Accessories

Low Voltage/Media Plates



# 4" SQUARE BOXES

## 1-1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52141-1/2

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52141-1/2	FLAT BOTTOM	(12) 1/2"	(5) 1/2"	17.5 (286.8)	50

**FEATURES**

- 1-1/4" deep shallow box design allows conduits to be run into shallow stud walls

**APPLICATIONS**

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52151-1/2DR



52151-3/4DR



52151-SDR



52151-BLNK



52151-BLNKSS



52151-SDRPT

**FEATURES**

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference catalog section starting on page 11-164 for details: Painted Red

**APPLICATIONS**

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

**STANDARD MATERIAL**

- Galvanized steel or 316 stainless steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-1/2DR	FLAT BOTTOM	(12) 1/2"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4DR	FLAT BOTTOM	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SDR	CONCENTRIC KO'S	(6) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-BLNK	BLANK, NO KO'S	---	---	21.0 (344.1)	50
52151-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	21.0 (344.1)	50
52151-SDRPT	RAISED GROUND WITH 7-1/2" PIGTAIL AND GROUND SCREW	(8) 1/2" & (4) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE BOXES

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52151-1/2



52151-3/4



52151-S



52151-SPT



52151-OW

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference catalog section starting on page 11-164 for details:  
Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-1/2	RAISED GROUND	(12) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-S	ECCENTRIC KO'S, RAISED GROUND	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SPT	ECCENTRIC KO'S, WITH 8" (12 GA) PIGTAIL INSTALLED	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-OW	OLD WORK WITH EARS & CLIPS	(6) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25

# 4" SQUARE BRACKETED BOXES

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52151-AB



LISTED



52151-3/4AB



52151-F



52151-3/4F



52151-FS



52151-B



52151-MS



52151-WB



52151-SWB



52151-DWS

**FEATURES**

- Combination knockouts allow for greater wiring flexibility
- 52151-DWS is drawn construction
- Reference page 11-221 of the catalog for complete description of bracket types and features

**APPLICATIONS**

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-AB	STUD FACE MOUNT, ECCENTRIC KO'S	AB	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	21.0 (344.1)	25
52151-3/4AB	STUD FACE MOUNT *	AB	(6) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-F	FLAT, STUD SIDE MOUNT	F	(9) 1/2"	(3) 1/2" & (2) 1/2" – 3/4"	21.0 (344.1)	25
52151-3/4F	FLAT, STUD SIDE MOUNT	F	(6) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-FS	FLAT, STUD SIDE MOUNT, ECCENTRIC KO'S	F	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	21.0 (344.1)	25
52151-B	STUD FACE MOUNT, RAISED GROUND	B	(9) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-MS	METAL STUD MOUNT, ECCENTRIC KO'S	MS	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	21.0 (344.1)	25
52151-WB	WOOD STUD MOUNT WITH HOOKS	WB	(9) 1/2"	(2) 1/2" & (2) 3/4"	21.0 (344.1)	25
52151-SWB	WOOD STUD MOUNT WITH HOOKS, ECCENTRIC KO'S	WB	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	21.0 (344.1)	25
52151-DWS	STUD FACE MOUNT, OFF SET, ECCENTRIC KO'S	W	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	25

\*From UL Listed components

# 4" SQUARE BOXES

## 1-1/2" DEEP - WELDED WITH CLAMPS



52151-R



52151-0WR

52151-BX

52151-0WBX

52151-BXPT

### FEATURES

- Reference page 11-221 of the catalog for complete description of internal clamps

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-R	NMSC CLAMPS	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	50
52151-0WR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS *	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-BX	MC/BX CLAMPS	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	50
52151-0WBX	MC/BX CLAMPS, OLD WORK WITH HEARS & CLIPS *	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-BXPT	MC/BX CLAMPS WITH 10/32 GROUND SCREW & 7-1/2" PIGTAIL	MC/BX	(4) 1/2", (2) 1/2" & 3/4" ECC	(1) 1/2"	21.0 (344.1)	25

\*From UL Listed components

# 4" SQUARE BRACKETED BOXES

## 1-1/2" DEEP - WELDED WITH CLAMPS



52151-ABR



52151-FR



52151-BR



52151-MSR



52151-WBR



52151-ABBX



52151-FBX



52151-MSBX



52151-WBBX

**FEATURES**

- Reference page 11-221 of the catalog for complete description of bracket types and features

**APPLICATIONS**

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
52151-ABR	STUD FACE MOUNT, NMSC CLAMPS*	NMSC	AB	(3) 1/2" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-BR	STUD FACE MOUNT, NMSC CLAMPS*	NMSC	B	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-MSR	METAL STUD MOUNT, NMSC CLAMPS	NMSC	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-WBR	WOOD STUD MOUNT WITH HOOKS, NMSC CLAMPS*	NMSC	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	21.0 (344.1)	25
52151-ABBX	STUD FACE MOUNT, MC/BX CLAMPS*	MC/BX	AB	(3) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(3) 1/2" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-MSBX	METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-WBBX	WOOD STUD MOUNT WITH HOOKS, MC/BX CLAMPS*	MC/BX	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	21.0 (344.1)	25
52151-FBXPT	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS WITH 10/32 GROUND SCREW & 7-1/2" PIGTAIL	MC/BX	F	(2) 1/2" & (1) 1/2" & 3/4" ECCENTRIC	(1) 1/2"	21.0 (344.1)	25

\*From UL Listed components

# 4" SQUARE BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



52171-1/2DR



LISTED



52171-3/4DR



52171-SDR



52171-1DR



52171-BLNK



52171-BLNKSS

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box/style depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-1/2DR	FLAT BOTTOM	(12) 1/2"	(4) 1/2"	30.3 (496.5)	25
52171-3/4DR	FLAT BOTTOM	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SDR	CONCENTRIC KO'S	(6) 1/2" & (6) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1DR	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-BLNK	BLANK, NO KO'S	---	---	30.3 (496.5)	25
52171-BLNKSS	BLANK, 316 stainless steel	---	---	30.3 (496.5)	25
52171-1/2-3/4	RAISED GROUND	(8) 1/2" & (4) 3/4"	2) 1/2" & (2) 3/4"	21.0 (344.1)	24

# 4" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-3/4



52171-3/4-1



52171-1



52171-S



52171-KOR



52171-SPT



52171-OW



52171-1/2

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-1/2	RAISED GROUND	(12) 1/2"	(4) 1/2"	30.3 (496.5)	25
52171-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4-1	RAISED GROUND	(4) 3/4" & (4) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-S	RAISED GROUND, ECCENTRIC KO'S,	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	50
52171-KOR	ECCENTRIC KO'S RAISED 2 SIDES FOR STEEL WALLS	(8) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SPT	ECCENTRIC KO'S, WITH 8" (12 GA) PIGTAIL INSTALLED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-OW	OLD WORK WITH EARS & CLIPS	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25

# 4" SQUARE BRACKETED BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-AB



52171-3/4AB



52171-F



52171-3/4F



52171-FS



52171-MS



52171-SXT



52171-WB



52171-SWB

### FEATURES

- Reference page 11-221 of the catalog for complete description of the bracket types and features

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-SXT	EXTERNAL MOUNT TABS FOR SURFACE MOUNT *	TABS	(6) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-AB	STUD FACE MOUNT	AB	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-3/4AB	STUD FACE MOUNT *	AB	(6) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-F	FLAT, STUD SIDE MOUNT	F	(9) 1/2"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-3/4F	FLAT, STUD SIDE MOUNT *	F	(6) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-FS	FLAT, STUD SIDE MOUNT	F	(6) 1/2" & (3) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-MS	METAL STUD MOUNT	MS	(4) 1/2" & (5) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-WB	WOOD STUD MOUNT WITH HOOKS	WB	(9) 1/2"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25
52171-SWB	WOOD STUD MOUNT WITH HOOKS	WB	(4) 1/2" & (5) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	30.3 (496.5)	25

# 4" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CLAMPS



52171-OWR



52171-BX



52171-OWBX



52171-BXPT

### FEATURES

- Reference page 11-221 of the catalog for complete description of the bracket types and features

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-R	NMSC CLAMPS	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS*	NMSC	(6) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-BX	MC/BX CLAMPS	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-OWBX	MC/BX CLAMPS & OLD WORK WITH EARS & CLIPS*	MC/BX	(6) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-BXPT	MC/BX CLAMPS, PIG TAIL	MC/BX	(4) 1/2" & (2) 1/2" – 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25

\*From UL Listed components

# 4" SQUARE BRACKETED BOXES

## 2-1/8" DEEP - WELDED WITH CLAMPS



52171-ABR



52171-FR



52171-MSR



52171-WBR



52171-ABBX



52171-FBX



52171-WBBX



52171-MSBX



52171-BBX

### FEATURES

- Reference page 11-221 of the catalog for complete description of the bracket types and features

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
52171-ABR	STUD FACE MOUNT, NMSC CLAMPS *	NMSC	AB	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-MSR	METAL STUD MOUNT, NMSC CLAMPS	NMSC	MS	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-WBR	WOOD STUD MOUNT WITH HOOKS, NMSC CLAMPS *	NMSC	WB	(3) 1/2" & (4) NM	(1) 1/2"	30.3 (496.5)	25
52171-ABBX	STUD FACE MOUNT, MC/BX CLAMPS *	MC/BX	AB	(3) 1/2" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-MSBX	METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-WBBX	WOOD STUD MOUNT WITH HOOKS, MC/BX CLAMPS *	MC/BX	WB	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25
52171-FBXPT	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS, PIGTAIL	MC/BX	F	(2) 1/2" & (1) 1/2" - 3/4" & (4) MC/BX	(1) 1/2"	30.3 (496.5)	25

\*From UL Listed components

# 4" SQUARE BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-3/4



52181-3/4-1



52181-1



52181-S



52181-0W



52181-BLNK



52181-VTBAR



### FEATURES

- 3-1/2" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-3/4-1	RAISED GROUND, CONCENTRIC KO'S	(4) 1" & (4) 3/4 – 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
52181-S	RAISED GROUND, CONCENTRIC KO'S,	(4) 1/2" – 3/4" & (2) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	25
52181-0W	CONCENTRIC KO'S, OLD WORK WITH EARS & CLIPS	(8) 1/2" & (4) 1/2" – 3/4"	(3) 1/2" & (2) 1/2" – 3/4"	50.0 (819.4)	10
52181-BLNK	BLANK, NO KO'S	---	---	50.0 (819.4)	10
52181-VTBAR	4" SQUARE BOX WITH ADJUSTABLE 24" T-BAR FOR DROP CEILINGS	(4) 1/2" & (2) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

# 4" SQUARE BRACKETED BOXES

## 3-1/2" DEEP- WELDED WITH CONDUIT KNOCKOUTS



52181-AB



52181-FS

### FEATURES

- 3-1/2" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Reference page 11-221 of the catalog for complete description of bracket types and features
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details:  
Painted Red

### APPLICATIONS

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52181-AB	CONCENTRIC KO'S, STUD FACE MOUNT	AB	(4) 1/2" – 3/4", (2) 3/4", (2) 1"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
52181-FS	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT	F	(5) 1/2" & (5) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

# 4" SQUARE BOXES

## 4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-BLNU



52191-3/4



52191-1



52191-S



52191-OW

**FEATURES**

- 4" deep box allows for additional wiring capacity
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

**APPLICATIONS**

- 4" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52191-BLNU	BLANK, NO KO'S *	---	---	56.0 (917.7)	10
52191-3/4	RAISED GROUND	(8) 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	25
52191-1	RAISED GROUND	(8) 1"	(4) 1/2" - 3/4", (2) 3/4", (2) 1"	56.0 (917.7)	10
52191-S	RAISED GROUND, CONCENTRIC KO'S,	(4) 1/2" - 3/4", (2) 1/2", (2) 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	25
52191-OW	CONCENTRIC KO'S, OLD WORK WITH EARS & CLIPS	(2) 1/2" & (2) 3/4"	(6) 1/2" & (6) 1/2" - 3/4"	56.0 (917.7)	10

\*From UL Listed components

# 4" SQUARE EXTENSION RINGS

## 1-1/4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



53141-1/2

**FEATURES**

- Combination Phillips/Slotted screw head

**APPLICATIONS**

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53141-1/2	STANDARD EXTENSION RING	WELDED	(12) 1/2"	18.0 (295.0)	50

# 4" SQUARE EXTENSION RINGS

## 1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53141-1/2



53151-3/4



53151-S



53151-SUB



53151-BLNU

**FEATURES**

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

**APPLICATIONS**

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53151-1/2	STANDARD EXTENSION RING	WELDED	(12) 1/2"	21.0 (344.1)	50
53151-3/4	STANDARD EXTENSION RING	WELDED	(8) 3/4"	21.0 (344.1)	50
53151-S	CONCENTRIC KO'S, STANDARD EXTENSION RING	WELDED	(6) 1/2" & (6) 1/2" – 3/4"	21.0 (344.1)	50
53151-SUB	3" x 2" SWITCH BOX TO 4" SQ. CONVERSION RING	WELDED	(6) 1/2" & (6) 1/2" – 3/4"	21.0 (344.1)	50
53151-BLNU	BLANK, NO KO'S	DRAWN	---	21.0 (344.1)	50

## 1-1/2" DEEP - WELDED



BEX-450



BEX-475



BEX-4100

**FEATURES**

- Special application product available in this extension ring style/depth.

**APPLICATIONS**

- 4" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

**STANDARD MATERIAL**

- Galvanized steel

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
BEX-450	4" SQ BOX EXT, 1/2" RAISED TO FINISH SURFACE	WELDED	---	6.75 (110.6)	25
BEX-475	4" SQ BOX EXT, 3/4" RAISED TO FINISH SURFACE	WELDED	---	10.6 (173.7)	25
BEX-4100	4" DQ BOX EXT, 1" RAISED TO FINISH SURFACE	WELDED	25	14.5(237.6)	50

# 4" SQUARE EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53171-3/4



53171-1



53171-S



53171-SUB



53171-A45



53171-BLNK

## FEATURES

- 53171-A45 is used pitched ceiling applications
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" Square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
53171-3/4	STANDARD EXTENSION RING	DRAWN	(8) 3/4"	30.3 (496.5)	25
53171-1	STANDARD EXTENSION RING	DRAWN	(8) 1"	30.3 (496.5)	25
53171-S	CONCENTRIC KO'S, STANDARD EXTENSION RING	WELDED	(6) 1/2" & (6) 1/2" – 3/4"	30.3 (496.5)	25
53171-SUB	3" x 2" SWITCH BOX TO 4" SQ. CONVERSION RING	WELDED	(6) 1/2" & (6) 1/2" – 3/4"	21.0 (344.1)	50
53171-A45*	45 DEG ANGLE, SLOPE: .875" RISE TO 2.85" RISE	WELDED	---	21.0 (344.1)	10
53171-BLNK*	BLANK, NO KO'S	DRAWN	---	30.3 (496.5)	25

\*Not UL Listed

# 4" SQUARE FLAT COVERS



52C1



52C6



52C1-TOG

## FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this cover style. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" square blank flat covers are used to enclose a 4" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	MASTER QTY.
52C1	BLANK	50
52C6	1/2" KNOCKOUT IN CENTER	50
52C1-TOG*	15A GRAY TOGGLE SWITCH (INCLUDED) ASSEMBLY **	25

\*Not UL Listed

\*\* From UL Listed components

# 4" SQUARE SINGLE DEVICE RINGS



52C62A



52C14-5/8

52C2-5/8

52C16

52C26

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C62A	FOR DRYWALL	FLAT	---	50
52C62	FOR DRYWALL	1/4"	1.5 (24.6)	50
52C13	FOR DRYWALL	1/2"	3.5 (57.3)	50
52C14-5/8	FOR DRYWALL	5/8"	4.5 (73.7)	50
52C2-5/8*	"SKINNY DEVICE" FOR DRYWALL/TILE	5/8"	4.5 (73.7)	50
52C14	FOR DRYWALL	3/4"	5.5 (90.1)	50
52C15	FOR DRYWALL	1"	7.5 (122.9)	25
52C16	FOR DRYWALL	1-1/4"	8.5 (139.3)	25
52C22	FOR DRYWALL	1-1/2"	11.3 (185.2)	25
52C23	FOR DRYWALL	2"	14.5 (237.6)	25
52C26	FOR DRYWALL OR TILE **	2-1/2"	16.0 (262.1)	25
52C28	FOR DRYWALL OR TILE **	3-1/2"	22.5 (368.7)	25
52C62A-SS	FOR DRYWALL FINISH , 316 STAINLESS STEEL	FLAT	---	50
52C62-SS		1/4"	1.5 (24.6)	50
52C13-SS		1/2"	3.5 (57.3)	50
52C14-SS		3/4"	4.5 (73.7)	50
52C15-SS		1"	7.5 (122.9)	25
52C16-SS		1-1/4"	7.5 (122.9)	25
52C22-SS		1-1/2"	11.3 (185.2)	25
52C23-SS		2"	14.5 (237.6)	25

\*Not UL Listed

\*\*From UL Listed components

# 4" SQUARE SINGLE DEVICE RINGS

## ADJUSTABLE



AMR158



AMR1



AMR0

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4" square adjustable single device rings are used with 4" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR158	4" SQUARE, SINGLE DEVICE ADJUSTABLE	5/8" TO 1-1/4"	25
AMR1	4" SQUARE, SINGLE DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25
AMR0	4" SQUARE TO 4" ROUND, 2-3/4" ON CENTER FIXTURE EARS ADJUSTABLE	3/4" TO 1-1/2"	25

# 4" SQUARE SINGLE GANG DEVICE RINGS



52C22SQ



## FEATURES

- 90°, welded corners
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices
- 90° square corners allow for easy, clean tile installation

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C13SQ	FOR TILE FINISH	1/2"	3.5 (57.3)	50
52C14SQ		3/4"	5.5 (90.1)	50
52C15SQ		1"	7.5 (122.9)	25
52C16SQ		1-1/4"	7.5 (122.9)	25
52C22SQ		1-1/2"	11.3 (185.2)	25
52C23SQ		2"	14.5 (237.6)	25

# 4" SQUARE SINGLE GANG DEVICE RINGS

## OFFSET FOR TRIM MOLDINGS



52C11



### FEATURES

- Offset device ring design positions wiring device away from finish trim moldings
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C09	FLAT	---	---	25
52C10	RAISED	1/4"	1.5 (24.6)	25
52C11	RAISED	1/2"	3.5 (57.3)	25
52C12	RAISED	5/8"	4.5 (73.7)	25
52C12-3/4	RAISED	3/4"	5.5 (90.1)	25
52C12-1	RAISED	1"	7.5 (122.9)	25

# 4" SQUARE SINGLE GANG EXTRA SLIM DEVICE RING

## 5/8" RAISED



52C2-5/8

### FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

### APPLICATIONS

- 4" square single device rings are used with 4" square boxes to mount switches, receptacles and devices
- Eliminates the need for a backplate when using narrow fixtures or devices

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	MASTER QTY.
52C2-5/8	RAISED	5/8"	50

# 4" SQUARE DOUBLE GANG DEVICE RINGS



52C20A



52C18-5/8



52C19



52C25

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4" square two device rings are used with 4" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C20A	FOR DRYWALL FINISH	FLAT	---	50
52C20		1/4"	3.0 (49.2)	50
52C17		1/2"	5.5 (90.1)	50
52C18-5/8		5/8"	7.3 (119.6)	50
52C18		3/4"	8.8 (144.2)	50
52C19		1"	12.0 (196.6)	25
52C21		1-1/4"	15.0 (245.8)	25
52C24		1-1/2"	15.5 (253.9)	25
52C25		2"	20.5 (335.9)	25
52C20A-SS		FLAT	---	50
52C20-SS	FOR DRYWALL FINISH, 316 STAINLESS STEEL	1/4"	3.0 (49.2)	50
52C17-SS		1/2"	5.5 (90.1)	50
52C18-SS		3/4"	7.3 (119.6)	50
52C19-SS		1"	12.0 (196.6)	25
52C21-SS		1-1/4"	15.0 (245.8)	25
52C24-SS		1-1/2"	15.5 (253.9)	25

# 4" SQUARE DOUBLE GANG DEVICE RINGS

## ADJUSTABLE



AMR2



PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR2	4" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25

## 90° CORNERS FOR TILE



52C17SQ



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C17SQ	FOR TILE FINISH	1/2"	5.5 (90.1)	50
52C18SQ		3/4"	8.8 (144.2)	50
52C19SQ		1"	12.0 (196.6)	25
52C21SQ		1-1/4"	15.0 (245.8)	25
52C24SQ		1-1/2"	15.5 (253.9)	25
52C25SQ		2"	20.5 (335.9)	25

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4" square adjustable two device rings are used with 4" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# 4" SQUARE DEVICE RING PARTITIONS



LVP41

## FEATURES

- Score lines guide for proper fit with device ring
- To prevent breaking off too many scored tabs it is recommended that the partition is in place in the box before the scored tab is broken off

## APPLICATIONS

- Device partitions are used when low voltage and power devices are installed next to each other in one 4" square box
- Partitions separate line voltage and low voltage into their own compartments, preventing any harmful interference that power devices can induce in low voltage devices that are installed next to them

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE COVERS	MASTER QTY.
LVP41	FOR BOX DEPTH 1-1/2"	1/2", 3/4", 1"	50
LVP42		5/8", 1-1/4", 1-1/2", 2"	50
LVP41D	FOR BOX DEPTH 2-1/8"	1/2", 3/4", 1"	50
LVP42D		5/8", 1-1/4", 1-1/2", 2"	50

# 4" SQUARE DEVICE EXTENDER RINGS

## SINGLE AND DOUBLE DEVICE



DEX-150



DEX-250

## FEATURES

- 2" long 6-32 mounting screws provided
- Mounting provisions allow ring to be quickly and easily installed to a wall box or existing device ring
- Rugged steel construction ensures solid mounting and also seals the box against the back of the drywall, tile, or plaster preventing energy loss due to air infiltration

## APPLICATIONS

- Device Extender Rings are mounted to existing device rings and switch boxes that are set back in the wall .56" or more
- Unique design allows devices to be raised flush with finished wall surface

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE COVERS	MASTER QTY.
DEX-150	ONE DEVICE, EXTENDER, INCL. 6-32 HARDWARE	.56"	50
DEX-175		.81"	50
DEX-250	TWO DEVICE, EXTENDER, INCL. 6-32 HARDWARE	.56"	25
DEX-275		.81"	25

# 4" SQUARE TO OCTAGON FIXTURE RINGS



52C4-5/8



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Patent #10,027,099
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4" square to octagon raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4" square box to a 4" octagon opening with 8-32 threaded mounting tabs for lighting retrofit applications
- Octagon design allows additional space for led drivers that do not fit in traditional square to round rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	ON CENTER FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C4-F	4" SQUARE TO 4" OCTAGON	FLAT	3-1/2"	---	25
52C4-1/2		1/2"		6.0 (98.4)	25
52C4-5/8		5/8"		6.5 (106.6)	25
52C4-3/4		3/4"		8.7 (142.6)	25
52C4-1		1"		11.4 (186.9)	25
52C4-1-1/4		1-1/4"		14.0 (229.5)	25

# 4" SQUARE TO ROUND FIXTURE RINGS



52C3-F



52C3-5/8



52C3-2

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4" square to round raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4" square box to a 3-1/2" round opening with 8-32 threaded mounting tabs for lighting retrofit applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C3-F	4" SQUARE TO 3-1/2" ROUND	FLAT	2-3/4"	---	50
52C3		1/2"		3.3 (54.1)	50
52C3-5/8		5/8"		4.3 (70.5)	50
52C3-3/4		3/4"		5.8 (95.1)	50
52C3-1		1"		6.8 (111.5)	50
52C3-1-1/4		1-1/4"		9.5 (155.7)	25
52C3-1-1/2		1-1/2"		10.3 (168.8)	25
52C3-2		2"		13.5 (221.3)	25

## SOUTHWIRE "UNIVERSAL DESIGN"



52C3-1/2U

## FEATURES

- Universal Rings feature fixture holes on both 2-3/4" or 3-1/2" centers and will accommodate 5/8" or 3/4" tile, drywall or plaster
- Multiple 8-32 mounting hole pattern assures a perfect alignment of mounted fixture
- Not rated for ceiling fan support

## APPLICATIONS

- 4" square to round raised Universal Rings are used to mount lights, security cameras, exit signs, speakers, emergency lights and any other lighting fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52C3-1/2U	4" SQUARE TO 4" ROUND, UNIVERSAL COVER	1/2"	2-3/4" OR 3-1/2"	5.0 (81.9)	50
52C3-5/8U		5/8"		6.5 (106.6)	50
52C3-3/4U		3/4"		7.8 (127.9)	50

# 4" SQUARE TO ROUND FIXTURE RINGS

## SOUTHWIRE "PERFECT FIT DESIGN"



EXR-F



EXR-5/8



EXR-2

### FEATURES

- Dual-direction 8-32 device mounting tabs allow the installer to obtain a perfect fit for signal, lighting and security cameras without having to disassemble canopies fixture
- Not ceiling fan support rated (Static fixture load only)
- Fixture Ears 2-3/4" on center

### APPLICATIONS

- 4" square to round raised Perfect Fit rings are mounted in ceiling or wall applications where proper alignment of any device or fixture is needed with canopy installed
- They are typically used on exit signs, emergency lights, ceiling fixtures, security cameras, wall sconce lights and electronic devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	O.C FIXTURE EARS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
EXR-F	4" SQUARE TO 4" ROUND, PERFECT FIT	FLAT	2-3/4"	---	25
EXR-1/2		1/2"		3.3 (54.1)	25
EXR-5/8		5/8"		4.3 (70.5)	25
EXR-3/4		3/4"		5.0 (81.9)	25
EXR-1		1"		6.8 (111.5)	25
EXR-1-1/4		1-1/4"		8.5 (139.3)	25
EXR-1-1/2		1-1/2"		10.3 (168.8)	25
EXR-2		2"		13.5 (221.3)	25

# 4" SQUARE COVERS

## INDUSTRIAL EXPOSED WORK, RAISED 1/2"



G1929



G1930



G1938



G1939



G1935



BP-1935



BPO-1935



G1936



BP-1936



BPO-1936



G1947



G1950



G1941



G1948



G1951



G1932



G1934



G1944



G1942



G1943



G1949



G1933



G1937



G1940



G1952



G1929-SS



G1938-SS



G1939-SS



G1935-SS



G1936-SS



G1947-SS



G1950-SS



G1953



C3452



C3453



C3454

### FEATURES

- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

### APPLICATIONS

- 4" square, 1/2 in raised exposed work covers are used to close a 4" square junction box or to attach a device(s) in a surface mount industrial or commercial setting

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

## BOXES AND COVERS

PART #	DEVICE OPENING(S)	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
G1929	BLANK	7.0 (114.8)	50
G1930	1/2" KO CENTERED	7.0 (114.8)	50
G1938	(1) DUPLEX	7.0 (114.8)	50
G1939	(2) DUPLEX	7.0 (114.8)	50
G1935	(1) TOGGLE	7.0 (114.8)	50
BP-1935	(1) TOGGLE, GAS BURNER, RED	7.0 (114.8)	25
BPO-1935	(1) TOGGLE, OIL BURNER, RED	7.0 (114.8)	25
G1936	(2) TOGGLS	7.0 (114.8)	50
BP-1936	(2) TOGGLS, GAS BURNER, RED	7.0 (114.8)	25
BPO-1936	(2) TOGGLS, OIL BURNER, RED	7.0 (114.8)	25
G1947	(1) DECORATOR & GFCI	7.0 (114.8)	50
G1950	(2) DECORATOR/GFCI	7.0 (114.8)	50
G1941	(1) TOGGLE, & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1948	(1) TOGGLE & (1) DUPLEX	7.0 (114.8)	50
G1951	(1) DUPLEX & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1932	(1) 1.406" DIAMETER	7.0 (114.8)	50
G1934	(1) 30-50A 2.141" DIAMETER	7.0 (114.8)	50
G1944	(1) 30-50A 2.141" DIAMETER	7.0 (114.8)	50
G1942	(1) 20A 1.594"DIAMETER	7.0 (114.8)	50
G1943	(1) 30A 1.719" DIAMETER	7.0 (114.8)	50
G1949	(1) 30-60A 2.441" DIAMETER	7.0 (114.8)	50
G1933	(2) 1.406"DIAMETER	7.0 (114.8)	50
G1937	(1) 1.406" DIAMETER & (1) TOGGLE	7.0 (114.8)	50
G1940	(1) 1.406" DIAMETER & (1) DUPLEX	7.0 (114.8)	50
G1952	(1) 1.406" DIAMETER & (1) DECORATOR/GFCI	7.0 (114.8)	50
G1929-SS	BLANK, 316 STAINLESS STEEL	6.5 (106.5)	50
G1938-SS	(1) DUPLEX, 316 STAINLESS STEEL	6.5 (106.5)	50
G1939-SS	(2) DUPLEX, 316 STAINLESS STEEL	6.5 (106.5)	50
G1935-SS	(1) TOGGLE, STAINLESS STEEL	6.5 (106.5)	50
G1936-SS	(2) TOGGLS, 316 STAINLESS STEEL	6.5 (106.5)	50
G1947-SS	(1) DECORATOR & GFCI, 316 STAINLESS STEEL	6.5 (106.5)	50
G1950-SS	(2) DECORATOR/GFCI, 316 STAINLESS STEEL	6.5 (106.5)	50
G1953	(2) 1.60" DIAMETER	7.0(114.8)	50
C3452	(1) TOGGLE & (1) DUPLEX	6.6 (108.5)	50
C3453	(1) 1.406" DIAMETER & (1) DUPLEX	6.6 (108.5)	50
C3454	(1) DUPLEX	6.6 (108.5)	50

# 4" SQUARE SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL



SC-5075HF



SC-50



SC-75



SC-5075WH



SC-5075BK



GSC-5075



MFHS50-75



33S

### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HF features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the or open reducing time and labor expenses
- Special application product available in this cover style. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" square swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed, E22445

PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HF	HANDS-FREE DESIGN FOR WIRING OF FIXTURE	1/2" OR 3/4"	10
SC-50	STANDARD TYPE	1/2" ONLY	25
SC-75	STANDARD TYPE	3/4" ONLY	25
SC-5075WH	STANDARD TYPE, WHITE *	1/2" OR 3/4"	25
SC-5075BK	STANDARD TYPE, BLACK *	1/2" OR 3/4"	25
GSC-5075	STANDARD TYPE WITH GROUND WIRE	1/2" OR 3/4"	25
MFHS50-75	STANDARD TYPE	1/2" OR 3/4"	10
33S	STANDARD TYPE	1/2" OR 3/4"	25

\*Painted UL Listed component

# 4" SQUARE STATIONARY FIXTURE HANGERS



52C50



52C50-WH

## FEATURES

- Mounting slots allow for fast installation
- Threaded fixture stem affixed to cover

## APPLICATIONS

- 4" square fixture covers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture is not subjected to motion or vibration

## CERTIFICATIONS

- Made from UL Listed components

PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
52C50	STATIONARY, WILL NOT SWING OR ROTATE, ZINC PLATED	1/2"	25
52C75		3/4"	25
52C100		1"	25
52C125		1-1/4"	25
52C50-WH	STATIONARY, WILL NOT SWING OR ROTATE, WHITE	1/2"	25
52C75-WH		3/4"	25
52C100-WH		1"	25
52C125-WH		1-1/4"	25

# 4" SQUARE BOX MOUNTING PLATE WITH SINGLE GANG DEVICE RING



52CMD17



## FEATURES

- Heavy-duty support plate with built in single gang device ring
- Available in 1/2", 5/8" and 3/4" depths
- Oversized holes to easily view marked lines on stud

## APPLICATIONS

- Use to mount a 4" square electrical box to a metal stud
- Heavy-duty support plate eliminates the need for a far side support

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52CMD17	4" SQUARE BOX SUPPORT COVER WITH SINGLE GANG DEVICE RING	1/2"	3.5	25
52CMD18-5/8	4" SQUARE BOX SUPPORT COVER WITH SINGLE GANG DEVICE RING	5/8"	4.5	25
52CMD18	4" SQUARE BOX SUPPORT COVER WITH SINGLE GANG DEVICE RING	3/4"	5.5	25

# 4" SQUARE BOX MOUNTING PLATE WITH DOUBLE GANG DEVICE RING



52CM13



## FEATURES

- Heavy-duty support plate with built in double gang device ring
- Available in 1/2", 5/8" and 3/4" depths
- Oversized holes to easily view marked lines on stud

## APPLICATIONS

- Use to mount a 4" square electrical box to a metal stud
- Heavy-duty support plate eliminates the need for a far side support

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
52CM13	4" SQUARE BOX SUPPORT COVER WITH DOUBLE GANG DEVICE RING	1/2"	5.5	20
52CM14-5/8	4" SQUARE BOX SUPPORT COVER WITH DOUBLE GANG DEVICE RING	5/8"	7.3	20
52CM14	4" SQUARE BOX SUPPORT COVER WITH DOUBLE GANG DEVICE RING	3/4"	8.8	20

# 4-11/16" SQUARE BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72151-S



72151-3/4



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72151-S	CONCENTRIC KO'S, RAISED GROUND	(8) 1/2" & (4) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	29.5 (483.3)	25
72151-3/4	FLAT BOTTOM	(12) 3/4"	(3) 1/2" & (2) 3/4"	29.5 (483.3)	25

## FEATURES

- Southwire 1-1/2" deep design allows conduits to be run into shallow stud walls
- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box depth/style. Reference catalog section starting on page 11-164 for details:  
Painted Red

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 4-11/16" SQUARE BOXES

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72171-BLNK



72171-1/2



72171-3/4



72171-S



72171-3/4-1



72171-1



72171-1-1/4



72171-BLNKSS



72171-1/2-3/4E

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this box depth/style. Reference catalog section starting on page 11-164 for details:  
Painted Red

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-BLNK*	BLANK, NO KO'S	---	---	42.0 (688.2)	25
72171-1/2	FLAT BOTTOM	(12) 1/2"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4	FLAT BOTTOM	(12) 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-S	FLAT BOTTOM, CONCENTRIC KO'S,	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4-1	RAISED GROUND	(6) 3/4" & (4) 1" OPP SIDES	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1	RAISED GROUND	(8) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1-1/4	RAISED GROUND	(4) 1 - 1/4" & (4) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	42.0 (688.2)	25
72171-1/2-3/4E	RAISED GROUND, CONCENTRIC KO'S	(4) 1/2", (6) 1/2" & 3/4" CONCENTRIC	(2) 1/2", (2) 1/2" & 3/4" CONCENTRIC	42.0(688.2)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72171-BLNKW



72171-1/2

72171-3/4W

72171-3/4-1W



72171-1W

72171-SW

72171-1-1/4W

72171-SWPT

### FEATURES

- Combination knockouts allow for greater wiring flexibility

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-BLNKW*	BLANK	---	---	42.0 (688.2)	25
72171-1/2W	RAISED GROUND	(12) 1/2"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-3/4W	RAISED GROUND	(12) 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-3/4-1W	RAISED GROUND	(6) 3/4", (4) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-1W	RAISED GROUND	(8) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-SW	RAISED GROUND, CONCENTRIC KO'S	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-1-1/4W	RAISED GROUND	(4) 1-1/4", (4) 1"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-SWPT	RAISED GROUND, 10/32 GROUND SCREW & 7-1/2" PIGTAIL	(12) 1/2" & 3/4" ECC	(2) 1/2", (2) 1/2" & 3/4" ECC	42.0(688.2)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



72171-BXW



PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72171-BXW	CONCENTRIC KO'S, MC/BX CLAMPS	MC/BX	(6) 1/2" - 3/4" & (4) MC/BX	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72171-FSW



72171-MSW



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72171-FSW	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT	F	(2) 1/2", (7) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-MSW	CONCENTRIC KO'S, METAL STUD MOUNT	MS	(2) 1/2", (7) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CLAMPS



72171-FBXW



72171-MSBXW

## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
72171-FBXW	CONCENTRIC KO'S, FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	(6) 1/2" - 3/4", (4) MC/BX	(3) 1/2", (2) 3/4"	42.0 (688.2)	25
72171-MSBXW	CONCENTRIC KO'S, METAL STUD MOUNT, MC/BX CLAMPS	MC/BX	MS	(3) 1/2" - 3/4", (4) MC/BX	(3) 1/2", (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES

## 3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72181-BLNK



72181-3/4



72181-S



72181-1



72181-1-1/4



72181-1-1/2

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- 3" depth allows for additional wiring capacity

### APPLICATIONS

- 4-11/16" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72181-BLNK*	BLANK	---	---	60.0 (983.3)	25
72181-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-S	RAISED GROUND, CONCENTRIC KO'S	(6) 1/2", (6) 1/2" - 3/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-1	RAISED GROUND	(8) 1"	(2) 1/2", (2) 3/4"	60.0 (983.3)	25
72181-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2", (2) 3/4"	60.0 (983.3)	20
72181-1-1/2	RAISED GROUND	(4) 1-1/2"	(2) 1/2", (2) 3/4"	60.0 (983.3)	20

\*Not UL Listed

# 4-11/16" SQUARE BOXES

FOR DATA CABLE, 3" DEEP- WELDED WITH CONDUIT KNOCKOUTS



72181-DTA



72181-DTAB



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72181-DTA	RAISED GROUND	---	(2) 1/2" - 3/4", (2) 1" - 1-1/4", (2) 1", 1-1/4 -1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	60.0 (983.3)	10
72181-DTAB	STUD FACE MOUNT	AB	(2) 1/2" - 3/4", (2) 1" - 1-1/4", (2) 1", 1-1/4 - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	60.0 (983.3)	10

# 4-11/16" SQUARE EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



73151-S



73151-SW



PART #	DESCRIPTION	RING TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT			
73151-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	DRAWN	29.5 (483.4)	29.5 (483.4)	29.5 (483.4)	25
73151-SW	STANDARD EXTENSION RING, CONCENTRIC KO'S	WELDED	29.5 (483.4)	29.5 (483.4)	29.5 (483.4)	25

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- 3" depth allows for additional wiring capacity
- Special application product available in this box depth/style. Reference catalog section starting on page 11-164 for details:  
Painted Red

## APPLICATIONS

- Southwire 4-11/16" data boxes are used for audio, video, data and power applications, providing plenty of space for Cat 6A and fiber optic cable bends

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 4-11/16" SQUARE EXTENSION RINGS

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



73171-1/2



73171-3/4



73171-S



73171-1



73171-3/4W



73171-1W



73171-SW



73171-BLNK



73171-1-1/4W



73171-BLNKW



73171-SUB

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-1/2	STANDARD EXTENSION RING	DRAWN	(12) 1/2"	43.0 (704.6)	25
73171-3/4	STANDARD EXTENSION RING	DRAWN	(12) 3/4"	43.0 (704.6)	25
73171-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	DRAWN	(6) 1/2", (6) 1/2" - 3/4"	43.0 (704.6)	25
73171-1	STANDARD EXTENSION RING	DRAWN	(8) 1"	43.0 (704.6)	25
73171-3/4W	STANDARD EXTENSION RING	WELDED	(12) 3/4"	43.0 (704.6)	25
73171-SW	STANDARD EXTENSION RING, CONCENTRIC KO'S	WELDED	(6) 1/2", (6) 1/2" - 3/4"	43.0 (704.6)	25
73171-1W	STANDARD EXTENSION RING	WELDED	(8) 1"	43.0 (704.6)	25
73171-1-1/4W	STANDARD EXTENSION RING	WELDED	(8) 1-1/4"	43.0 (704.6)	25
73171-SUB	3" x 2" SWITCH BOX TO 4-11/16" SQ. CONVERSION RING	WELDED	(6) 1/2", (6) 1/2" - 3/4"	43.0 (704.6)	50
73171-BLNK	BLANK, NO KO'S	DRAWN	---	43.0 (704.6)	25
73171-BLNKW	BLANK, NO KO'S	WELDED	---	43.0 (704.6)	25

# 4-11/16" SQUARE EXTENSION RINGS

3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



73181-BLNK



73181-SW



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 4-11/16" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73181-BLNK	BLANK, NO KO'S	WELDED	---	60.0 (983.3)	25
73181-SW*	STANDARD EXTENSION RING	WELDED	(6) 1/2", (6) 1/2" - 3/4"	60.0 (983.3)	25

\*Not UL Listed

# 4-11/16" SQUARE FLAT COVERS



72C1



72C6



## FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4-11/16" square blank flat covers are used to enclose a 4-11/16" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
72C1	BLANK	50
72C6	1/2" KO IN CENTER	50

# 4-11/16" SQUARE SINGLE DEVICE RINGS



72C62A



72C14-5/8



72C23

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" square single device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C62A	FOR DRYWALL FINISH	FLAT	---	50
72C62		1/4"	1.5 (24.6)	50
72C13		1/2"	3.5 (57.3)	50
72C14-5/8		5/8"	4.5 (73.7)	50
72C14		3/4"	5.5 (90.1)	25
72C15		1"	7.5 (122.9)	25
72C16		1-1/4"	9.5 (155.6)	25
72C22		1-1/2"	11.0 (180.2)	25
72C23		2"	16.0 (261.1)	25

# 4-11/16" SQUARE SINGLE DEVICE RINGS ADJUSTABLE



AMR111B



AMR011B

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 4-11/16" square adjustable single device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR111B	4-11/16" SQUARE, SINGLE DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25
AMR011B	4-11/16" SQ. TO 4" ROUND, 2-3/4" ON CENTER FIXTURE EARS ADJUSTABLE	3/4" TO 1-1/2"	25

# 4-11/16" SQUARE DOUBLE GANG DEVICE RINGS



72C20A



72C20

72C17

72C18-5/8

72C18



72C19

72C21

72C24

72C25

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C20A	FOR DRYWALL FINISH	FLAT	---	50
72C20		1/4"	3.0 (49.2)	50
72C17		1/2"	5.5 (90.3)	25
72C18-5/8		5/8"	7.3 (119.6)	25
72C18		3/4"	8.8 (144.2)	25
72C19		1"	12.0 (196.6)	25
72C21		1-1/4"	15.0 (245.8)	25
72C24		1-1/2"	15.5 (254.0)	25
72C25		2"	20.5 (335.9)	25

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" square two device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE DOUBLE GANG DEVICE RINGS

## ADJUSTABLE



AMR211B

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 4-11/16" square adjustable two device rings are used with 4-11/16" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR211B	4-11/16" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	10

# 4-11/16" SQUARE DEVICE RING PARTITIONS



LVP51



LVP52

### FEATURES

- Score lines guide for proper fit with device ring
- To prevent breaking off too many scored tabs it is recommended that the partition is in place in the box before the scored tab is broken off

### APPLICATIONS

- Device partitions are used when low voltage and power devices are installed next to each other in one 4-11/16" square box
- Partitions separate line voltage and low voltage into their own compartments, preventing any harmful interference that power devices can induce in low voltage devices that are installed next to them

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR RAISED DEVICE RINGS	MASTER QTY.
LVP51	FOR BOX DEPTH 2-1/8"	FLAT, 1/4", 1/2", 3/4", 1"	25
LVP52		5/8", 1-1/4", 1-1/2", 2"	25

# 4-11/16" SQUARE TO OCTAGON FIXTURE RING



72C4-5/8

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4-11/16" square to octagon raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4-11/16" square box to a 4" octagon opening with 8-32 threaded mounting tabs for lighting retrofit applications
- Octagon design allows additional space for led drivers that do not fit in traditional square to round rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	O.C. Fixture EAR	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C4-5/8	4-11/16" SQUARE TO 4" OCTAGON	5/8"	3-1/2"	6.5 (106.6)	25

# 4-11/16" SQUARE TO ROUND FIXTURE RINGS



72C3-F



72C3



72C3-2



72C3-3/4



72C3-1



72C3-1-1/4



72C3-1-1/2



72C3-2

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members
- Not rated for ceiling fan support, static fixture load only
- Fixture Ears 2-3/4" on center

## APPLICATIONS

- 4-11/16" square to round raised device rings are used to mount light fixtures in walls and ceilings
- Rings convert a 4-11/16" square box to a 3-1/2" round opening with 8-32 threaded mounting tabs for lighting retrofit applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	O.C. FIXTURE EAR	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C3-F	4-11/16" SQUARE TO 3-1/2" ROUND	FLAT	2-3/4"	---	25
72C3		1/2"	2-3/4"	3.5 (57.4)	25
72C3-5/8		5/8"	2-3/4"	4.8 (78.7)	25
72C3-3/4		3/4"	2-3/4"	5.4 (88.5)	25
72C3-1		1"	2-3/4"	6.5 (106.6)	25
72C3-1-1/4		1-1/4"	2-3/4"	9.5 (155.7)	25
72C3-1-1/2		1-1/2"	2-3/4"	10.0 (163.9)	25
72C3-2		2"	2-3/4"	12.9 (211.39)	25

# 4-11/16" SQUARE TO ROUND FIXTURE RINGS

SOUTHWIRE "PERFECT FIT DESIGN"



72EXR-F



72EXR-1/2

## FEATURES

- Dual-direction 8-32 device mounting tabs allow the installer to obtain a perfect fit for signal, lighting and security cameras without having to disassemble canopies fixture
- Patent 10,027,099
- Fixture Ears 2-3/4" on center
- Not rated for ceiling fan support, static fixture load only

## APPLICATIONS

- 4-11/16" square to round raised Perfect Fit rings are mounted in ceiling or wall applications where proper alignment of any device or fixture is needed with canopy installed
- They are typically used on exit signs, emergency lights, ceiling fixtures, security cameras, wall sconce lights and electronic devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	O.C. Fixture EAR	MASTER QTY.
72EXR-F	4-11-16" SQUARE TO 4" ROUND, PERFECT FIT	FLAT	2-3/4"	25
72EXR-1/2		1/2"	2-3/4"	25
72EXR-5/8		5/8"	2-3/4"	25
72EXR-3/4		3/4"	2-3/4"	25
72EXR-1		1"	2-3/4"	25
72EXR-1-1/4		1-1/4"	2-3/4"	25
72EXR-1-1/2		1-1/2"	2-3/4"	25

# 4-11/16" SQUARE EXPOSED WORK RAISED 1/2" COVERS



72C29



72C38



72C39



72C35



72C36



72C47



72C49



72C48



72C41



72C51



72C32



72C42



72C44



72C45



72C50



## FEATURES

- Crushed corner design allows use of standard box cover screws
- Device mounting hardware included

## APPLICATIONS

- 4-11/16" square, 1/2 in raised exposed work covers are used to close a 4-11/16" square junction box or to attach a device(s) in a surface mount industrial setting

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DEVICE OPENING(S)	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
72C29	BLANK	10.3 (168.7)	25
72C38	(1) DUPLEX	10.3 (168.7)	25
72C39	(2) DUPLEX	10.3 (168.7)	25
72C35	(1) TOGGLE	10.3 (168.7)	25
72C36	(2) TOGGLERS	10.3 (168.7)	25
72C47	(1) DECORATOR/GFCI	10.3 (168.7)	25
72C49	(2) DECORATOR/GFCI	10.3 (168.7)	25
72C48	(1) TOGGLE & (1) DECORATOR/GFCI	10.3 (168.7)	25
72C41	(1) TOGGLE & (1) DUPLEX	10.3 (168.7)	25
72C51	(1) DUPLEX & (1) DECORATOR/GFCI	10.3 (168.7)	25
72C32	(1) 1.406" DIAMETER	10.3 (168.7)	25
72C42	(1) 1.594" DIAMETER	10.3 (168.7)	25
72C44	(1) 30-50A 2.141" DIAMETER	10.3 (168.7)	25
72C45	(1) HUBBELL CS-6369, 50A TWIST LOCK	10.3 (168.7)	25
72C50	(1) 50A 2.141" DIAMETER	10.3 (168.7)	25
72C37	(2) 1.406" DIAMETER	10.3 (168.7)	25
72C40	(2) 1.620" DIAMETER	10.3 (168.7)	25
72C52	1.719 DIAMETER	10.3(168.7)	25

# 4-11/16" SQUARE SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL



SC-507511BHF



SC-507511B



PART #	DESCRIPTION	O.C. Fixture Ears	MASTER QTY.
SC-507511BHF	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	10
SC-507511B	STANDARD TYPE	1/2" OR 3/4"	10

## FEATURES

- Keyhole slots allow for fast installation
- SC-507511BHF features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details:  
Painted Red

## APPLICATIONS

- 4-11/16" square swivel fixture hangers are used to hang industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE TO 4" SQUARE COVER ADAPTERS



72CP



72C4S-3/4



## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 4-11/16" to 4" square adapter covers convert 4-11/16" square boxes so they will accept 4" square covers
- Raised rings allow for additional wire capacity

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- Only 72CP UL, cULus Listed

PART #	DESCRIPTION	ACTUAL 4" RAISED DIMENSION	MASTER QTY.
72CP	ADAPTS 4-11/16" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	50
72C4S-1/2		.56"	25
72C4S-3/4		.81"	25
72CP-SS	4-11/16" TO 4" ADAPTER PLATE, 316 STAINLESS STEEL	FLAT	25

# 5" SQUARE BOXES

2-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



5SQBLNK



5SQ5075



5SQ50100



5SQ5075100



5SQ100125



5SQ50750W

## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
5SQBLNK*	BLANK, FLAT BOTTOM	67.0 (1097.9)	---	67.0 (1097.9)	10
5SQ5075	FLAT BOTTOM, CONCENTRIC KO'S	67.0 (1097.9)	(12) 1/2" - 3/4"	67.0 (1097.9)	10
5SQ50100	FLAT BOTTOM	67.0 (1097.9)	(4) 1/2" & (8) 1"	67.0 (1097.9)	10
5SQ5075100	FLAT BOTTOM, CONCENTRIC KO'S	67.0 (1097.9)	(4) 1/2" - 3/4", (4) 1/2", (4) 1"	67.0 (1097.9)	10
5SQ100125	FLAT BOTTOM	67.0 (1097.9)	(4) 1" & (4) 1-1/4"	67.0 (1097.9)	10
5SQ50750W	OLD WORK WITH EARS & CLIPS	67.0 (1097.9)	(2) 1/2"& 10 1/2" - 3/4"	67.0 (1097.9)	10

\*Not UL Listed

# 5" SQUARE EXTENSION RING

2-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



5XT5075



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
5XT5075	STANDARD EXTENSION RING, CONCENTRIC KO'S	(12) 1/2" - 3/4"	67.0 (1097.9)	10

## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 5" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

# 5" SQUARE FLAT COVERS



5BC



PART #	DESCRIPTION	MASTER QTY.
5BC	BLANK	25

## FEATURES

- Mounting slots for easy installation

## APPLICATIONS

- 5" square blank flat covers are used to enclose a 5" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 5" SQUARE TO 4" SQUARE COVER ADAPTERS



5CP



PART #	DESCRIPTION	ACTUAL 4" RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5CP	ADAPTS 5" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	---	25

## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" to 4" square adapter covers convert 5" square boxes so they will accept 4" square covers

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 5" SQUARE SINGLE DEVICE RINGS



5158



51200

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 5" square single device rings are used with 5" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- Uses UL, cULus Listed components

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5158	FOR DRYWALL FINISH	5/8"	4.5 (73.7)	25
5175		3/4"	5.5 (90.1)	25
51100		1"	7.5 (122.9)	25
51125		1-1/4"	8.5 (139.3)	25
51150		1-1/2"	11.3 (185.2)	25
51200		2"	14.5 (237.6)	25

## ADJUSTABLE



51AMR-158

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

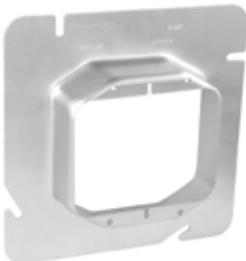
- 5" square adjustable single device rings are used with 5" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
51AMR-158	5" SQUARE, SINGLE DEVICE ADJUSTABLE	5/8" TO 1-1/4"	25
51AMR-1		3/4" TO 1-1/2"	25

# 5" SQUARE DOUBLE GANG DEVICE RINGS



5258

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

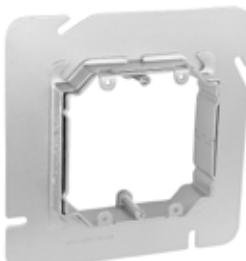
- 5" square single device rings are used with 5" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
5258	FOR DRYWALL FINISH	5/8"	7.3 (119.6)	50
5275		3/4"	8.8 (144.2)	50
52100		1"	12.0 (196.6)	25
52125		1-1/4"	15.0 (245.8)	25
52150		1-1/2"	15.5 (253.9)	25
52200		2"	20.5 (335.9)	25

## ADJUSTABLE



52AMR-2

## FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

## APPLICATIONS

- 5" square adjustable single device rings are used with 5" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
52AMR-2	5" SQUARE, TWO DEVICE ADJUSTABLE	3/4" TO 1-1/2"	25

# 5" SQUARE BOXES

## 3" DEEP, WITH HINGED PLATE ASSEMBLIES



5PF5075



HP-0000

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- 5PF5075 assembly allows any 4" square device cover to be mounted to a 5" square box
- HP-0000 includes flat cover so assembly can be used in a large capacity junction box

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- HP-0000 made from UL Listed components



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
5PF5075	5" SQ. BOX WITH 4" SQ. HINGED DEVICE RING MOUNTING PLATE	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	10
HP-0000	5" SQ. BOX WITH HINGED PLATE AND 4" BLANK COVER	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	25

# 5" SQUARE BOXES

## 3" DEEP WITH SINGLE DEVICE RING ASSEMBLIES



HP-100

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		DEV RING RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT			
HP-100	HINGED DEVICE RING MOUNTING PLATE WITH RAISED SINGLE DEVICE RING	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	FLAT	67.0 (1097.9)	25
HP-125		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1/4"	68.5 (1122.5)	25
HP-150		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1/2"	70.5 (1155.2)	50
HP-158		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	5/8"	71.5 (1171.6)	50
HP-175		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	3/4"	72.5 (1188)	25
HP-1100		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1"	74.5 (1220.8)	25
HP-1125		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1-1/4"	75.5 (1237.19)	25
HP-1150		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	1-1/2"	78.3 (1283.1)	25
HP-1200		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	2"	81.5 (1335.5)	25

# 5" SQUARE BOXES

3" DEEP, WITH ADJUSTABLE SINGLE DEVICE RING ASSEMBLIES



HP-AMR158

## FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		DEPTH ADJUSTMENT	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
HP-AMR158	HINGED DEVICE RING MOUNTING PLATE WITH ADJUSTABLE SINGLE DEVICE RING	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	5/8" TO 1-1/4"	25
HP-AMR1		(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	3/4" TO 1-1/2"	25

# 5" SQUARE BOXES

## 3" DEEP WITH EXPOSED WORK ASSEMBLIES



HP1929

**FEATURES**

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include 4" square exposed work cover in various device configurations (device not included)

**APPLICATIONS**

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- From UL Listed components

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
HP1929	BLANK	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1930	1/2" KNOCKOUT	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1932	(1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1934	(1) 30-50A, 2.10" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1935	(1) TOGGLE	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1938	(1) DUPLEX	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1942	(1) 20A, 1.594" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1943	(1) 30A, 1.719" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1944	(1) 30A, 2.141" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1947	(1) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1949	(1) 30-60A, 2.437" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1933	(2) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1936	(2) TOGGLES	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1937	(1) TOGGLE & (1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1939	(2) DUPLEX	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1940	(1) DUPLEX & (1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1941	(1) TOGGLE & (1) DUPLEX	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1948	(1) TOGGLE & (1) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1950	(2) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1951	(1) DUPLEX & (1) DECORATOR/GFCI	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HP1952	(1) DECORATOR/GFCI & (1) 1.406" DIAMETER	74.0 (1212.7)	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10

## BOXES AND COVERS



# 5" SQUARE BOXES

3" DEEP WITH BRACKETS AND HINGED PLATE ASSEMBLIES



5PF5075AB

## FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- 5PF5075AB assembly allows any 4" square device cover to be mounted to a 5" square box
- AB style bracket allows box to be positioned on either side of metal or wood stud

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
5PF5075AB	HINGED DEVICE RING MOUNTING PLATE WITH RAISED SINGLE DEVICE RING	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	4

# 5" SQUARE BOXES

3" DEEP WITH BRACKETS AND RAISED SINGLE DEVICE RING ASSEMBLIES



HPAB-100

## FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT		
HPAB-100	HINGED PLATE WITH RAISED SINGLE DEV RING, L OR R MOUNT	FLAT	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	10
HPAB-125		1/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	68.5 (1122.5)	10
HPAB-150		1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	70.5 (1155.2)	10
HPAB-158		5/8"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	71.5 (1171.6)	4
HPAB-175		3/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	72.5 (1188)	10
HPAB-1100		1"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	74.5 (1220.8)	10
HPAB-1125		1-1/4"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	75.5 (1237.19)	10
HPAB-1150		1-1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	78.3 (1283.1)	10
HPAB-1200		2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	81.5 (1335.5)	10

# 5" SQUARE BOXES

3" DEEP WITH BRACKETS AND ADJUSTABLE  
SINGLE DEVICE RING ASSEMBLIES



HPAB-AMR-158



HPAB-AMR1

## FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEPTH ADJUSTMENT	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT	
HPAB-AMR-158	HINGED PLATE WITH ADJUST SINGLE DEV RING, L OR R MOUNT	5/8" TO 1-1/4"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4", (3) 1/2"	4
HPAB-AMR1		3/4" TO 1-1/2"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4", (3) 1/2"	4

# 5" SQUARE BOXES

## 3" DEEP WITH TWO DEVICE RING ASSEMBLIES



HP-200

### FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
HP-200	HINGED PLATE WITH RAISED TWO DEVICE RING	FLAT	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	67.0 (1097.9)	25
HP-225		1/4"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	70.0 (1147.1)	25
HP-250		1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	72.5 (1188.0)	25
HP-258		5/8"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	74.3 (1217.5)	25
HP-275		3/4"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	75.8 (1242.1)	25
HP-2100		1"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	79.0 (1294.5)	25
HP-2125		1-1/4"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	82.0 (1343.7)	25
HP-2150		1-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	82.5 (1351.8)	25
HP-2200		2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	87.5 (1433.8)	25

# 5" SQUARE BOXES

3" DEEP, WITH ADJUSTABLE TWO DEVICE RING ASSEMBLIES



HP-AMR2

## FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include adjustable single device ring to accommodate various wall depths

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEPTH ADJUSTMENT	KNOCKOUTS		MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT	
HP-AMR2	HINGED DEVICE RING MNTG. PLATE WITH ADJUSTABLE TWO DEVICE RING	3/4" TO 1-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	25

# 5" SQUARE BOXES

## 5" DEEP WITH BRACKETS AND RAISED TWO DEVICE RING ASSEMBLIES



HPAB-200

### FEATURES

- 5" square boxes allows easy wiring access to large capacity box
- HP series assemblies include single device ring available in standard depths

### APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- From UL Listed components

**BOXES AND COVERS**

PART #	DESCRIPTION	DEV RING RAISED	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT	
HPAB-200	HINGED PLATE WITH RAISED SINGLE DEV RING, L OR R MOUNT	FLAT	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-225		1/4"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-250		1/2"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-258		5/8"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-275		3/4"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2100		1"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2125		1-1/4"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2150		1-1/2"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10
HPAB-2200		2"	AB	3-1/2"	(12) 1/2" - 3/4"	(2) 3/4" & (3) 1/2"	10

# 5" SQUARE BOXES

3" DEEP WITH BRACKETS AND ADJUSTABLE  
TWO DEVICE RING ASSEMBLIES



HPAB-AMR2

## FEATURES

- 5" square hinged assemblies allows easy wiring access to large capacity box
- HP series assemblies include adjustable single device ring to accommodate various wall depths

## APPLICATIONS

- 5" square boxes are used to distribute power to a number of electrical devices where multiple conductor runs are split into two or more directions
- Large cu. in. capacity provides additional space for conductors or devices
- Perfect solution for sensitive bend radius data cable
- Unbracketed assemblies are used in surface mount applications
- HP series assemblies are used in prefab applications where devices can be pre-installed prior to final installation on job site

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	DEV RING RAISED	BRACKET TYPE	BUILT-IN STANDOFF SUPPORT	KNOCKOUTS		MASTER QTY.
					SIDE CONDUIT	BOTTOM CONDUIT	
HPAB-AMR2	HINGED PLATE WITH ADJUST TWO DEV RING, L OR R MOUNT	3/4" TO 1-1/2"	AB	3-1/2"	(12) 1/2" – 3/4"	(2) 3/4" & (3) 1/2"	4

# 6" SQUARE BOXES

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6150-BLNK



6150-S

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable manufacturers)

### APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6150-BLNK*	BLANK, FLAT BOTTOM	---	---	50.0 (819.4)	10
6150-S	CONCENTRIC KO'S, RAISED GROUND	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10
6150-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	50.0 (819.4)	10

\*Not UL Listed

# 6" SQUARE BOXES

## 2-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6250-BLNU



6250-S



6250-3/4



6250-1



6250-1-1/4

### FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable)

### APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6250-BLNU*	BLANK, FLAT BOTTOM	---	---	84.0 (1376.6)	10
6250-S	CONCENTRIC KO'S, FLAT BOTTOM	(6) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-1	RAISED GROUND	(12) 1"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10
6250-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2" & (2) 3/4"	84.0 (1376.6)	10

\*Not UL Listed

# 6" SQUARE BOXES

3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6350-BLNK



6350-S



6350-3/4



6350-1



6350-1-1/4



6350-1-1/2

## FEATURES

- Combination knockouts allow for greater wiring flexibility
- Large design ensures there are no sharp bends that may damage the cables inner conductors ensuring the inner conductor remains intact and capable of fast signal transmission (reference cable manufacturers to comply with the minimum bend radius of cable)

## APPLICATIONS

- 6" square junction boxes provide extra wire capacity allowing electric and data wires and cables to be properly routed and housed
- The large cubic capacity supports CAT 5E, CAT 6, augmented CAT 6, CAT 7, augmented CAT 7, and fiber optic cables

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
6350-BLNK*	BLANK, FLAT BOTTOM	---	---	118.0 (1933.4)	10
6350-S	CONCENTRIC KO'S, RAISED GROUND	(6) 1/2", (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-3/4	RAISED GROUND	(12) 3/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1	RAISED GROUND	(12) 1"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1-1/4	RAISED GROUND	(8) 1-1/4"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10
6350-1-1/2	RAISED GROUND	(8) 1-1/2"	(2) 1/2" & (2) 3/4"	118.0 (1933.4)	10

\*Not UL Listed

# 6" SQUARE EXTENSION RINGS

1-1/2", 2-1/2", 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



6150-EXT



6250-EXT



6350-EXT



## FEATURES

- Combination knockouts allow for greater wiring flexibility

## APPLICATIONS

- 6" square extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
6150-EXT*	STANDARD EXTENSION RING, CONCENTRIC KO'S	1-1/2"	(6) 1/2" & (6) 1/2" - 3/4"	50.0 (819.4)	10
6250-EXT	STANDARD EXTENSION RING, CONCENTRIC KO'S	2-1/2"	(6) 1/2" & (6) 1/2" - 3/4"	84.0 (1376.6)	10
6350-EXT	STANDARD EXTENSION RING, CONCENTRIC KO'S	3-1/2"	(6) 1/2" & (6) 1/2" - 3/4"	118.0 (1933.4)	10

\*Not UL Listed

# 6" SQUARE FLAT COVERS



6BC



## FEATURES

- Slotted mounting holes for easy installation

## APPLICATIONS

- 6" square blank flat covers are used to enclose a 6" square box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
6BC	BLANK	25

# 6" SQUARE TO 4" SQUARE COVER ADAPTERS



6CP



PART #	DESCRIPTION	ACTUAL 4" RAISED DIMENSION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
6CP	ADAPTS 6" SQ. BOX TO ACCEPT ALL 4" SQ. DEVICE RINGS OR COVERS	FLAT	---	25

## FEATURES

- 8-32 mounting tabs
- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" to 4" square adapter covers convert 6" square boxes so they will accept 4" square covers

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 6" SQUARE SINGLE DEVICE RINGS



61-1/2



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
61-1/2	FOR DRYWALL	1/2"	4.0 (65.6)	25
61-5/8	FOR DRYWALL	5/8"	5.0 (81.9)	25
61-3/4	FOR DRYWALL	3/4"	6.0 (98.4)	25
61-1	FOR DRYWALL	1"	8.0 (131.1)	25
61-1-1/4	FOR DRYWALL	1-1/4"	10.0 (163.9)	25
61-1-1/2	FOR DRYWALL	1-1/2"	12.0 (196.7)	25
61-2	FOR DRYWALL	2"	16.0 (256.1)	25

## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" square single device rings are used with 6" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 6" SQUARE SINGLE DEVICE RINGS

## ADJUSTABLE



61AMR-158

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
61AMR-158	6" SQUARE, SINGLE DEVICE	DEPTH 5/8" TO 1-1/4"	10
61AMR-1	6" SQUARE, SINGLE DEVICE	DEPTH 3/4" TO 1-1/2"	10

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping one gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

- 6" square adjustable single device rings are used with 6" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

# 6" SQUARE TWO GANG DEVICE RINGS



62-1/2



## FEATURES

- Angled slots on the covers compensate for up to 12° of box misalignment on upright framing members

## APPLICATIONS

- 6" square two device rings are used with 6" square boxes to mount switches, receptacles and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
62-1/2	FOR DRYWALL	1/2"	6.0 (98.4)	25
62-5/8	FOR DRYWALL	5/8"	7.3 (119.7)	25
62-3/4	FOR DRYWALL	3/4"	8.8 (144.3)	25
62-1	FOR DRYWALL	1"	11.7 (191.8)	25
62-1-1/4	FOR DRYWALL	1-1/4"	15.0 (245.9)	25
62-1-1/2	FOR DRYWALL	1-1/2"	15.5 (253.9)	25
62-2	FOR DRYWALL	2"	20.5 (335.9)	25

# 6" SQUARE TWO GANG AND THREE GANG DEVICE RINGS

## ADJUSTABLE



62AMR-2



63AMR-3

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
62AMR-2	2 DEVICE, ADJUSTABLE RING	3/4" TO 1-1/2"	10
63AMR-3	3 DEVICE, ADJUSTABLE RING	3/4" TO 1-1/2"	10

### FEATURES

- Adjustable device rings allow a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings
- Telescoping two and three gang inner ring adjusts to finished wall surface for a perfect fit every time
- Great for prefabricated assemblies

### APPLICATIONS

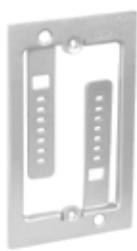
- 6" square adjustable two and three device rings are used with 6" square boxes to mount switches, receptacles and devices
- Adjustable device rings are used in ceilings, walls and floors when finished surface

### STANDARD MATERIAL

- Galvanized steel

# LOW VOLTAGE RINGS FOR HOLLOW DRYWALL

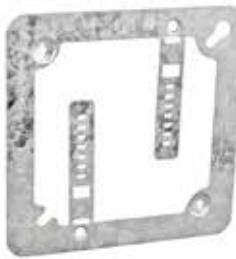
## OLD WORK



WBF-1



WBF-2



WBF-4

### FEATURES

- For 3/8" through 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally
- Includes mounting screws

### APPLICATIONS

- Old-work device mounting rings are used to add a low voltage device in drywall, tile or plaster wall opening

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR DRYWALL THICKNESS	MASTER QTY.
WBF-1	SINGLE DEVICE	3/8" TO 1-1/2"	100
WBF-2	TWO DEVICES	3/8" TO 1-1/2"	50
WBF-4	4" SQUARE	3/8" TO 1-1/2"	50

# STUD-MOUNT LOW VOLTAGE RINGS

## FOR HOLLOW DRYWALL, NEW CONSTRUCTION, STANDARD DUTY



SLR-1-EV



SLR-2-EV

### FEATURES

- For 3/8" thru 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally against wood or steel stud
- Side-stud tab adds rigidity to bracket
- .035" thick galvanized steel

### APPLICATIONS

- New construction, stud mounted device rings are used to add a low voltage device in drywall

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
SLR-1-EV	VERTICAL OR HORIZONTAL MOUNT	SINGLE	1/2" OR 5/8"	50
SLR-2-EV	VERTICAL OR HORIZONTAL MOUNT	TWO	1/2" OR 5/8"	50

# STUD-MOUNT LOW VOLTAGE RINGS

## FOR HOLLOW DRYWALL, NEW CONSTRUCTION, HEAVY DUTY



SLR-150



SLR-250

### FEATURES

- For 3/8" through 1-1/2" drywall
- Unique design allows brackets to be mounted vertically or horizontally against wood or steel stud
- Side-stud tab adds rigidity to bracket
- .0625" thick galvanized steel

### APPLICATIONS

- New construction, stud mounted device rings are used to add a low voltage device or power (with addition of box) in drywall

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
SLR-150	VERT OR HORZ MOUNT, 4" SQUARE BOX MOUNT OPTION	SINGLE	1/2"	50
SLR-158		SINGLE	5/8"	25
SLR-175		SINGLE	3/4"	25
SLR-250	VERT OR HORZ MOUNT, 4" SQUARE BOX MOUNT OPTION	TWO	1/2"	50
SLR-258		TWO	5/8"	25
SLR-275		TWO	3/4"	25

# ROMEX® BRAND SMARTBOX™ LOW VOLTAGE BOX-PVC



MSBLV1G



MSBLV2



PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSBLV1G	1 GANG	10.75 (176.16)	16
MSBLV2	2 GANG	20.84 (341.51)	50

## FEATURES

- Leveling tab for easy alignment to adjacent box
- Heavy 42 lbs. mounting screws included
- Horizontal or vertical mount
- #6-32 threaded device mounting holes

## APPLICATIONS

- Use to run low voltage cable to where TV and computer locations are suited

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- RoHS Compliant

## STUD-MOUNT LOW VOLTAGE RINGS FOR HOLLOW DRYWALL, NEW CONSTRUCTION, ADJUSTABLE DEPTH



AMR-1-LV



AMR-2-LV

## FEATURES

- Stud face mounting bracket can be quickly and easily screwed directly to wood or metal framing in new construction applications

## APPLICATIONS

- Telescoping adjustable depth one gang low voltage device rings allow the installer to adjust the device to the perfect finished wall surface providing a secure connection point for low voltage jacks and other data connections

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	NUMBER OF DEVICES	FOR DRYWALL THICKNESS	MASTER QTY.
AMR-1-LV	VERT MOUNT	SINGLE	5/8" TO 1-1/4"	10
AMR-2-LV	VERT MOUNT	TWO	5/8" TO 1-1/4"	10

# MEDIA WALL PLATES, SNORKEL OPENING

## NONMETALLIC, WHITE



LVP1NP



LVP1DH



LVP1SH



LVP2NP



LVP3NP

### FEATURES

- Vertical or horizontal mounting styles available

### APPLICATIONS

- One, two and three gang low-voltage plates are manufactured with an open-nose in cable splash to conceal multiple AV cables behind your flat panel TV or other media platform

### STANDARD MATERIAL

- Plastic

# MEDIA WALL PLATES, GROMMET OPENING WITH WINGS, NONMETALLIC, WHITE



LVP1



LVP2

## FEATURES

- Mounting wings are molded into cable plate and fasten tightly against the back of any drywall and require no additional parts or screws

## APPLICATIONS

- One and two gang cable plates come with a flexible opening to allow low voltage cables through a wall while keeping the opening in the wall covered
- They are perfect for eliminating connections at the wall and can hold up to six cables

## STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	VERTICAL OR HORIZONTAL	NUMBER OF DEVICES	PLATE SIZE	MASTER QTY.
LVP1	GROMMETED OPENING, WITH OLD WORK WINGS	VERTICAL	SINGLE	4-1/2" x 2-3/4"	25
LVP2	GROMMETED OPENING, WITH OLD WORK WINGS	VERTICAL	TWO	4-1/2" x 5"	10

# MEDIA WALL PLATES, SNORKEL OPENING WITH RECEPTACLE COMBO, NONMETALLIC WHITE



DPBNP



DPBOSDUP



DPBOSGF

## FEATURES

- The oversized box includes a 15 Amp receptacle or GFCI that is recessed back in the box so power cords do not interfere with wall mounting the TV
- Use the snap in clips to secure the box to the opening
- Finished trim on the box makes for a clean wall install

## APPLICATIONS

- Oversized cut-in recessed media boxes are used on existing hollow walls when you need both GFCI protected power and low voltage cables pulled to one location
- Various low voltage cables to be pulled for any media play

## STANDARD MATERIAL

- Plastic

PART #	DESCRIPTION	CONFIGURATION	PLATE SIZE	MASTER QTY.
DPBNP	SNORKEL OPENING WITH SCREWS & 1, 15 AMP RECEP	FLAT & RECESSED	4-1/2" x 5.0"	20
DPBOSDUP	SNORKEL OPENING WITH SCREWS & 2, 15 AMP RECEP'S	ANGLE & RECESSED	7-5/8" x 8-1/8"	20
DPBOSGF	SNORKEL OPENING WTIH SCREWS & 2, 15 AMP GFCI RECEP'S	ANGLE & RECESSED	7-5/8" x 8-1/8"	20

# 2-GANG POWER/DATA WALL BOXES



DPB-2



DPB-20W



DPB-2F

## FEATURES

- Steel box partition included
- Rubber grommets on sharp knockout edges insures low voltage wires will not get damaged

## APPLICATIONS

- Two-device box for one power outlet and one low voltage device
- Perfect for power and low voltage combo box needed behind computers, flat screen televisions and other electronic appliances
- Includes plastic partition
- "OW" suffix for old work applications
- "F" suffix bracketed box for new construction

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
DPB-2	BOX NO BRACKET, STEEL PARTITION, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25
DPB-20W	OLD WORK WITH EARS & CLIPS, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25
DPB-2F	"F" BRACKET, STEEL PARTITION, KO GROMMETS ON DATA SIDE	(2) 1/2" – 3/4"	(6) 1/2" – 3/4"	31.8 (521.1)	25

# LOW VOLTAGE ENCLOSURE, HINGED COVER, TAN POWDER COATED STEEL



BW98

## FEATURES

- (1) 1/2" conduit knockout centered on each side of enclosure
- Mounting holes on back of enclosure
- Tan powder-coat finish
- D-style lock punch outs

## APPLICATIONS

- Welded, steel low-voltage termination enclosure with hinged cover

## STANDARD MATERIAL

- Steel

PART #	DESCRIPTION	KNOCKOUTS SIDE CONDUIT	MASTER QTY.
BW98	ENCLOSURE DIM. 8" H x 7" W x 3-1/2" D	(4) 1/2"	1

# 3-1/2" ROUND PAN BOX

1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
Fixture ears 2-3/4" on center



46111



46111-R



46111-OW

## FEATURES

- Use to add sconce lights, cameras, alarms, etc. to any wall

## APPLICATIONS

- 3-1/2" round pans are used to mount ceiling, and wall lighting fixtures when a shallow depth box is required
- 46111-OW old work design allows light fixtures to be mounted in a wall or ceiling fixtures in applications in front of plumbing pipes, HVAC ducts or PVC pipe

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
46111	FLAT BOTTOM	---	(3) 1/2" & (4) PRIOUTS	3.8 (62.3)	50
46111-R	KO AND NMSC CLAMPS	---	(1) 1/2" & (4) PRIOUTS	3.8 (62.3)	50
46111-OW	OLD WORK CLAMP/FLANGE AND PIGTAIL	---	(2) 1/2"	3.8 (62.3)	50

# 3-1/2" ROUND PAN BOX EXTENSION RING

1/2" DEEP, FIXTURE EARS 2-3/4" ON CENTER



47111



## FEATURES

- Slotted pan box mounting tabs for easy installation

## APPLICATIONS

- Pan extension rings are used to mount ceiling and wall lighting fixtures and to provide additional wire capacity when needed on existing pan boxes
- Pan box extension rings prevent the need to replace old pan boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
47111	EXTENSION RING, EASY-ON DESIGN	3.8 (62.3)	10

# 4" ROUND PAN BOX

1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, EXTRA SHALLOW FIXTURE EARS 3-1/2" ON CENTER



56113



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
56113	FLAT BOTTOM, DRYWALL OVERLAY EXISTING SURFACE	---	(5) 1/2"	3.8 (62.3)	50

## FEATURES

- Combo head fixture mounting screws

## APPLICATIONS

- 4" round super shallow, pan box is used to run power where old 1/4" or 3/8" drywall/plaster overlay is installed
- Typically used in surface mount applications

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
FIXTURE EARS 3-1/2" ON CENTER



56111



56111-R



546111-0W



## FEATURES

- Use to add sconce lights, cameras, alarms, etc. to any wall

## APPLICATIONS

- 4" round pans are used to mount ceiling, and wall lighting fixtures when a shallow depth box is required
- 56111-0W old work design allows light fixtures to be mounted in a wall or ceiling fixtures in applications in front of plumbing pipes, HVAC ducts or PVC pipe

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
56111	FLAT BOTTOM	---	(5) 1/2"	5.5 (90.2)	50
56111-R	KO'S AND NMSC CLAMPS	---	(3) 1/2", (4) NM	5.5 (90.2)	50
56111-0W	OLD WORK CLAMP/FLANGE AND PIGTAIL	---	(2) 1/2"	5.5 (90.2)	50

# 4" ROUND PAN BOX EXTENSION RING

## 1/2" DEEP, FIXTURE EARS 3-1/2" ON CENTER



47111

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
57111	EXTENSION RING EASY-ON DESIGN	6.0 (98.3)	50

### FEATURES

- Slotted pan box mounting tabs for easy installation

### APPLICATIONS

- Pan extension rings are used to mount ceiling and wall lighting fixtures and to provide additional wire capacity when needed on existing pan boxes
- Pan box extension rings prevent the need to replace old pan boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

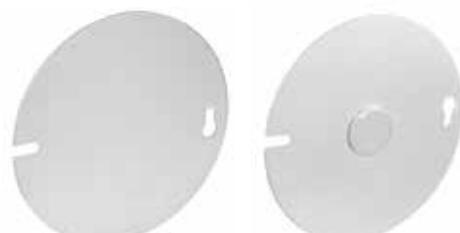
- Galvanized steel

### CERTIFICATIONS

- UL Listed

# 4" ROUND PAN BOX

## FLAT COVERS



54C1-R

54C6-R



54C42



54CBPO



### FEATURES

- Keyhole mounting holes for easy installation

### APPLICATIONS

- 4" round flat covers are used to close off a 4" round pan as a junction box, add a wiring device, or to mount a light fixture

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
54C1-R	BLANK, NO KO	50
54C6-R	1/2" CENTER KO	50
54C42	TOGGLE	50
54CBPO	TOGGLE, OIL BURNER, RED	25

# 4" ROUND PAN BOX, FIXTURE RINGS

## Fixture Ears 2-3/4" On Center



54C3-F



54C3-5/8



54C3-2

### FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
54C3-F	FOR DRYWALL	FLAT	---	25
54C3		1/2"	3.0 (49.2)	25
54C3-5/8		5/8"	4.8 (78.7)	25
54C3-3/4		3/4"	5.8 (95.1)	25
54C3-1		1"	7.8 (127.9)	25
54C3-1-1/4		1-1/4"	9.5 (155.7)	25
54C3-1-1/2		1-1/2"	10.0 (163.9)	25
54C3-2		2"	13.5 (221.3)	25

# 4" ROUND PAN BOX, FIXTURE RINGS

## ADJUSTABLE, FIXTURE EARS 2-3/4" ON CENTER



AMR-00

### FEATURES

- Adjustable fixture ring allows a perfect flush installation to finished surfaces, ensuring that fixture is securely fastened and well grounded to rings
- Telescoping round inner ring adjusts to finished wall surface for a perfect fit every time

### APPLICATIONS

- 4" round fixture ring is used with 4" round boxes to mount lighting fixtures
- Adjustable fixture ring is used in ceilings or walls when finished surface depth is unknown

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH ADJUSTMENT	MASTER QTY.
AMR-00	4" ROUND, ADJUSTABLE RING	3/4" TO 1-1/2"	25

# 4" ROUND SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL



SC-5075HFR



SC-50R



SC-75R



GSCR-5075



33R

### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HFR features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses

### APPLICATIONS

- 4" round swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HFR	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	25
SC-50R	STANDARD TYPE	1/2" ONLY	25
SC-75R	STANDARD TYPE	3/4" ONLY	25
SC-5075RW	STANDARD TYPE, WHITE	1/2" OR 3/4"	25
SC-5075RBK	STANDARD TYPE, BLACK	1/2" OR 3/4"	25
GSCR-5075	STANDARD TYPE WITH GROUND PIGTAIL	1/2" OR 3/4"	25
MFHR50-75	STANDARD TYPE	1/2" OR 3/4"	10
33R	STANDARD TYPE	1/2" OR 3/4"	25
SC-50R-WH	STANDARD TYPE, WHITE	1/2" ONLY	25

Painted covers from UL Listed material

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
Fixture ears 3-1/2" on center



54151-1/2



54151-3/4



54151-DE



54151-S



54151-OW



54151-BLNK



54151-0W



54151-BLNKSS

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices
- Special application product available in this cover style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-1/2	FLAT BOTTOM	(4) 1/2"	(5) 1/2"	14.0 (229.5)	50
54151-DE	FLAT BOTTOM, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(5) 1/2"	14.0 (229.5)	50
54151-0W	OLD WORK WITH EARS & CLIPS	(2) 1/2"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-DEOW	OLD WORK WITH EARS & CLIPS, 2 ADDITIONAL FIXTURE EARS	(2) 1/2"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-3/4	FLAT BOTTOM	(4) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-S	FLAT BOTTOM	(2) 1/2", (2) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	50
54151-BLNK	BLANK, NO KO'S	---	---	15.5 (254.0)	50
54151-BLNKSS	BLANK, 306 STAINLESS STEEL	---	---	15.5 (254.0)	50
54151-SGS	RAISED GROUND WITH 10/32 GROUND SCREW	(2) 1/2", (2) 3/4"	(2) 1/2", (2) 3/4"	14.0(229.5)	50
54151-ES	RAISED GROUND	(4) 1/2"&3/4" Conc.	(2) 1/2", (2) 1/2"&3/4" Conc.	14.0(229.5)	50

# 4" OCTAGON BRACKETED BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
Fixture ears 3-1/2" on center



54151-F



54151-J

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-F	FLAT, STUD SIDE MOUNT	F	(2) 1/2", (1) 3/4"	(3) 1/2", (2) 3/4"	14.0 (229.5)	25
54151-J	NAIL SPIKE BRACKET	J	(4) 1/2"	(5) 1/2"	14.0 (229.5)	25

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN WITH CLAMPS  
Fixture ears 3-1/2" on center



54151-R



54151-BX



54151-OWR



54151-OWBX



PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-R	NMSC CLAMPS	NMSC	14.0 (229.5)	(4) NM	(1) 1/2"	50
54151-OWR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS	NMSC	14.0 (229.5)	(6) 1/2", (4) NM	(1) 1/2"	25
54151-BX	MC/BX CLAMPS	MC/BX	14.0 (229.5)	(2) 1/2", (4) MC/BX	(1) 1/2"	25
54151-OWBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS	MC/BX	14.0 (229.5)	(4) MC/BX	(1) 1/2"	25

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 4" OCTAGON BRACKETED BOXES

1-1/2" DEEP - DRAWN WITH CLAMPS  
Fixture ears 3-1/2" on center



54151-FR



54151-FBX



54151-JR



54151-JBX

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54151-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	14.0 (229.5)	(2) 1/2" & (4) NM	(1) 1/2"	25
54151-JR	NAIL SPIKE BRACKET	NMSC	J	14.0 (229.5)	(2) 1/2" & (4) NM	(1) 1/2"	25
54151-FBX	FLAT, STUD SIDE MOUNT, MC/BX CLAMPS	MC/BX	F	14.0 (229.5)	(2) 1/2" & (4) MC/BX	(1) 1/2"	25
54151-JBX	NAIL SPIKE BRACKET	MC/BX	J	14.0 (229.5)	(2) 1/2" & (4) MC/BX	(1) 1/2"	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, EARS 3-1/2" O.C.



54171-1/2



54171-BLNK



54171-DE



54151-BLNKSS



54171-OW



54171-1/2BB



54171-DEOW



54171-BLNKSS



54171-3/4



54171-SVTSS



54171-S

## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices. Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-1/2	FLAT BOTTOM	(4) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-DE	FLAT BOTTOM, 2 ADDITIONAL FIXTURE EARS	(4) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-OW	OLD WORK WITH EARS & CLIPS	(2) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-DEOW	OLD WORK WITH EARS & CLIPS, 2 ADDITIONAL FIXTURE EARS	(2) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-3/4	FLAT BOTTOM	(4) 3/4"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-S	CONCENTRIC KO'S, FLAT BOTTOM	(2) 1/2" & (2) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-BLNK	BLANK, NO KO'S	---	---	21.5 (352.3)	25
54171-1/2BB	BLANK BOTTOM	(4) 1/2"	---	21.5 (352.3)	25
54171-BLNKSS	BLANK, 304 STAINLESS STEEL	---	---	21.5 (352.3)	25
54171-SVTSS	PLENUM, 304 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-R



54151-0WR



54171-BX



54171-0WBX



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices
- Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54171-R	NMSC CLAMPS	NMSC	(2) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-0WR	NMSC CLAMPS, OLD WORK WITH EARS & CLIPS	NMSC	(4) NM	(1) 1/2"	20.0 (327.8)	25
54171-BX	MC/BX CLAMPS	MC/BX	(2) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25
54171-0WBX	MC/BX CLAMPS, OLD WORK WITH EARS & CLIPS	MC/BX	(4) MC/BX	(1) 1/2"	20.0 (327.8)	25

# 4" OCTAGON CEILING GRID/T-BAR BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS, NO KO'S	(2) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



54171-F



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54171-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" O.C



54171-FR



54171-JBR



54171-FBX



54171-JBX

## FEATURES

- Combo-head fixture mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54171-FR	FLAT, STUD SIDE MOUNT, 1/2" SET BACK, NMSC CLAMPS	NMSC	F	(1) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-JBR	NAIL SPIKE BRACKET	NMSC	J	(2) 1/2" & (4) NM	(1) 1/2"	20.0 (327.8)	25
54171-FBX	FLAT, STUD SIDE MOUNT, 1/2" SET BACK, MC/BX CLAMPS	MC/BX	F	(1) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25
54171-JBX	NAIL SPIKE BRACKET	MC/BX	J	(2) 1/2" & (4) MC/BX	(1) 1/2"	20.0 (327.8)	25

# 4" OCTAGON OPEN SPLICE BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-OPR



54171-FOPR

## FEATURES

- Open side slots allow cable to slide down into the box and be secured by included non-metallic cable clamps
- Attachable side panels and a blank box cover protect and complete the connection

## APPLICATIONS

- 4" octagon open splice boxes are designed to secure and protect open splices in walls and ceilings
- Unique design allows the installer to insert the open splice wires and connections inside the octagon box and secure it in place without the need to disconnect the cables and compromise the power source
- Eliminates illegal open splices in field

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	CLAMP TYPE	BRCKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
54171-OPR	OPEN SPLICE BOX, REMOVABLE SIDE PANELS, WITH COVER	R	---	(4) NM	---	20.0 (327.8)	25
54171-FOPR	BRACKETED OPEN SPLICE BOX, REMOVABLE SIDE PANELS, WITH COVER	R	F	(4) NM	---	20.0 (327.8)	25

# 4" OCTAGON BOXES

3-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



54181-BLNK



54181-S



54181-UW



## FEATURES

- Combo-head fixture/cover mounting screws

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-BLNK*	BLANK	---	---	37.0 (606.4)	25
54181-S	CONCENTRIC KO'S, FLAT BOTTOM	(4) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	37.0 (606.4)	25
54181-OW	OLD WORK WITH EARS & CLIPS	(4) 1/2" - 3/4"	(3) 1/2", (2) 3/4"	37.0 (606.4)	25

\*Not UL Listed

# 4" OCTAGON CEILING GRID/T-BAR BOXES

3-1/2" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54181-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS & (4) 1/2" - 3/4"	(2) 1/2"	37.0 (606.4)	25

# 4" OCTAGON EXTENSION RINGS

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS EARS 3-1/2" ON CENTER



55151-1/2



55151-S



55151-3/4



55151-BLNKSS



### FEATURES

- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

### APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-1/2	STANDARD EXTENSION RING	(4) 1/2"	14.0 (229.5)	25
55151-3/4		(4) 3/4"	14.0 (229.5)	50
55151-S		(2) 1/2" & (2) 3/4"	14.0 (229.5)	50
55151-BLNKSS	BLANK, 316 STAINLESS STEEL , NO KO'S	---	15.5 (254.0)	50

# 4" OCTAGON EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



55171-S



55171-BLNKSS



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-S	STANDARD EXTENSION RING	(2) 1/2" & (2) 3/4"	20.0 (327.8)	25
55171-BLNKSS	BLANK, NO KO'S, 316 STAINLESS STEEL	---	21.5 (352.3)	25

3-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER



55181-S



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55181-S	STANDARD EXTENSION RING, CONCENTRIC KO'S	(4) 1/2" - 3/4"	37.0 (606.4)	10

## FEATURES

- Special application product available in this extension ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

# 4" OCTAGON FLAT COVERS



54C1



54C40



54C6



54C41

## FEATURES

- Keyhole mounting holes for easy installation

## APPLICATIONS

- 4" octagon flat covers are used to close off a 4" octagon box as a junction box, add a wiring device, or to mount a light fixture
- Special application product available in this cover style

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	MASTER QTY.
54C1	BLANK	50
54C6	1/2" CENTER KO	50
54C40	DUPLEX	50
54C41	1.4" DIAMETER	50

# 4" ROUND PAN BOX FIXTURE RINGS

Fixture ears 2-3/4" on center (fits 4" octagon boxes)



54C3-F



54C3-5/8



54C3-2

## FEATURES

- Keyhole mounting holes for easy installation
- Special application product available in this fixture ring style/depth. Reference catalog section starting on page 11-164 for details: Painted Red

## APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
54C3-F	FOR DRYWALL	FLAT	---	25
54C3		1/2"	3.3 (54.1)	25
54C3-5/8		5/8"	3.8 (62.2)	25
54C3-3/4		3/4"	5.8 (95.1)	25
54C3-1		1"	6.5 (106.5)	25
54C3-1-1/4		1-1/4"	9.5 (155.7)	25
54C3-1-1/2*		1-1/2"	10.0 (163.4)	25
54C3-2*		2"	13.5 (221.3)	25

\*Not UL Listed

# 4" ROUND PAN BOX FIXTURE RINGS

Fixture ears 2-3/4" on center (fits 4" octagon boxes)



AMR-00

## FEATURES

- Adjustable fixture ring allows a perfect flush installation to finished surfaces, ensuring that fixture is securely fastened and well grounded to rings
- Telescoping round inner ring adjusts to finished wall surface for a perfect fit every time

## APPLICATIONS

- 4" round fixture ring is used with 4" octagon boxes to mount lighting fixtures
- Adjustable fixture ring is used in ceilings or walls when finished surface depth is unknown

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	ADJUSTABLE	MASTER QTY.
AMR-00	4" ROUND, FIXTURE, EARS 2-3/4" ON CENTER	DEPTH 3/4" TO 1-1/2"	25

# 4" ROUND SWIVEL FIXTURE HANGERS

## 20° MAX SWING FROM VERTICAL

(FITS 4" OCTAGON BOXES)



SC-5075HFR



SC-5075RWH



SC-50R



SC-5075RBK



SC-75



GSCR-5075



PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-5075HFR	HANDS-FREE WIRING OF FIXTURE	1/2" OR 3/4"	25
SC-50R	STANDARD TYPE	1/2" ONLY	25
SC-75R	STANDARD TYPE	3/4" ONLY	25
SC-5075RWH	STANDARD TYPE, WHITE*	1/2" OR 3/4"	25
SC-5075RBK	STANDARD TYPE, BLACK*	1/2" OR 3/4"	25
GSCR-5075	STANDARD TYPE WITH GROUND WIRE	1/2" OR 3/4"	25
MFHR50-75	STANDARD TYPE	1/2" OR 3/4"	10

\*Painted UL Listed component

### FEATURES

- Keyhole slots allow for fast installation
- SC-5075HFR features hinged door design that allows the installer to mount the cover on box and hang fixtures in one easy step
- Wire termination can be completed with the door open reducing time and labor expenses

### APPLICATIONS

- 4" round swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration
- Special application product available in this cover style. Reference catalog section starting on page 11-164 for details: 316 stainless Steel and Plenum Painted Red

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

# 4" OCTAGON STATIONARY FIXTURE HANGERS



54C50



54C75



54C100



54C125



54C50-WH



54C75-WH



54C100-WH



54C125-WH



## FEATURES

- Mounting slots allow for fast installation
- Threaded fixture stem affixed to cover

## APPLICATIONS

- 4" octagon fixture covers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for commercial or industrial applications where the pipe stem or fixture is not subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

**BOXES AND COVERS**

PART #	DESCRIPTION	CONDUIT SIZE	MASTER QTY.
54C50	WILL NOT SWING OR ROTATE	1/2"	25
54C75		3/4"	25
54C100		1"	25
54C125		1-1/4"	25
54C50-WH	WILL NOT SWING OR ROTATE, WHITE	1/2"	25
54C75-WH		3/4"	25
54C100-WH		1"	25
54C125-WH		1-1/4"	25

Painted UL Listed component

# 4" OCTAGON TO 4" SQUARE ADAPTER



52C1-OCT

PART #	DESCRIPTION	MASTER QTY.
52C1-OCT	CONVERTS 4" OCT OR ROUND TO 4" SQUARE	25

## FEATURES

- 8-32 mounting tabs every time

## APPLICATIONS

- 4" octagon to 4" square adapter allows 4" square covers to be mounted to traditional 4" octagon boxes or 4" round pan boxes
- Adapters are used as a conversion plate to provide 4" square mounting tabs for life safety and other low voltage devices

## STANDARD MATERIAL

- Galvanized steel

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN, WITH CONDUIT OR CLAMPS,  
BAR HANGER ASSEMBLIES



54151-HU



54151-HUR



54151-HUBX



## FEATURES

- Design allows boxes to be installed anywhere along the length of the bar
- Box pre-installed to bar for quick installation
- See Southwire BHC for replacement clip & screw
- Not designed or intended for ceiling fan support

## APPLICATIONS

- Adjustable length box bar hangers allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs
- Box included

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
54151-HU	16" TO 24" ADJUSTABLE BAR WITH CONDUIT BOX	10	(4) 1/2"	(2) 1/2" & (2) 3/4"	15.5 (254.0)	25
54151-HUR	16" TO 24" ADJUSTABLE BAR, WITH NMSC CLAMPS BOX	10	(2) 1/2" & (4) NM	---	15.5 (254.0)	25
54151-HUBX	16" TO 24" ADJUSTABLE BAR, WITH MC/BX CLAMPS BOX	10	(2) 1/2" & (4) MC/BX	---	15.5 (254.0)	25

# ADJUSTABLE BAR HANGERS

## GALVANIZED STEEL



BHA1C



BHA1

### FEATURES

- Box clip installs in 1/2" knockouts, located on the bottom of boxes
- Design allows boxes to be installed anywhere along the length of the bar
- See Southwire BHC for replacement clip & screw
- Not designed or intended for ceiling fan support
- UL rated for 50 lbs. on 16" centers

### APPLICATIONS

- Adjustable length box bar hangers allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	JOIST OR STUD SPAN	BOX MOUNTING	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	MASTER QTY.
BHA1C	16" TO 24"	BOX-LOCKING CLIP	50	50
BHA1		BOX LOCK CLIP & THREADED STUD	50	50

# BH SERIES BAR HANGERS

## REPLACEMENT CLIP AND SCREW SET



BHC

### FEATURES

- Includes clip and screw

### APPLICATIONS

- Use to affix box to Southwire bar hangers BH Series

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
BHC	CLIP AND SCREW	50

# 3-1/2" ROUND PAN BOX

3/4" DEEP, - DRAWN, FIXTURE EARS 2-3/4" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



46112



PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (Static) Lbs.	SIDE CONDUIT	BOTTOM CONDUIT		
46112	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	---	(2) 1/2"	6.0 (98.4)	25

# 4" ROUND PAN BOX

3/4" DEEP, - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



56112



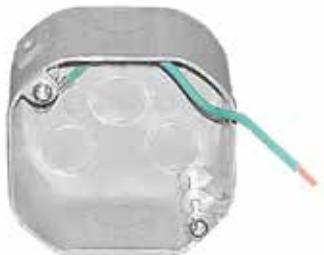
PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (Static) Lbs.	SIDE CONDUIT	BOTTOM CONDUIT		
56112	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	5.3 (86.9)	---	(2) 1/2"	50

# 4" OCTAGON BOXES

1-1/2" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54151-FANNB



54151-FANNBWP



## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated octagon boxes are used to mount ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	FIXTURE (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54151-FANNB	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	14.0 (229.5)	(4) 1/2"	(5) 1/2"	50
54151-FANNBWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	14.0 (229.5)	(4) 1/2"	(5) 1/2"	50

# 4" OCTAGON BRACKETED BOXES

1/2" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54151-FAN



54151-FANWP

## FEATURES

- Mounting hardware included
- 54151-FANWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Bracketed ceiling fan rated octagon boxes are mounted on the side of a joist or structural member to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS			BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.	SIDE CONDUIT		BOTTOM CONDUIT			
54151-FAN	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	FB	14.0 (229.5)	(3) 1/2"	(3) 1/2", (2) 3/4"		25
54151-FANWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	FB	14.0 (229.5)	(3) 1/2"	(5) 1/2"		25

# 4" OCTAGON BOXES

1-1/2" DEEP, - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
WITH CEILING FAN/FIXTURE SUPPORT BRACE



54151-FANOW



54151-FANBH

## FEATURES

- Mounting hardware included

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS				KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT				
		16" JOIST SPAN	24" JOIST SPAN	16" JOIST SPAN	24" JOIST SPAN				
54151-FANOW	OLD WORK CEILING FAN BRACE & BOX	70	35	110	50	(3) 1/2" & (2) NM	---	14.0 (229.5)	25
54151-FANBH	NEW CONSTRUCTION CEILING FAN BRACE & BOX WITH CLAMPS	70	70	210	90	(3) 1/2" & (2) NM	---	14.0 (229.5)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54171-FANNB



54171-FANNBWP



## FEATURES

- Mounting hardware included
- 54171-FANNBWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54171-FANNB	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150	(4) 1/2"	(5) 1/2"	20.0 (327.8)	25
54171-FANNBWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150	(4) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BRACKETED BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



54171-FAN



54171-FANWP



## FEATURES

- Mounting hardware included
- 54171-FANNBWP has tight knockouts and gasket for weatherproof installations

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS			BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.			SIDE CONDUIT	BOTTOM CONDUIT		
54171-FAN	CEILING FAN/LIGHT FIXTURE SUPPORT	70	150		FB	(3) 1/2"	(3) 1/2" & (2) 3/4"	20.0 (327.8)	25
54171-FANWP	WEATHERPROOF, CEILING FAN/LIGHT FIXTURE SUPPORT, WITH GROUND WIRE	70	150		FB	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25
54171-FANDR	CEILING FAN/FIXTURE SUPPORT, DEEP REVEAL	70	150		FB	(3) 1/2"	(5) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BOXES

2-1/8" DEEP- DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
WITH CEILING FAN/FIXTURE SUPPORT BRACE



54171-FANOW



54171-FANBH

## FEATURES

- Mounting hardware included

## APPLICATIONS

- Brace mounted ceiling fan rated boxes are mounted between joists to support ceiling fans or heavy light fixtures

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS				KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.		
		CEILING FAN (DYNAMIC) LBS.		Fixture (STATIC) LBS.		SIDE CONDUIT	BOTTOM CONDUIT				
		16" JOIST SPAN	24" JOIST SPAN	16" JOIST SPAN	24" JOIST SPAN						
54171-FANOW	OLD WORK CEILING FAN BRACE & BOX	70	35	110	50	(3) 1/2" & (2) NM	---	20.0 (327.8)	25		
54171-FANBH	NEW CONSTRUCTION CEILING FAN BRACE & BOX WITH CLAMPS	70	70	210	90	(3) 1/2" & (2) NM	---	20.0 (327.8)	25		

# 4" OCTAGON CEILING GRID/T-BAR BOXES

2-1/8" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54171-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS, NO KO'S	(2) 1/2"	20.0 (327.8)	25

# 4" OCTAGON BOXES

2-1/8" DEEP - DRAWN, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT IN GRID/T-BAR CEILING



54171-TBFN

## FEATURES

- Mounting hardware included
- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws
- Box must be tied into overhead ceiling structure

## APPLICATIONS

- T-Grid ceiling fan rated octagon boxes are mounted on the top side of a t-grid ceiling

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.	SIDE CONDUIT	BOTTOM CONDUIT		
54171-TBFN	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	35	150	(4) T-BAR SLOTS, (4) 1/2" - 3/4"	(2) 1/2"	20.0 (327.8)	25

# CONCRETE RING

4" DEPTH - WELDED, FIXTURE EARS 3-1/2" ON CENTER  
FOR CEILING FAN & FIXTURE SUPPORT



OCR-400FAN

## FEATURES

- Mounting hardware included

## APPLICATIONS

- Ceiling fan rated concrete ring is used to mount ceiling fans and heavy light fixtures in concrete pour ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KO PATTERN FIG#	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.				
OCR-400FAN	1/2" & 3/4" KO'S, CEILING FAN/LIGHT FIXTURE SUPPORT	35	75	2	(8) 1/2", (8) 3/4"	20.0 (327.8)	49.3 (807.8)

# 4" OCTAGON CEILING GRID/T-BAR BOXES

3-1/2" DEEP - DRAWN WITH CLAMPS, EARS 3-1/2" ON CENTER



54181-TBAR

## FEATURES

- Multi-depth break-away side tabs allow box to fit snugly on any ceiling T-bar rail
- Tab on back of the box allows tie wires to be secure to ceiling structures
- Combo-head fixture mounting screws

## APPLICATIONS

- 4" octagon boxes with side T-bar slots are used for low voltage applications such as security cameras and life safety systems in drop ceiling applications

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54181-TBAR	T-BAR CEILING GRID, BACKSIDE EYELET FOR WIRE SUPPORT	(4) T-BAR SLOTS & (4) 1/2" - 3/4"	(2) 1/2"	37.0 (606.4)	25

# 5" & 8" ROUND COVERS

## BLANK FINISH, STEEL, PAINTED WHITE



CBC-275



CBCU



CBC-F



CBC-275800



CBC-350



CBC-350800

### FEATURES

- Solutions for both 2-3/4" on center and 3-1/2" on center box ears
- White finished mounting screws included

### APPLICATIONS

- White ceiling blank-up covers are used to cover 3-1/2" or 4" round/octagon box openings in ceilings or walls

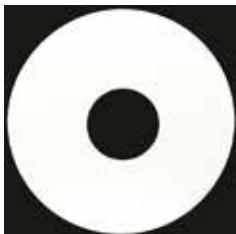
### STANDARD MATERIAL

- Galvanized steel

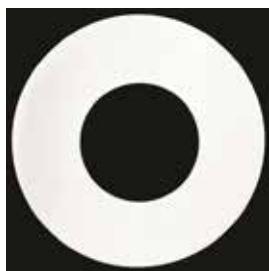
PART #	DESCRIPTION	OUTSIDE DIAMETER	RAISED	MASTER QTY.
CBC-275	FITS FIXTURE EARS 2-3/4" ON CENTER	5" ROUND	1/4"	25
CBC-F	FITS FIXTURE EARS 3-1/2" ON CENTER	5" ROUND	FLAT	25
CBC-350	FITS FIXTURE EARS 3-1/2" ON CENTER	5" ROUND	1/4"	25
CBCU	CENTER HOLE WITH FIXTURE STRAP & SCREWS	5" ROUND	1/4"	25
CBC-275800	FITS FIXTURE EARS 2-3/4" ON CENTER	8" ROUND	3/4"	25
CBC-350800	FITS FIXTURE EARS 3-1/2" ON CENTER	8" ROUND	1"	25

# DECORATIVE CEILING TRIM RINGS

## STEEL AND PAINTED WHITE



CBD-800



CBD-1200

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CBD-800	3-3/4" OPENING, HIDES COMPROMISED EDGES	8" ROUND	25
CBD-1200		12" ROUND	25

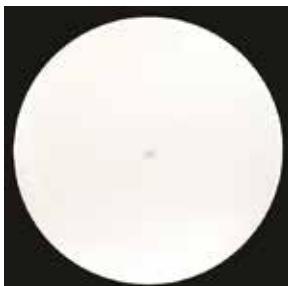
## BOXES AND COVERS

# DECORATIVE HOLE COVER

## STEEL AND PAINTED WHITE



CBS-800



CBS-1200

### FEATURES

- Cover includes a slightly undersized locking bar that spans the back side of the hole damage in the drywall or plaster to provide a secure mounting
- Cover includes a slightly undersized locking bar that spans the back side of the hole damage in the drywall or plaster to provide a secure mounting
- Long center screw allows easy maneuvering of the locking bar into place
- Smooth and durable white powder coating allows easy cleaning or painting

### APPLICATIONS

- Steel, decorative covers allow you to attractively cover large holes in walls or ceilings without incurring the expense and delay of a drywall repair

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CBS-800	COVERS UP UNUSED CEILING OR WALL OPENINGS	8" ROUND	25
CBS-1200		12" ROUND	25

# RECESSED CAN LIGHT BLANK-UP COVERS

## STEEL AND PAINTED WHITE



CBC-600



CBC-800



CBC-1200

### FEATURES

- Smooth, white powder-coated finish blends with white ceiling paint for an attractive appearance in any finished space
- Tapered, 1/4" outside edge seats firmly against the ceiling surface
- Includes multiple spring lengths to accommodate various can depths

### APPLICATIONS

- Recessed can light blank-up plate is used to cover the exposed hole left in the ceiling by unused & abandoned can lights
- It covers the entire fixture hole and prevents heat loss and risk of shock if the socket is energized and open

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	TAPER TO EDGE	MASTER QTY.
CBC-600	COVERS UNUSED CAN LIGHT OPENING	6" ROUND	1/4"	25
CBC-800		8" ROUND	1/4"	25
CBC-1200		12" ROUND	1/4"	25

# RECESSED CAN LIGHT CONVERSION KIT



CLC-800

### FEATURES

- Solutions for both 2-3/4" on center and 3-1/2" on center box ears
- White finished mounting screws included

### APPLICATIONS

- White ceiling blank-up covers are used to cover 3-1/2" or 4" round/octagon box openings in ceilings or walls

### STANDARD MATERIAL

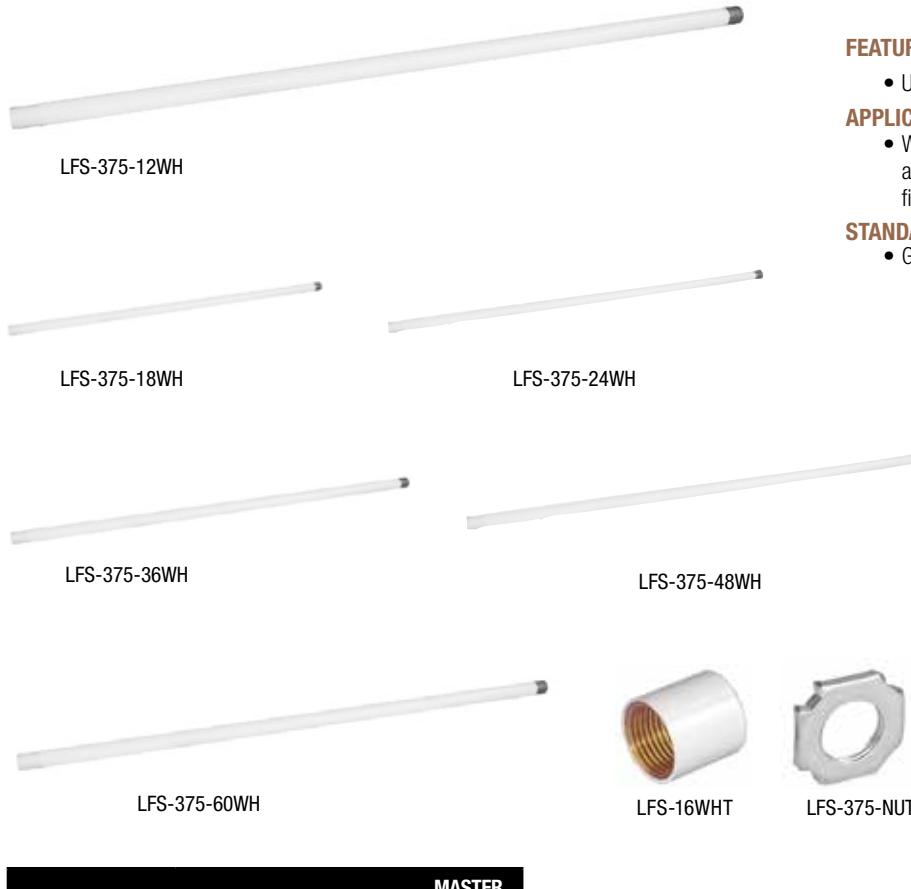
- Galvanized steel

PART #	DESCRIPTION	OUTSIDE DIAMETER	MASTER QTY.
CLC-800	3.75" I.D.	8" ROUND	10

# Fixture Canopy Stems

## White Pendant Fixture Stems – 3/8" IPS

### BOXES AND COVERS



#### FEATURES

- Use with canopy sets to mount lights and signs

#### APPLICATIONS

- White 12" long 3/8 in IPS light fixture stems are used in finished spaces to hang lighting fixtures from ceilings

#### STANDARD MATERIAL

- Galvanized steel

# HIGH BAY FIXTURE HOOKS



CPMH1



CPMH1-VT

## FEATURES

- Includes locknut
- Setscrew prevents vibratory loosening
- Weight rating for CPMH1 is 300kgs
- Includes gasketed cover for wet locations

## APPLICATIONS

- High bay fixture hooks are used to hang light fixtures from multiple structural members
- 3/4" hub with locknut & gasket for CPMH1-VT
- 3/4" Locknut for CPMH1
- Made of rugged malleable iron, the hook includes a through-hole for easy wiring

## STANDARD MATERIAL

- Galvanized steel

PART #	HEIGHT (INCHES)	MASTER QTY.
CPMH1	3.46	25
CPMH1-VT		25

# 3" X 2" SWITCH BOXES

## 1-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G500



G500-OW

**FEATURES**

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

**APPLICATIONS**

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G500	WITH EARS	(6) 1/2"	(2) 1/2"	7.5 (122.9)	50
G500-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	7.5 (122.9)	50

## 1-1/2" DEEP - GANGABLE WITH CLAMPS



G500-R



G500-BX



G500-OWR



G500-OWBX

**FEATURES**

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

**APPLICATIONS**

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G500-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	7.5 (122.9)	50
G500-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	7.5 (122.9)	50
G500-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	7.5 (122.9)	50
G500-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	7.5 (122.9)	50

# 3" X 2" SWITCH BOXES

## 2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G600



G600-OW



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G600	WITH EARS	(6) 1/2"	(2) 1/2"	10.0 (163.9)	50
G600-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	10.0 (163.9)	50

## 2" DEEP - GANGABLE WITH CLAMPS



G600-R



G600-BX



G600-OWBX



PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G600-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.0 (163.9)	50
G600-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	10.0 (163.9)	50
G600-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	10.0 (163.9)	50

### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# 3" X 2" SWITCH BOXES

2-1/4" DEEP - GANGABLE WITH CLAMPS, BEVELED BACK



G601BVR



G601BVROW

## FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity
- Beveled back design prevent clamp screws from protruding into back wall

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G601BVR	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.5 (172.1)	50
G601BVROW	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	10.5 (172.1)	50

# 3" X 2" SWITCH BOXES

2-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G601



G601-OW



G601-3/4

## FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G601	WITH EARS	(6) 1/2"	(2) 1/2"	12.5 (204.8)	50
G601-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	12.5 (204.8)	50
G601-3/4	WITH EARS	(6) 3/4"	(2) 3/4"	12.5 (204.8)	50

2-1/2" DEEP - NON-GANGABLE WITH CONDUIT KNOCKOUTS,  
EXTRA CAPACITY



TB-125-OW



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- Includes side clips to secure switch box in wall cavity

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
TB-125-OW	WITH EARS & OLD WORK CLIPS, CONCENTRIC KO'S	(7) 1/2" - 3/4"	(2) 1/2" - 3/4"	16.0 (262.1)	25

# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP - GANGABLE WITH CLAMPS



G601-R



G601-OWR



G601-BX



G601-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets  
Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G601-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.5 (204.8)	50
G601-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	12.5 (204.8)	50
G601-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	12.5 (204.8)	50
G601-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(4) MC/BX	(1) 1/2"	12.5 (204.8)	50

# 3" X 2" SWITCH BOXES

## 2-1/2" DEEP BRACKETED BOXES GANGABLE WITHOUT OR WITH CLAMPS



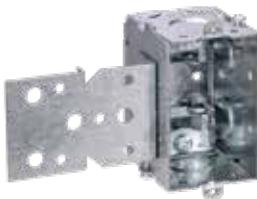
G601-F



G601-FR



G601-FBX



G601-BBX

**FEATURES**

- Gangable for multiple switches or device installations

**APPLICATIONS**

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed



PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G601-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G601-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G601-FBX	STUD FACE MOUNT, MC.BX CLAMPS	MC/BX	F	(4) 1/2"	(2) 1/2"	12.5 (204.8)	25
G601-BBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	B	(4) 1/2"	(1) 1/2"	12.5 (204.8)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G602



G602-OW



G602-3/4

### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G602	WITH EARS	(6) 1/2"	(2) 1/2"	14.0 (229.4)	50
G602-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	14.0 (229.4)	50
G602-3/4	WITH EARS	(6) 3/4"	(2) 1/2"	14.0 (229.4)	50

# 3" X 2" SWITCH BOXES

## 2-3/4" DEEP - GANGABLE WITH CLAMPS



G602-R



G602-OWR



G602-BX



G602-OWBX

### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM3)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G602-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	14.0 (229.4)	50
G602-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(6) 1/2"/(4) NM	(1) 1/2"	14.0 (229.4)	50
G602-BX	WITH EARS, MC/BX CLAMPS	BMC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	14.0 (229.4)	50
G602-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	14.0 (229.4)	50

# 3" X 2" SWITCH BOXES

2-3/4" DEEP BRACKETED BOXES - WITHOUT OR WITH CLAMPS



G602-FR



G602-FBX



## FEATURES

- Gangable for multiple switches or device installations

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G602-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	14.0 (229.4)	25
G602-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(1) 1/2"	14.0 (229.4)	25
G602-FBX	STUD FACE MOUNT, MC/BX CLAMPS	MC/BX	F	(4) 1/2"	(1) 1/2"	14.0 (229.4)	50

## 3-1/2" DEEP - GANGABLE WITH CONDUIT KNOCKOUTS



G603



G603-OW



G603-3/4

## FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G603	WITH EARS	(6) 1/2"	(2) 1/2"	18.0 (295.0)	25
G603-OW	WITH EARS & OLD WORK WINGS	(6) 1/2"	(2) 1/2"	18.0 (295.0)	50
G603-3/4	WITH EARS	(8) 3/4"	(2) 3/4"	18.0 (295.0)	25

# 3" X 2" SWITCH BOXES

## 3-1/2" DEEP - GANGABLE WITH CLAMPS



G603-R



G603-OWR



G603-BX



G603-OWBX



### FEATURES

- Gangable for multiple switches or device installations
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- OW series includes plaster ears and side clips to secure switch box in wall cavity

### APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G603-R	WITH EARS, NMSC CLAMPS	NMSC	(4) NM	(1) 1/2"	18.0 (295.0)	25
G603-OWR	WITH EARS & OLD WORK CLIPS, NMSC CLAMPS	NMSC	(6) 1/2"/(4) NM	(1) 1/2"	18.0 (295.0)	25
G603-BX	WITH EARS, MC/BX CLAMPS	MC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	18.0 (295.0)	25
G603-OWBX	WITH EARS & OLD WORK CLIPS, MC/BX CLAMPS	MC/BX	(6) 1/2"/(4) MC/BX	(1) 1/2"	18.0 (295.0)	25

# 3" X 2" SWITCH BOXES

3-1/2" DEEP - NON-GANGABLE WITH CONDUIT  
KNOCKOUTS, EXTRA CAPACITY



TB-135-OW



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
TB-135-OW	WITH EARS & OLD WORK CLIPS, CONCENTRIC KO'S	(8) 1/2" – 3/4"	(2) 1/2" – 3/4"	22.5 (368.7)	25

## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers
- Plaster ears allow easy cut in when outlets or switches need to be added to existing wall
- Includes side clips to secure switch box in wall cavity

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 3-1/2" DEEP BRACKETED BOXES - WITHOUT OR WITH CLAMPS



G602-F



G602-FR



G602-FBX



## FEATURES

- Gangable for multiple switches or device installations

## APPLICATIONS

- Switch boxes are used to support toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Gangable switch boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	CLAMP TYPE	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
G603-F	FLAT, STUD SIDE MOUNT, KO'S	---	F	(4) 1/2"	(2) 1/2"	18.0 (295.0)	25
G603-FR	FLAT, STUD SIDE MOUNT, NMSC CLAMPS	NMSC	F	(4) 1/2"	(1) 1/2"	18.0 (295.0)	25
G603-FBX	STUD FACE MOUNT, MC.BX CLAMPS	MC/BX	F	(4) 1/2"	(1) 1/2"	18.0 (295.0)	25

# LARGE CAPACITY BRACKETED MULTI-DEVICE SWITCH BOXES

WELDED WITH CONDUIT KNOCKOUTS, 1/2" BRACKET SET BACK



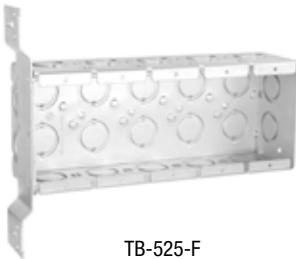
TB-325-F



LISTED



TB-425-F



TB-525-F



TB-335-F



TB-435-F

## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Multi device boxes are perfect for commercial Applications where multiple point lighting controls is necessary

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX DEPTH	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	BOTTOM CONDUIT		
TB-325-F	3 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(8) 1/2" – 3/4"	(6) 1/2" – 3/4"	45.0 (737.5)	5
TB-425-F	4 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(10) 1/2" – 3/4"	(8) 1/2" – 3/4"	59.0 (966.9)	5
TB-525-F	5 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	2-1/2"	F	(12) 1/2" – 3/4"	(10) 1/2" – 3/4"	74.0 (1212.7)	5
TB-335-F	3 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	3-1/2"	F	(14) 1/2" – 3/4"	(6) 1/2" – 3/4"	65.0 (1065.2)	5
TB-435-F	4 GANG, FLAT, STUD SIDE MNT, CONCENTRIC KO'S	3-1/2"	F	(18) 1/2" – 3/4"	(8) 1/2" – 3/4"	87.0 (1425.7)	5

# MULTI-DEVICE SWITCH BOXES

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



MGSB-2



MGSB-3



MGSB-4



MGSB-20W



MGSB-30W



MGSB-40W

**FEATURES**

- Large capacity design is perfect for large GFCI devices or dimmers
- Drawn design for exposed surface mount applications
- OW series includes plaster ears and side clips to secure switch box in wall cavity

**APPLICATIONS**

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets
- Multi device boxes are perfect for commercial application where multiple point lighting controls is necessary

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
MGSB-2	2 DEVICE, RAISED GROUND, CONCENTRIC KO'S	(2) 1/2" & (4) 1/2" - 3/4"	(4) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-3	3 DEVICE, FLAT BOTTOM, CONCENTRIC KO'S	(4) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	25
MGSB-4	4 DEVICE, FLAT BOTTOM, CONCENTRIC KO'S	(4) 1/2" & (8) 1/2" - 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	20
MGSB-20W	2 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(4) 1/2" & (4) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-30W	3 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	25
MGSB-40W	4 DEVICE, OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S	(8) 1/2" - 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	20

# MULTI-DEVICE BRACKETED BOXES

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS  
1/2" BRACKET SET BACK



## FEATURES

- Large capacity design is perfect for large GFCI devices or dimmers

## APPLICATIONS

- Multiple device switch boxes are used to support three or more toggle switches, duplex devices, decorative devices and a variety of electrical outlets

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
MGSB-2F	2 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(3) 1/2" & (3) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.6)	25
MGSB-3F	3 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(1) 1/2" & (6) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	44.0 (721.1)	20
MGSB-4F	4 DEVICE, STUD SIDE MOUNT, CONCENTRIC KO'S	F	(2) 1/2" & (8) 1/2" – 3/4"	(4) 1/2" & (3) 3/4"	57.8 (947.2)	5

# DEVICE LEVELER/RETAINER



## FEATURES

- Flat, C-shape design provides for easy installation

## APPLICATIONS

- Device leveler is used to support switches, outlets and devices in over-sized drywall openings. Helps prevent device from being pushed back into wall opening

## STANDARD MATERIAL

- Zinc plated steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
DLC	HEIGHT 4.25" x WIDTH 2.30", ZINC PLATED STEEL	100

# MADISON STRAP

## OLD WORK BOX SUPPORTS, STEEL, GALVANIZED



102

B-102

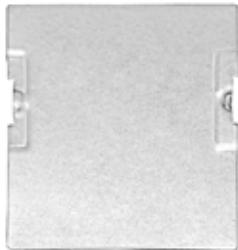
SBS-L



PART #	DESCRIPTION	INNER QTY	MASTER QTY.
102	2-1/4" LEGS. BULK	100 PAIRS	500 PAIRS
B-102	2-1/4" LEGS, BAG	1 PAIR	250 PAIRS
SBS-L	2-1/2" LEGS FOR THICK WALLS , GALVANIZED STEEL	---	100 PAIRS

## BOXES AND COVERS

### 3" X 2" GANGABLE SWITCH BOX PARTITION FOR 3-1/2" DEEP BOXES



GBD-350

#### APPLICATIONS

- Switch box partition is used to separate power and data within two 3-1/2" deep gangable 3" x 2" switch boxes

#### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
GBD-350	FOR 3-1/2" DEEP SWITCH BOXES	25

# 3" X 2" SWITCH BOX EXTENSION



SBEX

## FEATURES

- Telescoping design adjusts to proper wall depth
- Adjustment range 1/4" to 1"
- Hardware included
- This product is subject to acceptance by an electrical inspector

## APPLICATIONS

- Switch box extension rings are used to add depth to existing single device or two device box
- Creates barrier between wall surface and wiring system

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
SBEX	SWITCH BOX EXTENSION	50

# SWITCH BOX EARS AND CLIPS



OWE



OWC

## FEATURES

- Old work ears are 2-screw, ear type
- Old work box clips are designed to be used with 1/2" or 5/8" thick standard drywall
- One pair of ears and clips are required per box to secure in wall

## APPLICATIONS

- Switch box old work plaster ears catch on wall surfaces to prevent boxes from falling in hollow wall
- Old work box clips are used to convert standard switch boxes to old work boxes

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
OWE	OLD WORK BOX - EARS	100
OWC	OLD WORK BOX - CLIPS	100 (50 PAIRS)

# DOOR JAM SWITCH KITS

## COMPLETE KITS



DJSKWH



DJSK

PART #	DESCRIPTION	COLOR	MASTER QTY.
DJSKWH	INCLUDES BOX, PLATE, SWITCH, WIRE LEADS	WHITE	10
DJSK		TAN	10

### PRODUCT FEATURES

- Switch contains a normally-closed contact so that the circuit will be ON when the door is open
- Kit consists of a push-button switch with a metal box and a cover plate
- Mounting hardware is included

### APPLICATIONS

- Door Jamb Switch Kit mounts in a door jamb to activate lights or other electrical items when the door is open
- All purpose switch for indoor use on sliding or hinged doors in locations like closets, darkrooms, and walk-in refrigerators

### STANDARD MATERIAL

- Galvanized steel

# TOGGLE SWITCH LOCK OUT

## STEEL



TOGLOK



TOGLOKWH



TOGLOKRD

### PRODUCT FEATURES

- Durable steel construction available in several painted colors

### APPLICATIONS

- Switch lock-out device mounts over a toggle switch allowing a lock or bolt to be installed to secure switches in the ON or Off position

### STANDARD MATERIAL

- Painted steel

PART #	DESCRIPTION	COLOR	MASTER QTY.
TOGLOK	.31" DIAM. LOCK HASP HOLE	GALV	10
TOGLOKWH		WHITE	10
TOGLOKRD		RED	10

# MINI HANDY/UTILITY BOX

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, 3-3/4" H X 1-1/2" W



G19180-BLNK



G19180



#### FEATURES

- Available with or without knockouts

#### APPLICATIONS

- Mini handy boxes are ideal for tight spaces in stud walls or when limited surface mounting space is available
- Mini handy boxes are used as a junction box, not used for device installations

#### STANDARD MATERIAL

- Galvanized steel

#### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19180-BLNK*	BLANK, FLAT BOTTOM	---	---	7.3 (119.6)	50
G19180	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	7.3 (119.6)	50

\*Not UL Listed

# MINI HANDY/UTILITY BOX

FLAT COVER 3-3/4" H X 1-1/2" W



G19190



#### FEATURES

- Captive cover screws for easy installation

#### APPLICATIONS

- Mini handy boxes covers are used to close a mini handy box as a junction point

#### STANDARD MATERIAL

- Galvanized steel

#### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
G19190	BLANK WITH CAPTIVE SCREWS	50

# 4" X 2" HANDY/UTILITY BOX

## 1-1/4" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19279



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19279	RAISED GROUND	(8) 1/2"	(2) 1/2"	9.5 (155.7)	50

### FEATURES

- Small, rectangular design that allow for power outlets and switches to be installed in limited space applications
- Raised ground provision ensures ground screw will not interfere with wall surface

### APPLICATIONS

- 1-1/4" deep handy utility boxes are extra shallow for applications with limited wall depth
- They are used for convenience outlets, switches and small junction boxes in exposed work applications and can be used for appliances and machinery

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

## 1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19280-S



G19280



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19280-S	RAISED GROUND	(4) 1/2" & (2) 3/4, (2) 1/2" & 3/4" CONCENTRIC	(1) 3/4"	11.5 (188.5)	50
G19280	RAISED GROUND, WITH 10-32 GROUND SCREW	(8) 1/2"	(2) 1/2"	11.5 (188.5)	50

### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# 4" X 2" HANDY/UTILITY BOX

## 1-7/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19281



G19281NGH



G19281-3/4



G19281-SS



G19281-S-3/4



G19281-3/4GS



G19281-BLNK



G19281-1/2-3/4



G19281-S



G19281-1/2-3/4GS



G19281-BLNKSS

### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface (reference table)

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19281	RAISED GROUND	(8) 1/2"	(2) 1/2"	13.0 (213.0)	50
G19281NGH	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	13.0 (213.0)	50
G19281-3/4	RAISED GROUND	(6) 3/4"	(2) 1/2"	13.0 (213.0)	50
G19281-SS	RAISED GROUND, 316 STAINLESS STEEL	(8) 1/2"	(2) 1/2"	13.0 (213.0)	50
G19281-S-3/4	FLAT BOTTOM	(4) 3/4" & (2) 1/2" & 3/4" CONCENTRIC	(2) 3/4"	13.0(213)	50
G19281-3/4GS	RAISED GROUND WITH 10/32 GROUND SCREW	6) 3/4"	(1) 3/4"	13.0(213)	50
G19281-BLNK	BLANK, FLAT BOTTOM	---	---	13.0(213)	50
G19281-1/2-3/4	FLAT BOTTOM	(4) 1/2", (4) 3/4"	(2) 1/2" & (1) 3/4"	13.0(213)	50
G19281-S	FLAT BOTTOM	(6) 1/2" & 3/4" CONCENTRIC	(2) 3/4"	13.0(213)	50
G19281-1/2-3/4GS	RAISED GROUND WITH 10/32 GROUND SCREW	(4) 1/2" & (4) 3/4"	(1) 1/2" & (1) 3/4"	13.0(213)	50
G19281-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	13.0(213)	50

# 4" X 2" HANDY/UTILITY BOX

## 1-7/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19281-AB



G19281-F



### FEATURES

- Side or face mount stud brackets available

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G19281-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	(5) 1/2"	(3) 1/2"	13.0 (213.0)	25
G19281-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(5) 1/2"	(3) 1/2"	13.0 (213.0)	25

# 4" X 2" HANDY/UTILITY BOX

## 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



G19282



G19282NGH



G19282-3/4



G19282-BLNK



G19282-BLNKSS



G19282-SS



G19282-1/2-3/4



### FEATURES

- Raised ground provision ensures ground screw will not interfere with wall surface (reference table)

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G19282	RAISED GROUND	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50
G19282NGH	FLAT BOTTOM	(8) 1/2"	(3) 1/2"	16.5 (270.4)	50
G19282-3/4	RAISED GROUND	(6) 3/4"	(2) 1/2"	16.5 (270.4)	50
G19282-BLNK	BLANK, NO KO'S	---	---	16.5 (270.4)	50
G19282-BLNKSS	BLANK, 316 STAINLESS STEEL	---	---	16.5 (270.4)	50
G19282-SS	RAISED GROUND, 316 STAINLESS STEEL	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50
G19282-1/2-3/4	FLAT BOTTOM	(4) 1/2" & (4) 3/4"	(1) 1/2" & (1) 3/4"	16.5(270.4)	50

# 4" X 2" HANDY/UTILITY BRACKETED BOX

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19282-AB



G19282-F

### FEATURES

- Side or face mount stud brackets available

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
G19282-AB	STUD FACE MOUNT, 1/2" SET BACK	AB	(5) 1/2"	(3) 1/2"	16.5 (270.4)	25
G19282-F	FLAT, STUD SIDE MOUNT, 1/2" SET BACK	F	(5) 1/2"	(3) 1/2"	16.5 (270.4)	25

# 4" X 2" HANDY/UTILITY BOX

## 2-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



4SSLD-1/2



### FEATURES

- 2-1/8" depth accommodates large devices such as dimmers and GFCI's

### APPLICATIONS

- Handy utility boxes are used for convenience outlets, switches and small junction boxes in exposed work applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
4SSLD-1/2	FLAT BOTTOM	(8) 1/2"	(2) 1/2"	18.3 (299.9)	50

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G19280-E



PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
G19280-E	WITH KEYHOLE MOUNTING HOLES	WELDED	(8) 1/2"	11.5 (188.5)	50

### FEATURES

- Key hole mounting for easy installation

### APPLICATIONS

- Handy box extension rings are added to 4" x 2" handy boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-7/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



G19281-E



G19281-ESS



### FEATURES

- Key hole mounting for easy installation

### APPLICATIONS

- Handy box extension rings are added to 4" x 2" handy boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
G19281-E	WITH KEYHOLE MOUNTING HOLES	WELDED	(8) 1/2"	13.0 (213.0)	25
G19281-ESS	316 STAINLESS STEEL	DRAWN	(8) 1/2"	13.0 (213.0)	25

# 4" X 2" HANDY/UTILITY BOX COVERS



G19290



G19430



G19530



G19380



G19350



BPO-19350



BP19350



G19470



G19390



G19320



G19420



G19290-SS

## FEATURES

- Captive cover screws

## APPLICATIONS

- Handy box covers are used to close a 4" x 2" handy box or to attach a device(s) in a surface mount industrial or commercial setting

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

# 4" X 2" HANDY/UTILITY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



G20281



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
G20281	RAISED GROUND	(8) 1/2"	(2) 1/2"	16.5 (270.4)	50

# OVERSIZED HANDY/UTILITY COVERS

4-1/8"H X 2-1/2" W



G20290



G20430



G20380



G20350



G20470



G20320

## FEATURES

- Captive cover screws

## APPLICATIONS

- Oversized handy box covers are designed specifically to fix oversized handy boxes
- Various covers are available to accommodate a wide range for wiring device types and styles

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
G20290	BLANK	25
G20430	1/2" KO CENTERED	25
G20380	DUPLEX	25
G20350	TOGGLE	25
G20470	DECORATOR & GFCI	25
G20320	1.406" DIAMETER	25

# GANG BOXES

## WELDED WITH CONDUIT KNOCKOUTS



GB-1582



### FEATURES

- Concentric Knockouts

### APPLICATIONS

- Multi-gang boxes are used when multiple electrical or low voltage devices must be mounted in one location
- They can also be used as large capacity junction boxes

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
GB-1582	2 GANG	1-5/8"	(12) 1/2" - 3/4"	(4) 1/2", (2) 3/4"	46.0 (753.8)	25
GB-1583	3 GANG	1-5/8"	(14) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	58.5 (958.7)	20
GB-1584	4 GANG	1-5/8"	(16) 1/2" - 3/4"	(16) 1/2", (4) 3/4"	71.0 (1163.5)	20
GB-1585	5 GANG	1-5/8"	(18) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	81.0 (1327.4)	10
GB-1586	6 GANG	1-5/8"	(20) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	95.0 (1556.8)	5
GB-1587	7 GANG	1-5/8"	(22) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	108.5 (1777.9)	5
GB-1588	8 GANG	1-5/8"	(24) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	122.0 (1999.3)	5
GB-1589	9 GANG	1-5/8"	(26) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	133.5 (2187.7)	5
GB-2122	2 GANG	2-1/2"	(12) 1/2" - 3/4"	(4) 1/2", (2) 3/4"	71.0 (1163.5)	25
GB-2122341	2 GANG	2-1/2"	(8) 3/4" - 1" & (4) 1/2" - 3/4"	(4) 1/2", (2) 3/4"	71.0 (1163.5)	25
GB-2123	3 GANG	2-1/2"	(14) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	90.5 (1483.1)	20
GB-2123341	3 GANG	2-1/2"	(10) 3/4" - 1" & (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	90.5 (1483.1)	20
GB-2124	4 GANG	2-1/2"	(16) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	111.8 (1832.1)	20
GB-2124341	4 GANG	2-1/2"	(12) 3/4" - 1" & (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	111.8 (1832.1)	20
GB-2125	5 GANG	2-1/2"	(18) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	128.5 (2105.8)	10
GB-2125341	5 GANG	2-1/2"	(14) 3/4" - 1" & (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	128.5 (2105.8)	10
GB-2126	6 GANG	2-1/2"	(20) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	148.0 (2425.3)	5
GB-2126341	6 GANG	2-1/2"	(16) 3/4" - 1" & (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	148.0 (2425.3)	5
GB-2127	7 GANG	2-1/2"	(22) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	169.5 (2777.7)	5
GB-2127341	7 GANG	2-1/2"	(18) 3/4" - 1" & (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	169.5 (2777.7)	5
GB-2128	8 GANG	2-1/2"	(24) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	188.8 (3093.9)	5
GB-2128341	8 GANG	2-1/2"	(20) 3/4" - 1" & (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	188.8 (3093.9)	5
GB-2129	9 GANG	2-1/2"	(26) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	208.0 (3408.6)	5
GB-2129341	9 GANG	2-1/2"	(22) 3/4" - 1", (4) 1/2" - 3/4"	(6) 1/2", (4) 3/4"	208.0 (3408.6)	5

## BOXES AND COVERS



GB-1583



GB-1584



GB-1585



GB-1586



GB-1587



GB-1588



GB-1589



GB-2122



GB-2122341



GB-2123



GB-2123341



GB-2124



GB-2124341



GB-2125



GB-2125341



GB-2126



GB-2126341



GB-2127



GB-2127341



GB-2128



GB-2128341



GB-2129



GB-2129341

# GANG BOXES

## EXTENSION RINGS, WELDED WITH CONDUIT KNOCKOUTS



GBEX-1582

### FEATURES

- Concentric Knockouts

### APPLICATIONS

- Multi-gang box extension rings are mounted to the same length existing box to provide additional wire capacity when needed
- Gang box extension rings save the installer time and money by eliminating the need to remove old boxes, connectors and devices when more wire capacity is required

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
GBEX-1582	2 GANG	1-5/8"	(12) 1/2" – 3/4"	46.0 (753.8)	25
GBEX-1583	3 GANG		(14) 1/2" – 3/4"	58.5 (958.7)	20
GBEX-1584	4 GANG		(16) 1/2" – 3/4"	71.0 (1163.5)	20
GBEX-1585	5 GANG		(18) 1/2" – 3/4"	81.0 (1327.4)	10
GBEX-1586	6 GANG		(20) 1/2" – 3/4"	95.0 (1556.8)	5
GBEX-1587	7 GANG		(22) 1/2" – 3/4"	108.5 (1777.9)	5
GBEX-1588	8 GANG		(24) 1/2" – 3/4"	122.0 (1999.3)	5
GBEX-1589	9 GANG		(26) 1/2" – 3/4"	133.5 (2187.7)	5
GBEX-2122	2 GANG	2-1/2"	(12) 1/2" – 3/4"	71.0 (1163.5)	25
GBEX-2123	3 GANG		(14) 1/2" – 3/4"	90.5 (1483.1)	20
GBEX-2124	4 GANG		(16) 1/2" – 3/4"	111.8 (1832.1)	20
GBEX-2125	5 GANG		(18) 1/2" – 3/4"	128.5 (2105.8)	10
GBEX-2126	6 GANG		(20) 1/2" – 3/4"	148.0 (2425.3)	5
GBEX-2127	7 GANG		(22) 1/2" – 3/4"	169.5 (2777.7)	5
GBEX-2128	8 GANG		(24) 1/2" – 3/4"	188.8 (3093.9)	5
GBEX-2129	9 GANG		(26) 1/2" – 3/4"	208.0 (3408.6)	5

## BOXES AND COVERS



GBEX-1583



GBEX-1584



GBEX-1585



GBEX-1586



GBEX-1587



GBEX-1588



GBEX-1589



GBEX-2122



GBEX-2123



GBEX-2124



GBEX-2125



GBEX-2126



GBEX-2127



GBEX-2128



GBEX-2129

# GANG BOXES

## DEVICE EXTENDERS



DEX-350



DEX-450



DEX-550



DEX-650



DEX-750



DEX-850



DEX-950

### FEATURES

- 2" long 6-32 mounting screws included

### APPLICATIONS

- Device Extender Rings are mounted to existing device rings that are set back in the wall .56 in or more
- Ring raises the device mounting tabs to the finished wall surface
- The rugged steel construction of this unit ensures solid mounting of devices in the wall and also seals the box against the back of the drywall, tile, or plaster preventing energy loss due to air infiltration

### STANDARD MATERIAL

- Galvanized steel



DEX-575



DEX-675



DEX-775



DEX-875



DEX-975

PART #	DESCRIPTION	DEPTH	MASTER QTY.
DEX-350	3 GANG	1/2"	25
DEX-450	4 GANG		20
DEX-550	5 GANG		20
DEX-650	6 GANG		10
DEX-750	7 GANG		5
DEX-850	8 GANG		5
DEX-950	9 GANG		5
DEX-375	3 GANG	3/4"	5
DEX-475	4 GANG		25
DEX-575	5 GANG		20
DEX-675	6 GANG		20
DEX-775	7 GANG		10
DEX-875	8 GANG		5
DEX-975	9 GANG		5

# GANG BOXES

## NON-ADJUSTABLE DEVICE RINGS



GBDC-122



GBDC-123



GBDC-124



GBDC-125



GBDC-126



GBDC-127



GBDC-128



GBDC-129



GBDC-342



GBDC-343



GBDC-344



GBDC-345



GBDC-346



GBDC-347



GBDC-348



GBDC-349

### FEATURES

- Each cover fits corresponding box size and one box size smaller

### APPLICATIONS

- Multi-gang raised device covers are used when multiple electrical or low voltage devices must be installed in finished wall applications
- Gang box raised device covers allow the installer to mount multiple devices in one box location and attach finished wall plates flush with interior drywall plaster or tile

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# GANG BOXES

## ADJUSTABLE DEVICE RINGS



AMR3



AMR4



AMR5

### FEATURES

- Design allows a perfect flush installation to finished surfaces, ensuring that devices are securely fastened and well grounded to rings

### APPLICATIONS

- Adjustable raised device rings are used with mating multi-gang boxes
- Covers are used in ceilings, walls and floors when finished surface depth is unknown or in question

### STANDARD MATERIAL

- Galvanized steel



AMR6

PART #	DESCRIPTION	RAISED ADJUSTMENT	MASTER QTY.
AMR3	3 GANG	3/4" TO 1-1/2"	20
AMR4	4 GANG		5
AMR5	5 GANG		5
AMR6	6 GANG		5

# GANG BOXES

## STEP DOWN RINGS



GBSD-3150



GBSD-3250



GBSD-4150



GBSD-4250



GBSD-4350



GBSD-3175



GBSD-3275



GBSD-4175



GBSD-4275



GBSD-4375

**FEATURES**

- Device opening is raised 1/2" for drywall and provides 6-32 mounting tabs

**APPLICATIONS**

- Allows larger multi gang boxes to be used when fewer devices are needed to complete installation

**STANDARD MATERIAL**

- Galvanized steel

# GANG BOXES

## FLAT COVERS



GBBC-2



PART #	DESCRIPTION	FITS BOX	NUMBER OF DEVICE OPENINGS	MASTER QTY.
GBBC-2	BLANK	2 GANG	---	5
GBBC-3		3 GANG		5
GBBC-4		4 GANG		5
GBBC-5		5 GANG		5
GBBC-6		6 GANG		1
GBBC-7		7 GANG		1
GBBC-8		8 GANG		1
GBBC-9		9 GANG		1
GBTC-2	TOGGLE SWITCH	2 GANG	2	5
GBTC-3		3 GANG	3	5
GBTC-4		4 GANG	4	5
GBTC-5		5 GANG	5	5
GBTC-6		6 GANG	6	1
GBTC-7		7 GANG	7	1
GBTC-8		8 GANG	8	1
GBTC-9		9 GANG	9	1
GBGFI-2	DECORATOR	2 GANG	2	5
GBGFI-3		3 GANG	3	5
GBGFI-4		4 GANG	4	5
GBGFI-5		5 GANG	5	5
GBGFI-6		6 GANG	6	1
GBGFI-7		7 GANG	7	1
GBGFI-8		8 GANG	8	1
GBGFI-9		9 GANG	9	1
GBDUP-2	DUPLEX OPENINGS	2 GANG	2	5
GBDUP-3		3 GANG	3	5
GBDUP-4		4 GANG	4	5
GBDUP-5		5 GANG	5	5
GBDUP-6		6 GANG	6	1
GBDUP-7		7 GANG	7	1
GBDUP-8		8 GANG	8	1
GBDUP-9		9 GANG	9	1

**FEATURES**

- Slotted mounting holes for quick installation and adjustment

**APPLICATIONS**

- Multi-gang box flat covers are used to cover electrical wires and connectors inside multi gang boxes

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL, cULus Listed

## BOXES AND COVERS



GBBC-3



GBBC-4



GBBC-5



GBBC-6



GBBC-7



GBBC-8



GBBC-9



GBTC-2



GBTC-3



GBTC-4



GBTC-5



GBTC-6



GBTC-7



GBTC-8



GBTC-9



GBGFI-2



GBGFI-3



GBGFI-4



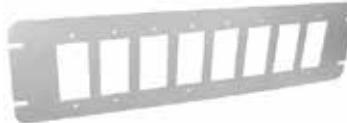
GBGFI-5



GBGFI-6



GBGFI-7



GBGFI-8



GBGFI-9



GBDUP-2



GBDUP-3



GBDUP-4



GBDUP-5



GBDUP-6



GBDUP-7



GBDUP-8



GBDUP-9

# GANG BOXES AND DEVICE PARTITIONS

## ZINC PLATED STEEL



GBP-158-F



GBP-15812



GBP-15834



GBP-212-F



GBP-21212



GBP-21234



### FEATURES

- Dividers create a shield between power and low voltage signals that prevents electrical interference and disturbance all the way up to the finished surface

### APPLICATIONS

- Partitions/dividers are used to separate low voltage and electrical power devices when they are installed next to each other in a multi-gang box

### STANDARD MATERIAL

- Zinc plated steel

### CERTIFICATIONS

- UL, cULus Listed (excludes 4, 5, 6 gang)

PART #	DESCRIPTION	FOR BOX DEPTH	MASTER QTY.
GBP-158-F	FOR FLAT COVERS	1-5/8"	50
GBP-15812	FOR 1/2" RAISED COVERS		50
GBP-15834	FOR 3/4"RAISED COVERS		50
GBP-212-F	FOR FLAT COVERS	2-1/2"	50
GBP-21212	FOR 1/2" RAISED COVERS		50
GBP-21234	FOR 3/4"RAISED COVERS		50

# MASONRY BOX

NON-GANGABLE, 2-1/2" & 3-1/2" DEEP - WTH CONDUIT KNOCKOUTS



TB-125

## FEATURES

- Concentric combination Knockouts

## APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



TB-225



TB-325



TB-425



TB-525



TB-625



TB-135



TB-235



TB-335



TB-435



TB-535



TB-635



PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
TB-125	1 GANG	2-1/2"	(6) 1/2" - 3/4"	(2) 1/2" - 3/4"	13.8 (226.2)	20
TB-225	2 GANG		(8) 1/2" - 3/4"	(4) 1/2" - 3/4"	30.0 (491.7)	10
TB-325	3 GANG		(10) 1/2" - 3/4"	(6) 1/2" - 3/4"	45.0 (737.5)	10
TB-425	4 GANG		(12) 1/2" - 3/4"	(8) 1/2" - 3/4"	59.0 (966.9)	5
TB-525	5 GANG		(14) 1/2" - 3/4"	(10) 1/2" - 3/4"	74.0 (1212.7)	5
TB-625	6 GANG		(16) 1/2" - 3/4"	(12) 1/2" - 3/4"	92.0 (1507.7)	1
TB-135	1 GANG	3-1/2"	(8) 1/2" - 3/4"	(2) 1/2" - 3/4"	21.0 (344.2)	20
TB-235	2 GANG		(12) 1/2" - 3/4"	(4) 1/2" - 3/4"	44.0 (721.1)	10
TB-335	3 GANG		(16) 1/2" - 3/4"	(6) 1/2" - 3/4"	65.0 (1065.2)	10
TB-435	4 GANG		(20) 1/2" - 3/4"	(8) 1/2" - 3/4"	87.0 (1425.7)	5
TB-535	5 GANG		(24) 1/2" - 3/4"	(10) 1/2" - 3/4"	108.0 (1769.8)	1
TB-635	6 GANG		(28) 1/2" - 3/4"	(12) 1/2" - 3/4"	130.0 (2130.4)	1

# MASONRY BOX

## NON-GANGABLE, 2-1/2" & 3-1/2" DEEP WITH CONDUIT KNOCKOUTS



CB-1250



CB-2250



CB-3250



CB-1350



CB-2350



CB-3350

**FEATURES**

- Concentric combination Knockouts

**APPLICATIONS**

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls

**STANDARD MATERIAL**

- Galvanized steel

**CERTIFICATIONS**

- UL Listed



PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
CB-1250	1 GANG WITH MORTAR BRACKET	2-1/2"	(6) 1/2" - 3/4"	(2) 1/2" - 3/4"	14.0 (229.5)	25
CB-2250	2 GANG WITH MORTAR BRACKET		(8) 1/2" - 3/4"	(4) 1/2" - 3/4"	28.0 (459.0)	10
CB-3250	3 GANG WITH MORTAR BRACKET		(10) 1/2" - 3/4"	(6) 1/2" - 3/4"	42.0 (688.5)	10
CB-1350	1 GANG WITH MORTAR BRACKET	3-1/2"	(6) 1/2" - 3/4"	(2) 1/2" - 3/4"	21.0 (344.2)	25
CB-2350	2 GANG WITH MORTAR BRACKET		(8) 1/2" - 3/4"	(4) 1/2" - 3/4"	42.0 (688.4)	10
CB-3350	3 GANG WITH MORTAR BRACKET		(10) 1/2" - 3/4"	(6) 1/2" - 3/4"	63.0 (1032.6)	10

# MASONRY BOX AND DEVICE PARTITIONS

## FOR NON – GANGABLE MASONRY BOXES



TBD-250



TBD-350

### FEATURES

- Made from non-conductive, plastic material

### APPLICATIONS

- Masonry box partition is used to separate power and data within a multi gang masonry box

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	FOR BOX DEPTH	MASTER QTY.
TBD-250	SNAP-IN MASONRY BOX DEVICE PARTITION	2-1/2"	50
TBD-350		3-1/2"	50

# MASONRY BOX

## 3 GANG TOGGLE COVER



MBC3T

### FEATURES

- Made from unfinished, pre-Galvanized steel
- .43" cover height

### APPLICATIONS

- Three device toggle switch cover fits all three gang masonry boxes (devices not included)

### STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
MBC3T	(6) 6-32 MOUNTING HARDWARE INCLUDED	25

# MASONRY BOXES

GANGABLE, 2-1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



TB-125-G



PART #	DESCRIPTION	BOX DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
TB-125-G	1 GANG	2-1/2"	(6) 1/2" - 3/4"	(2) 1/2" - 3/4"	14.0 (229.5)	20
TB-225-G	2 GANG		(8) 1/2" - 3/4"	(4) 1/2" - 3/4"	28.0 (459.0)	10
TB-325-G	3 GANG		(10) 1/2" - 3/4"	(6) 1/2" - 3/4"	42.0 (688.5)	10
TB-425-G	4 GANG		(10) 1/2" - 3/4"	(8) 1/2" - 3/4"	56.0 (918.0)	5
TB-525-G	5 GANG		(14) 1/2" - 3/4"	(10) 1/2" - 3/4"	70.0 (1147.5)	5
TB-625-G	6 GANG		(16) 1/2" - 3/4"	(12) 1/2" - 3/4"	84.0 (1377.0)	1
TB-725-G	7 GANG		(18) 1/2" - 3/4"	(14) 1/2" - 3/4"	98.0 (1605.5)	1
TB-825-G	8 GANG		(20) 1/2" - 3/4"	(16) 1/2" - 3/4"	112.0 (1836.0)	1
TB-925-G	9 GANG		(22) 1/2" - 3/4"	(18) 1/2" - 3/4"	126.0 (2065.5)	1
TB-1025-G	10 GANG		(24) 1/2" - 3/4"	(20) 1/2" - 3/4"	140.0 (2295.0)	1
TB-135-G	1 GANG	3-1/2"	(8) 1/2" - 3/4"	(2) 1/2" - 3/4"	21.0 (344.2)	20
TB-235-G	2 GANG		(12) 1/2" - 3/4"	(4) 1/2" - 3/4"	42.0 (688.4)	10
TB-335-G	3 GANG		(16) 1/2" - 3/4"	(6) 1/2" - 3/4"	63.0 (1032.6)	5
TB-435-G	4 GANG		(20) 1/2" - 3/4"	(8) 1/2" - 3/4"	84.0 (1376.8)	5
TB-535-G	5 GANG		(24) 1/2" - 3/4"	(10) 1/2" - 3/4"	105.0 (1721.0)	1
TB-635-G	6 GANG		(28) 1/2" - 3/4"	(12) 1/2" - 3/4"	126.0 (2065.2)	1
TB-735-G	7 GANG		(32) 1/2" - 3/4"	(14) 1/2" - 3/4"	147.0 (2409.4)	1
TB-835-G	8 GANG		(36) 1/2" - 3/4"	(16) 1/2" - 3/4"	168.0 (2753.6)	1
TB-935-G	9 GANG		(40) 1/2" - 3/4"	(18) 1/2" - 3/4"	189.0 (3097.8)	1
TB-1035-G	10 GANG		(44) 1/2" - 3/4"	(20) 1/2" - 3/4"	210.0 (3442.0)	1

## FEATURES

- Concentric combination Knockouts
- Up-front ground provision on box face for easy ground installation
- 2 thru 10 gangs ship pre-ganged saving assembly time and labor cost

## APPLICATIONS

- Masonry boxes are used as a junction box or to secure a wiring device in masonry block construction
- 2-1/2" deep boxes are used in 4" block walls, 3-1/2" deep boxes are used in 6" or 8" block walls
- Gangable masonry boxes allow installer to construct a box to hold multiple devices

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

## BOXES AND COVERS



TB-225-G



TB-325-G



TB-425-G



TB-525-G



TB-625-G



TB-725-G



TB-825-G



TB-925-G



TB-1025-G



TB-135-G



TB-235-G



TB-335-G



TB-435-G



TB-535-G



TB-635-G



TB-735-G



TB-835-G



TB-935-G



TB-1035-G

# MASONRY BOX AND EXTENSION RINGS

1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



TBX-125



TBX-225



TBX-325



TBX-425



TBX-525



TBX-625



TBX-135



TBX-235



TBX-335



TBX-435



TBX-535



TBX-635

## FEATURES

- Concentric combination knockouts
- Extension 6-32 mounting hardware included

## APPLICATIONS

- Masonry box extension rings are added to masonry boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	EXTENSION RING DEPTH	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
TBX-125	1 GANG	2-1/2"	(6) 1/2" – 3/4"	14.0 (229.5)	5
TBX-225	2 GANG		(8) 1/2" – 3/4"	28.0 (459.0)	5
TBX-325	3 GANG		(10) 1/2" – 3/4"	42.0 (688.5)	5
TBX-425	4 GANG		(12) 1/2" – 3/4"	56.0 (918.0)	5
TBX-525	5 GANG		(14) 1/2" – 3/4"	70.0 (1147.5)	5
TBX-625	6 GANG		(16) 1/2" – 3/4"	84.0 (1377.0)	5
TBX-135	1 GANG	3-1/2"	(6) 1/2" – 3/4"	21.0 (344.2)	5
TBX-235	2 GANG		(8) 1/2" – 3/4"	42.0 (688.4)	5
TBX-335	3 GANG		(10) 1/2" – 3/4"	63.0 (1032.6)	5
TBX-435	4 GANG		(12) 1/2" – 3/4"	84.0 (1376.8)	5
TBX-535	5 GANG		(14) 1/2" – 3/4"	105.0 (1721.0)	5
TBX-635	6 GANG		(16) 1/2" – 3/4"	126.0 (2065.2)	5

# CONCRETE RINGS

## 2-1/2" & 3-1/2" DEEP - WITH CONDUIT KNOCKOUTS



OCR-200



OCR-250



OCR-300



OCR-350



OCR-400



OCR-500



OCR-600



OCR-300341



OCR-350341



OCR-400341



OCR-400FAN



### FEATURES

- Extra long external mounting tabs allow easy installation by nailing or screwing the boxes to wooden or steel concrete forms
- Knockouts are sealed against box surface to prevent concrete slurry and water from entering the box
- The top covers are removable allowing any before-pour work (sold separately)

### APPLICATIONS

- Octagon concrete boxes are used in poured concrete construction
- They are installed on wooden or steel concrete forms, once the forms are removed the boxes and conduit are buried in concrete and the end is open to the room wall or ceiling, ready for wire pulling

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	K.O. PATTERN FIG #	RING DEPTH	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
				SIDE CONDUIT	TOP CONDUIT		
OCR-200	1/2" & 3/4" KO'S	1	2"	(4) 1/2" & (4) 3/4"		24.5 (401.4)	10
OCR-250		1	2-1/2"	(4) 1/2" & (4) 3/4"		30.8 (504.7)	10
OCR-300		1	3"	(4) 1/2" & (4) 3/4"		37.0 (606.3)	10
OCR-350		2	3-1/2"	(8) 1/2" & (8) 3/4"		43.0 (704.6)	20
OCR-400		2	4"	(8) 1/2" & (8) 3/4"		49.3 (807.8)	5
OCR-500		2	5"	(8) 1/2" & (8) 3/4"		61.5 (1007.8)	5
OCR-600		2	6"	(8) 1/2" & (8) 3/4"		74.0 (1212.6)	5
OCR-300341	3/4" & 1" KO'S	1	3"	(4) 3/4" & (4) 1"		37.0 (606.3)	10
OCR-350341		2	3-1/2"	(8) 3/4" & (8) 1"		43.0 (704.6)	5
OCR-400341		3	4"	(8) 3/4" & (8) 1"		49.3 (807.8)	5

PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		KO PATTERN FIG#	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.		SIDE CONDUIT	TOP CONDUIT		
OCR-400FAN	1/2" & 3/4" KO'S, CEILING FAN/LIGHT FIXTURE SUPPORT	35	75	2	49.3 (807.8)	(8) 1/2" & (8) 3/4"		5

# CONCRETE RING COVERS



CBP-B



CBP



CBP-3/8



CBP-AP



CBP-APO



CBP-VT



CBP-B-VT



### FEATURES

- Keyhole mounting for easy installation and removal sold separately

### APPLICATIONS

- Blank octagon concrete box covers are used to cover octagon concrete boxes when conduit knockouts are not needed

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	KNOCKOUTS	MASTER QTY.
CBP-B	BLANK	---	50
CBP	WITH KO'S	(3) 1/2" & (2) 3/4"	50
CBP-3/8	3/8" FIXTURE STUD	(2) 1/2" & (2) 3/4"	50
CBP-AP*	OCT. BOX ADAPTER PLATE	OPEN	50
CBP-APO*	2-3/4" OR 3-1/2" ON CENTER HOLES	OPEN	50
CBP-VT*	PLENUM	(3) 1/2" & (2) 3/4"	50
CBP-B-VT	BLANK, PLENUM	---	50

\*Not UL Listed

# CONCRETE RING ASSEMBLIES WITH GASKETED COVER & INSTALLED CONNECTORS

3-1/2" & 4" DEPTHS - WITH CONDUIT KNOCKOUTS



OCA35050



OCA35075



OCA40050



OCA40075

## FEATURES

- Extra long external mounting tabs allow easy installation by nailing or screwing the boxes to wooden or steel concrete forms
- Solid leak-proof housing
- Rubber plugs seal unused connector holes

## APPLICATIONS

- Octagon concrete boxes are used in poured concrete construction
- They are installed on wooden or steel concrete forms, once the forms are removed the boxes and conduit are buried in concrete and the end is open to the room wall or ceiling, ready for wire pulling

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	INSTALLED CONNECTORS	RING DEPTH	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
OCA35050	GASKETED COVERS BOTH SIDES	(4) 1/2" SETSCREW	3-1/2"	43.0 (704.6)	10
OCA35075		(4) 3/4" SETSCREW	3-1/2"	43.0 (704.6)	10
OCA40050		(4) 1/2" SETSCREW	4"	49.3 (807.8)	10
OCA40075		(4) 3/4" SETSCREW	4"	49.3 (807.8)	10

# 4" SQUARE CONCRETE SLAB BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-1/2-SPKR



52181-3/4-SPKR



52181-SPKR



52181-1-SPKR



52181-SPKRR



52181-3/4-SPKRR



### FEATURES

- External tabs allow installer to nail/screw boxes to forms for stability during concrete pour
- Labor saving design eliminates need to install extension rings to accommodate deeper devices

### APPLICATIONS

- Concrete slab boxes are a perfect choice for deep devices, or life safety appliances such as speakers, strobes, and horns

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-1/2-SPKR	RAISED GROUND & FRONT TABS	(8) 1/2"	---	50.0 (819.4)	10
52181-3/4-SPKR		(8) 3/4"		50.0 (819.4)	10
52181-SPKR		(4) 1/2" & (4) 3/4"		50.0 (819.4)	10
52181-1-SPKR		(8) 1"		50.0 (819.4)	10
52181-SPKRR	RAISED GROUND, FRONT TABS, RED *	(8) 3/4"	---	50.0 (819.4)	10
52181-3/4-SPKRR		(8) 3/4"		50.0 (819.4)	10

\*UL Listed components

# 4" SQUARE PLENUM BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52151-3/4-VT



52151-SVT



52151-SVTSS

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used on corrosive applications
- Painted red boxes are used for life safety wireway identification

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed (From UL Listed components)



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52151-3/4-VT	PLENUM, STANDARD	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-SVTSS	PLENUM, 316 STAINLESS STEEL	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE PLENUM BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52171-SBB



52171-3/4-VT



52171-3/4-1VT



52171-SVTRED



52171-SVT



52171-1-VT



52171-SVTSS



## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used in corrosive applications
- Painted red boxes are used for life safety wireway identification

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52171-SBB	PLENUM, STANDARD, BLANK BOTTOM	(8) 1/2" & (4) 3/4"	---	30.3 (496.5)	25
52171-3/4-VT	PLENUM, STANDARD	(8) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4-1VT	PLENUM, STANDARD	(4) 3/4" & (4) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1-VT	PLENUM, STANDARD	(8) 1"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVTRED	PLENUM, RED *	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-SVTSS	PLENUM, 316 STAINLESS STEEL	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	50

\*UL Listed components

# 4" SQUARE PLENUM BOXES

3" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



52181-SVT



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-SVT	PLENUM, STANDARD	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	44.0 (721.1)	25

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet device
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 4" SQUARE PLENUM EXTENSION RINGS

1-1/2" DEEP - DRAWN OR WELDED  
WITH CONDUIT KNOCKOUTS PLENUM



53151-SVT



53151-SVTSS

## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 53C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum extension rings are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed
- 316 stainless steel is used in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	RING TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	TOP CONDUIT		
53151-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	(8) 1/2" & (4) 3/4"	21.0 (344.1)	50
53151-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	(8) 1/2" & (4) 3/4"	21.0 (344.1)	50

# 4" SQUARE PLENUM EXTENSION RINGS

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS, PLENUM



53151-SVT



53171-SVTSS

### FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 53C1-VT Plenum Sealing Ring must be ordered separately

### APPLICATIONS

- Plenum extension rings are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed
- 316 stainless steel is used in corrosive applications

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53171-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	30.3 (496.5)	25
53171-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	30.3 (496.5)	25

# 4" SQUARE PLENUM FLAT COVERS

## PLENUM



52C1-VT



53C1-VT



52C6-VT-SS



52C1-VTRED



### FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws
- 316 stainless steel is used in corrosive applications
- Painted red covers are used for life safety wireway identification

### APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL, cULus Listed (From UL Listed components)

PART #	DESCRIPTION	MASTER QTY.
52C1-VT	PLENUM, STANDARD, GASKETED WITH 8-32 CAPTIVE SCREWS	25
53C1-VT	DOUBLE GASKETED RING FOR MOUNT OF PLENUM EXTENSIONS TO PLENUM BOX	25
52C1-VTRED	PLENUM, RED, GASKETED WITH 8-32 CAPTIVE SCREWS	25
52C6-VT-SS	PLENUM, 316 STAINLESS STEEL, GASKETED 1/2 KO WITH 8-32 CAPTIVE SCREWS	50

# 4" SQUARE PLENUM SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL, PLENUM



SC-50-VT



SC-50-VTSS



PART #	DESCRIPTION	FITS CONDUIT	MASTER QTY.
SC-50-VT	PLENUM STANDARD, GASKETED, TRADITIONAL TYPE	1/2" OR 3/4"	25
SC-50-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	25

## FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE PLENUM BOXES

1-1/2" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



72151-SVT



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72151-SVT	PLENUM, STANDARD, FLAT BOTTOM	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	29.5 (483.3)	25

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet device
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# 4-11/16" SQUARE PLENUM BOXES

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS, PLENUM



72171-3/4-VT



72171-3/4-1-VT



72171-1-VT



72171-SVT



72171-1-1/4VT



72171-SVTRED



72171-SVTSS

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
72171-3/4-VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(12) 3/4"	25
72171-3/4-1-VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(6) 3/4" & (4) 1"	25
72171-1-VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1"	25
72171-SVT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	25
72171-1-1/4VT	PLENUM STANDARD, FLAT BOTTOM	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(4) 1-1/4	25
72171-SVTRED	PLENUM, RED *	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	25
72171-SVTSS	PLENUM, 316 STAINLESS STEEL	42.0 (688.2)	(3) 1/2" & (2) 3/4"	(8) 1/2" & (4) 3/4"	25

\*UL Listed components

# 4-11/16" SQUARE PLENUM EXTENSION RINGS

2-1/8" DEEP - DRAWN OR WELDED  
WITH CONDUIT KNOCKOUTS, PLENUM



73171-SVT



73171-SVTSS

## FEATURES

- Drawn construction with airtight knockouts
- Bottom mounting slots allow a quick installation onto existing boxes
- 73C1-VT Plenum Sealing Ring must be ordered separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration in corrosive applications

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
73171-SVT	PLENUM, STANDARD	DRAWN	(8) 1/2" & (4) 3/4"	43.0 (704.6)	25
73171-SVTSS	PLENUM, 316 STAINLESS STEEL	DRAWN	(8) 1/2" & (4) 3/4"	43.0 (704.6)	25

# 4-11/16" SQUARE PLENUM FLAT COVERS

## PLENUM



72C1-VT



73C1-VT



72C1-VTRED



72C6-VTSS



### FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws
- 316 stainless steel is used in corrosive applications
- Painted red covers are used for life safety wireway identification

### APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MASTER QTY.
72C1-VT	PLENUM, STANDARD, GASKETED WITH 8-32 CAPTIVE SCREWS	25
73C1-VT	DOUBLE GASKETED RING FOR MOUNT OF PLENUM EXTENSIONS TO PLENUM BOX	25
72C1-VTRED	PLENUM, RED, GASKETED WITH 8-32 CAPTIVE SCREWS*	25
72C6-VTSS	PLENUM, 316 STAINLESS STEEL , 1/2" KO IN CENTER	50

\*UL Listed components

# 4-11/16" SQUARE PLENUM SWIVEL FIXTURE HANGERS

20° MAX SWING FROM VERTICAL, PLENUM



SC-507511B-VT



SC-507511B-VTSS



PART #	DESCRIPTION	FITS CONDUIT)	MASTER QTY.
SC-507511B-VT	PLENUM, STANDARD, TRADITIONAL TYPE	1/2" OR 3/4"	10
SC-507511B-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	10

## FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

# 4" ROUND PLENUM SWIVEL FIXTURE HANGERS

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER, PLENUM



SC-50R-VT



SC-50R-VTSS

## FEATURES

- Keyhole slots allow for fast installation
- 316 stainless steel is used in corrosive applications separately

## APPLICATIONS

- Plenum swivel fixture hangers are used to hang commercial or industrial lighting fixtures, security cameras, motion detectors, occupancy sensors and other electrical/electronic devices from overhead ceiling installations
- Perfect for plenum commercial or industrial applications where the pipe stem or fixture might be subjected to motion or vibration

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	FITS CONDUIT)	MASTER QTY.
SC-50R-VT	PLENUM, STANDARD, GASKETED, TRADITIONAL TYPE	1/2" OR 3/4"	25
SC-50R-VTSS	PLENUM, 316 STAINLESS STEEL, TRADITIONAL TYPE	1/2" OR 3/4"	10

# 4" OCTAGON PLENUM BOXES

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS  
EARS 3-1/2" ON CENTER, PLENUM



54151-VT



54151-SVTSS

## FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 316 stainless steel is used on corrosive applications

## APPLICATIONS

- Plenum boxes are used in air-plenum wall or ceiling surfaces to install lighting fixtures, switches, receptacles or other outlet devices
- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-VT	PLENUM, STANDARD	(4) 1/2"	(5) 1/2"	15.5 (254.0)	50
54151-SVTSS	PLENUM, 316 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	15.5 (254.0)	50

# 4" OCTAGON PLENUM EXTENSION RINGS

## 1-1/2" DEEP - WITH CONDUIT KNOCKOUTS EARS 3-1/2" ON CENTER, PLENUM



55151-VT



55151-SVTSS



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-VT	PLENUM	(2) 1/2" & (2) 3/4"	15.5 (254.0)	50
55151-SVTSS	PLENUM, 316 STAINLESS STEEL	(2) 1/2" & (2) 3/4"	15.5 (254.0)	50

## 2-1/8" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



55171-SVT



PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-SVT	PLENUM, STANDARD	(2) 1/2" & (2) 3/4"	21.5 (352.3)	25

### FEATURES

- Drawn construction with airtight knockouts and mounting/nail holes
- Cover mounting screws included with plenum cover
- 55C1-VT Plenum Sealing Ring must be ordered separately
- 316 stainless steel is used on corrosive applications

### APPLICATIONS

- Plenum octagon extension rings are added to plenum junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

### CERTIFICATIONS

- UL Listed

# 4" OCTAGON PLENUM FLAT COVERS



54C1-VT



55C1-VT



54C6-VTSS



## FEATURES

- Keyhole mounting holes for easy installation
- Pre-installed gasket on inside of cover
- Captive cover mounting screws

## APPLICATIONS

- Plenum flat blank covers are used to enclose plenum box wiring and provide a means for access when future conduit runs are required
- 55C1-VT must be used to join a plenum octagon box with plenum extension ring

## STANDARD MATERIAL

- Galvanized steel or 316 stainless steel

## CERTIFICATIONS

- UL, cULus Listed

PART #	DESCRIPTION	MASTER QTY.
54C1-VT	PLENUM, STANDARD, WITH GASKET	25
55C1-VT	PLENUM, STANDARD, DOUBLE GASKET SEALING RING	10
54C6-VTSS	PLENUM, 316 STAINLESS STEEL , 1/2" CENTER KO	50

# 4" SQUARE LIFE SAFETY BOXES

1-1/2" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



52151-SVTRED



52151-RED



52151-3/4RED

## FEATURES

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

PART #	DESCRIPTION	BOX TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52151-SVTRED	PLENUM, RED *	DRAWN	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-RED	RAISED GROUND, ECCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50
52151-3/4RED	RAISED GROUND, RED *	WELDED	(8) 3/4"	(3) 1/2" & (2) 3/4"	21.0 (344.1)	50

# 4" SQUARE LIFE SAFETY BOXES

2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



52171-SVTRED



52171-OWRED



52171-RED



52151-SVTRED



52171-1RED

## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BOX TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-SVTRED	PLENUM, RED	DRAWN	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-RED	RAISED GROUND, RED	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	24
52171-OWRED	OLD WORK WITH EARS & CLIPS, RED*	WELDED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-3/4RED	RAISED GROUND, RED	WELDED	(8) 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25
52171-1RED	RAISED GROUND, RED*	WELDED	(8) 1"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	25

\*UL Listed components

## 2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52171-FRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed (UL Listed components)

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52171-FRED	FLAT, STUD SIDE MOUNT, RED	F	(4) 1/2" & (5) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	30.3 (496.5)	25

# 4" SQUARE LIFE SAFETY BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-RED



52181-OWRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52181-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(4) 1/2" - 3/4" & (2) 3/4" & (2) 1"	(2) 1/2" & (2) 3/4"	50.0 (918.4)	10
52181-OWRED	OLD WORK WITH EARS & CLIPS, RED*	(8) 1/2" & (4) 1/2" - 3/4"	(3) 1/2" & (2) 1/2" - 3/4"	50.0 (918.4)	10

\*UL Listed components

# 4" SQUARE BRACKETED LIFE SAFETY BOXES

## 3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52181-FRED



### FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

### APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52181-FRED	FLAT, STUD SIDE MOUNT, CONCENTRIC KO'S, RED	F	(5) 1/2" & (5) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	30.3 (496.5)	10

# 4" SQUARE LIFE SAFETY BOXES

4" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-RED



52191-OWRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
52191-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(4) 1/2" – 3/4" & (2) 3/4" & (2) 1"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	10
52191-OWRED	OLD WORK WITH EARS & CLIPS, CONCENTRIC KO'S, RED*	(6) 1/2" & (6) 1/2" – 3/4"	(2) 1/2", & (2) 3/4"	56.0 (917.7)	10

\*UL Listed components

# 4" SQUARE BRACKETED LIFE SAFETY BOXES

3-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



52191-FRED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

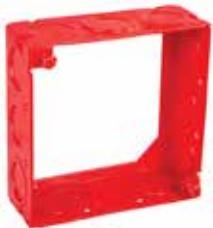
## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
52191-FRED	FLAT, STUD SIDE MOUNT, CONCENTRIC KO'S, RED	F	(5) 1/2" & (5) 1/2" – 3/4"	(2) 1/2" & (2) 3/4"	56.0 (917.7)	10

# 4" SQUARE LIFE SAFETY EXTENSION RINGS

## 1-1/2" DEEP - WELDED WITH CONDUIT KNOCKOUTS



53151-RED



53151-3/4RED



### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53151-RED	EXTENSION RING, CONCENTRIC KO'S, RED	WELDED	(6) 1/2" & (6) 1/2" – 3/4"	21.0 (344.1)	50
53151-3/4RED	EXTENSION RING, RED*	WELDED	(8) 3/4"	21.0 (344.1)	50

\*UL Listed components

## 2-1/8" DEEP - DRAWN OR WELDED WITH CONDUIT KNOCKOUTS



53171-RED



### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	RING TYPE	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT		
53171-RED	EXTENSION RING, CONCENTRIC KO'S, RED	WELDED	6) 1/2" & (6) 1/2" – 3/4"	30.3 (496.5)	25

# 4" SQUARE LIFE SAFETY FLAT COVERS



52C1-RED



52C1-VTRED



PART #	DESCRIPTION	MASTER QTY.
52C1-RED	BLANK, RED	50
52C1-VTRED	PLENUM GASKETED WITH 8-32 CAPTIVE SCREWS, RED	25

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL, cULus Listed

# 4-11/16" SQUARE LIFE SAFETY BOXES 2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



72171-RED



72171-SVTRED



72171-3/4RED



72171-1RED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed (From UL Listed components)

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
72171-RED	RAISED GROUND, CONCENTRIC KO'S, RED	(6) 1/2" & (6) 1/2" - 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-SVTRED	PLENUM, RED	(8) 1/2" & (4) 3/4"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-3/4RED	FLAT BOTTOM, RED	(12) 3/4"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25
72171-1RED	RAISED GROUND, RED	(12) 1"	(2) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES FOR FIRE ALARMS

2-1/8" DEEP - WELDED WITH CONDUIT KNOCKOUTS



82171-RD



82171-WH

## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
82171-RD	FLAT BOTTOM, 4 MOUNTING EARS, RED	(10) 1/2" - 3/4" & (2) 1"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25
82171-WH	FLAT BOTTOM, 4 MOUNTING EARS, WHITE	(10) 1/2" - 3/4" & (2) 1"	(3) 1/2" & (2) 3/4"	42.0 (688.2)	25

# 4-11/16" SQUARE BOXES FOR DATA CABLE

3" DEEP - WELDED WITH CONDUIT KNOCKOUTS



72181-DTARED



## FEATURES

- Boxes are painted red to easily distinguish them as fire alarm and life safety circuits

## APPLICATIONS

- Red junction boxes are installed in walls or ceilings for lighting fixtures, switches, receptacles or other outlet devices for fire alarm and life safety circuit runs
- Square boxes are used to bring power to a number of electrical devices where multiple conductor runs are split in two or more directions

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	BRACKET TYPE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	BOTTOM CONDUIT		
72181-DTARED	RAISED GROUND, RED	---	(2) 1/2" - 3/4" & (2) 1" - 1-1/4" & (2) 1", 1-1/4 - 1-1/2" & 2"	(2) 1/2" - CONCENTRIC (2) 1/4" & 1"	66.0 (1081.6)	10

# 4-11/16" SQUARE LIFE SAFETY EXTENSION RINGS

2-1/8" DEEP - DRAWN WITH CONDUIT KNOCKOUTS



73171-RED



PART #	DESCRIPTION	RING TYPE	KNOCKOUTS SIDE CONDUIT	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
73171-RED	STANDARD EXTENSION RING, CONCENTRIC KO'S, RED	DRAWN	((6) 1/2" & (6) 1/2" – 3/4")	43.0 (704.6)	25

## FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

## APPLICATIONS

- Red extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent having to remove old conduit boxes and wiring from circuits when additional wiring is needed

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

# 4-11/16" SQUARE LIFE SAFETY FLAT COVERS



72C1-RED



72C1-VTRED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL, cULus Listed



PART #	DESCRIPTION	MASTER QTY.
72C1-RED	BLANK, RED	50
72C1-VTRED	PLENUM GASKETED WITH 8-32 CAPTIVE SCREWS, RED*	25

\*UL Listed components

# 4" OCTAGON LIFE SAFETY BOXES

1-1/2" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



54151-RED



## FEATURES

- Boxes are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54151-RED	FLAT BOTTOM, RED	(2) 1/2" & (2) 3/4"	(3) 1/2" & (2) 3/4"	15.5 (254.0)	50

2-1/8" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



54171-RED



## FEATURES

- Boxes are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Octagon boxes are used to install ceiling and wall lighting fixtures, fans, or convenience outlets and devices

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT	BOTTOM CONDUIT		
54171-RED	FLAT, CONCENTRIC KO'S, RED	(2) 1/2" & (2) 1/2" – 3/4"	(3) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON LIFE SAFETY EXTENSION RINGS

## 1-1/2" DEEP - WITH CONDUIT KNOCKOUTS, EARS 3-1/2" ON CENTER



55151-RED

### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- Uses UL Listed components

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55151-RED	STANDARD EXTENSION RING, RED	(6) 1/2" & (2) 3/4"	15.5 (254.0)	50

## 2-1/8" DEEP - WITH CONDUIT KNOCKOUTS EARS 3-1/2" ON CENTER



55171-RED

### FEATURES

- Extension rings are painted red to distinguish them as fire alarm circuits

### APPLICATIONS

- Octagon extension rings are added to junction boxes to increase wiring capacity and provide access for additional conduit runs and electrical wire
- Extension rings prevent the need to remove old conduit boxes and wiring from circuits when additional capacity is needed

### STANDARD MATERIAL

- Powder coated galvanized steel

### CERTIFICATIONS

- Uses UL Listed components

PART #	DESCRIPTION	KNOCKOUTS	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
		SIDE CONDUIT		
55171-RED	STANDARD EXTENSION RING, RED	(2) 1/2" & (2) 3/4"	21.5 (352.3)	25

# 4" OCTAGON LIFE SAFETY FLAT COVERS



54C1-RED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- Red flat blank covers are used to cover fire alarm box wiring and provide a means for access when future conduit runs are required

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	MASTER QTY.
54C1-RED	BLANK, NO KO, RED	50

# 4" ROUND LIFE SAFETY RING Fixture Rings, Fixture Ears 2-3/4" ON CENTER



54C3-RED

## FEATURES

- Covers are painted red to make them easily detectable as fire alarm or life safety circuits

## APPLICATIONS

- 4" round raised fixture rings are used to mount a light fixture in a ceiling or on wall

## STANDARD MATERIAL

- Powder coated galvanized steel

## CERTIFICATIONS

- From UL Listed components

PART #	DESCRIPTION	RAISED	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
54C3-RED	FOR DRYWALL, RED	1/2"	3.3 (54.1)	25

# FIRE STOP CAULK



FSCLK10



PART #	DESCRIPTION	MASTER QTY.
FSCLK10	10.3 OZ. CAULK TUBE	1

**FEATURES**

- 10.3 oz. caulk tube

**APPLICATIONS**

- Fire stop caulk is a low cost noncombustible material that is used to fill the space around wires, pipes, ducts and other mechanical items penetrating steel and wood framed residential construction
- Fire stop caulk fulfills fire blocking requirements for resuming the integrity of non-rated penetrations through ceiling and floor openings

**CERTIFICATIONS**

- Uses UL Listed

# FIRE STOP PUTTY PAD



FSPAD



PART #	DESCRIPTION	MASTER QTY.
FSPAD	7" x 7" x 1/8"	1

**FEATURES**

- In fire conditions, the pads expand to form an intumescent char that encloses the electrical box and seals off any openings that may allow the spread of flame, smoke, and toxic gases
- Putty Pad is tested to ASTM-E90, has a STC Rating of 49, and an intumescent activation of 220° Fahrenheit

**APPLICATIONS**

- Fire stop putty pads are designed to protect electrical outlet boxes
- Pads are applied to the backside of electrical boxes to maintain the integrity of 1 & 2 hour fire rated gypsum walls
- Applications include in multi-family and commercial construction

**CERTIFICATIONS**

- UL Listed

# FIRE STOP EXPANSION FOAM



FSFOM



PART #	DESCRIPTION	MASTER QTY.
FSFOM	12 OZ. POLYURETHANE, FIREBLOCKING FOAM SEALANT, EASY I.D. ORANGE COLOR, EVALUATED PER UL ER 38112-01, TYPE V RESIDENTIAL FIREBLOCK. FIVE MINS. TACK-FREE, ONE HOUR TO TRIM. FULL CURE 12 - 24 HOURS	1

**FEATURES**

- Type V, one and two-family residential construction
- Foam has been tested [er ASTM-E814 (Modified) as an alternative fire blocking material and meets the International Residential Code standards for fire blocking penetrations in Type V Residential Construction
- Air Freight Shipping May be Restricted

**APPLICATIONS**

- Fire blocking foam is a one-component, poly urethane based insulating foam sealant used to fill the annular space around vents, pipes, ducts, cables, and wires at ceiling and floor level in non-rated

**CERTIFICATIONS**

- UL Listed

# SIMFAB™ BAR



SPD0



SPD0P2



SPD0D2



SPDOP



PART #	DESCRIPTION	KNOCKOUTS		CUBIC INCHES (CM³)	MASTER QTY.
		DATA TOP/BOTTOM	POWER TOP/BOTTOM		
SPD0	BAR + 1 POWER BOX, 1 DATA BOX	(2) 3/4 & 1 (2) 1-1/4 & 1	(6) 1/2 & 3/4	42.0 (688.2)	10
SPD0P2	BAR + 2 POWER BOXES	---	(6) 1/2 & 3/4	42.0 (688.2)	10
SPD0D2	BAR + 2 DATA BOXES	(2) 3/4 & 1 (2) 1-1/4 & 1	---	42.0 (688.2)	10
SPDOP	BAR + 1 POWER BOX	---	(6) 1/2 & 3/4	42.0 (688.2)	10
SPDOD	BAR + 1 DATA BOX	(2) 3/4 & 1 (2) 1-1/4 & 1	---	42.0 (688.2)	10
SPD1	BAR + 1 POWER BOX, DATA BOX, 1-DEVICE 5/8" RAISED MUDRINGS ON BOTH	(2) 3/4 & 1 (2) 1-1/4 & 1	(6) 1/2 & 3/4	42.0 (688.2)	10

## FEATURES

- Open design allows full access to interior of boxes
- Boxes slide freely along rail for perfect positioning every time
- Power boxes feature pre-installed, 8" 12 GA ground lead
- SPD1 includes single device 5/8" raised mud rings
- Rigid design eliminated the need for a farside support

## APPLICATIONS

- Southwire SIMFab™ BAR bracket system allows the installer to easily position and adjust electrical boxes and mud rings between studs

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed



## FRONT VIEW OF SPDO

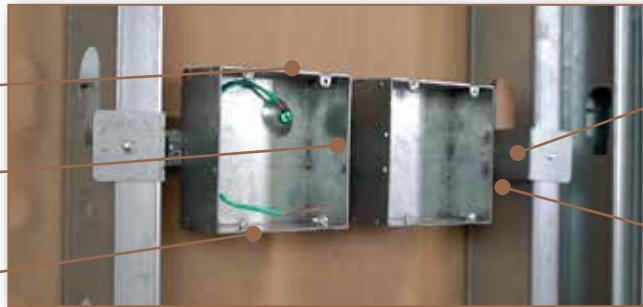
**PRE-INSTALLED POWER/  
DATA COMBINATION OF  
BOXES**

**PRE-INSTALLED 8" 12  
GA GROUNDING PIGTAIL**

**LARGE CAPACITY  
4-11/16", 2-1/8" DEEP  
SQUARE BOXES**

**BAR 24" TO 16"  
ADJUSTABILITY**

**QUICK AND EASY BOX  
ADJUSTMENT ALONG  
BRACKET FACE**

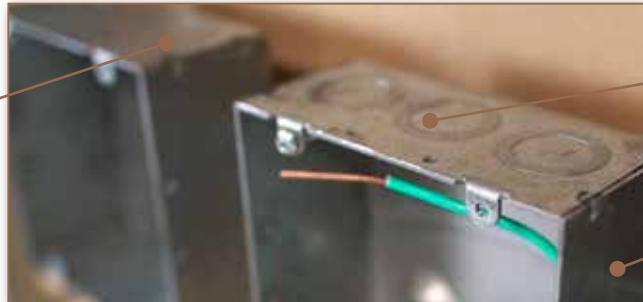


## TOP VIEW OF SPDO

**DATA BOX 3/4" & 1" AND  
1" & 1-1/4" KNOCKOUTS**

**POWER BOX 1/2" & 3/4"  
KNOCKOUTS**

**BOXES FULLY ADJUSTABLE,  
LEFT TO RIGHT**

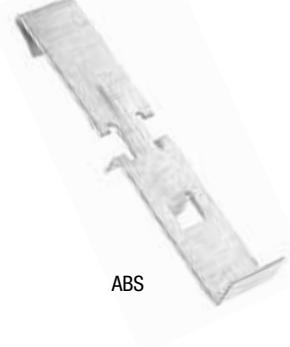


## SOUTHWIRE SIMFab™ BAR+ BOX ASSEMBLIES

PART #	DESCRIPTION	BOX CU. IN. CAPACITY	MASTER QTY.
SPD0	BAR + 1 POWER BOX, 1 DATA BOX	42.0	10
SPDOP2	BAR + 2 POWER BOXES	42.0	10
SPDOD2	BAR + 2 DATA BOXES	42.0	10
SPDOP	BAR + 1 POWER BOX	42.0	10
SPDOD	BAR + 1 DATA BOX	42.0	10
SPD1	BAR + 1 POWER BOX, DATA BOX, 1-DEVICE 5/8" RAISED MUDRINGS ON BOTH	42.0	10

# FAR SIDE BOX SUPPORTS

## SNAP ON



PART #	DESCRIPTION	MASTER QTY.
ABS	FOR 4" WALL CAVITY, SNAP ON TO BOX EDGE	100
ABS6	FOR 6" WALL CAVITY, SNAP ON TO BOX EDGE	100

**FEATURES**

- Far side box support brackets are designed to hold boxes rigid in metal stud walls when devices are installed
- Snap-on design for easy installation

**APPLICATIONS**

- Far side box support brackets are used for 1-1/2" and 2-1/8" deep 4" and 4-11/16" deep boxes
- Supports are also used to keep boxes from twisting back into wall cavities during drywall construction

**STANDARD MATERIAL**

- Galvanized steel

# GROUND SCREWS

## GREEN



GS



GSST

**FEATURES**

- The head on the grounding screws is compatible with Hex, Phillips, slotted and #2 Robertson drive styles
- Hole-finding designed screw tip

**APPLICATIONS**

- Southwire combination grounding screws are used in electrical boxes and on electrical devices for connecting ground conductors

**STANDARD MATERIAL**

- Steel

PART #	THREAD SIZE	SCREW LENGTH	MATERIAL	MASTER QTY.
GS	10-32	3/8"	GREEN PASSIVATED	100
GSST*	10-32	3/8"	GREEN PASSIVATED	100

\*Self-Tapping, Tri-Drive Hex Washer Head

# GROUND WIRE BOX CLIP

GREEN



GC

## FEATURES

- Quick-install, snap on design secure wire to box

## APPLICATIONS

- 1/4" grounding clips are used on #14 and 16 solid wires to provide a safe secure bonding to box

## STANDARD MATERIAL

- Steel

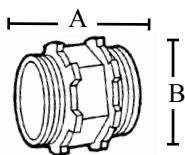
PART #	DESCRIPTION	LENGTH	MASTER QTY.
GC	SNAPS ON TO BOX EDGE	1/4"	100

# BOX SPACING CONNECTOR

WITH TWIN LOCKNUTS



141



## FEATURES

- Back to back connector eliminates need for additional conduit runs

## APPLICATIONS

- Join j-boxes back to back in open wall spaces
- For use in a short raceway to connect j-boxes through conduit knockout openings

## STANDARD MATERIAL

- Zinc die cast

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
141	1/2"	50	500	40	.112"	.40"
141A	3/4"	25	250	24	.112"	.95"

# EMT BOX SPACER, FOR WALL BRACKETS

## STEEL



BB-1/2-1



PART #	BOX KNOCKOUT SIZE	MASTER QTY.
BB-1/2-1	1/2"	100
BB-3/4-1*	3/4"	50
BB-1-1*	1"	50

\*Not UL Listed

**FEATURES**

- These spacers position boxes on bracket to correct distance
- Lock nuts included

**APPLICATIONS**

- Use specially in applications where multi-box, wall brackets are installed between studs

**STANDARD MATERIAL**

- Steel zinc plated

**CERTIFICATIONS**

- UL Listed

# EMT BOX SPACER, FOR 2" GAP SPACING

## STEEL



BB-1/2-2



PART #	KNOCKOUT BOX SIZE	MASTER QTY.
BB-1/2-2	1/2"	50

**FEATURES**

- Can be used anywhere 2" spacing between boxes is needed - back to back, side to side, top to bottom
- Lock nuts included

**APPLICATIONS**

- Use where additional spacing is needed between boxes

**STANDARD MATERIAL**

- Steel zinc plated

**CERTIFICATIONS**

- UL Listed

# ADJUST-IT™ BOX-TO-BOX CONNECTOR

## STEEL



MAN200S



MAN200L

**FEATURES**

- Set screws allow for adjustable length
- Includes lock nuts for securing to box or panel

**APPLICATIONS**

- Provides an adjustable connection between two panels

**STANDARD MATERIAL**

- Steel zinc plated

**CERTIFICATIONS**

- UL Listed

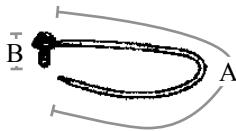
PART #	TRADE SIZE	ADJUSTMENT	MASTER QTY.
MAN200S	2"	5" TO 7"	6
MAN200L	2"	7.5" TO 12"	6

# GREEN PIGTAIL

## WITH SLOTTED HEX GROUND SCREW



50



### FEATURES

- Plated green to ensure proper identification

### APPLICATIONS

- Use to ground receptacles to steel boxes

### STANDARD MATERIAL

- Copper wire/zinc plated ground screw

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50	7" 14GA. SOLID GREEN	100	1000	23	7"	10-32 x 3/8"
49	7-1/2" 12GA. SOLID GREEN	100	1000	24	7-1/2"	10-32 x 3/8"
PTS0GN	8" 12GA. SOLID GREEN	---	100	2.5	8"	10-32 x 3/8"
49L	10" 12GA. SOLID GREEN	100	1000	32	10"	10-32 x 3/8"
49XL	7" 14GA. SOLID GREEN	100	800	28	12"	10-32 x 3/8"

# GREEN GROUNDING PIGTAILS



PTS014GN



PTST12GN-NGS



PTST14GN



PTS012GN

### FEATURES

- 12 AWG & 14 AWG green grounding pigtails

### APPLICATIONS

- Southwire Grounding Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	ATTACHMENT TYPE	INNER QTY.	MASTER QTY.
PTS014GN	14 AWG SOL	8"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	---	100
PTST14GN	14 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTST12GN-NGS	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & PRESTRIPPED 5/8"	---	100
PTST12GN	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
GSS	12 AWG SOL	6-1/4"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	100	500
PTS012GN	12 AWG SOL	8"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	---	100
PTS012GN-S	12 AWG SOL	8"	GREEN	STRIPPED 5/8" ON BOTH ENDS	---	100

# POWER PIGTAIL LEADS WITH STRIP AND STRIP TERMINAL



## FEATURES

- 8" solid power pigtail leads  
\*Both Ends Prestripped 5/8"

## APPLICATIONS

- Southwire Power Pigtailed feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTS014BK	14 AWG SOL	8"	BLACK	100
PTS014BU	14 AWG SOL	8"	BLUE	100
PTS014RD	14 AWG SOL	8"	RED	100
PTS014WH	14 AWG SOL	8"	WHITE	100
PTS014YE	14 AWG SOL	8"	YELLOW	100
PTS012BK	12 AWG SOL	8"	BLACK	100
PTS012BU	12 AWG SOL	8"	BLUE	100
PTS012RD	12 AWG SOL	8"	RED	100
PTS012WH	12 AWG SOL	8"	WHITE	100
PTS012YE	12 AWG SOL	8"	YELLOW	100

# POWER PIGTAIL LEADS WITH FORK TERMINAL



## FEATURES

- 8" stranded power pigtail leads  
\*Includes flanged spade terminal and prestripped 5/8"

## APPLICATIONS

- Southwire Grounding Pigtailed feature THHN lead wires that are convenient for grounding applications

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTST14BK	14 AWG STR	8"	BLACK	100
PTST14BU	14 AWG STR	8"	BLUE	100
PTST14RD	14 AWG STR	8"	RED	100
PTST14WH	14 AWG STR	8"	WHITE	100
PTST14YE	14 AWG STR	8"	YELLOW	100
PTST12BK	12 AWG STR	8"	BLACK	100
PTST12BU	12 AWG STR	8"	BLUE	100
PTST12RD	12 AWG STR	8"	RED	100
PTST12WH	12 AWG STR	8"	WHITE	100
PTST12YE	12 AWG STR	8"	YELLOW	100

# **ROMEX™ BRAND SMARTSHIELD™ NAIL GUARD**

## **STEEL**



MNG100

### **FEATURES**

- Faster and easier to install vs. traditional nail plates
- Eliminated drywall bulge
- Won't bend during installation
- Can be installed prior to or after cable pull

### **APPLICATIONS**

- Use to protect wire or cable from nails and screws in wood stud construction. Romex™ Brand SmartShield™ Nail Guard installs inside wood stud vs. outside of wood stud face

### **STANDARD MATERIAL**

- Galvanized steel

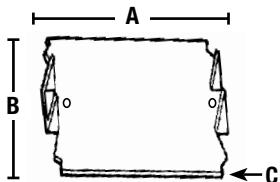
PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
MNG5B	1" TRADE SIZE HOLE IN STUD (5 PCS. PER 1 BAG)	1	20
MNG100	1" TRADE SIZE HOLE IN STUD	---	100

# NAIL PROTECTION PLATE

HAMMER-ON WITH WOOD SPIKES - 16 GAUGE STEEL



188



SP-3



SP-6



43-100

## FEATURES

- 16-gauge thickness
- Hammer-on installation
- Spiked ends for wood studs
- Clip tabs for metal studs

## APPLICATIONS

- Use to protect wire and cable from nails or screws in wood stud construction
- Mounts on outside of the stud face

## MATERIAL/FINISH

- Steel



PART #	STUD MATERIAL	ATTACHMENT	PLATE SIZE	A	B	C	BOX QTY.
SP-3	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	200
SP-6	WOOD	SPIKE	1-1/2" x 6" x 1/16"	5"	1.50"	.0625"	100
187A	WOOD	SPIKE	3-1/2" x 6" x 1/16"	6"	3.50"	.0625"	50
188	WOOD	SPIKE	1-1/2" x 5" x 1/16"	6"	1.50"	.0625"	100
189B	WOOD	SPIKE	1-1/2" x 2-1/2" x 1/16"	2.50"	1.50"	.0625"	50
43-50	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	250
43-100	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	100
43-5P	WOOD	SPIKE	1-1/2" x 2-1/2" (PAIL PACK)	2.50"	1.50"	.0625"	500

# NAIL PROTECTION PLATE

## PEEL & STICK ADHESIVE - 16 GAUGE STEEL



SP-3-MS



SP-6-MS

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-3-MS	3" x 1-1/2"	100
SP-6-MS	6" x 1-1/2"	50

### FEATURES

- Peel and stick adhesive for secure installation to face of metal stud

### APPLICATIONS

- Use to protect wire and cable from nails or screws in metal stud construction
- Mounts on outside of metal stud face

### STANDARD MATERIAL

- Galvanized steel

## SCREW-ON - 16 GAUGE STEEL



SP-9



SP-12



SP-18



SP-24

### FEATURES

- Screw holes to secure plate (mounting screws not included)

### APPLICATIONS

- Use to protect wire and cable from nails or screws in wood or metal stud construction
- Mounts on outside of stud face surface

### STANDARD MATERIAL

- Galvanized steel

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-9	9" x 1-1/2"	50
SP-12	12" x 1-1/2"	50
SP-18	18" x 1-1/2"	50
SP-24	24" x 1-1/2"	50

# NAIL PROTECTION PLATE

## EXTRA LARGE, SCREW-ON - 16 GAUGE STEEL



SP-33



SP-36



SP-39



SP-312



SP-318



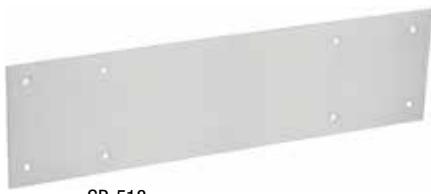
SP-324



SP-58



SP-512



SP-518



SP-524

PART #	SIZE (LENGTH X WIDTH)	MASTER QTY.
SP-33	3" x 3"	50
SP-36	6" x 3"	50
SP-39	9" x 3"	50
SP-312	12" x 3"	50
SP-318	18" x 3"	50
SP-324	24" x 3"	50
SP-58	8" x 5"	50
SP-512	12" x 5"	50
SP-518	18" x 5"	50
SP-524	24" x 5"	50

**FEATURES**

- Screw holes to secure plate (mounting screws not included)

**APPLICATIONS**

- Use to protect wire and cable from nails or screws in wood or metal stud construction
- Mounts to surface

**STANDARD MATERIAL**

- Galvanized steel

# OLD BOX EAR CONVERSION CLIPS



EC

## FEATURES

- 6-32 and 8-32 threaded holes for each mounting to box and cover to box
- EC clips eliminate the need to tear out old boxes, rewire, pipe and install new devices

## APPLICATIONS

- Old box ear tab conversion clips mount on old style junction boxes and extend the ear tabs out in seconds to convert the box to accept all standard styles of 4" covers and plaster rings

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
EC	EACH CLIP HAS 6-32 & 8/32 THREADED HOLES, WITH SCREWS	100 PAIRS

# KNOCKOUT SEALS

3. PC. - GALVANIZED STEEL



KOS-50



## FEATURES

- Pre-assembled screw and backer bar slides on open knockout holes without removing box devices or covers

## APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed (2-1/2" - 6" not UL Listed)

PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOS-50	1/2" KNOCKOUT	50
KOS-75	3/4" KNOCKOUT	50
KOS-100	1" KNOCKOUT	50
KOS-125	1-1/4" KNOCKOUT	10
KOS-150	1-1/2" KNOCKOUT	10
KOS-200	2" KNOCKOUT	10
KOS-250	2-1/2" KNOCKOUT	10
KOS-300	3" KNOCKOUT	10
KOS-350	3-1/2" KNOCKOUT	10
KOS-400	4" KNOCKOUT	10
KOS-500	5" KNOCKOUT	10
KOS-600	6" KNOCKOUT	10

# KNOCKOUT SEALS

## SNAP-IN - GALVANIZED STEEL



K052

### FEATURES

- Snap-in design for easy installation
- Design allows to close and secure open knockout holes without removing box devices or covers

### APPLICATIONS

- One-piece snap in style knockout seals are inserted in discontinued, open box knockouts to protect exposed wires
- Seals can be used in standard, air tight or dust tight applications

### STANDARD MATERIAL

- Galvanized steel

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
K050	1/2"	100	1000	10	1.07"	.37"
K051	3/4"	100	1000	20	1.24"	.31"
K052	1"	50	500	9	1.48"	.34"
K053	1-1/4"	50	500	10	1.80"	.31"
K054	1-1/2"	50	500	20	2.22"	.37"
K055	2"	10	100	5	2.68"	.36"

# KNOCKOUT SEALS

## GRAY - 6/6 NYLON



PK050



### FEATURES

- Corrosion resistant non-metallic construction
- Safer and more cost efficient than steel snap in blanks

### APPLICATIONS

- Prevents shocks from metal blanks in a plastic box or enclosure

### STANDARD MATERIAL

- 6/6 Nylon

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
PK050	1/2"	100	1000	5	1.016"	.453"
PK051	3/4"	100	1000	6	1.219"	.453"
PK052	1"	100	1000	9	1.50"	.453"
PK053	1-1/4"	50	500	7	1.906"	.453"
PK054	1-1/2"	50	500	8	2.141"	.453"
PK055	2"	10	100	11	2.75"	.75"

# KNOCKOUT SEALS

## AIR-TIGHT PLENUM BOX, GASKETED - GALVANIZED STEEL



KOS-50-VT



PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOS-50-VT	1/2" KNOCKOUT	10
KOS-75-VT	3/4" KNOCKOUT	10
KOS-100-VT	1" KNOCKOUT	10
KOS-125-VT	1-1/4" KNOCKOUT	5
KOS-150-VT	1-1/2" KNOCKOUT	5
KOS-200-VT	2" KNOCKOUT	5
KOS-250-VT*	2-1/2" KNOCKOUT	5
KOS-300-VT*	3" KNOCKOUT	5
KOS-350-VT*	3-1/2" KNOCKOUT	5
KOS-400-VT*	4" KNOCKOUT	5
KOS-500-VT*	5" KNOCKOUT	5
KOS-600-VT*	6" KNOCKOUT	5

\* Not UL Listed

### FEATURES

- Gasketed one side

### APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires
- Gasket for use in air tight, dust tight, or standard applications

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

# OIL TIGHT KNOCKOUT SEALS

3 PIECE - 316 STAINLESS STEEL



KOS-50-OTSS



KOS-50-OT

## FEATURES

- Gasketed one side with wing clip from installation
- Powder coated steel or 316 stainless steel

## APPLICATIONS

- Knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires
- Gasket for use in oil-tight applications

## STANDARD MATERIAL

- 316 stainless steel

PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOS-50-OTSS	1/2" KNOCKOUT	50
KOS-75-OTSS	3/4" KNOCKOUT	50
KOS-100-OTSS	1" KNOCKOUT	50
KOS-125-OTSS	1-1/4" KNOCKOUT	10
KOS-150-OTSS	1-1/2" KNOCKOUT	10
KOS-200-OTSS	2" KNOCKOUT	10
KOS-250-OTSS	2-1/2" KNOCKOUT	10
KOS-300-OTSS	3" KNOCKOUT	10
KOS-350-OTSS	3-1/2" KNOCKOUT	10
KOS-400-OTSS	4" KNOCKOUT	10
KOS-50-OT	1/2" KNOCKOUT	50
KOS-75-OT	3/4" KNOCKOUT	50
KOS-100-OT	1" KNOCKOUT	50
KOS-125-OT	1-1/4" KNOCKOUT	10
KOS-150-OT	1-1/2" KNOCKOUT	10
KOS-200-OT	2" KNOCKOUT	10
KOS-250-OT	2-1/2" KNOCKOUT	10
KOS-300-OT	3" KNOCKOUT	10
KOS-350-OT	3-1/2" KNOCKOUT	10
KOS-400-OT	4" KNOCKOUT	10

# KNOCKOUT BUSHING

## SNAP-IN - 6/6 NYLON



SB8756

### FEATURES

- Snap-in design for easy installation
- Design allows to close and secure open knockout holes without removing box devices or covers

### APPLICATIONS

- One-piece snap in style knockout seals are inserted in discontinued, open box or enclosure knockouts to protect exposed wires

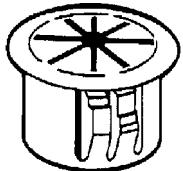
### STANDARD MATERIAL

- Galvanized steel

PART #	INSIDE DIAMETER	KO SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)
SB8756	3/8"	1/2"	100	1000	4
SB8757	7/16"	1/2"	100	1000	4
SB8758	1/2"	1/2"	100	1000	4
SB8759	9/16"	1/2"	100	1000	4
SB87510	5/8"	1/2"	100	1000	4
SB87511	11/16"	1/2"	100	1000	4
SB109313	13/16"	3/4"	100	1000	6
SB109314	7/8"	3/4"	100	1000	6
SB109315	15/16"	3/4"	100	1000	6
SB137514	7/8"	1"	100	1000	8
SB137516	1"	1"	100	1000	8
SB175022	1-3/8"	1-1/4"	50	500	6
SB200026	1-5/8"	1-1/2"	50	500	7
SB2.531	1-31/32"	2"	10	100	4
SB3.039	2-15/32"	2-1/2"	10	100	4
SB3.547	2-15/16"	3"	10	100	4
SB4.055	3-7/16"	3-1/2"	10	100	4

# KNOCKOUT BUSHING

## SNAP-IN, STAR CONFIGURATION, INSULATED - PLASTIC



UB625



UB875

### FEATURES

- Labor saving snap-in design does not require any special tools for installation
- Smooth surface protects wires from the sharp edges on boxes or enclosures

### APPLICATIONS

- Insulating bushings snap in to knockout openings on boxes in dropped ceilings or interior walls and allows low voltage wires and cables to be safely run to devices inside boxes or enclosures

### STANDARD MATERIAL

- Plastic

PART #	MOUNTING HOLE DIAMETER	MASTER QTY.
UB625	.62"	100
UB750	.75"	100
UB812	.812"	100
UB875	.875"	100
UB1000	1"	100
UB1093	1.093"	100
UB1375	1.375"	100

# KNOCKOUT REDUCING WASHERS



902



PART #	REDUCES KO HOLES		MASTER QTY.
	FROM	TO	
900	3/4"	1/2"	100
901	1"	1/2"	100
902	1"	3/4"	100
903	1-1/4"	1/2"	50
904TZ	1-1/4"	3/4"	50
905	1-1/4"	1"	50
906	1-1/2"	1/2"	50
907	1-1/2"	3/4"	50
908	1-1/2"	1"	50
909	1-1/2"	1-1/4"	50
910	2"	1/2"	50
911	2"	3/4"	50
912	2"	1"	50
913	2"	1-1/4"	50
914	2"	1-1/2"	50
915	2-1/2"	1/2"	50
916	2-1/2"	3/4"	50
917	2-1/2"	1"	50
918	2-1/2"	1-1/4"	50
919	2-1/2"	1-1/2"	50
920	2-1/2"	2"	50
921TZ	3"	1/2"	25
922TZ	3"	3/4"	25
923	3"	1"	25
924	3"	1-1/4"	25
925TZ	3"	1-1/2"	25
926TZ	3"	2"	25
927	3"	2-1/2"	25
928TZ	3 1/2"	1/2"	10
929	3-1/2"	3/4"	25
930	3-1/2"	1"	25
931	3-1/2"	1-1/4"	25

PART #	REDUCES KO HOLES		MASTER QTY.
	FROM	TO	
932TZ	3-1/2"	1-1/2"	25
933	3-1/2"	2"	25
934	3-1/2"	2-1/2"	25
935	3-1/2"	3"	25
936TZ	4"	1/2"	10
937	4"	3/4"	10
938	4"	1"	10
939	4"	1-1/4"	10
940	4"	1-1/2"	10
941	4"	2"	10
942	4"	2-1/2"	10
943	4"	3"	10
944	4"	3-1/2"	10

## FEATURES

- Use in pairs

## APPLICATIONS

- Use to reduce the size of knockout holes

## STANDARD MATERIAL

- Galvanized steel

## CERTIFICATIONS

- UL Listed

# KNOCKOUT BUSHING

## PUSH-IN - RUBBER



KOBR-50

PART #	FOR KNOCKOUT SIZE	MASTER QTY.
KOBR-50	1/2" KNOCKOUT	50

**FEATURES**

- Labor saving snap-in design does not require any special tools for installation
- Smooth surface protects wires from the sharp edges on boxes or enclosures

**APPLICATIONS**

- Insulating bushings snap in to knockout openings on boxes in dropped ceilings or interior walls and allows low voltage wires and cables to be safely run to devices inside boxes or enclosures

**STANDARD MATERIAL**

- Rubber

# WIRE PROTECTOR SHIELD

SNAP-IN, FOR STEEL SINGLE DEVICE RINGS - GALVANIZED STEEL



WPP1

PART #	DESCRIPTION	MASTER QTY.
WPP1	FITS 1-GANG PLASTER RINGS	50

**FEATURES**

- Snap-in installation
- Reusable

**APPLICATIONS**

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

**STANDARD MATERIAL**

- Galvanized steel

# SCREW-ON, FOR STEEL DEVICE RINGS - GALVANIZED STEEL



103

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
103	FITS 1-GANG STEEL DEVICE RINGS	50	250

**FEATURES**

- Snap-in installation
- Reusable

**APPLICATIONS**

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

**STANDARD MATERIAL**

- Galvanized steel

# WIRE PROTECTOR SHIELD

SCREW-ON, FOR STEEL TWO DEVICE RINGS - GALVANIZED STEEL



WPP2G

## FEATURES

- Snap-in installation
- Reusable

## APPLICATIONS

- Protection plate protect wires in single device mud ring installed boxes from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
WPP2G	FITS 2-GANG STEEL DEVICE RINGS	50

# DEVICE PROTECTOR SHIELD

GANGABLE, FOR STEEL DEVICE RINGS



WPPU

## FEATURES

- Uses existing device screw to install
- Fits over/protects toggle, duplex, decor, and GFCI devices
- Gangable design for multiple devices
- Reusable

## APPLICATIONS

- Protection plate protect wires and single device. Installs on mud ring to protect from drywall routers, paint, plaster, dust and other debris

## STANDARD MATERIAL

- Galvanized steel

PART #	DESCRIPTION	MASTER QTY.
WPPU	FITS OVER PREINSTALLED TOGGLE, DUPLEX, DECORA, OR GFCI	50

# ROMEX® BRAND SMARTBOX™ ORIGINAL DEVICE BOXES

PVC



MSB1G



MSB1HZ



MSB22+



MSB2G



MSB3G



MSB4G



## FEATURES

- One-piece, thick wall molded construction for stability and rigidity
- Wire entrance clamps on top of bottom of box
- Mounts to wood or metal studs 25g.
- 6-32 threaded device holes
- 42 lb. mounting screws provided
- UL Classified for 2-hour fire wall (except MSB4G)

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Original Device Boxes are used in residential or light commercial construction to house wiring devices or distributor power to a number of electrical devices
- Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
MSB1G	1 GANG	18.5 (303.2)	24
MSBHZ	1 GANG, HORIZONTAL	18.5 (303.2)	24
MSB22+	1 GANG, EXTRA VOLUME	22.5 (368.8)	24
MSB2G	2 GANG	38.0 (622.8)	26
MSB3G	3 GANG	57.0 (934.1)	8
MSB4G	4 GANG	74.0 (1212.7)	8

# ROMEX® BRAND SMARTBOX™ SHARK TOOTH™ FIXTURE BOX

## Fixture Mounting Holes 3-1/2" On Center - Polycarbonate



MSBST250

### FEATURES

- Built in hole saw for perfect hole
- Center located piercing drill bit for location accuracy during installation
- Raised mounting rings with center hole are located inside the back of the box for secure mount basement or attic studs
- Required 9/16" driver (not included)
- Not for use on lath and plaster walls
- 2-1/2" depth

### APPLICATIONS

- Southwire Romex® Brand SmartBox™ Shark Tooth™ Fixture Box is used in residential or light commercial construction to mount light fixtures or smoke and carbon dioxide detectors
- Unique design allows use in new work or old work applications

### STANDARD MATERIAL

- Polycarbonate



PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	MAX LOAD FIXTURE CAPACITY	MASTER QTY.
MSBST250	OLD WORK CEILING/WALL FIXTURE BOX	16.5 (270.4)	6 LBS.	8

## METAL OR PLASTIC OLD WORK BOX TRACER



MSBTRAC1

### FEATURES

- Integrated vertical and horizontal levels and center point location mark allow for quick and easy placement of the tracer
- Saves time and labor
- Bull's eye accuracy
- Works vertically and horizontally
- Designed and invented by an electrician
- Includes snap-on adapter for plastic box

### APPLICATIONS

- Metal or plastic old work box tracer box

PART #	DESCRIPTION	MASTER QTY.
MSBTRAC1	TRACER TOOL	10

# ROMEX® BRAND SMARTBOX™ FAN & FIXTURE BOXES

FIXTURE MOUNTING HOLES 2-3/4" & 3-1/2" ON CENTER  
POLYCARBONATE



MSBRND



MSBFAN

## FEATURES

- One-piece, thick wall molded construction for stability and rigidity
- Extra deep for smoke and carbon monoxide detectors
- Easily removed without creating damage to wall or ceiling
- Heavy 42 lb. mounting screws included
- 2-1/2" depth

## APPLICATIONS

- Southwire Romex® Brand SmartBox™ Fan & Fixture Boxes are used in residential or light commercial construction to mount light fixtures, fans (MSBFAN only), smoke and carbon dioxide detectors. Unique design allows use in new work or old work applications

## STANDARD MATERIAL

- Polycarbonate

## CERTIFICATIONS

- UL Listed
- RoHS Compliant



PART #	DESCRIPTION	RECOMMENDED MAX LOAD RATINGS		CUBIC INCHES (CM³)	MASTER QTY.
		CEILING FAN (DYNAMIC) LBS.	Fixture (STATIC) LBS.		
MSBRND	LIGHT FIXTURE SUPPORT	NO	50	24.0 (393.3)	10
MSBFAN	FAN OR FIXTURE SUPPORT	50	75	24.0 (393.3)	10

# ROMEX® BRAND SMARTBOX™ LOW VOLTAGE BOX

PVC



MSBLV1G



MSBLV2G

## FEATURES

- Leveling tab for easy alignment to adjacent box
- Heavy 42 lb. mounting screws included
- Horizontal or vertical mount
- 6-32 threaded device mounting holes

## APPLICATIONS

- Use to run low voltage cable to where TV and computer locations are suited

## STANDARD MATERIAL

- PVC

## CERTIFICATIONS

- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM³)	MASTER QTY.
MSBLV1G	1 GANG	10.75 (176.16)	16
MSBLV2G	2 GANG	20.84 (341.51)	50

# ROMEX® BRAND SMARTBOX™ MULTI-MOUNT DEVICE BOXES

## POLYCARBONATE



MSBMMT1G



MSBMMT2G



MSBMMT3G



MSBMMT4G



MSBMMT5G



MSBMMW



MSBMMSP2



MSBMMT6G



MSBMMSP1

### FEATURES

- Removable nail tab for metal stud mounting
- Horizontal or vertical mount
- Removable interior mounting blocks allow for more cubic inch capacity in box
- Top mounting blocks for vertical mounting
- 1/2" Knockouts for blue tube or PVC conduit connections
- Low voltage wall dividers allow for mixed voltages in same box
- Heavy-duty mounting screws provided

### APPLICATIONS

- Use to run low voltage cable in TV and home theater applications

### STANDARD MATERIAL

- Polycarbonate

### CERTIFICATIONS

- UL Listed
- RoHS Compliant

PART #	DESCRIPTION	CUBIC INCHES (CM <sup>3</sup> )	INNER QTY.	MASTER QTY.
MSBMMT1G	1 GANG	21.0 (344.2)	---	50
MSBMMT2G	2 GANG	37.0 (606.4)	---	30
MSBMMT3G	3 GANG	55.0 (901.3)	---	30
MSBMMT4G	4 GANG	67.0 (1097.9)	---	30
MSBMMT5G	5 GANG	91.5 (1499.5)	---	4
MSBMMT6G	6 GANG	110.0 (1802.6)	---	4
MSBMMW	WALL DIVIDER - LOW VOLTAGE	---	10	100
MSBMMSP1	SINGLE SCREW PLATE	---	10	100
MSBMMSP2	DOUBLE SCREW PLATE	---	10	100

# DRAFTSEAL™ BOX ACCESSORY-GASKETED

## PVC (FOAM GASKETS)



MDSK1G



MDSK2G



MDSK3G



MDSK4G



MDSKRC

### FEATURES

- Works with all standard nonmetallic boxes
- Green color easily identifiable after drywall install
- Eliminates the need for caulking or sealants
- Complies with IECC and LEED for envelope sealing
- Meets NEMA OS 4 standards
- Included foam gaskets to cover box wire clamp openings

### APPLICATIONS

- Use to reduce drafts, vapors and sound transmissions through exterior walls

### STANDARD MATERIAL

- PVC

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INNER QTY.	MASTER QTY.
MDSK1G	1 GANG	12	48
MDSK2G	2 GANG	8	32
MDSK3G	3 GANG	4	16
MDSK4G	4 GANG	4	16
MDSKRC	ROUND	6	24

# RECTANGULAR, DROP-IN DUPLEX FLOOR BOX & COVER KIT

5" X 2.87", 3-1/2" DEEP BOX, NON-ADJUSTABLE



FBCVBR-1TR-KIT



FBCVSS-1TR-KIT



### FEATURES

- Simple "drop-in" floor design
- Tab locking cover
- Kit includes device, box and cover

### APPLICATIONS

- Use to run power in wood floors, tile or carpet

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INCLUDED RECEPTACLE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	END CONDUIT		
FBCVBR-1TR-KIT	BRASS DUPLEX FLIP COVER	20A TR DUPLEX, WHITE	(4) 1/2"	(4) 1/2"	18.0 (295.0)	1
FBCVSS-1TR-KIT	STAINLESS STEEL DUPLEX FLIP COVER	20A TR DUPLEX, WHITE	(4) 1/2"	(4) 1/2"	18.0 (295.0)	1

# POP-UP, DROP-IN FLOOR BOX & COVER KIT

5-1/2" ROUND, 3" DEEP HEIGHT ADJUSTABLE BOX



FBCVBR-GTR-KIT



BCVBR-TRWR-KIT



FBCVSS-TRWR-KIT



FBCVBR-3D-KIT



FBCVSS-3D-KIT

## FEATURES

- Pop up cover design retracts when not in use
- Simple "drop-in" floor design
- Tab locking covers
- Can be used to tile or carpet finishes
- Kit includes device, box and cover

## APPLICATIONS

- Use to run power in wood floor applications

## CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	INCLUDED RECEPTACLE	KNOCKOUTS		CUBIC INCHES (CM <sup>3</sup> )	MASTER QTY.
			SIDE CONDUIT	END CONDUIT		
FBCVBR-GTR-KIT	BRASS, LOCKING POP-UP COVER	20A TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVBR-TRWR-KIT	BRASS, LOCKING POP-UP COVER	20A WR/TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVBR-3D-KIT	BRASS, LOCKING POP-UP COVER	3 DATA PORTS FOR RJ-45, WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVSS-TRWR-KIT	STAINLESS STEEL, LOCKING POP-UP COVER	20A WR/TR GFCI WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1
FBCVSS-3D-KIT	STAINLESS STEEL, LOCKING POP-UP COVER	3 DATA PORTS FOR RJ-45, WHITE	(6) 1/2" & 3/4"	(2) 1/2" & (2) 3/4"	42.8 (701.4)	1

# POP-UP, DROP-IN FLOOR BOX

5-1/2" ROUND, TRIM "GOOF-RING"



FBCVGRBK

## FEATURES

- Ring attractively covers up any floor cut-out errors that may extend past the mounted-device base
- Matte black-painted galvanized steel 0.031 in thick

## APPLICATIONS

- Trim ring is ideal for use when installing 5-1/2" round pop-up floor boxes

PART #	DESCRIPTION	MASTER QTY.
FBCVGRBK	I.D. 5-1/4", O.D. 6-1/2"	1

# CONCRETE TIGHT FLOOR BOX

## 4-1/2" ROUND, PRE-GALVANIZED STEEL



FB330C



FB400C

### FEATURES

- Side Knockouts offer multiple entry points into box
- Leveling screws for depth adjustment

### APPLICATIONS

- Concrete floor boxes are used to run power and data in concrete slab installations

### STANDARD MATERIAL

- Galvanized steel

### CERTIFICATIONS

- UL Listed

PART #	DESCRIPTION	MINIMUM POUR DEPTH	KNOCKOUTS		MASTER QTY.
			SIDE CONDUIT		
FB330C	3" BOX HEIGHT, INCLUDES STEEL MUD COVER	3.3"	(8) 1/2" & 3/4"	1	1
FB400C	3.92" BOX HEIGHT, INCLUDES STEEL MUD COVER	4"	(8) 1/2" & 3/4"	1	1

# CONCRETE TIGHT FLOOR BOX & CARPET FLANGES

4-1/2" ROUND, 5-1/8" O.D.



FBCF-BR



FBCF-SS

### FEATURES

- Finish matches device cover (sold separately)

### APPLICATIONS

- Carpet flanges are used in carpeted floor applications
- Designed to fit 4-1/2" round concrete floor boxes

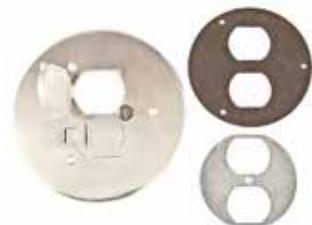
PART #	DESCRIPTION	MASTER QTY
FBCF-BR	BRUSHED BRASS	1
FBCF-SS	BRUSHED STAINLESS STEEL	1

# CONCRETE TIGHT FLOOR BOX & DEVICE COVERS

4-1/2" ROUND, 5-3/4" O.D.



FBCVR-BR-FC



FBCVR-SS-FC

## FEATURES

- Locking cover tabs
- Select tile ring or carpet flange to complete for specific application
- Receptacle not included with cover

## APPLICATIONS

- Finish covers for 4-1/2" round concrete floor boxes

PART #	DESCRIPTION	RECEPTACLE OPENING TYPE	MASTER QTY.
FBCVR-BR-FC	BRUSHED BRASS, LOCKING TAB, GASKET	DUPLEX	1
FBCVR-SS-FC	BRUSHED STAINLESS STEEL, LOCKING TAB, GASKET	DUPLEX	1

# CONCRETE TIGHT FLOOR BOX & TILE RINGS

4-1/2" ROUND, 4-3/16" O.D.



FBF-BR



FBF-SS

## FEATURES

- Finish matches device cover (sold separately)

## APPLICATIONS

- Tile rings are used in tiled floor applications
- Design allows to easily grout to edge
- Designed to fit 4-1/2" round concrete floor boxes

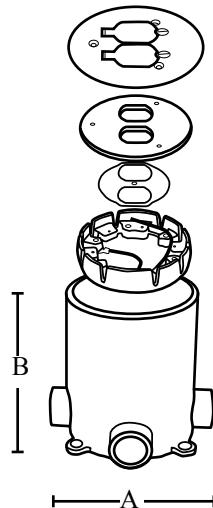
PART #	DESCRIPTION	MASTER QTY
FBF-BR	BRUSHED BRASS	1
FBF-SS	BRUSHED STAINLESS STEEL	1

# DUPLEX BOXES & COVER

## SINGLE



1236-1238

**FEATURES**

- Round, non-metallic PVC drop in box
- Bronze colored cover
- Includes reducers; corrosion resistant hardware

**APPLICATIONS**

- Non-multi-functional floor box can be used for power, data, or communications
- Easy trim out
- Accommodates concrete pours of different thickness

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1236	9	18	6.4375"	6"
Floor base box (4)-3/4" hubs, (4)-3/4"-1/2" reducers, level ring & pour cover				
1237	9	17	6.4375"	6"
Floor base box (2)-3/4" hubs, (2)-1" hubs (2)-3/4"-1/2" reducers, level ring & pour cover				
1238	10	3	---	---
PVC-Duplex cover bronze				

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

## Wiring Capacity: Steel Outlet and Switch Boxes; Cubic Inches Maximum Number of Conductors or Minimum Size Box Required – National Electrical Code Article 314.16 (A and B) also table 314.16(A)

The purpose of NEC® Article 314.16 is to determine the maximum conductor count or the minimum box size required for an application. It also may be used to determine how many other conductors may be added without exceeding the Code-prescribed limit. Most applications have determined the number of conductors. The question that then remains is the smallest (minimum) size box that is permitted. The rules of Article 314.16 are to be used to determine the Code-recognized limit. Selection of an outlet or junction box for use in an electrical circuit work must take into consideration the maximum number of wires permitted in the box. Safe electrical practice demands that wires not be jammed into boxes because of the possibility of nicks, abrasions or other damage to the insulating material, creating the potential for ground faults or short circuits. Most applications have determined the number of conductors. The question that then remains is the smallest (minimum) size box that is permitted. The rules of Article 314.16 are to be used to determine the Code-recognized limit.

Selection of an outlet or junction box for use in an electrical circuit work must take into consideration the maximum number of wires permitted in the box. Safe electrical practice demands that wires not be jammed into boxes because of the possibility of nicks, abrasions or other damage to the insulating material, creating the potential for ground faults or short circuits.

## Article 314 – Boxes and Fittings

### NEC® 314.16 (A and B) also table 314.16(A). Number of Conductors in Outlet, Device, and Junction Boxes, and Conduit Bodies.

Boxes shall be of sufficient size to provide free space for all enclosed conductors. In no case shall the volume of the box, as calculated in (a) below, be less than the fill calculation as calculated in (b) below. The minimum volume for conduit bodies shall be as calculated in (c) below. The provisions of this section shall not apply to terminal housings supplied with motors. See Section 430.12.

Boxes and conduit bodies enclosing conductors, size #4 or larger, shall also comply with the provisions of Section 314-28.

(a) **Box Volume Calculation.** The volume of a wiring enclosure (box) shall be the total volume of the assembled sections, and, where used, the space provided by plaster rings, domed covers, extension rings, etc., that are marked with their volume in cubic inches or are made from boxes the dimensions of which are listed in Table 314.16(A).

(1) **Standard Boxes.** The volume of standard boxes that are not marked with a cubic inch capacity shall be as given in \*Table 314.16(A).

(2) **Other Boxes.** Boxes 100 cubic inches

(1,640 cu. cm<sup>3</sup>) or less, other than those described in table, and nonmetallic boxes shall be durably and legibly marked by the manufacturer with their cubic inch capacity. Boxes described in table that have a larger cubic inch capacity than is designated in the table shall be permitted to have their cubic inch capacity marked as required by this section.

(b) **Box Fill Calculations.** The volumes in paragraphs (1) through (5) below, as applicable, shall be added together. No allowance shall be required for small fittings such as lock nuts and bushings.

(1) **Conductor Fill.** Each conductor that originates outside the box and terminates or is spliced within the box shall be counted once, and each conductor that passes through the box without splice or termination shall be counted once. The conductor fill, in cubic inches, shall be computed using Table 314.16(B)

(1). A conductor, no part of which leaves the box, shall not be counted.

*Exception: Where an equipment grounding conductor or not over four fixture wires smaller than #14, or both, enter a box, from a domed fixture or similar canopy and terminate within that box, it shall be permitted to omit these conductors from the calculations.*

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

**(2) Clamp Fill.** Where one or more internal cable clamps, whether factory or field supplied, are present in the box, a single volume allowance in accordance with NEC® 314.16(B)

(2) shall be made based on the largest conductor present in the box. No allowance shall be required for a cable connector with this clamping mechanism outside the box.

**(3) Support Fittings Fill.** Where one or more fixture studs or hickeys are present in the box, a single volume allowance in accordance with NEC® 314.16(B)(3) shall be made for each type of fitting based on the largest conductor present in the box.

**(4) Device or Equipment Fill.** For each yoke or strap containing one or more devices or equipment, a double volume allowance in accordance with NEC® 314.16(B)(4) shall be made for each yoke or strap based on the largest conductor connected to a device(s) or equipment supported by that yoke or strap.

**(5) Equipment Grounding Conductor Fill.** Where one or more equipment grounding conductor(s) enter(s) a box, a single volume allowance in accordance with Table 314.16B shall be made based on the largest equipment grounding conductor present in the box. Where an additional set of equipment grounding conductors, as permitted by NEC® 314.16(B)

(5) are present in the box, an additional volume allowance shall be made based on the largest equipment grounding conductor in the additional set.

MOST OFTEN REQUESTED SECTIONS OF THE NATIONAL ELECTRICAL CODE®	HOW SOUTHWIRE® PRODUCTS HELP COMPLETE THE INSTALLATION
<b>250.97 Method of Bonding Service Equipment</b> — Bonding Jumpers. Bonding jumpers are not required for concentric and eccentric knockouts if they are listed.	This Section is used to ensure that there is ground continuity when a concentric or eccentric knockout incorporated in a box. A bonding jumper is not required when using any of the Southwire® patented TKO knockout boxes.
<b>314.27 (A) Boxes at Lighting Fixture Outlets.</b> Boxes to support light fixtures must be listed for fixture support.	Device boxes use #6-32 screws to secure devices such as snap-switches and receptacles. They are not suitable for support of other than very lightweight lighting fixtures, such as some wall-bracket types.
<b>314.27 (B) Floor Boxes.</b> Boxes listed specifically for this application shall be used for receptacles located in the floor. Exception: Boxes located in elevated floors of show windows and similar locations where the authority having jurisdiction judges them free from physical damage, moisture and dirt.	Only boxes that are UL Listed for the application may be fastened into the floor. Southwire® floor boxes are in Section A of this catalog.
<b>314.27 (C) Boxes at Fan Outlets.</b> Boxes at Ceiling-Suspended (Paddle) Fan Outlets. Outlet boxes or outlet box systems used as the sole support of a ceiling suspended (paddle) fan shall be listed, shall be marked by their manufacturer as suitable for this purpose, and shall not support ceiling-suspended (paddle) fans that weigh more than 32kg (70lb).	For any ceiling outlet that is intended to have a ceiling (paddle) fan installed, a UL Listed outlet box rated for ceiling fan support must be installed. Southwire® offers a complete line of products designed for various applications and mounting needs.
<b>314.16 (A)(3) Space for Conductors.</b> Canopies and outlet boxes taken together shall provide adequate space so that fixture conductors and their connecting devices can be properly installed.	When calculating the minimum cubic inch requirements for an outlet box, the canopy may be included in the calculation at the discretion of the Authority Having Jurisdiction. If the canopy of the fixture/fan is marked with the cubic inch capacity, then the additional volume must be accepted by the Authority Having Jurisdiction.
<b>314.27 (B) Maximum Luminaire Weight.</b> Fixtures greater than 50 pounds cannot be supported by a fixture box unless additional independent support is provided.	All outlet boxes that are intended to be used with fixtures are tested in accordance with UL Standard 514A.
<b>250.146 (A) Surface-Mounted Box.</b> Where the box is mounted on the surface, direct metal-to-metal contact between the device yoke and the box or a contact yoke or device that complies with 250.146(B) shall be permitted to ground the receptacle to the box.	This new method provides better bonding for the cover. Southwire flat corner covers and mud rings comply.

MOST OFTEN REQUESTED ARTICLES OF THE 2020 NATIONAL ELECTRICAL CODE®	HOW SOUTHWIRE® PRODUCTS HELP COMPLETE THE INSTALLATION
<b>800.133 Exception (A)(1)(d) Installation of Communications Wires, Cables and Equipment – Electric Light or Power Circuits.</b> Communications conductors shall not be placed in any raceway, compartment, outlet box, junction box, or similar fitting with conductors or electric light or power circuits or Class 1 circuits.	When power and voice/data are brought to one enclosure, a means of dividing the wiring is required. Voltage barriers are available on the following box types: 4" and 4-11/16" square boxes, three- and four-gang switch boxes, masonry boxes, and gang boxes.
<b>406.12, Tamper-resistant Receptacles.</b> In all areas specified in 406.12(1) through 406.12(8), all 125 volt, 15 and 20 amp receptacles shall be listed tamper-resistant receptacles.	This is to prevent shocks to small children that like to insert keys, paper clips, etc. into the receptacle slots.
<b>314.24 (B) Depth of Boxes.</b> Minimum depth of boxes for outlets, devices, and utilization equipment.	Boxes must be a minimum depth depending on their use and/or are required to have a minimum clearance behind the device or equipment of per 314.24 (B).

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

**Table 314.16(A) Metal Boxes**

BOX TRADE SIZE			MINIMUM VOLUME		MAXIMUM NUMBER OF CONDUCTORS						
MM	IN.		CM <sup>3</sup>	IN.3	18	16	14	12	10	8	6
100 x 32	(4 x 1 1/4)	round/octagonal	205	12.5	8	7	6	5	5	5	2
100 x 38	(4 x 1 1/2)	round/octagonal	254	15.5	10	8	7	6	6	5	3
100 x 54	(4 x 2 1/8)	round/octagonal	353	21.5	14	12	10	9	8	7	4
100 x 32	(4 x 1 1/4)	square	395	18	12	10	9	8	7	6	3
100 x 38	(4 x 1 1/2)	square	344	21	14	12	10	9	8	7	4
100 x 54	(4 x 2 1/8)	square	497	30.3	20	17	15	13	12	10	6
120 x 32	(4-11/16 x 1 1/4)	square	418	25.5	17	14	12	11	10	8	5
120 x 38	(4-11/16 x 1 1/2)	square	484	29.5	19	16	14	13	11	9	5
120 x 54	(4-11/16 x 2 1/8)	square	689	42	28	24	21	18	16	14	8
75 x 50 x 38	(3 x 2 x 1 1/2)	device	123	7.5	5	4	3	3	3	2	1
75 x 50 x 50	(3 x 2 x 2)	device	164	10	6	5	5	4	4	3	2
75 x 50 x 57	(3 x 2 x 2 1/4)	device	172	10.5	7	6	5	4	4	3	2
75 x 50 x 65	(3 x 2 x 2 1/2)	device	205	12.5	8	7	6	5	5	4	2
75 x 50 x 70	(3 x 2 x 2 3/4)	device	230	14	9	8	7	6	5	4	2
75 x 50 x 90	(3 x 2 x 3 1/2)	device	295	18	12	10	9	8	7	6	3
100 x 54 x 38	(4 x 2 1/8 x 1 1/2)	device	169	10.3	6	5	5	4	4	3	2
100 x 54 x 48	(4 x 2 1/8 x 17/8)	device	213	13	8	7	6	5	5	4	2
100 x 54 x 54	(4 x 2 1/8 x 21/8)	device	238	14.5	9	8	7	6	5	4	2
95 x 50 x 65	(3 3/4 x 2 x 2 1/2)	masonry box/gang	230	14	9	8	7	6	5	4	2
95 x 50 x 90	(3 3/4 x 2 x 3 1/2)	masonry box/gang	344	21	14	12	10	9	8	7	2
min. 44.5 depth	FS single cover/gang (1 3/4)		221	13.5	9	7	6	6	5	4	2
min. 60.3 depth	FD single cover/gang (2-3/8)		295	18	12	10	9	8	7	6	3
min. 44.5 depth	FS multiple cover/gang (1 3/4)		295	18	12	10	9	8	7	6	3
min. 60.3 depth	FD multiple cover/gang (2-3/8)		395	24	16	13	12	10	9	8	4

**Table 314.16(B). Volume Allowance Required per Conductor**

SIZE OF CONDUCTOR (AWG)	FREE SPACE WITHIN BOX FOR EACH CONDUCTOR	
	CM <sup>3</sup>	IN. <sup>3</sup>
#18	24.6	1.50
#16	28.7	1.75
#14	32.8	2.00
#12	36.9	2.25
#10	41.0	2.50
#8	49.2	3.00
#6	81.9	5.00

# STANDARDS, 2020 NATIONAL ELECTRICAL CODES®

## Bracket Specification

BRACKET TYPE	AB	B	F (FOR SQ)	F (FOR OCT)	F (FOR HANDY)	J	MS	DW	WB
Length	5-7/8"	2-7/8"	7-1/4"	7-1/4"	7"	3-1/8"	2-1/2"	6-3/4"	7 1/2"
Width	7/8"	2"	1-9/16"	1"	1"	2-23/32"	1-7/8"	1-3/16"	1-9/16"
Offset	Flush	Flush	Flush	1/2"	1/2"	1/4"	Flush	Flush	Flush
For Metal	X		X	X	X		X	X	
For Wood	X	X	X	X	X	X		X	X



Positions box against face and side of stud.



Face mounts on front edge of wood stud.



Mounts on flat side of stud.



Offset mounts on flat side of stud or joist.



Mounts on flat side of stud.



With spurs, slotted holes for toe-nailing.



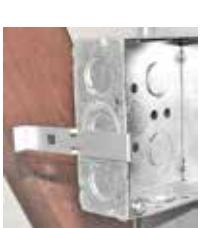
Self holding metal stud bracket.



Positions box away from the side of the stud for door trim molding.



Mounts box to side of the stud with positioning spurs.



Far Side support brackets uses to hold boxes rigid in wall cavity.

## Knockouts/Priouts

KNOCKOUTS AND PRIOUTS									
	<b>7/8"</b>	<b>1/2" CONDUIT KO</b>		<b>1-3/8"</b>	<b>1" CONDUIT KO</b>				
	<b>3/4"</b>	<b>1-3/32" CONDUIT KO</b>		<b>7/8"</b>	<b>1-3/32" TKO CONDUIT KO</b>	<b>CABLE PRIOUTS</b> Always in Pairs.			
<b>FLAT-BOTTOMED CABLE PRIOUTS</b> Eliminate chance of cable being cut.									

## Clamp Types



Accepts Metal Clad cables from size #14-2 to #10-4



Accepts #14-2 to #10-3 NMSCt cables WITH ground



Accepts #14-2 NMSC cables WITH ground



Accepts #14-2 to #10-3 NMSC cables WITH ground

# WEATHERPROOF

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Southwire weatherproof products provide rugged protection to the outdoor electrical wiring. Made with aluminum die cast that covered with powder coat paint to add layer of protection and engineered plastic with UV protection. Products are designed to meet the Underwriters Laboratories standards as well as NEC® electrical code.

Metallic Boxes & Covers

Nonmetallic Boxes & Covers

Metallic & Nonmetallic While in Use Covers

Lighting and Accessories



# DIE CAST ALUMINUM BOXES

## SINGLE GANG BOXES

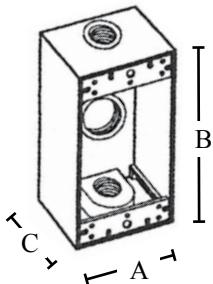
### 3 HOLE



WB1350



UL® Listed and 2011 NEC®  
NEMA® 3R Compliant  
NEMA FB 1



#### FEATURES

- 18 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include 2 closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB1350	1/2"	GRAY	25	15	2.81"	4.56"	2"
WB1350B	1/2"	BRONZE	25	15	2.81"	4.56"	2"
WB1350W	1/2"	WHITE	25	15	2.81"	4.56"	2"
WB1375	3/4"	GRAY	25	15	2.81"	4.56"	2"
WB1375B	3/4"	BRONZE	25	15	2.81"	4.56"	2"
WB1375W	3/4"	WHITE	25	15	2.81"	4.56"	2"
WB13100	1"	GRAY	25	13	2.81"	4.56"	2"

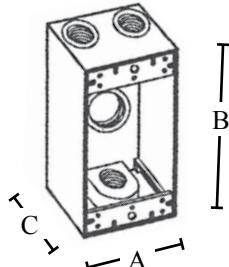
### 4 HOLE



WB1450



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 18 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB1450	1/2"	GRAY	25	14	2.81"	4.56"	2"
WB1450B	1/2"	BRONZE	25	14	2.81"	4.56"	2"
WB1450W	1/2"	WHITE	25	14	2.81"	4.56"	2"
WB1475	3/4"	GRAY	25	14	2.81"	4.56"	2"

# DIE CAST ALUMINUM BOXES

## SINGLE GANG BOXES

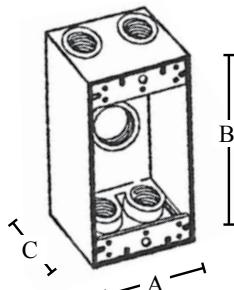
### 5 HOLE



WB1550



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 18 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

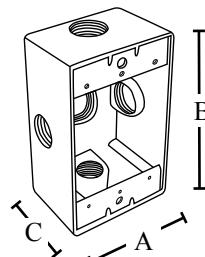
### 5 HOLE SIDE OPENING



WB1550X



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 18 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

# DIE CAST ALUMINUM BOXES

## SINGLE GANG BOXES

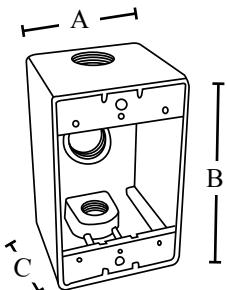
### 3 HOLE DEEP



WDB1350



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 28 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WDB1350	1/2"	GRAY	20	16	2.81"	4.56"	2.62"
WDB1350B	1/2"	BRONZE	20	16	2.81"	4.56"	2.62"
WDB1350W	1/2"	WHITE	20	16	2.81"	4.56"	2.62"
WDB1375	3/4"	GRAY	20	16	2.81"	4.56"	2.62"
WDB1375B	3/4"	BRONZE	20	16	2.81"	4.56"	2.62"
WDB1375W	3/4"	WHITE	20	16	2.81"	4.56"	2.62"
WDB13100	1"	GRAY	20	16	2.81"	4.56"	2.62"

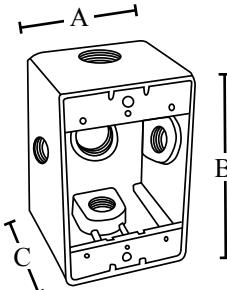
## 5 HOLE DEEP SIDE OPENING



WDB1550X



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 28 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WDB1550X	1/2"	20	13	2.81"	4.56"	2.62"
WDB1575X	3/4"	20	13	2.81"	4.56"	2.62"
WDB15100X	1"	20	13	2.81"	4.56"	2.62"

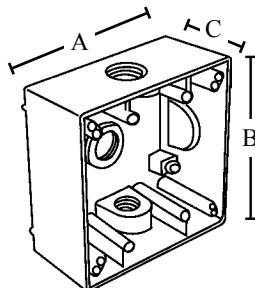
# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

### 3 HOLE



WB2350



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant

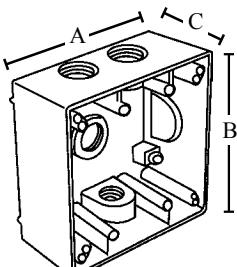
PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB2350	1/2"	GRAY	10	22	4.56"	4.56"	2"
WB2350B	1/2"	BRONZE	10	22	4.56"	4.56"	2"
WB2350W	1/2"	WHITE	10	22	4.56"	4.56"	2"
WB2375	3/4"	GRAY	10	22	4.56"	4.56"	2"
WB2375B	3/4"	BRONZE	10	22	4.56"	4.56"	2"
WB2375W	3/4"	WHITE	10	22	4.56"	4.56"	2"
WB23100	1"	GRAY	10	22	4.56"	4.56"	2"

## WEATHERPROOF

### 4 HOLE



WB2450



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant

PART #	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB2450	1/2"	10	21	4.56"	4.56"	2"
WB2475	3/4"	10	21	4.56"	4.56"	2"

#### FEATURES

- 31 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

#### FEATURES

- 31 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

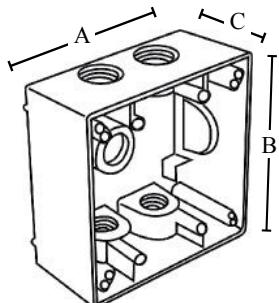
### 5 HOLE



WB2550



UL Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 31 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

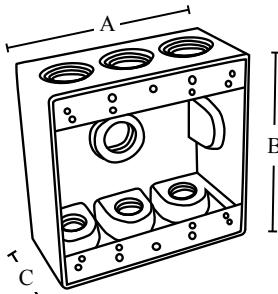
### 7 HOLE



WB2750



UL Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 31 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

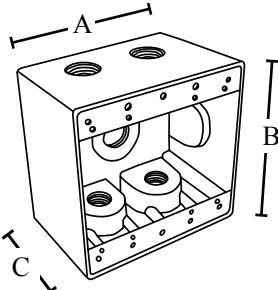
### 5 HOLE DEEP



WDB2550



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 40 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

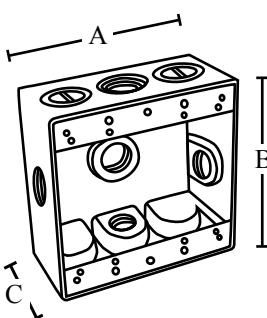
### 5 HOLE SIDE OPENING



WB2550X



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 31 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

# DIE CAST ALUMINUM BOXES

## DOUBLE GANG BOXES

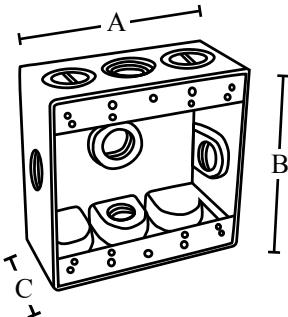
### 6 HOLE SIDE OPENING



WB2650X



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 31 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

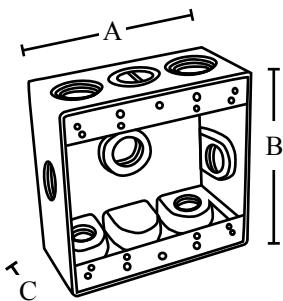
### 7 HOLE SIDE OPENING



WB2775X



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 31 cubic inch capacity
- 1/2" or 3/4" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

**WEATHERPROOF**

PART #	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB2650X	1/2"	10	19	4.56"	4.56"	2"
WB2675X	3/4"	10	19	4.56"	4.56 "	2"

# DIE CAST ALUMINUM BOXES

## TRIPLE GANG BOXES

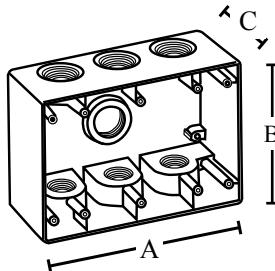
7 HOLE



WB3750



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- 54 cubic inch capacity
- 1/2", 3/4" or 1" threaded hub
- Superior commercial quality die cast metal construction
- Boxes include closure plugs, grounding screws and mounting lugs
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For wall or pole mounting of outdoor outlets, switches or floodlights

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

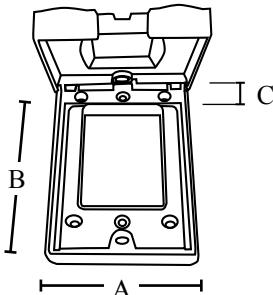
### 10 IN 1 VERTICAL & HORIZONTAL MULTI-USE COVER



WC1V12



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WC1V12	GRAY	20	22	.281"	.456"	.551"
WC1V12B	BRONZE	20	22	.281"	.456"	.551"
WC1V12W	WHITE	20	22	.281"	.456"	.551"

#### FEATURES

- Aluminum cast cover with spring loaded lid
- Can be mounted vertically or horizontally
- Heavy duty die cast metal construction
- Weather seal gasket to block moisture
- Roomy interior provides space for switches
- Lockable
- Snap in configuration enables tool free installation
- Maximum corrosion resistant fabrication
- Gray, bronze and white

#### APPLICATIONS

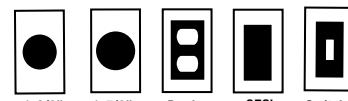
- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish



### 1 OR 3 HOLE RECTANGLE



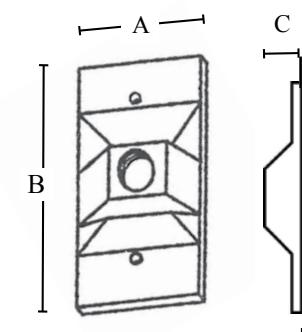
WCR1150



WCR1350



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



#### FEATURES

- 1 or 3 hole 1/2" threaded hub
- Includes gasket and screws
- Fits FS device boxes
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray, bronze and white

#### APPLICATIONS

- UL listed for wet locations
- Fits FS device boxes

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

PART #	# OF HOLES	COLOR	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WCR1150	1	GRAY	1/2"	50	14	2.79 "	4.55"	.99"
WCR1150W	1	WHITE	1/2"	50	14	2.79 "	4.55"	.99"
WCR1350	3	GRAY	1/2"	50	14	2.79 "	4.55"	.99"
WCR1350B	3	BRONZE	1/2"	50	14	2.79 "	4.55"	.99"
WCR1350W	3	WHITE	1/2"	50	14	2.79 "	4.55"	.99"

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

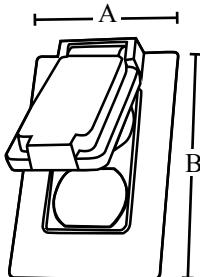
### DUPLEX VERTICAL



WCV1DUP



UL® Listed and 2011 NEC® and NEMA®  
3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV1DUP	50	25	2.81"	4.56"

#### FEATURES

- Aluminum cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

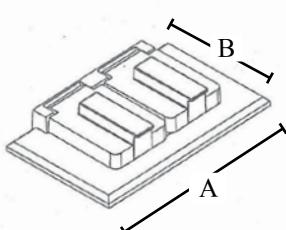
### DUPLEX HORIZONTAL



WCH1DUPW



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant  
NEMA FB 1



PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCH1DUP	GRAY	50	35	4.56 "	2.81"
WCH1DUPB	BRONZE	50	35	4.56 "	2.81"
WCH1DUPW	WHITE	50	35	4.56 "	2.81"

#### FEATURES

- Heavy aluminum cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray, bronze or white

#### APPLICATIONS

- UL listed for wet locations
- Will fit all duplex receptacles in single outlet boxes

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

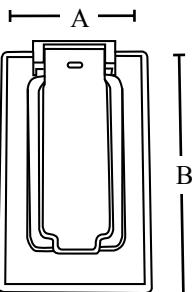
### RECEPTACLE SWITCH



WCV11



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV11	50	16	2.77"	4.52"

#### FEATURES

- Heavy aluminum die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- Will fit 1.406" diameter receptacle in single outlet box

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

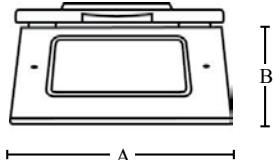
## HORIZONTAL GFCI



WCH1GFI



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCH1GFI	GRAY	50	20	4.56"	2.81"
WCH1GFIW	WHITE	50	20	4.56"	2.81"

#### FEATURES

- Heavy zinc die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray and white

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

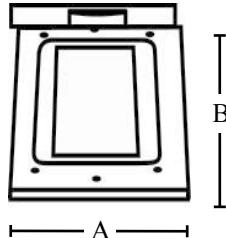
### VERTICAL GFCI



WCV1GFI



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	COLOR	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B
WCV1GFI	GRAY	50	20	2.81"	4.56"
WCV1GFIW	WHITE	50	20	2.81"	4.56"

#### FEATURES

- Heavy zinc die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray and white

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

#### STANDARD MATERIAL

- Precision die cast zinc

#### STANDARD FINISH

- Premium powder coat finish

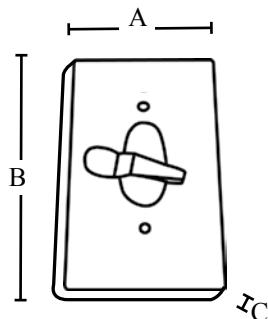
### VERTICAL TOGGLE SWITCH HEAVY DUTY COVER



WSC1VHD



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	C
WSC1VHD	25	7	2.81"	4.57"	.63"

#### FEATURES

- Designed to fit over a toggle light switch and mounted in a weatherproof box
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box
- NEMA 3R compliant – resistant to rain, ice, and snow

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

# DIE-CAST ALUMINUM COVERS

## SINGLE GANG COVERS

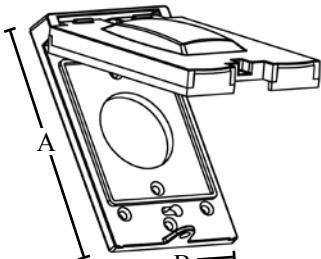
20A/30A RECEPTACLE  
30A/50A RECEPTACLE



WCV11.625



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WCV11.625	50	16	4.57"	2.80"
WCV12.125	50	16	4.57"	2.80"

### FEATURES

- Heavy aluminum die cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

### STANDARD MATERIAL

- Precision die cast aluminum

### STANDARD FINISH

- Premium powder coat finish

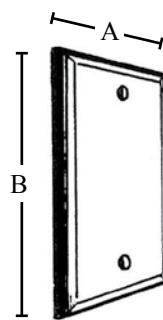
## BLANK



WC1B



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WC1B	SILVER	100	5	2.77"	4.54"
WC1BB	BRONZE	100	5	2.77"	4.54"
WC1BW	WHITE	100	5	2.77"	4.54"

### FEATURES

- Weather seal gasket to block moisture
- Installation instructions included
- Natural, bronze and white

### APPLICATIONS

- UL listed for wet locations
- For use with single gang outdoor device box

### STANDARD MATERIAL

- Natural - Stamped aluminum
- Bronze and White - Steel

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS DOUBLE GANG COVERS

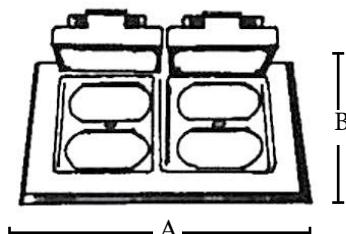
## DUPLEX



WCV2DUP



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Precision die cast zinc cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

### STANDARD MATERIAL

- Precision die cast zinc

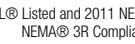
### STANDARD FINISH

- Premium powder coat finish

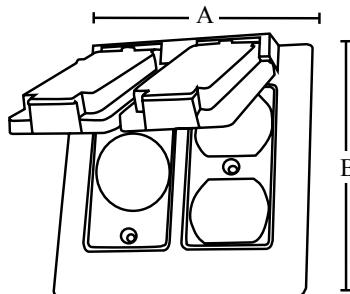
## DUPLEX & SWITCH



WCV2SDUP



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Precision die cast zinc cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

### STANDARD MATERIAL

- Precision die cast zinc

### STANDARD FINISH

- Premium powder coat finish

# DIE-CAST ALUMINUM COVERS DOUBLE GANG COVERS

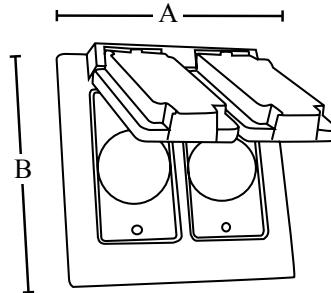
## 15 AMP SWITCH



WCV21515



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Zinc cast cover with a spring loaded lid
- Opening diameter 1.406" (2)
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

### STANDARD MATERIAL

- Precision die cast zinc

### STANDARD FINISH

- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WCV21515	25	16	4.54"	4.54"

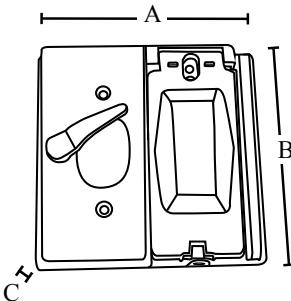
## 5 IN 1 COMBO COVER TOGGLE SWITCH



WC25GFI



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WC25GFI	12	7	4.57"	4.63"	.63"

### FEATURES

- Aluminum cast cover with a spring loaded lid with polycarbonate inserts
- Lockable design
- Pre-installed adhesive gasket
- Superior commercial quality die cast metal construction
- Installation instructions included
- NEMA 3R compliant
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DIE-CAST ALUMINUM COVERS DOUBLE GANG COVERS

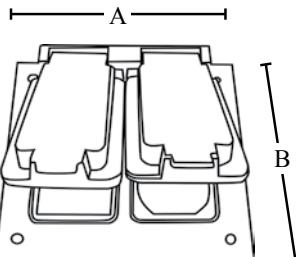
## DUPLEX-GFCI



WCV2DUPGFI



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Die cast zinc cover with a spring loaded lid
- Weather seal gasket to keep moisture out
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

### STANDARD MATERIAL

- Precision die cast zinc

### STANDARD FINISH

- Premium powder coat finish

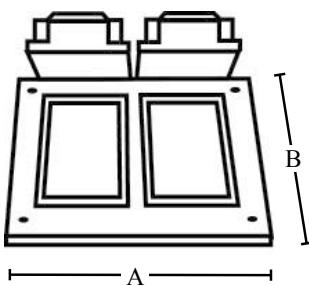
## VERTICAL-GFCI



WCV2GFI



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Precision die cast zinc cover with a spring loaded lid
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

### STANDARD MATERIAL

- Precision die cast zinc

### STANDARD FINISH

- Premium powder coat finish

# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

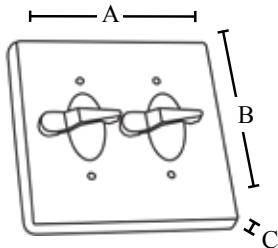
### TOGGLE SWITCH HEAVY DUTY



WSC22HD



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WSC22HD	12	7	4.57"	4.63"	.63"

#### FEATURES

- Designed to fit over a toggle light switch and mounted in a weatherproof box
- Polycarbonate inserts
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- NEMA 3R compliant
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box
- Can be used in NEMA 3R application (resistant to rain, ice, and snow)

#### STANDARD MATERIAL

- Precision die cast aluminum

#### STANDARD FINISH

- Premium powder coat finish

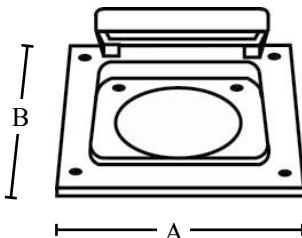
## 20/50 AMP POWER OUTLET



WCV22125



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	HOLE DIAMETER
WCV22125	8	7	4.54"	4.54"	2.125"
WCV2264	8	7	4.54"	4.54"	2.64"

#### FEATURES

- Aluminum cast cover with a spring loaded lid
- Weather seal gasket to block moisture
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

#### STANDARD MATERIAL

- Copper free aluminum

#### STANDARD FINISH

- Premium powder coat finish

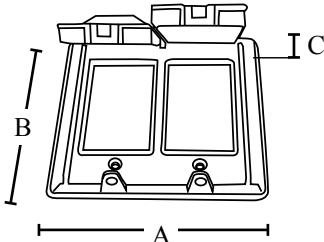
# DIE-CAST ALUMINUM COVERS

## DOUBLE GANG COVERS

### 16 IN 1 VERTICAL MULTI-USE COVER



WC2225



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant

PART #	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WC2225	GRAY	10	17	.456"	.456"	.551"
WC2225B	BRONZE	10	17	.456"	.456"	.551"
WC2225W	WHITE	10	17	.456"	.456"	.551"

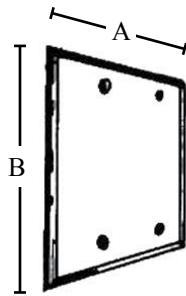
## BLANK



WC2B



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



## FEATURES

- Aluminum cast cover
- Weather seal gasket to block moisture
- Installation instructions included
- Superior commercial quality die cast metal construction
- Natural, bronze and white

## APPLICATIONS

- UL listed for wet locations
- For use with double gang outdoor device box

## STANDARD MATERIAL

- Natural - Stamped aluminum
- Bronze and White - Steel

PART #	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WC2B	SILVER	100	11	.462"	.457"
WC2BB	BRONZE	100	11	.462"	.457"
WC2BW	WHITE	100	11	.462"	.457"

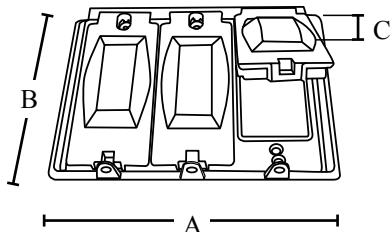
# DIE-CAST ALUMINUM COVERS

## TRIPLE GANG COVERS

### 64 IN 1 VERTICAL MULTI-USE COVER



WC3325



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WC3325	5	6	6.338"	4.57"	.551"

#### FEATURES

- Aluminum cast multi-use cover with a spring loaded lid
- Weather seal gasket to block moisture
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with triple gang outdoor device box

#### STANDARD MATERIAL

- Copper free aluminum

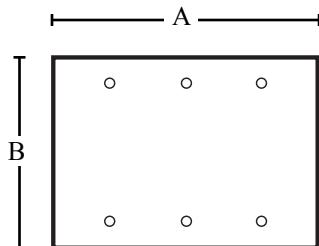
#### STANDARD FINISH

- Premium powder coat finish

## BLANK



WC3B



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WC3B	20	8	6.338"	4.57"

#### FEATURES

- Aluminum cast cover
- Weather seal gasket to block moisture
- Superior commercial quality die cast metal construction
- Installation instructions included
- Gray

#### APPLICATIONS

- UL listed for wet locations
- For use with triple gang outdoor device box
- NEMA 3R compliant – resistant to rain, ice and snow

#### STANDARD MATERIAL

- Natural - Stamped aluminum

WEATHERPROOF

# SINGLE GANG IN-USE COVERS - VERTICAL OR HORIZONTAL

## 14 IN 1 EXTRA DUTY IN-USE COVER



WCIU1



UL® Listed and 2011 NEC® and NEMA® 3R Compliant



### FEATURES

- Mounts vertically or horizontally
- Pre-installed adhesive gasket
- Swivel device adapter enables tool free installation
- Snap in adapters enable tool free installation
- Lockable to prevent accidental disconnects
- Meets 2014 NEC article 406.8 (B) (1)
- NEMA 3R compliant
- Gray with clear cover

### APPLICATIONS

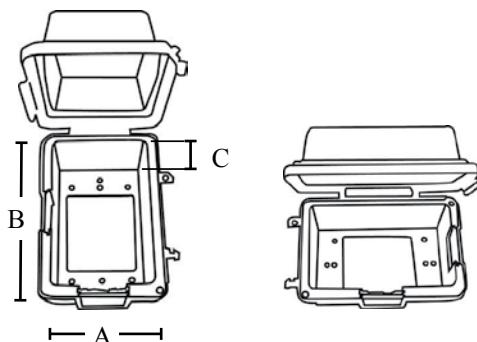
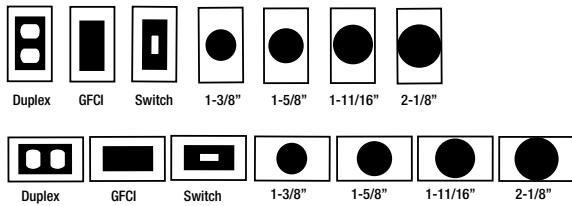
- UL listed for wet locations
- For use with duplex receptacles, GFCI, toggle, 1-3/8" & 1-5/8" round

### STANDARD MATERIAL

- High impact polycarbonate

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WCIU1	24	11	2.81"	4.56"	2.75"
WCIU1D	24	14	2.81"	4.56"	3.50"

14 possible snap in configurations



## 16 IN 1 EXTRA DUTY IN-USE SINGLE GANG COVER



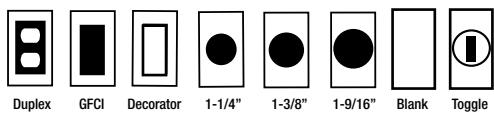
WCIU1SD



NEMA 3R Rated,  
NEC 2014 compliant  
[article 406.9 (A) & (B)(1)"extra duty"]  
cULus-5FX8



16-1 snap in configurations



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WCIU1SD	8	22	6"	4.60"	3.10"

### FEATURES

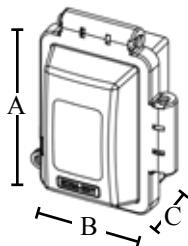
- Mounts vertically or horizontally
- Includes three inserts
- 16 Installation combinations
- Lockable
- Includes attached gasket and mounting hardware
- Adapters included for duplex and GFCI
- Fast mounting screw attachment
- Super duty hinge system
- Compatible with full size padlocks
- Patent pending extra-duty hinge system

### APPLICATION

- UL listed for wet locations
- Use when an outdoor outlet requires weatherproof protection for both residential and commercial applications

### STANDARD MATERIAL

- High impact polycarbonate



# SINGLE GANG IN-USE COVERS

## 7 IN 1 METAL EXTRA DUTY IN-USE COVER



WCIU1VM

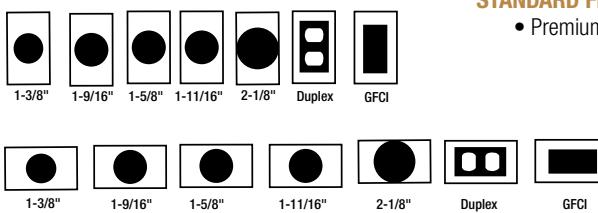
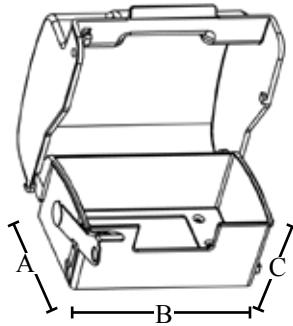


UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant

Meets and exceeds extra duty per 2011 NEC article 406.9(B);  
UL 514D and CSA C22.2 No. 42-1-00  
NEMA 3R Rating Compliant  
UL standard 514D, cULus Listed E254321  
Fed. Spec. A-A-50563  
NEMA FB 1.



PART #	OPENING	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WCIU1VM	2.75-3.50	10	11	4.61"	3.07"	2.39"
WCiU1HM	2.75-3.50	10	11	2.83"	4.6"1	2.39"



### FEATURES

- Low profile multi height metal extra duty in-use cover
- Impact rated, withstands today's destructive forces
- Reinforced hinge withstands 40 lbs. stress test
- Lockable to prevent accidental disconnects
- Patent snap in adapters enables tool free installation
- Swing bar up or down for patent multi height position
- Expands out to 3-1/2" to gain extra clearance and accommodate internal cords
- Sleek industrial design
- Easy to open
- Extra large cord opening for heavy gauge cords

### APPLICATIONS

- UL listed for wet locations
- Extra duty metal in use covers are designed for use whenever weatherproof protection is required while an outlet is in use
- Provides superior protection for industrial, commercial and residential electrical receptacles

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

WEATHERPROOF

# DOUBLE GANG IN-USE COVERS

## 31 IN 1 EXTRA DUTY IN USE COVER

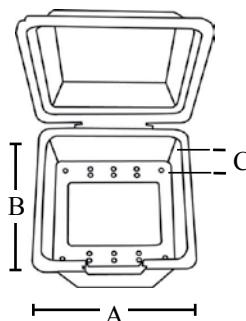


WCIU2

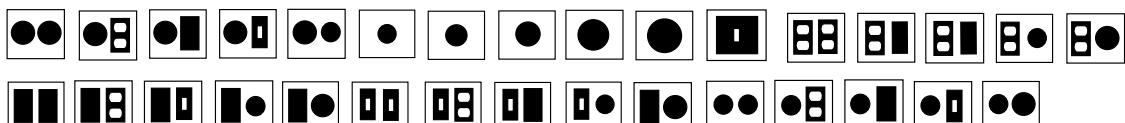


c **UL** us

UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WCIU2	10	10	4.40"	4.54"	3.50"



## ADD 73 IN 1 EXTRA DUTY IN-USE COVER

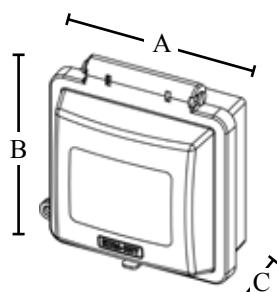


WCIU2SD



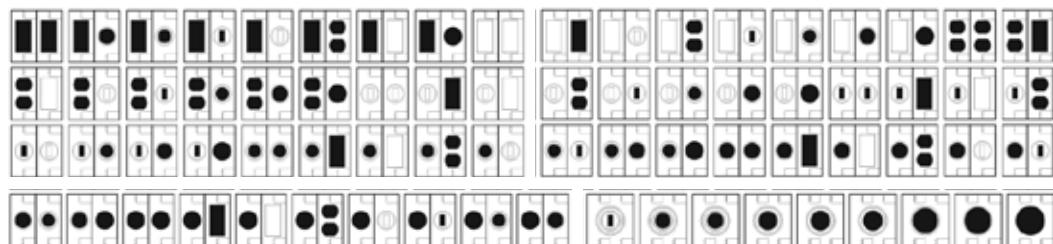
c **UL** us

NEMA 3R Rated,  
NEC 2014 compliant  
[article 406.9 (A) & (B)(1)"extra duty"]  
cULus-5FX8



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WCIU2SD	6	35	6"	6"	3.10"

Multiple combinations of Duplex, GFCI, Decorator, Blank toggle, Large toggle,  
1-1/4", 1-3/8", 1-9/16", 1-5/8", 1-11/16", 2-1/8", 2-1/4", 2-7/16"



### FEATURES

- Mounts vertically
- Pre-installed adhesive gasket
- Swivel device adapter enables tool free installation
- Snap in adapters enable tool free installation
- Meets 2014 NEC article 406.8 (B) (1)
- NEMA 3R compliant
- Gray with clear cover

### APPLICATIONS

- UL listed for wet locations
- For use with duplex receptacles, GFCI, toggle, 1-3/8" & 1-5/8" round

### STANDARD MATERIAL

- High impact polycarbonate

# DOUBLE GANG IN-USE COVERS

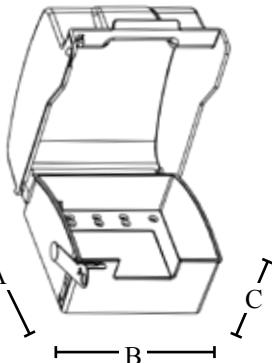
## 31 IN 1 METAL EXTRA DUTY IN-USE COVER



WCIU2M



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Low profile multi height metal extra duty in use cover
- Impact rated, withstands today's destructive forces
- Reinforced hinge withstands 40 lbs. stress test
- Lockable to prevent accidental disconnects
- Patent snap in adapters (no tools required)
- Swing bar up or down for patent multi height position
- Expands out to 4-1/2" to gain extra clearance and accommodate internal cords
- Sleek industrial design
- Easy to open
- Extra large cord opening for heavy gauge cords

### APPLICATIONS

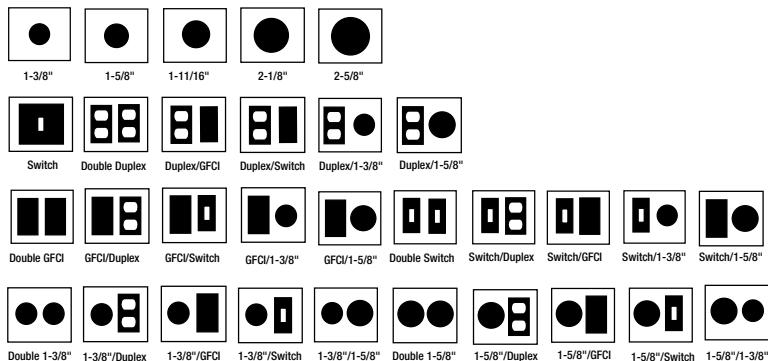
- UL listed for wet locations
- Extra duty metal in use covers are designed for use whenever weatherproof protection is required while an outlet is in use
- Provides superior protection for industrial, commercial and residential electrical receptacles

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish



**WEATHERPROOF**

# ROUND COVERS

1, 2 OR 3 HOLE



WRC150



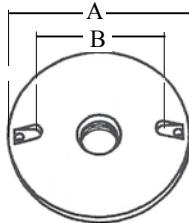
WRC350



WRC250



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



## FEATURES

- NPT threads
- Weather seal gasket blocks moisture
- Installation instructions included
- Gray, bronze and white

## APPLICATIONS

- UL listed for wet locations
- For use with round outdoor device box

## STANDARD MATERIAL

- Precision die cast aluminum

## STANDARD FINISH

- Premium powder coat finish

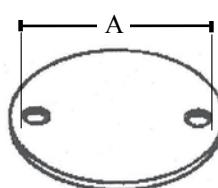
PART #	# HOLES	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WRC150	1	1/2"	GRAY	50	9	4.50"	3.50"	8.75"
WRC150B*	1	1/2"	BRONZE	50	9	4.50"	3.50"	8.75"
WRC250	2	1/2"	GRAY	50	9	4.50"	3.50"	8.75"
WRC350	3	1/2"	GRAY	50	9	4.50"	3.50"	8.75"
WRC350B*	3	1/2"	BRONZE	50	9	4.50"	3.50"	8.75"
WRC150W**	1	1/2"	WHITE	50	9	4.50"	3.50"	8.75"
WRC250W**	2	1/2"	WHITE	50	10	4.50"	3.50"	8.75"
WRC350W**	3	1/2"	WHITE	50	10	4.50"	3.50"	8.75"

## WEATHERPROOF

# BLANK



WRBC



## FEATURES

- Weather seal gasket and screws to keep out moisture
- Will fit round outlet boxes
- Installation instructions included
- Natural finish

## APPLICATIONS

- UL listed for wet locations
- For use with round outdoor device box

## STANDARD MATERIAL

- Stamped aluminum

## APPLICABLE THIRD PARTY STANDARDS

- UL Standard: UL 514A - UL514D
- Fed. Spec: W-C-586D, AA-50563
- NEMA: FB 1-2014, NEMA 3R
- 2011 NEC®

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A
WRBC	50	8	4.08"

# 4" ROUND BOX

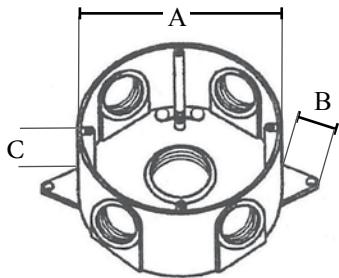
## 5 HOLE



WRB1550W



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- 17.2 cubic inch capacity
- Includes 4 closure plugs and grounding screws
- 1/2" or 3/4" threaded hub
- For wall or ceiling mounting
- Installation instructions included
- Gray, bronze and white

### APPLICATIONS

- UL listed for wet locations
- For use with all round outlet box and lampholder covers

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WRB1550	1/2"	GRAY	25	14	4.31"	.65"	1.58"
WRB1550B	1/2"	BRONZE	25	14	4.31"	.65"	1.58"
WRB1550W	1/2"	WHITE	25	14	4.31"	.65"	1.58"
WRB1575	3/4"	GRAY	25	14	4.31"	.65"	1.58"
WRB1575W	3/4"	WHITE	25	14	4.31"	.65"	1.58"

# 4" ROUND EXTENSIONS

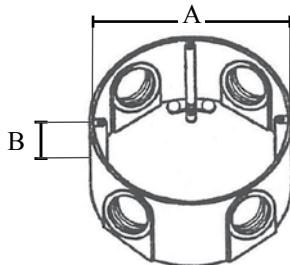
## 4 HOLE



WRB450EXT



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- Corrosion resistant die cast construction
- 1/2" or 3/4" threaded hub
- Installation instructions included

### APPLICATIONS

- UL listed for wet locations
- Expands cubic capacity and enables flush finish

### STANDARD MATERIAL

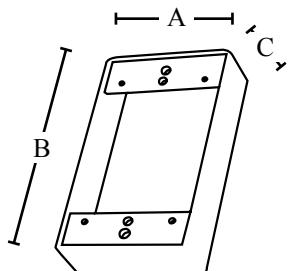
- Copper free aluminum

PART #	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WRB450EXT	1/2"	10	6	4.31"	1.58"
WRB475EXT	3/4"	10	6	4.31"	1.58"

# SINGLE GANG EXTENSION RECTANGLE



WB1EXT



## FEATURES

- Installation instructions included
- Superior commercial quality die cast metal construction

## APPLICATIONS

- Expands cubic capacity and enables flush finish

## STANDARD MATERIAL

- Copper free aluminum

## STANDARD FINISH

- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WB1EXT	25	6	2.81"	4.56"	1"

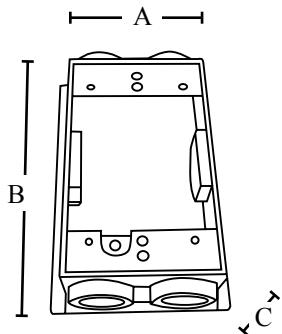
## 4 HOLE



WB1450EXT



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



## FEATURES

- 1/2" or 3/4" threaded hub
- Installation instructions included

## APPLICATIONS

- UL listed for wet locations
- Expands cubic capacity and enables flush finish

## STANDARD MATERIAL

- Copper free aluminum

## STANDARD FINISH

- Premium powder coat finish

PART #	THREADED HUB	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C DEPTH
WB1450EXT	1/2"	25	18	3.464"	5.236"	1.575"
WB1475EXT	3/4"	25	16	3.464"	5.236"	1.575"

# SINGLE GANG EXTENSIONS

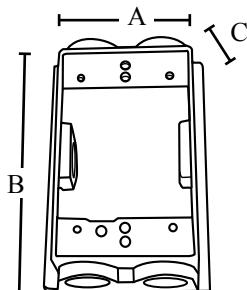
## 6 HOLE



WB1650EXT



UL® Listed and 2011 NEC® and  
NEMA® 3R Compliant



### FEATURES

- NPT threads
- 1/2"or 3/4" threaded hub
- Installation instructions included

### APPLICATIONS

- UL listed for wet locations
- Expands cubic capacity and enables flush finish

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

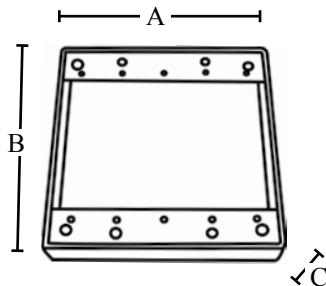
- Premium powder coat finish

# DOUBLE GANG EXTENSION

## SQUARE



WB2EXT



### FEATURES

- Installation instructions included
- Superior commercial quality die cast metal construction

### APPLICATIONS

- Expands cubic capacity and enables flush finish

### STANDARD MATERIAL

- Copper free aluminum

### STANDARD FINISH

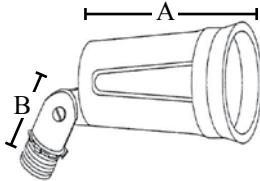
- Premium powder coat finish

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
WB2EXT	25	25	4.56"	4.56"	1"

# PAR LAMP HOLDERS



WPAR50W



PART #	SIZE	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WPAR50	1/2"	GRAY	50	22	2.57"	2"
WPAR50B	1/2"	BRONZE	50	22	2.57"	2"
WPAR50W	1/2"	WHITE	50	22	2.57"	2"

## FEATURES

- Medium base
- 1/2" locknut and gasket included
- 150 Watts max, Par38
- Swivels 180°
- Gray, bronze and white

## APPLICATIONS

- UL listed for wet locations

## STANDARD MATERIAL

- Copper free aluminum

## STANDARD FINISH

- Premium powder coat finish

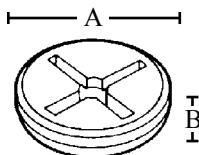
# CLOSURE PLUGS



WP75



WP50PL



PART #	SIZE	COLOR	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
WP50	1/2"	GRAY	100	2	.79"	.33"
WP75	3/4"	GRAY	50	2	1"	.30"
WP100	1"	GRAY	25	2	1.23"	.28"
<b>PLASTIC</b>						
WP50PL	1/2"	GRAY	100	1	.79"	.33"
WP50PLB	1/2"	BRONZE	50	1	.79"	.33"
WP50PLW	1/2"	WHITE	50	1	.79"	.33"
WP75PL	3/4"	GRAY	50	1	1"	.30"

## FEATURES

- 1/2" - 1" closure plugs
- Gray, bronze and white

## APPLICATIONS

- UL listed for wet locations
- Safely seal off unused hubs in metallic outlet boxes

## STANDARD MATERIAL

- Cast aluminum with powder coat finish or plastic

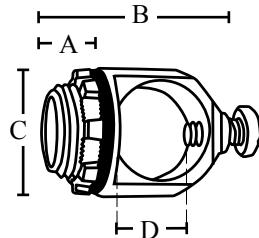
## STANDARD FINISH

- Cast aluminum – premium powder coat finish

# BOX HOLDER



WPB150



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C	D
WPB150	1/2"	25	40	.38	1.55"	1.125"	.86"

## FEATURES

- Can be used as an external means of support to meet the requirements of 2011 NEC Section 314-23
- Gray

## APPLICATIONS

- Stubs up electrical boxes, and fire alarms with rigid pipe between bar joists
- Installation is easy—simply insert the box support into the electrical box. The entire assembly is held secure with a 1/2" rigid steel conduit or water pipe

## STANDARD MATERIAL

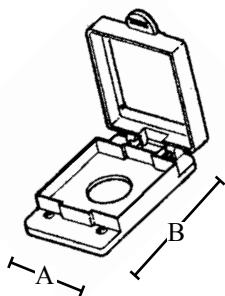
- Corrosion resistant die cast zinc

# RECEPTACLE COVER

## SINGLE



1317



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a single receptacle; prevents damage from water and other elements

### STANDARD MATERIAL

- PVC

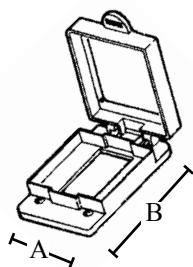
PART #	SIZE	HOLE DIAMETER	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1317	15 AMP	1.375	10	3	2.8125"	4.5625"
1318	20 AMP	1.625	10	3	2.8125"	4.5625"
1319	30 AMP	1.722	10	3	2.8125"	4.5625"
1320	50 AMP	2.187	10	3	2.8125"	4.5625"

# GFI RECEPTACLE COVER

## SINGLE



1321



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a single gang FS type box and covers a standard ground fault interrupter receptacle

### STANDARD MATERIAL

- PVC

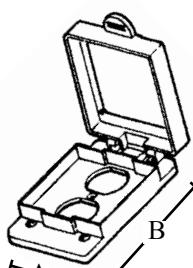
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1321	10	3	2.8125"	4.5625"

# DUPLEX RECEPTACLE COVER

## SINGLE



1323



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a single gang FS type box and covers a standard ground fault interrupter receptacle

### STANDARD MATERIAL

- PVC

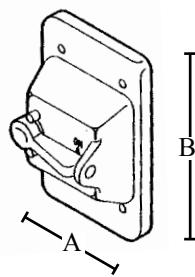
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1323	10	3	2.8125"	4.5625"

# TOGGLE SWITCH COVER

## SINGLE



1316



### FEATURES

- Weatherproof cover fits a single gang FS type box

### APPLICATIONS

- Toggle arm operates a standard 115 volt single or double pole switch which is completely enclosed

### STANDARD MATERIAL

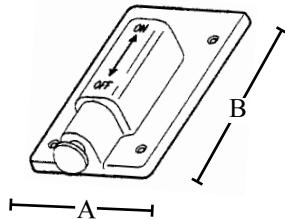
- PVC

# PLUNGER SWITCH COVER

## SINGLE



1326



### FEATURES

- Weatherproof cover fits a single gang FS type box

### APPLICATIONS

- Plunger operates a standard single or double pole 115 volt switch which is completely enclosed

### STANDARD MATERIAL

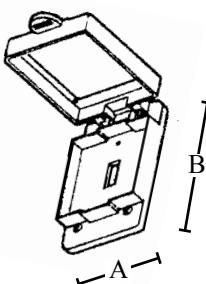
- PVC

# SWITCH COVER

## SINGLE



1315



### FEATURES

- Weatherproof cover when closed

### APPLICATIONS

- Fits a single gang FS type box and covers a single or double pole standard 115 volt switch

### STANDARD MATERIAL

- PVC

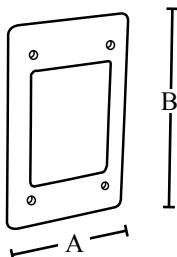
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1315	10	3	2.8125"	4.5625"

# BLANK COVER

## SINGLE



1313



### FEATURES

- Companion to Topaz single PVC boxes
- Rust proof; corrosion resistant

### APPLICATIONS

- For use with a single gang FS type box

### STANDARD MATERIAL

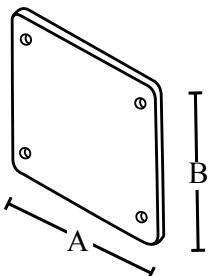
- PVC

PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1313TZ	50	6	2.875"	4.5625"

## DOUBLE



1314



### FEATURES

- Companion to Topaz double PVC boxes
- Rust proof; corrosion resistant

### APPLICATIONS

- For use with a double gang FS type box

### STANDARD MATERIAL

- PVC

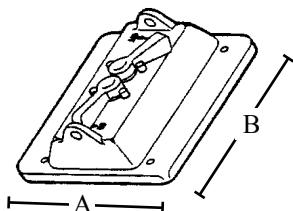
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1314	25	5	4.5625"	4.5625"

# TWO TOGGLE SWITCH COVER

## DOUBLE



1324



### FEATURES

- Weatherproof when closed
- Easy to access toggle arms operate the enclosed switches

### APPLICATIONS

- Fits double gang FB box that encloses 2 single or double pole 115 volt standard switches

### STANDARD MATERIAL

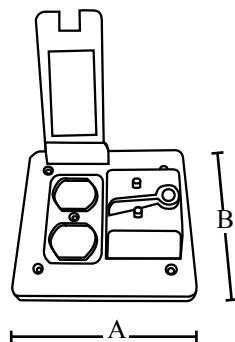
- PVC

# DUPLEX & TOGGLE SWITCH COVER

## DOUBLE



1325



### FEATURES

- Spring loaded lid; weather seal gasket
- Weatherproof cover when closed
- Cover must be matched to the capacity size of the receptacle

### APPLICATIONS

- Fits a double gang FS type box and covers a standard ground fault interrupter receptacle
- Covers 1 single or double pole 115 volt switch & 1 standard 115 volt duplex receptacle

### STANDARD MATERIAL

- PVC

WEATHERPROOF

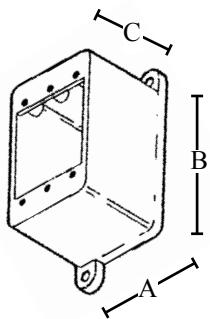
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
1324	10	3	4.5625"	4.5625"

# FD TYPE BOX

## BLANK - SINGLE



1281



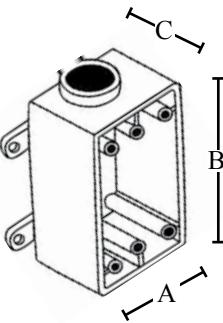
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1281	10	4	2.875"	4.5625"	2.375"

# FSE TYPE BOXES

## SINGLE



1282



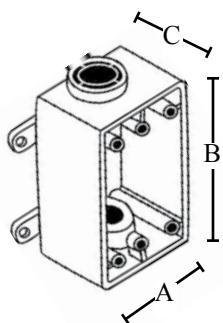
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1282	1/2"	10	5	2.875"	4.5625"	2.375"
1283	3/4"	10	5	2.875"	4.5625"	2.375"
1284	1"	10	4	2.875"	4.5625"	2.375"

# FSC TYPE BOXES

## SINGLE



1288



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1288	1/2"	10	5	2.875"	4.5625"	2.375"
1289	3/4"	10	5	2.875"	4.5625"	2.375"
1290	1"	10	5	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories

### APPLICATIONS

- Commonly used for telecommunications applications
- Use for terminations where hub requirements vary

### STANDARD MATERIAL

- PVC

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has only one conduit entrance hub with no outlet hub

### APPLICATIONS

- Use for dead end terminations

### STANDARD MATERIAL

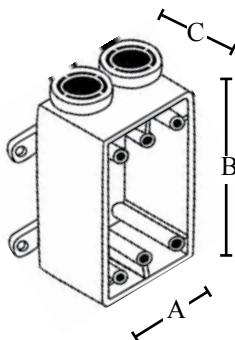
- PVC

# FSS TYPE BOXES

## SINGLE



1294



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1294	10	5	2.875"	4.5625"	2.375"
1295	10	5	2.875"	4.5625"	2.375"
1296	10	4	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has two conduit entrance hubs on one short wall of the box only

### APPLICATIONS

- Use for straight line conduit runs, splices and for multiple dead end circuit terminations
- Ideal when additional support is required for stub ups
- Uses single gang electrical device cover

### STANDARD MATERIAL

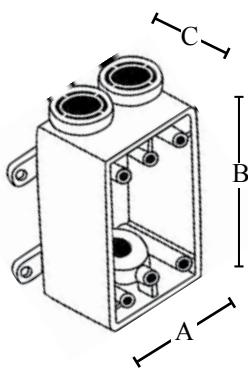
- PVC

# FSCC TYPE BOXES

## SINGLE



1301



PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1301TZ	10	5	2.875"	4.5625"	2.375"
1302TZ	10	5	2.875"	4.5625"	2.375"
1303	10	4	2.875"	4.5625"	2.375"

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box that has two conduit entrance hubs in one wall of the box and one hub in the opposite wall

### APPLICATIONS

- Use for straight line conduit runs, splices and multiple through terminations
- Ideal when additional support is required for stub ups
- Uses single gang electrical device cover

### STANDARD MATERIAL

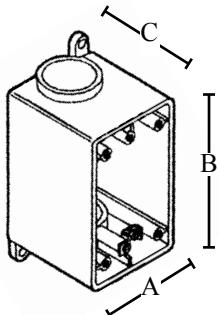
- PVC

# FDC TYPE BOXES

## SINGLE



1307



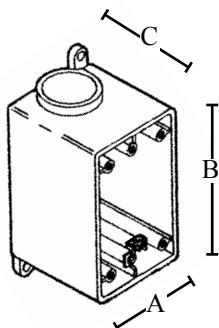
PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1307	1/2"	10	6	2.875"	4.5625"	3"
1308	3/4"	10	6	2.875"	4.5625"	3"
1309	1"	10	5	2.875"	4.5625"	3"

# FDS TYPE BOXES

## SINGLE



1310



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1310	1/2"	10	4	2.875"	4.5625"	3"
1311	3/4"	10	6	2.875"	4.5625"	3"
1312	1"	10	5	2.875"	4.5625"	3"

### FEATURES

- Surface mounted electrical box with grounding lug has one conduit entrance hub in each of the two short walls of the box

### APPLICATIONS

- Use for straight line conduit runs and splices
- Uses single gang electrical device cover

### STANDARD MATERIAL

- PVC

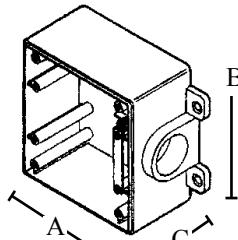
WEATHERPROOF

# FSE TYPE BOXES

## DOUBLE



1285



### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has only one conduit entrance hub with no outlet hub

### APPLICATIONS

- Use for dead end terminations
- Uses double gang device covers

### STANDARD MATERIAL

- PVC

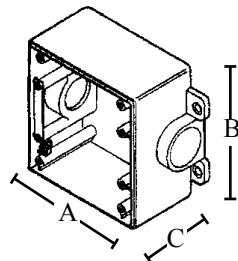
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1285	5	3	4.5625"	4.5625"	2.375"
1286	5	3	4.5625"	4.5625"	2.375"
1287	5	3	4.5625"	4.5625"	2.375"

# FSC TYPE BOXES

## DOUBLE



1291



### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has one conduit entrance hub in each of the two opposite walls of the box

### APPLICATIONS

- Use for straight line conduit runs, splices and through terminations
- Uses double gang electrical device cover

### STANDARD MATERIAL

- PVC

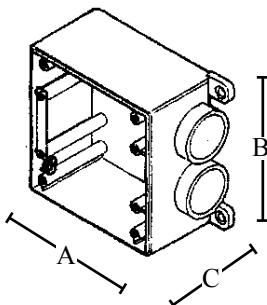
PART #	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1291	5	4	4.5625"	4.5625"	2.375"
1292	5	4	4.5625"	4.5625"	2.375"
1293	5	3	4.5625"	4.5625"	2.375"

# FSS TYPE BOXES

## DOUBLE



1297



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1297	1/2"	5	4	4.5625"	4.5625"	2.375"
1298	3/4"	5	3	4.5625"	4.5625"	2.375"
1299	1"	5	3	4.5625"	4.5625"	2.375"

### FEATURES

- Detachable mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box which has two conduit entrance hubs on one wall of the box only

### APPLICATIONS

- Use for straight line conduit runs, splices and for multiple dead end circuit terminations
- Ideal when additional support is required for stub ups
- Uses double gang electrical device cover

### STANDARD MATERIAL

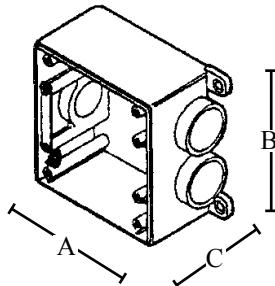
- PVC

# FSCC TYPE BOXES

## DOUBLE



1304



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C
1304	1/2"	5	4	4.5625"	4.5625"	2.375"
1305	3/4"	5	4	4.5625"	4.5625"	2.375"
1306	1"	5	3	4.5625	4.5625	2.375

### FEATURES

- Mounting feet enable easy installation
- Accommodates standard covers and accessories
- Surface mounted electrical box that has two conduit entrance hubs in one wall of the box and one hub in the opposite wall

### APPLICATIONS

- Use for straight line conduit runs, splices and multiple through terminations
- Ideal when additional support is required for stub ups
- Uses double gang electrical device cover

### STANDARD MATERIAL

- PVC

# VAPORPROOF FIXTURES



## WEATHERPROOF

PART #	# OF HOLES	THREAD SIZE	SHIP CASE	WEIGHT/CASE (LBS.)	A	B	C
VFI100W50*	5	1/2"	6	13	5.25"	8.50"	3.25"
VFI100W75*	5	3/4"	6	13	5.25"	8.50"	3.25"
VFI100W50CG*	5	1/2"	6	16	5.25"	9"	4.13"
VFI100W75CG*	5	3/4"	6	16	5.25"	9"	4.13"
VFI200W50CG**	5	1/2"	6	16	5.25"	11.50"	5.15"
VFI200W75CG**	5	3/4"	6	16	5.25"	11.50"	5.15"
VFIBOX50	5	1/2"	12	13	5.25"	3.50"	4.13"
VFIBOX75	5	3/4"	12	13	5.25"	3.50"	4.13"
VFP100W50CG*	-	1/2"	6	16	4.13"	10.25"	3.88"
VFP100W75CG*	-	3/4"	6	16	4.13"	10.25"	3.88"
VFW100W50CG*	5	1/2"	6	19	7.25"	10"	4.13"
VFW100W75CG*	5	3/4"	6	19	7.25"	10"	4.13"
<b>VAPORPROOF 7" GLASS GLOBE</b>							
VFGLS			6	6	3.25"	7"	3"
<b>7" CAST CAGE</b>							
VFiCC			16	11	4.25"	7.25"	4.13"

### UL Listing:

Suitable for wet locations for use in dwellings. Suitable for use with 90° C supply wiring. Complies with UL Standard 1598. For non-hazardous locations where the lamp, socket and wiring require protection from rain, corrosive fumes, non-explosive vapors and gases.

\*Approved for maximum 100W incandescent. \*\*Approved for maximum 200W incandescent.

### FEATURES

- Ceiling, wall or pendant mounting
- All assembled fixtures are equipped with 5 holes and available with 1/2" & 3/4" threaded holes
- Socket with leads
- Heat resistant glass globe
- Prevents moisture entry
- Industrial grade, fully gasketed
- Designed to protect the interior from deteriorating effect of ice, corrosive fumes, and non-explosive vapors
- Gray

### APPLICATIONS

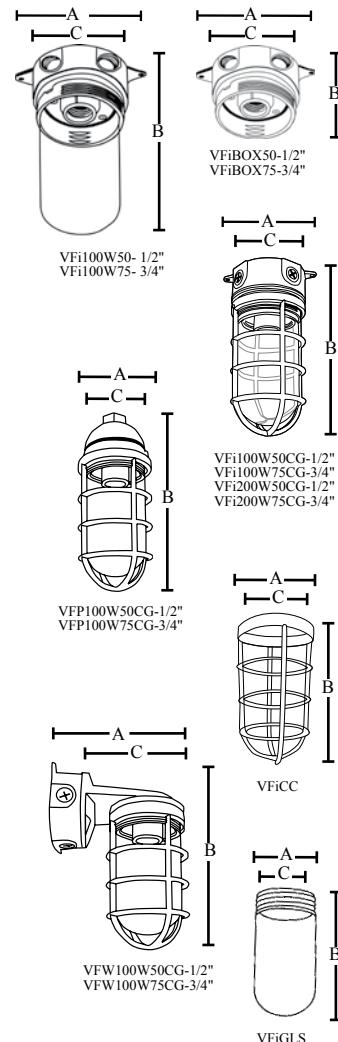
- UL listed for wet locations
- Maintains illumination for safety and performance in inclement weather
- Input Voltage: 120V

### STANDARD MATERIAL

- Rugged die cast copper free aluminum

### STANDARD FINISH

- Premium powder coat finish



# **HANGING & SUPPORT**

## **PRODUCTS FOR EVERY APPLICATION**

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**Southwire™ is pleased to offer a comprehensive line of Hanging and Support, including over 300 Spring Steel items, manufactured to our standards of superior quality.**

**Our assortment offers versatile solutions in a variety of sizes used at the stud level of construction to hang, support or mount anything from wire and cable, conduit to rods, to strut, and steel boxes.**

**Spring Steel Fasteners & Supports create time savings and efficiency on the job site, empowering electricians to demonstrate skill and quality of work through a display of neatly organized cables and wire.**

### **ABOUT SOUTHWIRE™ GEOSEAL™**

**The Southwire™ GEOSEAL™ anti-corrosion coating is a high-performance, water-based and chrome-free, zinc and aluminum flake technology that protects our Spring Steel Fasteners & Supports from corrosion. Free of toxic metals such as chromium, nickel, cadmium, lead, barium and mercury, the metallic silver coating is odorless and contractor friendly. The GEOSEAL™ coating is salt spray-tested over hundreds of hours to ensure excellent adhesion as well as damage and chemical resistance.**

# **CABLE/ CONDUIT**

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**Secures cable and conduit to  
electrical support systems**

**BEAM ATTACHMENT**

**ROD/WIRE HANGERS**

**STRUT CLAMPS**

**CLAMPS AND CLIPS**

**BRACKETS AND HANGERS**

**COMBINATION BOX/CONDUIT**

**PIPE FITTINGS**

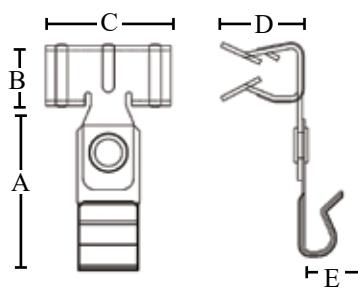
# BEAM ATTACHMENT



# CABLE TO FLANGE CLIP



RMX58TZ



## FEATURES

- Supports 14-2 to 12-2 NM cables
- Accommodates flange thickness of 5/16"- 1/2"
- Hammer-on installation

## APPLICATION

- Supports nonmetallic sheathed cable to flanges

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

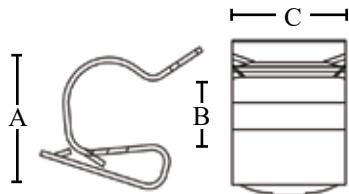


PART #	BOX QTY.	A	B	C	D	E
RMX58TZ	100	.144"	.606"	1.26"	.866"	.331"

# CABLE CLIPS



SC2DTZ



## FEATURES

- Easy hammer-on installation
- Supports cables to beams with no additional hardware

## APPLICATION

- Cable clips easily snap on to flanges for cable positioning, no load rating listed

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	CABLE DIAMETER	BOX QTY.	A	B	C
SC2DTZ	1/16" - 3/16"	.472" - .551"	100	.744"	.343"	.551"
SC2FTZ	1/16" - 3/16"	.748" - .945"	100	1.02"	.356"	.551"
SC4DTZ	3/16" - 9/32"	.472" - .551"	100	.744"	.343"	.551"
SC4ETZ	3/16" - 9/32"	.591" - .709"	100	.645"	.335"	.551"

No load rating, for positioning only

# SNAP-CLOSE CONDUIT TO FLANGE CLAMP

## BOTTOM MOUNT



812M24TZ



812M58TZ



812M912TZ

### FEATURES

- Hammer-on installation
- Snap-close conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

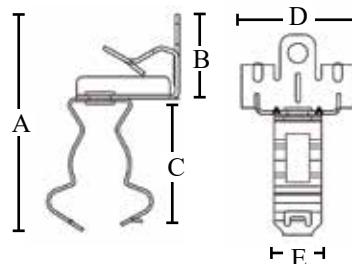
- Conduit flange mount snap-close clamps support EMT and rigid conduit from beams.
- Equipped with a rotatable joint allows the snap-close conduit clip to rotate 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



**360°**

PART #	FLANGE THICKNESS	STATIC LOAD (LBS.)	EMT/RIGID SIZE	FMC SIZE	MC/AC SIZE	BOX QTY.	A	B	C	D	E
6M24TZ	1/8" - 1/4"	75	---	3/8"	14-2 - 12-3	100	2.74"	1.06"	1.68"	1.50"	.63"
812M24TZ	1/8" - 1/4"	75	1/2" & 3/4"	---	---	100	3.11"	1.06"	2.05"	1.50"	.63"
16M24TZ	1/8" - 1/4"	75	1"	---	---	100	3.58"	1.06"	2.52"	1.50"	.63"
20M24TZ	1/8" - 1/4"	75	1-1/4"	---	---	50	4.02"	1.06"	2.96"	1.50"	.63"
BC18KC112	1/8" - 1/4"	75	1-1/2"	---	---	50	4.24"	1.06"	3.18"	1.50"	.63"
32M24TZ	1/8" - 1/4"	75	2"	---	---	50	5.51"	1.63"	3.88"	1.50"	.63"
6M58TZ	5/16" - 1/2"	75	---	3/8"	14-2 - 12-3	100	2.97"	1.29"	1.68"	1.50"	.63"
812M58TZ	5/16" - 1/2"	75	1/2" & 3/4"	---	---	100	3.34"	1.29"	2.05"	1.50"	.63"
BC516KC1	5/16" - 1/2"	75	1"	---	---	50	3.58"	1.29"	2.52"	1.50"	.63"
BC516KC114	5/16" - 1/2"	75	1-1/4"	---	---	50	4.02"	1.29"	2.96"	1.50"	.63"
BC516KC112	5/16" - 1/2"	75	1-1/2"	---	---	50	4.47"	1.29"	3.18"	1.50"	.63"
BC516KC2	5/16" - 1/2"	75	2"	---	---	50	5.51"	1.63"	3.88"	1.50"	.63"
6M912TZ	9/16" - 3/4"	75	---	3/8"	14-2 - 12-3	100	3.31"	1.63"	1.68"	1.75"	.63"
812M912TZ	9/16" - 3/4"	75	1/2" & 3/4"	---	---	100	3.68"	1.63"	2.05"	1.75"	.63"
16M912TZ	9/16" - 3/4"	75	1"	---	---	50	4.15"	1.63"	2.52"	1.75"	.63"

# SNAP-CLOSE CONDUIT TO FLANGE CLAMP

## SIDE MOUNT



812M58SMTZ



24M58SMTZ

### FEATURES

- Hammer-on installation
- Snap-close conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

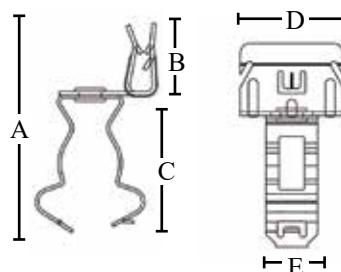
- Conduit flange mount snap-close clamps support EMT and rigid conduit from beams.
- Equipped with a rotatable joint allows the snap-close conduit clip to rotate 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



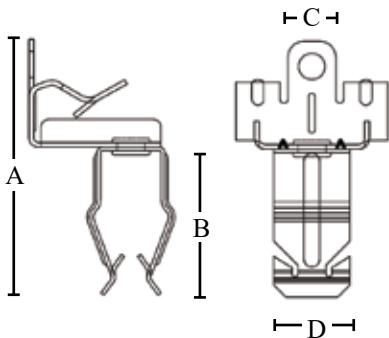
PART #	FLANGE THICKNESS	STATIC LOAD (LBS.)	EMT/RIGID SIZE	FMC SIZE	MC/AC SIZE	BOX QTY.	A	B	C	D	E
6M24SMTZ	1/8" - 1/4"	25	---	3/8"	14-2, 12-3	100	2.56"	.886"	1.68"	1.26"	.63"
16M24SMTZ	1/8" - 1/4"	25	1"	---	---	100	3.41"	.886"	2.52"	1.26"	.63"
20M24SMTZ	1/8" - 1/4"	25	1-1/4"	---	---	100	3.85"	.886"	2.96"	1.26"	.63"
24M24SMTZ	1/8" - 1/4"	25	1-1/2"	---	---	50	4.07"	.886"	3.18"	1.26"	.63"
32M24SMTZ	1/8" - 1/4"	25	2"	---	---	50	4.77"	.886"	3.88"	1.26"	.63"
812M24SMTZ	1/8" - 1/4"	25	1/2" & 3/4"	---	---	100	2.94"	.886"	2.05"	1.26"	.63"
16M58SMTZ	5/16" - 1/2"	25	1"	---	---	100	3.41"	.886"	2.52"	1.26"	.630
20M58SMTZ	5/16" - 1/2"	25	1-1/4"	---	---	100	3.83"	.866"	2.96"	1.26"	.63"
24M58SMTZ	5/16" - 1/2"	25	1-1/2"	---	---	50	4.07"	.886"	3.18"	1.26"	.63"
32M58SMTZ	5/16" - 1/2"	25	2"	---	---	50	4.77"	.886"	3.88"	1.26"	.63"
812M58SMTZ	5/16" - 1/2"	25	1/2" & 3/4"	---	---	100	2.92"	.866"	2.05"	1.26"	.63"
6M912SMTZ	9/16" - 3/4"	25	---	3/8"	14-2, 12-3	100	2.56"	.886"	1.68"	1.26"	.63"
16M912SMTZ	9/16" - 3/4"	25	1"	---	---	100	3.39"	.866"	2.52"	1.26"	.63"
20M912SMTZ	9/16" - 3/4"	25	1-1/4"	---	---	100	3.83"	.866"	2.96"	1.26"	.63"
32M912SMTZ	9/16" - 3/4"	25	2"	---	---	50	4.77"	.886"	3.88"	1.26"	.63"
812M912SMTZ	9/16" - 3/4"	25	1/2" & 3/4"	---	---	100	2.92"	.866"	2.05"	1.26"	.63"

# PUSH-CLOSE CONDUIT TO FLANGE CLIP

## BOTTOM MOUNT



12P58TZ



### FEATURES

- Hammer-on installation
- Conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

- Conduit flange mount clips support EMT and rigid conduit from beams.
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



**360°**

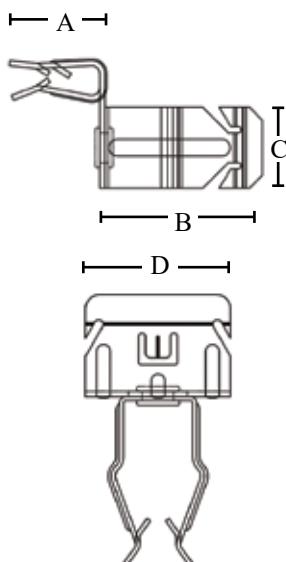
PART #	FLANGE THICKNESS	EMT SIZE	RIGID SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
8P24TZ	1/8" - 1/4"	1/2"	---	25	100	2.52"	1.46"	1.50"	.748"
8P58TZ	5/16" - 1/2"	1/2"	---	25	100	2.75"	1.46"	1.50"	.748"
8P912TZ	9/16" - 3/4	1/2"	---	25	50	3.09"	1.46"	1.50"	.748"
12P24TZ	1/8" - 1/4"	3/4"	3/4"	25	100	2.73"	1.67"	1.50"	.748"
12P58TZ	5/16" - 1/2"	3/4"	3/4"	25	100	2.96"	1.67"	1.50"	.748"
12P912TZ	9/16" - 3/4"	3/4"	3/4"	25	100	3.30"	1.67"	1.50"	.748"
16P24TZ	1/8" - 1/4"	1"	1"	25	100	3.01"	1.95"	1.50"	.748"
16P58TZ	5/16" - 1/2"	1"	1"	25	100	3.24"	1.95"	1.50"	.748"
16P912TZ	9/16" - 3/4"	1"	1"	25	100	3.58"	1.95"	1.50"	.748"

# PUSH-CLOSE CONDUIT TO FLANGE CLIP

## SIDE MOUNT



8P24SMTZ



**360°**

### FEATURES

- Hammer-on installation
- Conduit clip pivots 360°
- Secures EMT, rigid and aluminum conduit to beams

### APPLICATION

- Conduit flange mount clips support EMT and rigid conduit from beams.
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions.

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



PART #	FLANGE THICKNESS	EMT SIZE	RIGID SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
8P24SMTZ	1/8" – 1/4"	1/2"	---	15	100	.886"	1.46"	.748"	1.26"
8P58SMTZ	5/16" – 1/2"	1/2"	---	15	100	.866"	1.46"	.748"	1.26"
8P912SMTZ	9/16" – 3/4"	1/2"	---	15	100	.866"	1.46"	.748"	1.26"
12P24SMTZ	1/8" – 1/4"	3/4"	1/2"	15	100	.886"	1.67"	.748"	1.26"
12P58SMTZ	5/16" – 1/2"	3/4"	1/2"	15	100	.866"	1.67"	.748"	1.26"
12P912SMTZ	9/16" – 3/4"	3/4"	1/2"	15	100	.866"	1.67"	.748"	1.26"
16P24SMTZ	1/8" – 1/4"	1"	3/4"	15	100	.886"	2.37"	.63"	1.26"
16P58SMTZ	5/16" – 1/2"	1"	3/4"	15	100	.866"	2.37"	.63"	1.26"
16P912SMTZ	9/16" – 3/4"	1"	3/4"	15	100	.866"	2.37"	.63"	1.26"

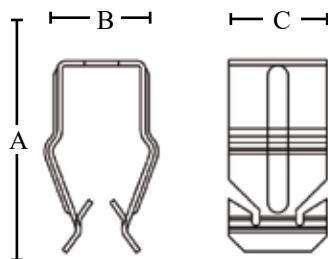
# CLAMPS & CLIPS



# PUSH-IN CONDUIT CLIPS



12PTZ



## FEATURES

- Push-in attachment
- Vertical or horizontal mounting
- Combined with other Southwire fasteners to hang conduit to beams, purlins or rods

## APPLICATION

- Conduit clips are mounted to structures to support EMT and rigid conduit
- Provides a convenient way to align conduit to electrical boxes

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	EMT SIZE	RIGID SIZE	HOLE SIZE	HOLE TYPE	LOAD CAPACITY (LBS.)		A	B	C	BOX QTY.
					VERTICAL	HORIZONTAL				
8PTZ	1/2"	---	9/32"	PLAIN	25	15	1.46"	.67"	.748"	100
12PTZ	3/4"	1/2"	9/32"	PLAIN	25	15	1.67"	.709"	.748"	100
16PTZ	1"	3/4"	9/32"	PLAIN	25	15	2.37"	.787"	.63"	100

# PUSH-IN CONDUIT HANGERS

## BACK-TO-BACK FOR EMT



CHB-5075



PART #	(1) EMT SIZE	(2) EMT SIZE	LOAD CAPACITY (LBS.)	BOX QTY.
8P8PTZ	1/2"	1/2"	25	100
CHB-5075	1/2"	3/4"	25	50
CHB-50100	1/2"	1"	25	50
CHB-75	3/4"	3/4"	25	50
CHB-75100	3/4"	1"	25	50
CHB-100	1"	1"	25	50

## 90° ANGLE BRACKET FOR EMT



CHPA-50

PART #	EMT SIZE	BOX QTY.
CHPA-50	1/2"	50
CHPA-75	3/4"	50
CHPA-100	1"	50

### FEATURES

- No tools are required for installation
- Simply snap in conduit and it is secured by sharp teeth that bite against the pipe's metallic surface

### APPLICATION

- Back-to-back push-in conduit hangers allow the installer to support two conduit of the same or different sizes with the appropriate spacing required by code

### MATERIAL/FINISH

- Spring Steel/Zinc plated

### CERTIFICATIONS

- cULus listed

# SNAP-CLOSE CONDUIT CLAMPS



6MTZ



16MTZ



20MTZ

## FEATURES

- Snap-close conduit attachment
- Vertical or horizontal mounting

## APPLICATION

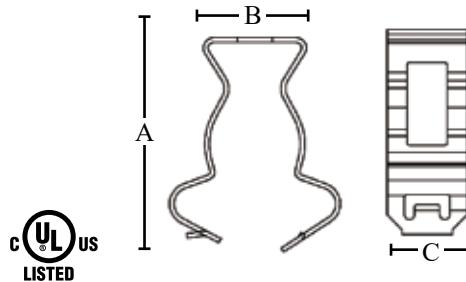
- Conduit clamps are mounted to structures to support EMT and rigid conduit
- Provides a convenient way to align conduit to electrical boxes

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

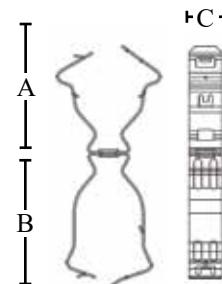


PART #	HOLE TYPE	HOLE SIZE	FMC SIZE	MC/AC SIZE	EMT RIGID SIZE	LOAD CAPACITY (LBS.) VERTICAL	LOAD CAPACITY (LBS.) HORIZONTAL	BOX QTY.	A	B	C
6MTZ	PLAIN	9/32"	3/8"	14-2 - 12-3	---	100	25	100	1.68"	.807"	.63"
16MTZ	PLAIN	9/32"	---	---	1"	100	25	100	2.52"	.787"	.63"
20MTZ	PLAIN	9/32"	---	---	1-1/4"	100	25	100	2.96"	.807"	.63"
24MTZ	PLAIN	9/32"	---	---	1-1/2"	100	25	100	3.18"	.807"	.63"
32MTZ	PLAIN	9/32"	---	---	2"	100	25	100	3.88"	.807"	.63"
812MTZ	PLAIN	9/32"	---	---	1/2" & 3/4"	100	25	100	2.05"	.807"	.63"
6M4ITZ	THREADED	1/4"	3/8"	14-2 - 12-3	---	100	25	100	1.68"	.807"	.630
16M4ITZ	THREADED	1/4"	---	---	1"	100	25	100	2.52"	.787"	.63"
20M4ITZ	THREADED	1/4"	---	---	1-1/4"	100	25	100	2.96"	.807"	.63"
24M4ITZ	THREADED	1/4"	---	---	1-1/2"	100	25	100	3.18"	.807"	.63"
32M4ITZ	THREADED	1/4"	---	---	2"	100	25	100	3.88"	.807"	.63"
812M4ITZ	THREADED	1/4"	---	---	1/2" & 3/4"	100	25	100	2.05"	.807"	.63"

# CONDUIT TO CONDUIT CLAMP



16812MTZ



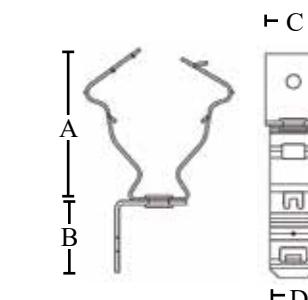
PART #	(1) EMT SIZE	(2) EMT SIZE	LOAD CAPACITY (LBS.)	BOX QTY.	A	B	C
16812MTZ	1/2" or 3/4"	1"	100	100	1.92"	2.39"	.629"
KCB-100100	1"	1"	100	50	2.29"	2.39"	.629"
KCB-100125	1"	1-1/4"	100	50	2.39"	2.96"	.629"

Total load must not exceed 100 lbs.

# THROUGH STUD CABLE/CONDUIT CLAMP



BAKC38



## FEATURES

- Conduit quickly set in place and are secured by snapping the fastener closed to secure it in place
- Riveted assembly allows both conduit hangers to rotate to any position required

## APPLICATION

- Snap-close conduit to conduit clamps support two conduit of different sizes running in parallel or perpendicular paths

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

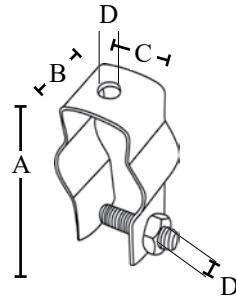
PART #	EMT SIZE	BOX QTY.	A	B	C	D
BAKC38*	3/8"	100	1.68"	.957"	.748"	.63"
FB812MTZ**	1/2" or 3/4"	100	2.05"	.957"	.748"	.63"

\*UL | \*\*cULus

# CONDUIT HANGERS WITH BOLT



CD0BTZ



## FEATURES

- Assembled with nut and bolt
- Use in areas where EMT or rigid conduit are used

## APPLICATION

- Indoor or outdoor, use to secure and suspend conduit from overhead supports

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL2239



PART #	RIGID SIZE	EMT SIZE	BOLT SIZE	BOX QTY.	A	B	C	D
CD0BTZ	1/2"	1/2"	1/4" - 20	100	1.875"	.75"	.725"	.25"
CD1BTZ	3/4"	3/4"	1/4" - 20	100	2.125"	.75"	.85"	.25"
CD2BTZ	1"	1"	1/4" - 20	100	2.437"	.875"	.975"	.25"
CD2.5BTZ	---	1-1/4"	1/4" - 20	100	2.875"	.875"	.975"	.25"
CD4BTZ	1-1/2"	---	1/4" - 20	100	3.125"	1"	1.125"	.25"
CD5BTZ	2"	2"	1/4" - 20	50	3.875"	1"	1.145"	.25"
CD6BTZ	2-1/2"	2-1/2"	5/16" - 18	50	4.625"	1.25"	1.225"	.3125"
CD7BTZ	3"	3"	5/16" - 18	25	5.50"	1.25"	1.275"	.3125"
CD8BTZ	3-1/2"	3-1/2"	5/16" - 18	25	5.75"	1.25"	1.275"	.3125"
CD9BTZ	4"	4"	5/16" - 18	25	6.25"	1.25"	1.275"	.3125"

TRADE SIZE	METRIC DESIGNATOR	PULL FORCE (LOAD RATING)							
		(EMT)		(RMC) (IMC)		RIGID PVC CONDUIT			
PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)	PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)	PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)	PULL FORCE (LBF)	REFERENCE LOAD RATING (LB)		
1/2"	(16)	150	50	150	50	150	50		
3/4"	(21)	150	50	150	50	150	50		
1"	(27)	190	60	190	60	160	50		
1-1/4"	(35)	225	75	225	75	175	55		
1-1/2"	(41)	250	80	250	80	180	60		
2"	(53)	300	100	300	100	200	65		
2-1/2"	(63)	375	125	375 475	125 160	250	80		
3"	(78)	500	160	500 875	165 295	300	100		
3-1/2"	(91)	600	200	600 1125	200 375	375	125		
4"	(103)	700	230	700	230	450	150		

# CONDUIT HANGERS FOR EMT OR RIGID/IMC

## SELF THREADING WITH BOLT (NO NUT)



SWO-WBA



PART #	EMT SIZE	RIGID SIZE	BOX QTY.
SWO-WBA	1/2"	3/8"	100
1-WBA	3/4"	3/4"	100
2-WBA	1"	1"	100
2-1/2-WBA	1-1/4"	---	100
3-WBA	1-1/2"	1-1/4"	100
4-WBA	---	1-1/2"	100
5-WBA	2"	2"	50

# CONDUIT HANGERS FOR EMT OR RIGID/IMC AND SWING BOLT



CHQ-50



SNAP ON CONDUIT,  
SWING IN BOLT

### FEATURES

- Swing in bolt feature saves installation time

### APPLICATION

- Secures EMT or Rigid/IMC conduit to threaded rod, insulated supports, or mounting surface

### MATERIAL/FINISH

- Steel/Zinc plated

PART #	EMT SIZE	RIGID SIZE	BOX QTY.
CHQ-50	1/2"	3/8"	50
CHQ-75	3/4"	3/4"	25

# CONDUIT HANGERS, WITH BOLT & NUT STEEL



SWO-WBAS



CHSS-50

## FEATURES

- Corrosion-resistant material is ideal for corrosive environments

## APPLICATION

- Secures EMT or Rigid/IMC conduit to threaded rod, insulated supports, or mounting surface

## MATERIAL/FINISH

- 301 and 316 Stainless steel

PART #	MATERIAL	EMT SIZE	RIGID SIZE	BOX QTY.
CHSS-50	316 STAINLESS STEEL	1/2"	3/8" OR 1/2"	50
CHSS-75		3/4"	1/2" OR 3/4"	25
CHSS-100		1"	3/4"	25
CHSS-125		1-1/4"	1"	25
CHSS-150		1-1/2"	1-1/4"	25
CHSS-175			1-1/2"	20
CHSS-200		2"	---	10
CHSS-250		2-1/2"	2-1/2"	10
CHSS-300		3"	3"	10
CHSS-350		3-1/2"	3-1/2"	10
CHSS-400		4"	4"	10
SWO-WBAS	301 STAINLESS STEEL	1/2"	3/8"	100
1-WBAS		3/4"	3/4"	100
2-WBAS		1"	1"	100
2-1/2-WBAS		1-1/4"	---	100
3-WBAS		1-1/2"	1-1/4"	100
4-WBAS			1-1/2"	100
5-WBAS		2"	2"	50
6-WBAS		2-1/2"	2-1/2"	50
7-WBAS		3"	3"	25
8-WBAS		3-1/2"	3-1/2"	25
9-WBAS		4"	4"	25

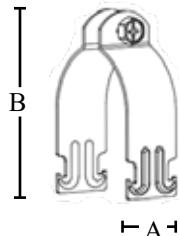
# STRUT CLAMPS



# UNIVERSAL ONE-PIECE STRUT CLAMP



SK85ITZ



PART #	EMT RIGID SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B
SK85ITZ	1/2"	200	100	1.24"	2.30"
SK125ITZ	3/4"	200	100	1.24"	2.46"
SK165ITZ	1"	200	100	1.24"	2.68"
SK205ITZ	1-1/4"	200	100	1.24"	3.21"
SK245ITZ	1-1/2"	200	50	1.24"	3.42"
SK325ITZ	2"	200	50	1.24"	4"
SK405ITZ	2-1/2"	350	50	1.24"	5"
SK485ITZ	3"	350	25	1.24"	5.55"
SK565ITZ	3-1/2"	350	25	1.24"	6"
SK645ITZ	4"	350	25	1.24"	6.50"

## STRUT CLAMP FOR EMT CONDUIT



SCE-50

### FEATURES

- For use with EMT/Rigid and IMC conduit
- All screws - 5/16" x 1-1/4" slotted hex head

### APPLICATION

- Use to support stationary pipe and tubing lines from strut channel

### MATERIAL/FINISH

- Steel/Zinc plated

### CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014

PART #	EMT SIZE	INNER QTY.	MASTER QTY.
SCE-50	1/2"	---	100
SCE-75	3/4"	---	100
SCE-100	1"	---	100
SCE-125	1-1/4"	---	50
SCE-150	1-1/2"	---	50
SCE-200	2"	1	50

### FEATURES

- Hex/slotted nut, square bolt

### APPLICATION

- Secures EMT electrical conduit perpendicular to strut.

### MATERIAL/FINISH

- Steel/Electroplated zinc

# STRUT CLAMP - FOR RIGID CONDUIT

## STEEL OR 316 STAINLESS STEEL



STR50-SS

### FEATURES

- Hex/slotted nut, square bolt

### APPLICATION

- Secures Rigid electrical conduit perpendicular to strut

PART #	RIGID SIZE	MATERIAL	BOX QTY.
2101	1/2"	ZINC PLATED STEEL	100
2102	3/4"		100
2103	1"		50
2104	1-1/4"		50
2105	1-1/2"		50
2106	2"		50
2107	2-1/2"		50
2108	3"		25
2109	3-1/2"		25
2110	4"		25
STR500	5"	316 STAINLESS STEEL	25
STR600	6"		25
STR50-SS	1/2"		100
STR75-SS	3/4"		100
STR100-SS	1"		100
STR125-SS	1-1/4"		100
STR150-SS	1-1/2"		100
STR200-SS	2"		100
STR250-SS	2-1/2"		100
STR300-SS	3"		100
STR350-SS	3-1/2"		100
STR400-SS	4"		100
STR500-SS	5"		25
STR600-SS	6"		25

# STRUT CLAMP, ONE PIECE SOFT SADDLE



OPCC-50



PART #	RIGID SIZE	BOX QTY.
OPCC-50	1/2"	100
OPCC-75	3/4"	100
OPCC-100	1"	50

## FEATURES

- Design has no screws or bolts to drop as you fit it to the strut channel
- Hex/slotted/phillips bolt

## APPLICATION

- Secures electrical conduit or cable perpendicular to strut

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Listed

# BEAM CLAMP, REVERSIBLE STAMPED STEEL OR 304 STAINLESS STEEL



JFCS-3816SS



PART #	MATERIAL	JAW OPENING	HOLE	BOX QTY.
JFCS-3816	ZINC PLATED STEEL	3/4"	3/8" - 16	25
JFCS-3816SS	304 STAINLESS STEEL	3/4"	3/8" - 16	25

## FEATURES

- Through-hole in beam clamps allows drop rod length adjustment

## APPLICATION

- Adjusts to accommodate the field installation finished height

## MATERIAL/FINISH

- Steel/Zinc plated or 304 Stainless steel

## CERTIFICATIONS

- UL Listed

# ONE PIECE STRUT CLAMP



## FEATURES

- Design has no screws or bolts to drop as you fit it to the strut channel
- Hex/slotted/Phillips bolt 1/4"-20 thread

## APPLICATION

- Secures electrical conduit or cable perpendicular to strut

## MATERIAL/FINISH

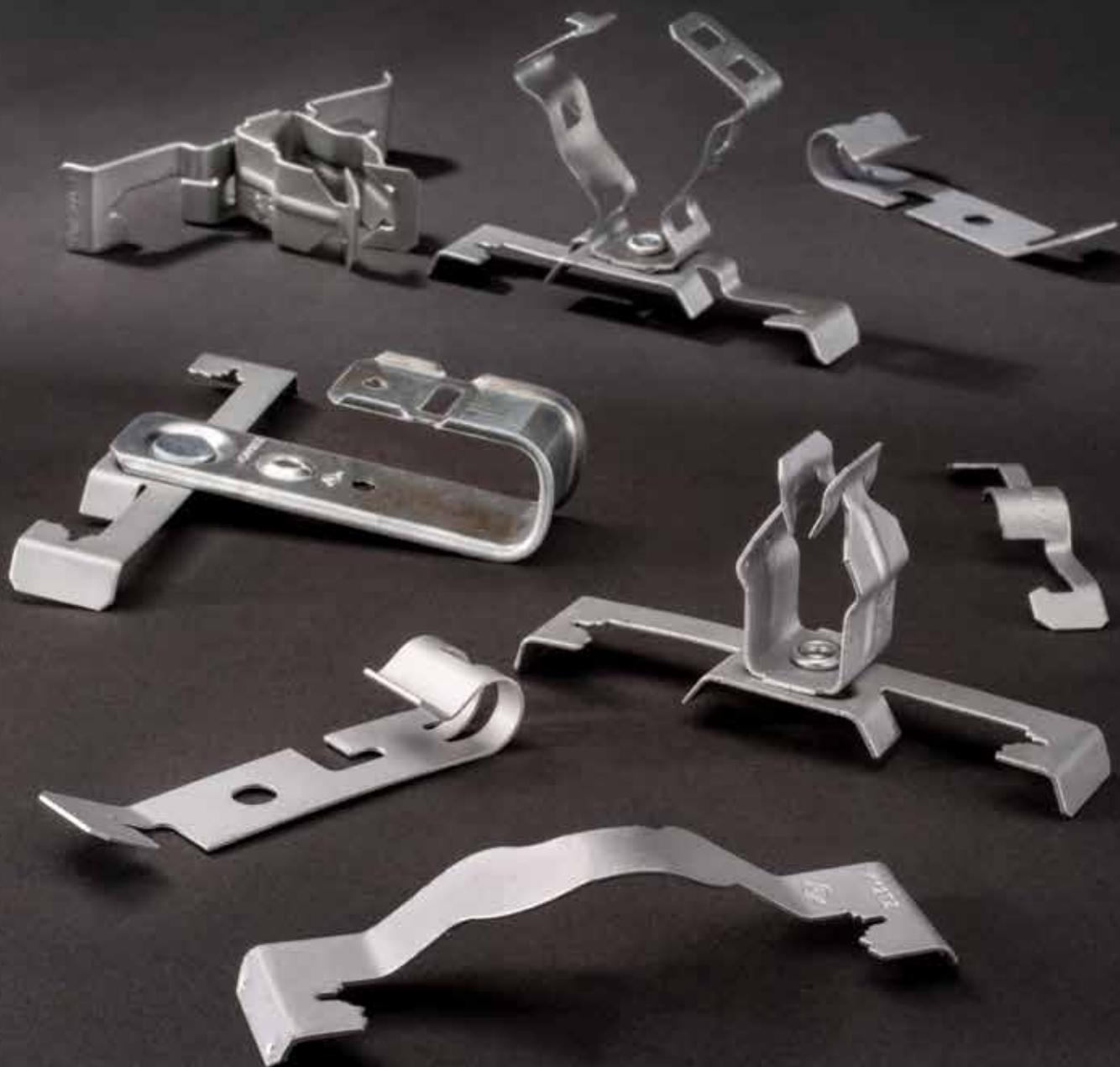
- Steel/Galvanized

## CERTIFICATIONS

- UL Listed
- UL Standard: UL 2239

PART #	BOOT FEATURE	EMT SIZE	RIGID SIZE	STATIC LOAD	BOX QTY.	A	B	C
SCH8TZ	NO BOOT	1/2"	---	200	100	1.87"	.75"	1.34"
SCH12TZ	NO BOOT	3/4"	1/2"	200	100	2.13"	.75"	1.38"
SCH16TZ	NO BOOT	1"	3/4"	200	100	2.24"	.75"	1.38"
SCH20TZ	NO BOOT	1-1/4"	1"	200	100	2.48"	.75"	1.38"
SCH6BTZ	BOOT	3/8"	---	200	100	1.55"	.75"	1.22"
SCH8BTZ	BOOT	1/2"	---	200	100	1.87"	.75"	1.34"
SCH12BTZ	BOOT	3/4"	1/2"	200	100	2.13"	.75"	1.38"
SCH16BTZ	BOOT	1"	3/4"	200	100	2.24"	.75"	1.38"
SCH20BTZ	BOOT	1-1/4"	1"	200	100	2.48"	.75"	1.18"
SCH24BTZ	BOOT	1-1/2"	1-1/4"	350	50	2.78"	.75"	1.2"
SCH32BTZ	BOOT	2"	1-1/2"	350	50	3.29"	.75"	1.2"
SCH40BTZ	BOOT	---	2"	350	50	3.46"	.75"	.93"
SCH48BTZ	BOOT	2-1/2"	2-1/2"	350	24	4"	.75"	.83"
SCH56BTZ	BOOT	3"	3"	350	25	4.57"	.75"	.75"
SCH64BTZ	BOOT	3-1/2"	3-1/2"	350	10	5.12"	.75"	.75"
SCH72BTZ	BOOT	4"	4"	350	10	5.67"	.75"	.75"

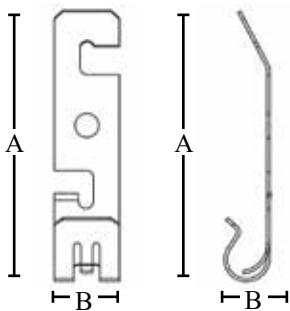
# ROD/WIRE HANGERS



# CABLE/CONDUIT TO WIRE CLIP



PCS1TZ



## FEATURES

- Easy no-tool installation
- Attaches directly to drop wire with no additional bending

## APPLICATION

- Provides support for cable and conduit from drop wire

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



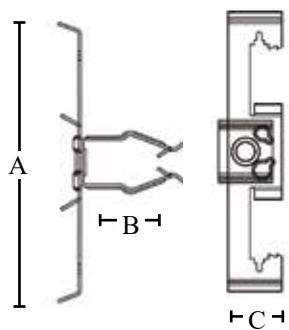
PART #	STATIC LOAD (LBS.)	EMT CONDUIT SIZE	MC/AC CABLE SIZE	WIRE SIZE	HOLE SIZE	BOX QTY.	A	B
PCS1TZ	25	---	14-2 – 10-3	#8 – #12	1/4"	100	3.11"	.748"
PCS2TZ	25	1/2" & 3/4"	10-3 – 6-3	#8 – #12	1/4"	100	3.52"	1"

# CABLE/CONDUIT TO ROD/WIRE CLIP

## PUSH-IN



4Z3412PTZ



### FEATURES

- Clip rotates 360° for conduit positioning
- Flange clip provides stability to the conduit clip
- Easy no-tool installation

### APPLICATION

- Cable/conduit to rod/wire clips easily install to flanges or rods to support conduit, cables and boxes
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



HANGING AND SUPPORT

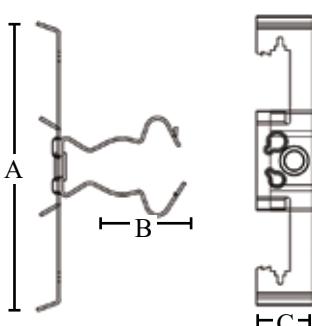
PART #	FLANGE THICKNESS	EMT SIZE	RIGID SIZE	ROD SIZE	WIRE SIZE	BOX QTY.	A	B	C
4Z348PTZ	1/8" - 3/8"	1/2"	---	1/4"	#12	100	3.87"	1.57"	.748"
4Z3412PTZ	1/8" - 3/8"	3/4"	1/2"	1/4"	#12	100	3.87"	1.67"	.748"
4Z3416PTZ	1/8" - 3/8"	1"	3/4"	1/4"	#12	100	3.87"	1.95"	.748"
6Z348PTZ	3/8" - 7/16"	1/2"	---	3/8"	---	100	3.62"	1.46"	.748"
6Z3412PTZ	3/8" - 7/16"	3/4"	1/2"	3/8"	---	100	3.62"	1.67"	.748"
6Z3416PTZ	3/8" - 7/16"	1"	3/4"	3/8"	---	100	3.62"	1.95"	.748"

# CABLE/CONDUIT TO ROD/WIRE CLAMP

## SNAP-CLOSE



4Z346MTZ



### FEATURES

- Clip rotates 360° for conduit positioning
- Flange clip provides stability to the conduit clamp
- Easy no-tool installation

### APPLICATION

- Cable/conduit to rod/wire clamps easily install to flanges or rods to support conduit, cables and boxes
- Equipped with a rotatable joint, the conduit clip rotates 360° to position conduit in different directions

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

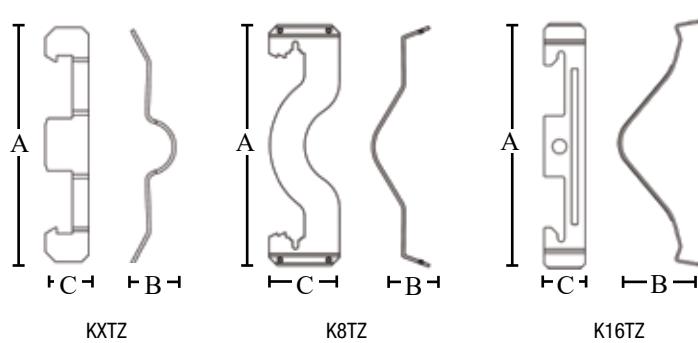
### CERTIFICATIONS

- UL Standard: UL 2239

PART #	FLANGE THICKNESS	MC/AC CABLE SIZE	EMT SIZE	RIGID SIZE	ROD SIZE	WIRE SIZE	BOX QTY.	A	B	C
4Z346MTZ	1/8" - 3/8"	14-2 - 12-3	---	---	1/4"	#12	100	3.87"	1.68"	.748"
4Z3416MTZ	1/8" - 3/8"	---	1"	1"	1/4"	#12	100	3.87"	2.52"	.748"
4Z34812MTZ	1/8" - 3/8"	---	1/2" & 3/4"	1/2" & 3/4"	1/4"	---	100	3.87"	2.05"	.748"
6Z3416MTZ	3/8" - 7/16"	---	1"	1"	3/8"	#12	100	3.62"	2.52"	.748"
6Z34812MTZ	3/8" - 7/16"	---	1/2" & 3/4"	1/2" & 3/4"	3/8"	---	100	3.62"	2.05"	.748"

# CABLE/CONDUIT TO ROD/WIRE CLIPS

## HANGING AND SUPPORT



PART #	LOAD CAPACITY (LBS.)						BOX QTY.
	VERTICAL WIRE	HORIZONTAL FLANGE	VERTICAL FLANGE	A	B	C	
KXTZ	---	---	---	2.71"	.782	.504"	100
K8TZ	50	100	15	2.90"	.815	.626"	100
K12TZ	50	100	15	4"	.839"	1"	100
K16TZ	50	100	15	4.53"	1.50"	.756"	100
K20TZ	50	100	22	5.59"	1.78"	.756"	100

### CONDUIT DATA

CONDUIT SIZE	#10, #12 WIRE	#8, #9 WIRE	3/16", 1/4" ROD	1/8" - 1/4" FLANGE	5/16" - 3/8" FLANGE	7/16" - 1/2" FLANGE
1/2" EMT	K8TZ	K8TZ	K8TZ	K8TZ	K12TZ	K12TZ
1/2" RIGID	K8TZ	K12TZ	K12TZ	K12TZ	K12TZ	K16TZ
3/4" EMT	K12TZ	K12TZ	K12TZ	K12TZ	K16TZ	K16TZ
3/4" RIGID	K12TZ	K12TZ	K16TZ	K16TZ	K20TZ	K20TZ
1" EMT	---	K16TZ	K16TZ	K16TZ	K20TZ	K20TZ
1" RIGID	---	---	---	K20TZ	K20TZ	K20TZ
1-1/4" EMT	---	K20TZ	K20TZ	K20TZ	---	---

### FEATURES

- Supports EMT, rigid, aluminum and NM conduit
- Spring Steel tightening feature keeps conduit and cables stable on rods or wire
- Easy no-tool installation

### APPLICATION

- Cable/conduit to rod/wire no-tool installation clips are easily installed to flanges, rods, or wire to support conduit or cables.

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

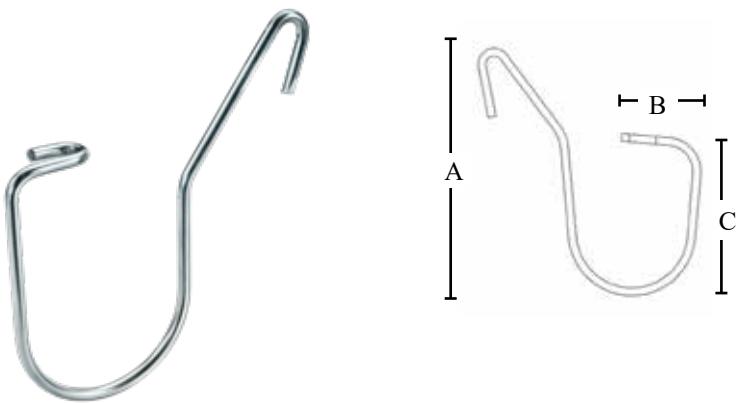
- UL Standard: UL 2239



### CABLE DATA

CABLE SIZE	#12 WIRE	#8, #9, #10 WIRE
14-2, 14-3, 12-2	KXTZ	KXTZ
12-3	KXTZ	K8TZ

# CABLE HANGER



WMX6TZ



PART #	HOOK DIAMETER	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
WMX3TZ	1-1/8"	50	2.94"	1.08"	2.14"	100
WMX6TZ	1-3/4"	75	4.52"	1.34"	3.34"	100

## FEATURES

- Supports cables from beam, wire and flange clips

## APPLICATION

- Provides convenient cable management for MC/AC and data cables when used with other Southwire spring steel fasteners

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

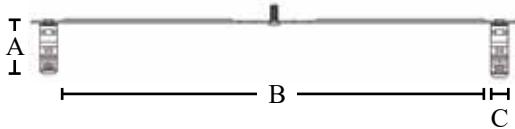
- UL Standard: UL 2239



# **COMBINATION BOX/ CONDUIT HANGERS**



# BOX/CONDUIT HANGER



## FEATURES

- Snap-close conduit clamps
- Center hole supports other Southwire fasteners attached to other structures

## APPLICATION

- Conduit/box hangers are installed to drop wire, drop rod or other structures to support boxes in the center and conduit on either side

## MATERIAL/FINISH

- Clamps: Spring steel
- Hangers: Galvanized steel
- GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



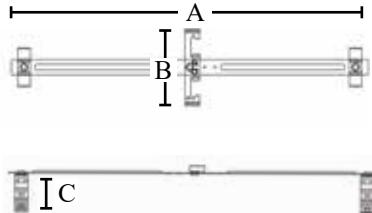
PART #	EMT SIZE	FMC SIZE	MC/AC CABLE SIZE	HOLE SIZE	HOLE TYPE
6MB18ATZ	---	3/8"	14-2 – 12-3	1/4"	PLAIN
16MB18ATZ	1"	---	---	1/4"	PLAIN
812MB18ATZ	1/2" & 3/4"	---	---	1/4"	PLAIN
812MB18STZ	1/2" & 3/4"	---	---	---	---

PART #	SCREW OPTION	SCREW LENGTH	THREAD SIZE	BOX QTY.	A	B	C
6MB18ATZ	NO	---	---	25	1.68"	18.11"	.63"
16MB18ATZ	NO	---	---	25	2.52"	18.11"	.63"
812MB18ATZ	NO	---	---	25	2.05"	18.11"	.63"
812MB18STZ	YES	9/16"	1/4" – 20	25	2.05"	18.11"	.63"

# BOX/CONDUIT HANGER FROM ROD/WIRE



812MB18TZ



PART #	BOX QTY.	A	B	C
812MB18TZ	25	18.11"	3.87"	1.92"

## FEATURES

- Supports 1/2", 3/4" EMT
- Fits 1/4" Rod, #12 Wire

## APPLICATION

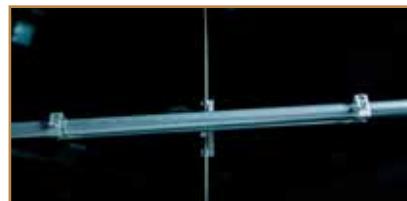
- Supports conduit from wires or rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# ADJUSTABLE BAR HANGER



BHA1



PART #	JOIST OR STUD SPAN	BOX MOUNTING METHOD	MAX. RECOMMENDED STATIC FIXTURE SUPPORT (LBS.)	BOX QTY.
BHA1	16" TO 24"	BOX LOCK CLIP & THREADED STUD	13	100

## FEATURES

- Box clip installs in 1/2" knockouts, located on the bottom of boxes
- Versatile design allows boxes to be installed anywhere along the length of the bar
- Not designed or intended for ceiling fan support
- Galvanized steel
- UL rated for 13 lbs. on 16" centers

## APPLICATION

- Adjustable length box bar hangers can adjust from 16" through 24" and are designed for non-standard stud spacing
- These box supports are compatible with 1-1/2" and 2-1/8" deep boxes and are made of galvanized steel allowing for installation of electrical boxes anywhere along the length of the bar
- Box supports can accommodate 13 lbs. maximum load, can be used to install electrical boxes between ceiling joists or wall studs, and are suitable for fixtures or luminaires installation

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL rated for 13 lbs. on 16" centers

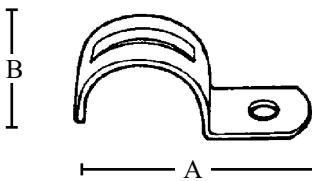
# PIPE FITTINGS



# ONE HOLE RIGID STRAP



531



PART #	RIGID SIZE	BOX QTY.	A	B
531B	3/8"	100	1.81"	.562"
531	1/2"	50	1.91"	.625"
532	3/4"	50	2.21"	.75"
533	1"	25	2.57"	.875"
534	1-1/4"	20	2.79"	.88"
535	1-1/2"	20	3.69"	.899"
536	2"	10	4.17"	1.14"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## FEATURES

- Snap-on Rigid strap with one hole
- Greater load bearing capability
- Easy to install

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or wherever greater load bearing is required

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



# ONE HOLE RIGID STRAP

## 316 STAINLESS STEEL



OHSSR-50



### FEATURES

- Snap-on feature
- Inverted rib provides strength to keep cable secure
- 2-1/2" through 4" suitable for EMT conduit

### APPLICATION

- Use to secure Rigid/IMC conduit in surface mount applications

### MATERIAL/FINISH

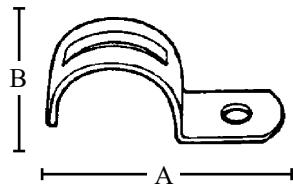
- 316 Stainless steel

### CERTIFICATIONS

- UL Listed

PART #	RIGID SIZE	BOX QTY.
OHSSR-50	1/2"	100
OHSSR-75	3/4"	100
OHSSR-100	1"	50
OHSSR-125	1-1/4"	50
OHSSR-150	1-1/2"	25
OHSSR-200	2"	25
OHSSR-250	2-1/2"	25
OHSSR-300	3"	10
OHSSR-350	3-1/2"	10
OHSSR-400	4"	10

# ONE HOLE EMT STRAP



PART #	EMT SIZE	BOX QTY.	A	B
511	1/2"	100	1.79"	.57"
EPS0075EGTZ	3/4"	50	1.96"	.62"
EPS0100EGTZ	1"	25	2.25"	.75"
EPS0125EGTZ	1-1/4"	20	2.85"	.88"
EPS0150EGTZ	1-1/2"	20	3.16"	.99"
EPS0200EGTZ	2"	10	3.93"	1.10"
517TZ*	2-1/2"	50	5"	1.28"
518TZ*	3"	25	5.55"	1.28"
519*	3-1/2"	25	6.37"	1.28"
520*	4"	25	6.87"	1.28"

\*EMT and Rigid

## FEATURES

- Snap-on EMT strap with one hole
- Inverted rib for strength
- Easy no-tool installation

## APPLICATION

- Indoor or outdoor, use to support EMT conduit to wood, masonry or where greater load bearing is required

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- Fed. Spec: W-F-406E, W-F-406D
- NEMA: FB 1-2014



# ONE HOLE EMT STRAP

316 STAINLESS STEEL



OHSS-38



PART #	EMT SIZE	BOX QTY.
OHSS-38	3/8"	100
OHSS-50	1/2"	50
OHSS-75	3/4"	50
OHSS-100	1"	25
OHSS-125	1-1/4"	25
OHSS-150	1-1/2"	25
OHSS-200	2"	25
OHSS-250	2-1/2"	10
OHSS-300	3"	10
OHSS-350	3-1/2"	10
OHSS-400	4"	10

# ONE HOLE STRAP

FOR RIGID/IMC CONDUIT



OHSR-38M



PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
OHSR-38M	3/8"	---	50
561	1/2"	25	250
562	3/4"	25	250
563	1"	25	125
564	1-1/4"	20	100
565TZ	1-1/2"	10	100
566	2"	10	50
567	2-1/2"	5	25
568TZ	3"	---	5
569	3-1/2"	---	5
570	4"	---	5
570A	5"	---	2
570B	6"	---	2

## FEATURES

- Snap-on feature
- Inverted rib provides strength to keep cable secure

## APPLICATION

- Use to secure EMT conduit in surface mount applications

## MATERIAL/FINISH

- 316 Stainless steel

## CERTIFICATIONS

- UL Listed (1/2" through 1")

# ONE HOLE RIGID CLAMP BACK SPACER



481



PART #	RIGID SIZE	INNER QTY.	MASTER QTY.
481	1/2"	25	250
482	3/4"	25	250
483	1"	25	125
484	1-1/4"	20	100
485	1-1/2"	10	100
486	2"	10	50
487	2-1/2"	5	25
488	3"	N/A	10
489	3-1/2"	N/A	10
489A	4"	N/A	10
489B	5"	N/A	2
489C	6"	N/A	2

## FEATURES

- For use with malleable or aluminum straps

## APPLICATION

- Use to provide space between conduit and mounting surface

## MATERIAL/FINISH

- Malleable iron/Zinc plated

## CERTIFICATIONS

- cULus Listed

# ONE HOLE SE/SEU STRAP



232A

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
232A	3 #3 OR #2	100	1000
282A	3 #1/0 OR #2/0	25	250
284A	3 #3/0 OR #4/0	20	100

## FEATURES

- Wide wire range
- Stamped aluminum

## APPLICATION

- Use to secure SE & SEU service entrance cable in surface mount applications

## MATERIAL/FINISH

- Aluminum

# ONE HOLE NM STRAP



510RX

PART #	WIRE SIZES	INNER QTY.	MASTER QTY.
510RX	14, 12, 10 IN 2 OR 3 CONDUCTOR, WITH OR WITHOUT GROUND. ALSO 14 IN UF	100	1000

## FEATURES

- Inverted rib provides strength to keep cable secure

## APPLICATION

- Use to secure Romex® Brand nonmetallic sheathed cable in surface mount applications

## MATERIAL/FINISH

- Steel/Zinc plated

# TWO HOLE SE/SEU STRAP



506

PART #	FOR WIRE SIZES	INNER QTY.	MASTER QTY.
506	3 #8 OR #6	100	500
507	3 # 4 OR #3	100	500
508	#1/0 OR #2/0	25	250
509	#4/0	20	100

## FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

## APPLICATION

- Use to secure SE & SEU service entrance cable in surface mount applications

## MATERIAL/FINISH

- Steel/Galvanized

# TWO HOLE EMT STRAP

ZINC PLATED STEEL



THS-25

## FEATURES

- Snap-on EMT strap with two holes
- Inverted rib provides strength to keep cable secure
- Easy to install

## APPLICATION

- Use to secure EMT conduit in surface mount applications

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	EMT SIZE	BOX QTY.
THS-25	1/4"	50
THS-38	3/8"	50
521TZ	1/2"	500
522	3/4"	500
523	1"	250
524	1-1/4"	50
525	1-1/2"	50
526	2"	50
527	2-1/2"	50
528TZ	3"	25
529TZ	3-1/2"	25
530TZ	4"	20

# 316 STAINLESS STEEL



THSS-38

## FEATURES

- Snap-on EMT strap with two holes
- Inverted rib provides strength to keep cable secure
- Easy to install

## APPLICATION

- Use to secure EMT conduit in surface mount applications

## MATERIAL/FINISH

- Steel/316 Stainless steel

PART #	EMT SIZE	BOX QTY.
THSS-38	3/8"	50
THSS-50	1/2"	50
THSS-75	3/4"	50
THSS-100	1"	25
THSS-125	1-1/4"	25
THSS-150	1-1/2"	25
THSS-200	2"	25
THSS-250	2-1/2"	25
THSS-300	3"	10
THSS-350	3-1/2"	10
THSS-400	4"	10

# TWO HOLE RIGID STRAP



THSSR-50



## FEATURES

- Inverted rib provides strength to keep cable secure
- Snap-on Rigid strap with two holes

## APPLICATION

- Indoor or outdoor, use to secure EMT, Rigid or IMC conduit to wood, masonry or where greater load bearing is required

## CERTIFICATIONS

- cULus Listed (except 123)
- UL Listed (for THSSR\*)

PART #	MATERIAL	RIGID SIZE	INNER QTY	BOX QTY.
123	ZINC PLATED STEEL	3/8"	100	500
124		1/2"	100	500
125		3/4"	50	250
126		1"	25	125
127	GALVANIZED STEEL	1-1/4"	---	50
128		1-1/2"	---	50
129		2"	---	50
527		2-1/2"	---	50
528TZ		3"	---	25
529TZ		3-1/2"	---	25
530TZ		4"	---	20
THSSR-50	316 STAINLESS STEEL	1/2"	---	50
THSSR-75		3/4"	---	50
THSSR-100		1"	---	25
THSSR-125		1-1/4"	---	25
THSSR-150		1-1/2"	---	25
THSSR-200		2"	---	25
THSSR-250		2-1/2"	---	25
THSSR-300		3"	---	10
THSSR-350		3-1/2"	---	10
THSSR-400		4"	---	10

# **STRUCTURAL ATTACHMENTS**

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**Solutions to attach and support  
electrical networks from building  
structures**

**BEAM/PURLIN**

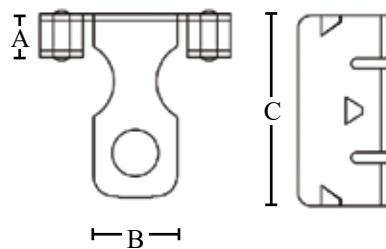
**ROD/WIRE FASTENERS**

**FASTENERS/HARDWARE**

# BEAM/PURLIN



# HAMMER-ON FLANGE CLIP



2H4TZ



PART #	FLANGE SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C
2H4TZ	3/32" – 9/64"	160	100	.26"	.496"	1.13"
4H24TZ	1/8" – 1/4"	200	100	.37"	.512"	1.26"
4H58TZ	5/16" – 1/2"	200	100	.606"	.512"	1.26"
4H912TZ	9/16" – 3/4"	200	100	.866"	.512"	1.26"

## FEATURES

- Hammer-on installation
- Provides 1/4" hanger hole
- Side mount

## APPLICATION

- Provides an attachment solution to beam flanges for wire, hooks, and chains

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

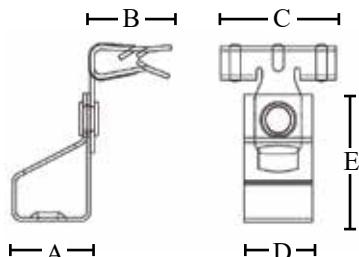
- UL Standard: UL 2239



# FLANGE MOUNT THREADED ROD SUPPORT



4TI58TZ



PART #	FLANGE THICKNESS	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D	E
4TI24TZ	1/8" - 1/4"	200	100	.85"	.866"	1.26"	.748"	1.48"
4TI58TZ	5/16" - 1/2"	200	100	.85"	.866"	1.26"	.748"	1.48"
4TI912TZ	9/16" - 3/4"	200	100	.85"	.866"	1.26"	.748"	1.48"

## FEATURES

- Rotatable joint ensures rod maintains a vertical position
- Hammer-on installation

## APPLICATION

- Supports 1/4" hole threaded rods from beams with flange clip

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

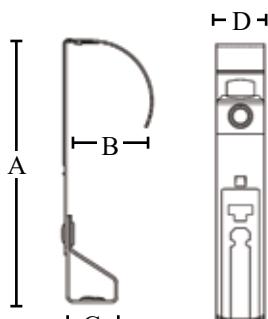
- UL Standard: UL 2239



# DECK ROD HANGER



DH6TITZ



PART #	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
DH6TITZ	160	100	4.90"	1.49"	.85"	.748"

## FEATURES

- Supports 3/8" threaded rods

## APPLICATION

- Attaches to deck tab to support threaded rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

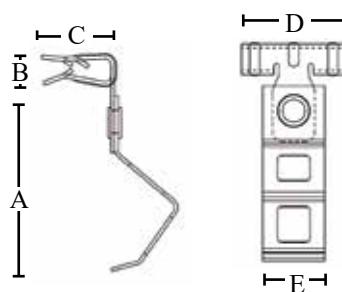
- UL Standard: UL 2239



# FLANGE MOUNT PLAIN ROD SUPPORT



6A24TZ



## FEATURES

- Rotatable joint ensures rod maintains a vertical position
- Hammer-on installation
- Rod size 3/8"

## APPLICATION

- Supports plain rods from beams with flange clip

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



# "Z" PURLIN ROD CLAMP



1224TITZ



## FEATURES

- Designed to fit angle purlin flanges
- Rotatable joint ensures rod position maintains a vertical direction
- Hammer-on installation

## APPLICATION

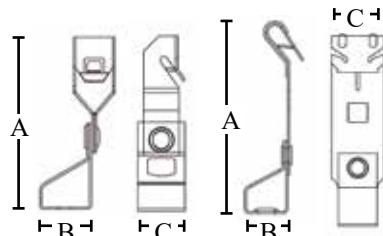
- Conforms to the angle of purlin to suspend plain or threaded rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

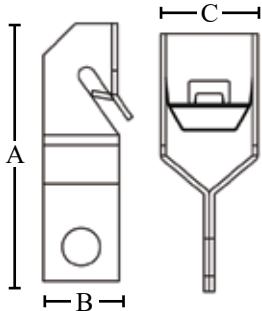
## CERTIFICATIONS

- UL Standard 2239



PART #	FLANGE SIZE	MOUNTING OPTION	ROD SIZE	HOLE TYPE	BOX QTY.	A	B	C
1224TITZ	3/32" MAX	SIDE	1/4"	THREADED	100	3.28"	.85"	.748"
1226TITZ	3/32" MAX	SIDE	3/8"	THREADED	100	3.28"	.85"	.748"
AF144TITZ	1/16" – 1/4"	FRONT	1/4"	THREADED	100	4.30"	.827"	1"
AF146TTZ	1/16" – 1/4"	FRONT	3/8"	PLAIN	100	4.30"	.827"	1"
AF146TITZ	1/16" – 1/4"	FRONT	3/8"	THREADED	100	4.30"	.827"	1"

# "Z" PURLIN CLIP



122TZ



PART #	BOX QTY.	A	B	C
122TZ	100	1.88"	.551"	.709"

## FEATURES

- 1/4" support hole
- Hammer-on installation
- Side mount
- 3/32" max flange thickness

## APPLICATION

- Conforms to the angle of purlin to support wire, chains, and hooks.

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



# ANGLED PURLIN STRAP HANGER



MSR122TZ



MSS122TZ



## FEATURES

- Hammer-on installation
- 3/32" max flange thickness
- 1-1/4" max strap width

## APPLICATION

- Conforms to the angle of purlin to support pipe, ducts, and other attachments with straps

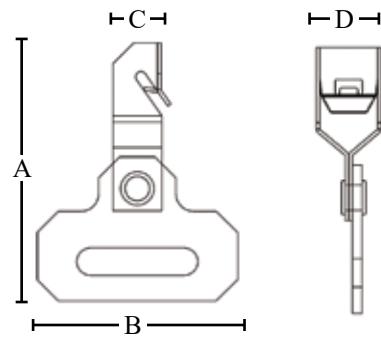
## MATERIAL/FINISH

- Spring Steel/GEOSEAL™
- Steel/Galvanized

## CERTIFICATIONS

- UL Standard 2239

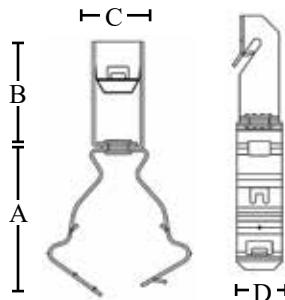
PART #	STRAP DIRECTION TO BEAM	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
MSS122TZ	PARALLEL	100	50	2.49"	2.24"	.539"	.708"
MSR122TZ	RT. ANGLE	100	50	3.19"	2.24"	.709"	.709"



# CONDUIT TO PURLIN CLAMP



123812MTZ



## FEATURES

- Hammer-on installation
- Snap-close conduit clamp pivots 360° for easy positioning
- Supports 1/2" and 3/4" EMT
- 3/32" max flange

## APPLICATION

- Supports EMT and Rigid conduit from angled purlins

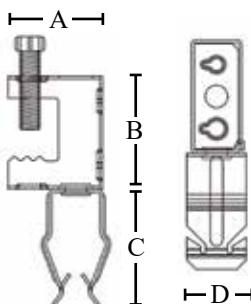
## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239

# CONDUIT TO BEAM CLIPS BOTTOM MOUNT



## FEATURES

- Riveted conduit hanger rotates 360° to accommodate various directions of conduit
- Light-duty beam clamp provides a 25 lbs. static load capacity
- Additional 10 – 24 and 1/4" – 20 mounting holes on beam clamp

## APPLICATION

- Push-in conduit hanger/beam clip assemblies are used when EMT or Rigid conduit must be supported below a structural beam

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239

PART #	EMT SIZE	FLANGE SIZE	THREAD HOLE SIZE	LOAD CAPACITY (LBS.)
BC8PTZ	1/2"	1/2"	10 – 24 & 1/4" – 20	100
BC12PTZ	3/4"	1/2"	10 – 24 & 1/4" – 20	100
CHP-100-TM	1"	1/2"	10 – 24 & 1/4" – 20	100

PART #	BOX QTY.	A	B	C	D
BC8PTZ	100	1.18"	1.42"	1.46"	.748"
BC12PTZ	100	1.18"	1.42"	1.67"	.748"
CHP-100-TM	50	1.18"	1.42"	2.37"	.748"



# CONDUIT TO BEAM CLIPS

## SIDE MOUNT



CHP-50-SM



PART #	EMT	FLANGE SIZE	BOX QTY.
CHP-50-SM	1/2"	1/2"	50
CHP-75-SM	3/4"	1/2"	50
CHP-100-SM	1"	1/2"	50

### FEATURES

- Riveted conduit hanger rotates 360° to accommodate various directions of conduit, perpendicular to beam edge
- Light-duty beam clamp provides a 25 lbs. static load capacity
- Additional 10-24 and 1/4"-20 mounting holes on beam clamp

### APPLICATION

- Push-in conduit hanger/beam clip assemblies are used when EMT or Rigid conduit must be attached below a structural beam

### MATERIAL/FINISH

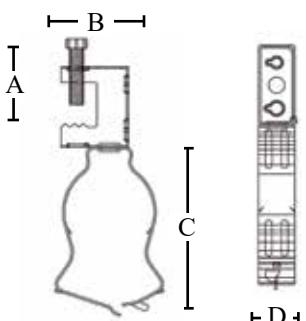
- Spring Steel

# CONDUIT BEAM CLAMP

## BOTTOM MOUNT



BC16MTZ



### FEATURES

- Snap-close clip to secure conduit
- 1/2" max flange size

### APPLICATION

- Snap-close conduit hanger/beam clamp assemblies are used when EMT or Rigid conduits must be supported below a structural beam

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard 2239



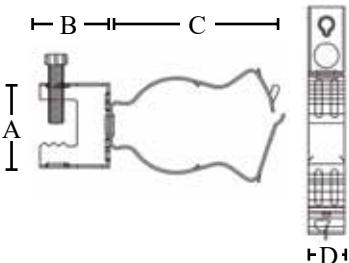
PART #	CONDUIT SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
BC812MTZ	1/2" OR 3/4"	100	100	1.42"	1.18"	2.05"	.63"
BC16MTZ	1"	100	100	1.42"	1.18"	2.52"	.63"
BC20MTZ	1-1/4"	100	100	1.42"	1.18"	2.96"	.63"
BC24MTZ	1-1/2"	100	50	1.42"	1.18"	3.18"	.63"
BC32MTZ	2"	100	50	1.42"	1.18"	3.88"	.63"

# CONDUIT BEAM CLAMP

## SIDE MOUNT



BC16MSMTZ



PART #	CONDUIT SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
BC812MSMTZ	1/2" OR 3/4"	25	100	1.42"	1.18"	2.05"	.63"
BC16MSMTZ	1"	25	100	1.42"	1.18"	2.52"	.63"
BC20MSMTZ	1-1/4"	25	100	1.42"	1.18"	2.96"	.63"
BC24MSMTZ	1-1/2"	25	50	1.42"	1.18"	3.18"	.63"
BC32MSMTZ	2"	25	50	1.42"	1.18"	3.88"	.63"

**FEATURES**

- Snap-close clip to secure conduit
- 1/2" max flange size

**APPLICATION**

- Snap-close conduit hanger/beam clamp assemblies are used when EMT or Rigid conduits must be supported to a structural beam

**MATERIAL/FINISH**

- Spring Steel/GEOSEAL™

**CERTIFICATIONS**

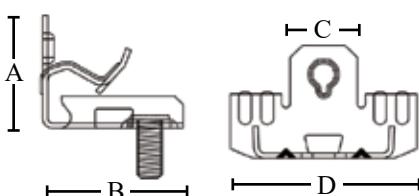
- UL Standard 2239



# FLANGE CLIP WITH STUD



M912STZ



PART #	FLANGE THICKNESS	LOAD CAPACITY (LBS.)		
		VERTICAL ROD	HORIZONTAL ROD	VERTICAL STRAP
M24STZ	1/8" – 1/4"	100	25	75
M58STZ	5/16" – 1/2"	100	25	75
M912STZ	9/16" – 3/4"	100	25	75

**FEATURES**

- Hammer-on installation
- 1/4"-20 Threaded stud; 3/8" length
- Accommodates 1/4" size rod
- Bottom mount

**APPLICATION**

- Attaches to beam flanges to support rods or straps
- Threaded stud feature provides support for outlet boxes

**MATERIAL/FINISH**

- Spring Steel/GEOSEAL™

**CERTIFICATIONS**

- UL Standard 2239

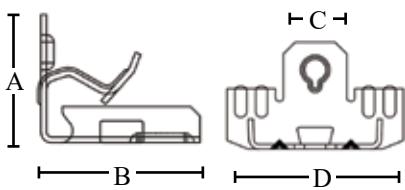


PART #	BOX QTY.	A	B	C	D
M24STZ	100	1.06"	1.32"	.630"	1.75"
M58STZ	100	1.34"	1.36"	.630"	1.75"
M912STZ	100	1.63"	1.46"	.630"	1.75"

# THREADED ROD FLANGE CLIP SUPPORT



M912TZ



## FEATURES

- Hammer-on installation
- Accommodates 1/4" rod size
- Bottom mount

## APPLICATION

- Attaches to beam flanges to support rods, boxes, fixtures, or other necessary attachments

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239

PART #	FLANGE THICKNESS	LOAD CAPACITY (LBS.)		
		VERTICAL ROD	HORIZONTAL ROD	VERTICAL STRAP
M24TZ	1/8" – 1/4"	100	25	75
M58TZ	5/16" – 1/2"	100	25	75
M912TZ	9/16" – 3/4"	100	25	75

PART #	BOX QTY.	A	B	C	D
M24TZ	100	1.06"	1.32"	.63"	1.75"
M58TZ	100	1.34"	1.36"	.63"	1.75"
M912TZ	100	1.63"	1.46"	.63"	1.75"



# STRAP HANGER FLANGE CLIP



MSS912TZ



MSR58TZ



## FEATURES

- Hammer-on installation
- Strap width 1-1/4" max

## APPLICATION

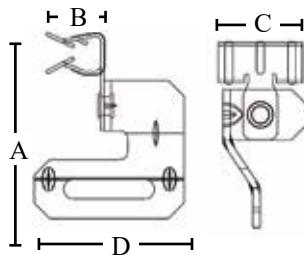
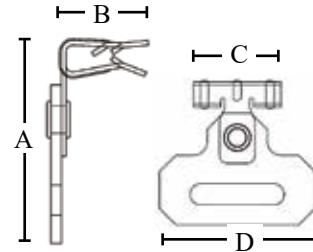
- Attaches to beam flange to support pipes, ducts, or other attachments with straps.

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



PART #	FLANGE SIZE	STRAP DIRECTION TO BEAM	STATIC LOAD (LBS.)
MSS24TZ	1/8" – 1/4"	PARALLEL	200
MSS58TZ	5/16" – 1/2"	PARALLEL	200
MSS912TZ	9/16" – 3/4"	PARALLEL	200
MSR58TZ	5/16" – 1/2"	RIGHT ANGLE	200

PART #	BOX QTY.	A	B	C	D
MSS24TZ	50	.219"	.886"	1.60"	2.24"
MSS58TZ	50	.246"	.886"	1.60"	2.24"
MSS912TZ	50	.270"	.886"	1.60"	2.24"
MSR58TZ	50	.277"	.866"	1.26	2.24

# VERTICAL ANGLED FLANGE HANGER



VF14TZ



## FEATURES

- Fits purlin and bar joists with 1/16" to 1/4" flange

## APPLICATION

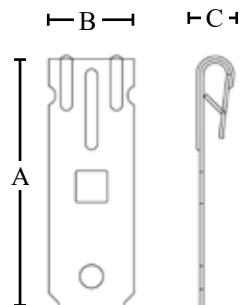
- Use to support wire, chains, and S-hooks from vertical purlins
- Hammer-on installation
- 1/4" Hole size

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



PART #	BOX QTY.	A	B	C
VF14TZ	100	2.94"	1"	.354"

# ANGLE FLANGE HANGER



AF14TZ



PART #	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
AF14TZ	100	100	.291"	1"	.701"	.486"

## FEATURES

- Supports flanges from 1/16" to 1/4"
- 1/4" support hole
- Hammer-on installation

## APPLICATION

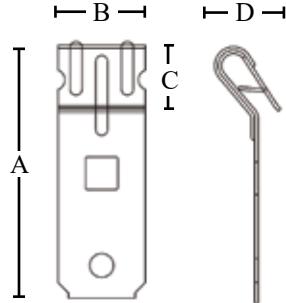
- Designed to hang from angle purlin to provide support for wires, chains, and hooks

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard 2239



# 6-1/4" WIDE MOUTH BEAM CLAMP LIGHT-DUTY



BC-1420-XWM



## FEATURES

- 1/4"-20 thread impressions
- Stamped steel

## APPLICATION

- Light duty beam clamp supports loads from structural beams

## MATERIAL/FINISH

- Steel

PART #	JAW	HOLE THREAD	BOX QTY.
BC-1420-XWM	6-1/4"	1/4"-20	20

# CONDUIT HANGER WITH STEEL BEAM CLAMP ASSEMBLY



CHBC-50



PART #	FOR EMT SIZE	FOR RIGID SIZE	BOX QTY.
CHBC-50	1/2"	1/2"	50
CHBC-75	3/4"	3/4"	50
CHBC-100	1"	1"	50
CHBC-125	1-1/4"	---	50
CHBC-150	1-1/2"	1-1/4"	50
CHBC-175	---	1-1/2"	50
CHBC-200	2"	2"	50

## BEAM CLAMP 316 STAINLESS STEEL



MBC-3816-SS

PART #	FLANGE THICKNESS	SIDE/BOTTOM THREADED HOLES	STATIC LOAD (LBS)	BOX QTY.
MBC-1420-SS	3/8"	1/4" – 20	250	50
MBC-3816-SS	3/8"	3/8" – 16	500	25

### FEATURES

- Riveted conduit hanger rotates 360° to accommodate various directions of conduit
- Stamped steel construction and hardened set screw provides a 100 lbs. static load capacity
- Additional 1/4" – 20 mounting hole on back of beam clamp

### APPLICATION

- Conduit hanger/beam clamp assemblies are used when EMT or Rigid conduit must be supported below a structural beam

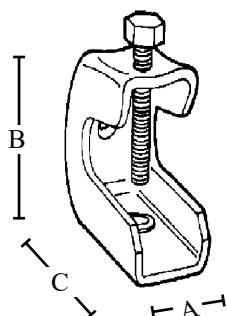
### MATERIAL/FINISH

- Zinc plated

# BEAM CLAMPS



BC-1024



PART #	MATERIAL	ROD SIZE	JAW OPENING	BOX QTY.	A	B	C
BC-1024*	ZINC PLATED STEEL	10 - 24	.59"	100	.92"	1.40"	1.63"
BC200TZ**		1/4" - 20	.59"	100	.92"	1.40"	1.63"
BC400TZ**		3/8" - 16	.94"	50	1.21"	2.062"	2.25"
BC-1420-SS*	316 STAINLESS STEEL	1/4" - 20	.59"	100	.92"	1.40"	1.63"
BC-3816-SS*		3/8" - 16	.94"	25	1.21"	2.062"	2.25"

\* UL listed | \*\* cULus listed

## FEATURES

- Side and bottom tapped holes

## APPLICATION

- Light duty beam clamp supports loads from structural beams

## CERTIFICATIONS

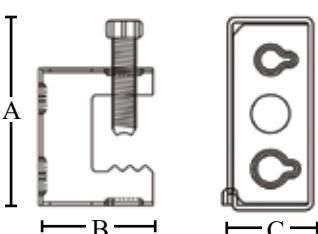
- UL listed or cULus Listed



# SPRING STEEL



BCTZ



PART #	STATIC LOAD (LBS.)	BOX QTY.	A	B	C
BCTZ	100	100	1.42"	1.18"	.63"

## FEATURES

- Supports flanges up to 1/2"
- Holes in the back and bottom supports #10-24 and 1/4"- 20 threaded bridle rings

## APPLICATION

- Clamps to flanges to support a variety of attachments from beams.

## MATERIAL/FINISH

- Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# BEAM CLAMPS

## MALLEABLE IRON



26



PART #	SIZE	JAW OPENING	SIDE/BOTTOM THREADED HOLES	STATIC LOAD (LBS.)	BOX QTY.
26	1"	3/4"	1/4"-20	450	50
27	2"	7/8"	3/8"-16	1300	10
29	2-1/2"	1-3/16"	1/2"-13	1700	10

## SLIM-BODY - MALLEABLE IRON



MBC-3816EV



PART #	JAW OPENING	ROD SIZE	STATIC LOAD (LBS.)	BOX QTY.
MBC-3816EV*	3/4"	3/8"	900	50
122**	3/4"	1/4"-20	125	50
123TZ**	7/8"	3/8"-16	300	50
123A**	3/4"	3/8"-16	300	50
124TZ**	1-1/8"	1/2"-13	600	25

\* UL listed | \*\* No UL

### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Malleable iron beam clamps are used to support conduit hangers, bridle rings and drop rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- UL Listed, CSA Listed

### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Malleable iron beam clamps are used to support conduit hangers, bridle rings and drop rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated

### CERTIFICATIONS

- UL Listed\*

# BEAM CLAMPS

## WIDE MOUTH



MBC-14020WM



PART #	JAW OPENING	SIDE/BOTTOM THREADED HOLES	STATIC LOAD (LBS.)	BOX QTY.
MBC-14020WM	3-1/8"	1/4"-20	450	50
MBC-3816WM	3-1/8"	3/8"-16	1300	25
MBC-1213WM	3-1/8"	1/2"-13	1700	10

## HEAVY-DUTY BODY, MALLEABLE IRON



MBC-1024



PART #	JAW OPENING	HOLE THREAD	STATIC LOAD (LBS.)	BOX QTY.
MBC-1213XL	31/32"	1/2"-13	1700	50
MBC-1024	7/8"	10"- 24	375	100

### FEATURES

- Tapped holes on side and bottom

### APPLICATION

- Wide-mouth malleable iron beam clamps are used with large flange beams to support conduit hangers, bridle rings and drop rods

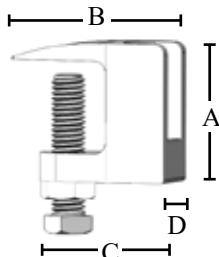
### MATERIAL/FINISH

- Iron/Zinc plated

### CERTIFICATIONS

- UL Listed

# UNIVERSAL BEAM CLAMP



3000037EGTZ



PART #	FLANGE THICKNESS	ROD SIZE	MOUNT LOAD (LBS.)	BOX QTY.	A	B	C	D
3000037EGTZ	3/4"	3/8"	300	100	1.60"	1.88"	1.79"	.792
3000050EGTZ	3/4"	1/2"	300	100	1.64"	1.70"	1.78"	1.04
3000062EGTZ	3/4"	5/8"	300	50	1.85"	1.84"	1.82"	1.18
3000075EGTZ	3/4"	3/4"	300	50	1.87"	2.29"	2.12"	1.31
3100037EGTZ	1-1/4"	3/8"	300	50	2.03"	1.67"	2.31"	.948
3100050EGTZ	1-1/4"	1/2"	300	50	2.10"	1.67"	2.33"	1.02

## FEATURES

- Electrogalvanized coating for corrosion protection
- Threaded rod attaches vertically from back of clamp

## APPLICATION

- Provides a connection point for threaded rods or bridle rings from beam flange

## MATERIAL/FINISH

- Malleable iron

## CERTIFICATIONS

- UL Standard: UL 2239



# BEAM CLAMP, REVERSIBLE MALLEABLE IRON

## HANGING AND SUPPORT



3000037PLTZ



PART #	JAW OPENING	ROD SIZE	STATIC LOAD (LBS.)		BOX QTY.
			TOP MOUNT	BOTTOM MOUNT	
3000037PLTZ**	3/4"	3/8"	300	---	100
MFC-5811*	1-3/8"	5/8" – 11	750	400	25
MFC-3410*	1-3/8"	3/4" – 10	1000	600	25

\* UL listed | \*\* cULus listed

## FEATURES

- Through-hole in beam clamps allows drop rod length adjustment
- Hardened cup point set screws come with jam nuts to prevent vibratory loosening in industrial settings

## APPLICATION

- Reversible beam clamps are used when drop rod length needs to be adjusted to accommodate the field installation finished height

## MATERIAL/FINISH

- Malleable iron/Unfinished (black)

## CERTIFICATIONS

- UL Listed or cULus listed



# LIGHT DUTY BEAM CLAMP, REVERSIBLE MALLEABLE IRON



JFC-1420



PART #	JAW OPENING	HOLE THREAD	STATIC LOAD (LBS.) TOP MOUNT	STATIC LOAD (LBS.) BOTTOM MOUNT	BOX QTY.
JFC-1420	3/4"	1/4" - 20	250	100	50
JFC-3816	3/4"	3/8" - 16	500	250	25
JFC-1213	3/4"	1/2" - 13	500	250	25
JFC-5811	7/8"	5/8" - 11	750	400	25

## FEATURES

- Through-hole in beam clamps allows drop rod length adjustment
- Hardened cup point set screws come with jam nuts to prevent vibratory loosening in industrial settings

## APPLICATION

- Reversible beam clamps are used when drop rod length needs to be adjusted to accommodate the field installation finished height

## MATERIAL/FINISH

- Malleable iron/Zinc plated

## CERTIFICATIONS

- UL Listed

# BEAM CLAMP/ROD-HANGER



SCC-3816

## FEATURES

- Formed steel construction

## APPLICATION

- C-style rod hanger clamps are used as structural attachments to metal beams, purlins, channels and angle irons to support boxes, enclosures and fixtures from threaded rods

## MATERIAL/FINISH

- Steel/Electroplated zinc or 304 Stainless steel

PART #	MATERIAL	JAW OPENING	STATIC LOAD (LBS.) BOTTOM MOUNT	BOX QTY.
SCC-3816	ZINC PLATED STEEL	3/4	3/8"-1	25
SCC-1213		3/4	1/2"-1	25
SCC-5811		3/4	5/8"-1	
SCC-3410		3/4	3/4"-1	25
SCC-3816S	304 STAINLESS STEEL	3/4	3/8"-1	
SCC-1213S		3/4	1/2"-1	25
SCC-5811S		3/4	5/8"-1	
SCC-3410S		3/4	3/4"-1	25
SCC-3816B	UNFINISHED (BLACK) STEEL	3/4	3/8"-1	25
SCC-1213B		3/4	1/2"-1	25
SCC-5811B		3/4	5/8"-1	
SCC-3410B		3/4	3/4"-1	25



# BEAM CLAMP/ROD-HANGER

## MALLEABLE IRON



MCC-3816

PART #	MATERIAL	JAW OPENING	HOLE THREAD	BOX QTY.
MCC-3816	ZINC PLATED IRON	3/4"	3/8"-16	25
MCC-1213		3/4"	1/2"-13	25
MCC-5811		3/4"	5/8"-11	25
MCC-3410		3/4"	3/4"-10	25
MCC-3816BK	UNFINISHED (BLACK) IRON	3/4"	3/8"-16	25
MCC-1213BK		3/4"	1/2"-13	25
MCC-5811BK		3/4"	5/8"-11	25
MCC-3410BK		3/4"	3/4"-10	25

### FEATURES

- For vertical loads

### APPLICATION

- C-style rod hanger clamps are used as structural attachments to metal beams, purlins, channels and angle irons to support boxes, enclosures and fixtures from threaded rods

### MATERIAL/FINISH

- Malleable iron/Zinc plated or unfinished

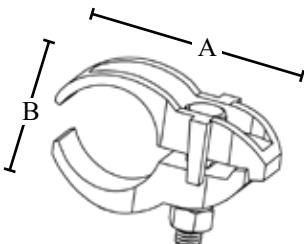


# BEAM CLAMP

## PARALLEL EDGE



1561HDG

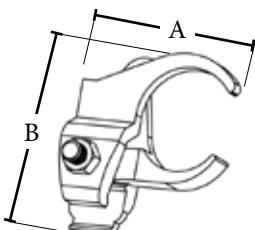


PART #	SIZE	BOX QTY.	A	B
1561HDG	1/2"	50	2.80"	1.42"
1562HDG	3/4"	50	2.99"	1.47"
1563HDG	1"	50	3.19"	1.54"
1564HDG	1-1/4"	25	3.39"	2.01"
1565HDG	1-1/2"	25	3.62"	2.01"
1566HDG	2"	25	4.37"	2.87"
1567HDG	2-1/2"	10	5.12"	3.23"
1568HDG	3"	10	5.79"	4.06"
1569HDG	3-1/2"	10	6.26"	4.53"
350-P	4"	10	6.46"	4.61"

## CROSS BEAM EDGE



1571HDG



PART #	SIZE	BOX QTY.	A	B
1571HDG	1/2"	50	2.10"	2.72"
1572HDG	3/4"	50	2.44"	3.01"
1573HDG	1"	50	2.57"	3.23"
1574HDG	1-1/4"	25	2.96"	3.47"
1575HDG	1-1/2"	25	3.27"	3.65"
1576HDG	2"	25	3.85"	4.36"
1577HDG	2-1/2"	10	4.40"	5.05"
1578HDG	3"	10	5.08"	5.41"

### FEATURES

- Hot dip galvanized over malleable iron for added durability and corrosion protection

### APPLICATION

- Parallel beam conduit clamps are used to mount EMT, rigid, or IMC conduit parallel to beam, channel and angle supports

### MATERIAL/FINISH

- Malleable iron/Hot dip galvanized

### CERTIFICATIONS

- UL Listed: UL Standard 2239

# BEAM CLAMP

## J-STYLE UNDER BEAM



JCL50

PART #	SIZE	BOX QTY.
JCL50	1/2"	50
JCL75	3/4"	50
JCL100	1"	25
JCL125	1-1/4"	25
JCL150	1-1/2"	25
JCL250	2-1/2"	5
JCL350	3-1/2"	1

**FEATURES**

- Zinc plated malleable iron construction provides a secure and durable connection

**APPLICATION**

- J-style conduit beam clamps are used with metallic and flexible conduit
- Clamp allows conduit to be clamped to the parallel or perpendicular 90° to the beam

**MATERIAL/FINISH**

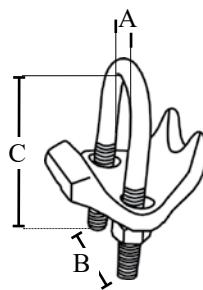
- Malleable iron/Zinc plated



## RIGHT ANGLE UNDER BEAM - MALLEABLE IRON



1551HDG

**FEATURES**

- Hot dip galvanized over malleable iron for added durability and corrosion protection

**APPLICATION**

- Right angle conduit clamps are used to mount EMT or rigid conduit across, parallel, or perpendicular to beam, channel or angle supports

**MATERIAL/FINISH**

- Malleable iron/Hot dip galvanized

**CERTIFICATIONS**

- UL Listed

PART #	SIZE	BOX QTY.	A	B	C
1551HDG	1/2"	50	.97"	1.24"	2.46"
1552HDG	3/4"	50	1.15"	1.43"	2.76"
1553HDG	1"	50	1.42"	1.70"	3.01"
1554HDG	1-1/4"	50	1.79"	2.07"	3.16"
1555HDG	1-1/2"	50	2.04"	2.32"	3.52"
1556HDG	2"	50	2.49"	2.83"	4.39"
1557HDG	2-1/2"	25	3.06"	3.39"	4.75"
1558HDG	3"	25	3.65"	3.98"	5.38"
1559HDG	3-1/2"	25	4.21"	4.55"	5.76"
1559AHDG	4"	25	4.69"	5.03"	6.27"

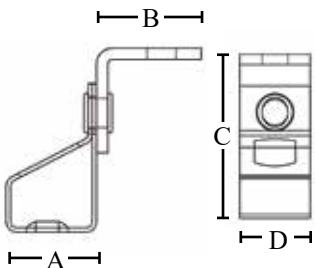
# ROD/WIRE FASTENERS



# THREADED ANGLE ROD BRACKET



6TIBTZ



## FEATURES

- Rotatable joint ensures rod maintains a vertical position
- Galvanized bracket

## APPLICATION

- Mounts to wood or concrete structures to suspend threaded rods

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	THREAD SIZE	STATIC LOAD (LBS.)	BOX QTY.	A	B	C	D
4TIBTZ	1/4"	160	100	.85"	.984"	1.70"	.748"
6TIBTZ	3/8"	160	100	.85"	.984"	1.70"	.748"

Load limits are for fasteners only. Attachment to structure must be evaluated separately

# WALL MOUNT, THREADED ROD HANGER



R014T

PART #	FOR ROD SIZE	BOX QTY.
R014T	1/4" - 20	100
R038T	3/8" - 16	100

## FEATURES

- Design allows threaded rods to be added quickly and easily to any overhead structure

## APPLICATION

- Threaded rod support brackets are used to suspend #8 wires, and 1/4" plain or threaded rods from wood or metal overhead structures

## MATERIAL/FINISH

- Black oxide/Zinc plated steel

# QUICK SHOT, THREADED HANGER CLIPS



TRH-1420

## FEATURES

- Included pre-set concrete nail

## APPLICATION

- Quick shot threaded rod hanger is used to suspend all threaded rods quickly and easily to any overhead structure

# QUICK SHOT, THREADED ROD COUPLER HANGER



STF14

## FEATURES

- Quickly installs with most powder actuated guns (similar to Ramset)
- Pre-assembled with concrete nail and washer
- Included threaded coupler to easily attach any length 1/4" – 20 all threaded rod

## APPLICATION

- Use to install overhead all threaded rod support in concrete, masonry or metal ceiling applications

# WITH SLOCK ROD ASSEMBLY



STF0030

## FEATURES

- Included pre-set concrete nail

## APPLICATION

- Quick shot threaded rod hanger is used to suspend all threaded rods quickly and easily to any overhead structure



PART #	DESCRIPTION	DROP ROD THREAD	OVERALL LENGTH	BOX QTY.
STF0030	PRE-ASSEMBLED WITH CONCRETE NAIL AND WASHER	1/4" DIAMETER, NO THREADS	30"	50
STF0036		1/4" DIAMETER, NO THREADS	36"	50

# QUICK SHOT, THREADED ROD COUPLER HANGER WITH ALL THREADED ROD ASSEMBLY



STF1424

PART #	DESCRIPTION	DROP ROD THREAD	OVERALL LENGTH	BOX QTY.
STF1424	PRE-ASSEMBLED WITH CONCRETE NAIL AND WASHER	1/4" – 20	24"	50
STF1430			30"	50
STF1436			36"	50
STF1448			48"	50

## FEATURES

- Pre-assembled with concrete nail and washer
- Two 1/4" mounting hex nuts included
- Will shoot into metal, concrete or masonry using standard power actuated gun (similar to Ramset)

## APPLICATION

- Use to install all threaded rod overhead support in concrete, masonry or metal ceiling applications
- All threaded rod included with hanger
- Use to mount and support many electrical boxes, enclosures and lighting fixtures

# QUICK SCREW, THREADED ROD COUPLER



STF14NP

## FEATURES

- .74" mounting hole

## APPLICATION

- Screw mount angled mounting couplers allows all threaded rod length to be quickly and easily affixed to any overhead surface (mounting hardware not included)

## MATERIAL/FINISH

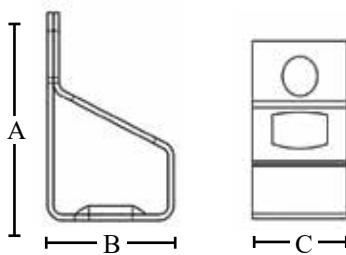
- Steel/Galvanized

PART #	INCLUDED COUPLER THREAD	OVERALL LENGTH	BOX QTY.
STF14NP	1/4" – 20	6"	50

# THREADED ROD BRACKET



6TITZ



PART #	THREAD SIZE	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
4TITZ	1/4" THREADED	160	1.40"	.85"	.748"	100
6TTZ	3/8" PLAIN	160	1.40"	.85"	.748"	100
6TITZ	3/8" THREADED	160	1.40"	.85"	.748"	100

Load limits are for fasteners only. Attachment to structure must be evaluated separately.

## FEATURES

- 1/4" plain mounting hole

## APPLICATION

- Mounts to wood or concrete structures to suspend threaded rods or wire

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

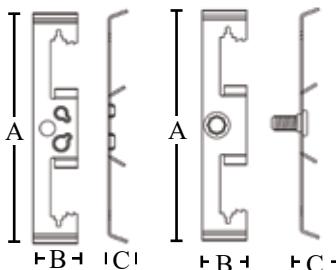


# MULTI-FUNCTION CLIPS



4Z34TZ

4Z4STZ



## FEATURES

- Supports #10-24 and 1/4"-20 Bridle rings
- Spring steel tightening feature secures clip without addition hardware
- Use with other Southwire fasteners to create multiple cable and conduit support solutions

## APPLICATION

- Easily installs on flanges, rods, and wire to support boxes or conduit

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

PART #	FLANGE THICKNESS	ROD SIZE	WIRE SIZE	HOLE SIZE	SCREW SIZE	LOAD CAPACITY (LBS.) VERTICAL/HORIZONTAL	A	B	C	BOX QTY.
4Z34TZ	1/8" - 3/8"	1/4"	#12 - #8	1/4"	NONE	25 / 15	3.87"	.748"	.315"	100
4Z4STZ	1/8" - 3/8"	1/4"	#12 - #8	---	1/4" - 20	25 / 15	3.87"	.748"	.315"	100
6Z34TZ	3/8" - 7/16"	3/8"	---	1/4"	NONE	25 / 15	3.62"	.748"	.315"	100

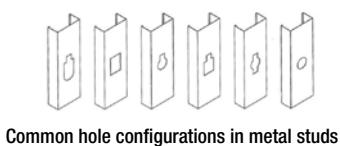
# FASTENERS/ HARDWARE



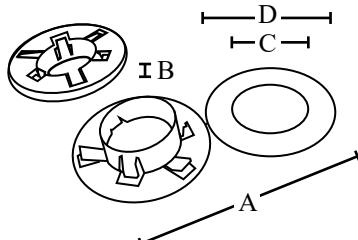
# METAL STUD GROMMETS



ESG1TZ



Common hole configurations in metal studs



PART #	BOX QTY.	A	B	C	D
ESG1TZ	100	.461"	.56"	1.35"	2.27"
ESG1MTZ	1000	.461"	.56"	1.35"	2.27"

## FEATURES

- Tool free installation
- Provides 360° protection for cables
- Makes pulling cables easier
- Fits all stud hole sizes
- Snaps in over different hole configurations for protection from sharp metal

## APPLICATION

- Universal metal stud grommets are used to protect wires from damage caused by sharp edges on metal studs

## MATERIAL/FINISH

- 6/6 Nylon

## CERTIFICATIONS

- UL Standard: UL514B



# WIRETAB™ CABLE POSITIONING DEVICE



MWT1

PART #	TRADE SIZE	BOX QTY.
MWT1	1 GANG	25

## APPLICATION

- Hold loose end of wire in position during construction.
- Ideal for under cabinet lights, security, doorbells, speakers and more

## FEATURES

- WireTab™ Cable Positioning Device hugs the corner of a wall stud, allowing loose wire ends to be threaded through the channel
- When drywall is hung, a pre-cut hole is positioned to surround the WireTab™ Cable
- Positioning Device channel so wire ends are in the correct place

## MATERIAL/FINISH

- Polyethylene/Yellow

# END CAPS FOR STRUT CHANNEL



SFEC08

## APPLICATION

- To cap off end of strut channel

## MATERIAL/FINISH

- White Plastic

PART #	FOR CHANNEL	BOX QTY.
SFEC08	13/16" X 1-5/8"	100
SFEC09	1-5/8" X 1-5/8"	100

# FLAT SPLICE PLATES



SFF30

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel together
- SFF34 is used for parallel/side by side strut attachment

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	NUMBER OF HOLES	TYPE	BOX QTY.
SFF30	2	END SPLICE	50
SFF31	3	END SPLICE	25
SFF32	4	END SPLICE	25
SFF34	2	PARALLEL SPLICE	25

# 3 HOLE FLAT SPLICE PLATES CORNER



SFF50-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	HOLE CENTER TO CENTER	FINISH	BOX QTY.
SFF50-GN	9/16"	1-7/8"	GREEN POWDER COAT	25
SFF50	9/16"	1-7/8"	ZINC PLATED	25

# 4 HOLE FLAT SPLICE PLATES CORNER



SFF51-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

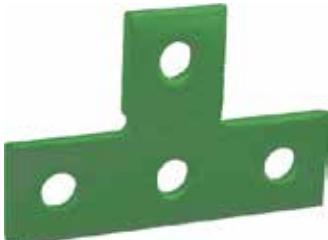
- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	HOLE CENTER TO CENTER	FINISH	BOX QTY.
SFF51-GN	9/16"	1-7/8"	GREEN POWDER COAT	20
SFF51	9/16"	1-7/8"	ZINC PLATED	20

# 4 HOLE FLAT SPLICE PLATES TEE



SFF60-GN

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	HOLE CENTER TO CENTER	FINISH	BOX QTY.
SFF60-GN	9/16"	1-7/8"	GREEN POWDER COAT	20
SFF60	9/16"	1-7/8"	ZINC PLATED	20

# 2 HOLE 90° ANGLE CORNER BRACKET



SFL11-GN

## FEATURES

- Legs: 2" x 1-7/8" \* 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

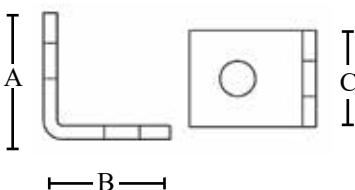
- Steel/Green powder coat, Electroplated zinc, or 316 Stainless steel

PART #	HOLE DIAMETER	MATERIAL	FINISH	BOX QTY.
SFL11-GN	9/16"	STEEL	GREEN POWDER COAT	50
SFL11	9/16"	STEEL	ZINC PLATED	50
SFL11-SS	9/16"	316 STAINLESS STEEL	STAINLESS	50

# TWO HOLE ANGLE BRACKET



ABTZ



## FEATURES

- 1/4" structural mounting hole

## APPLICATION

- Provides attachment of rods, hooks, or chains from concrete or wood structure

## MATERIAL/FINISH

- Steel/Galvanized or Stainless steel

## CERTIFICATIONS

- UL Standard: UL 2239

PART #	MATERIAL	ROD SIZE	THROUGH HOLE SIZE		BOX QTY.	A	B	C
			SMALL HOLE	LARGE HOLE				
ABTZ	STEEL/GALVANIZED	1/4"	.250"	.250"	100	.984"	.984"	.748"
AB375TZ		3/8"	.280"	.280"	100	.984"	.984"	.748"
BA-1/4-SS	STAINLESS STEEL	1/4"	.250"	.385"	100	.984"	.984"	.748"
BA-3/8-SS		3/8"	.280"	.385"	100	.984"	.984"	.748"

# TWO HOLE 90° ANGLE CROSS CORNER BRACKET



SFL20

## FEATURES

- Legs: 2-1/4" x 1-5/8"
- 1/4" thick steel

## APPLICATION

- Use to secure three pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL20	9/16"	ZINC PLATED	50

# THREE HOLE 90° ANGLE CORNER BRACKET



SFL21

## FEATURES

- Legs: 4-1/8" x 1-5/8"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL21	9/16"	ZINC PLATED	25

# FOUR HOLE 90° ANGLE CORNER BRACKET



L220000EGTZ

## FEATURES

- Legs: 4-1/8" x 3-1/2"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Galvanized or 316 Stainless steel

PART #	MATERIAL	HOLE DIAMETER	BOX QTY.
L220000EGTZ	STEEL/GALVANIZED 316 STAINLESS STEEL	9/16"	25
SFL31-SS	316 STAINLESS STEEL	9/16"	25

# FOUR HOLE CORNER 90° ANGLE BRACKET



SFL13-GN

PART #	HOLE DIAMETER	MATERIAL	FINISH	BOX QTY.
SFL13-GN	9/16"	STEEL	GREEN POWDER COAT	25
SFL13	9/16"	STEEL	ZINC PLATED	25

## FEATURES

- Legs: 3-7/8" x 3-3/4"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Green powder coat, Electroplated zinc, or 316 Stainless steel

# THREE HOLE CORNER 90° ANGLE BRACKET



SFL30

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL30	9/16"	ZINC PLATED	25

## FEATURES

- Legs: 3-1/2" x 2-1/4"
- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 90° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

# TWO HOLE CORNER 45° ANGLE BRACKET



SFL60

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 45° angle

## MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL60-GN	9/16"	GREEN POWDER COAT	25
SFL60	9/16"	ZINC PLATED	25

# FOUR HOLE CORNER 45° ANGLE BRACKET



SFL62

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure two pieces of strut channel at a 45° angle

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	HOLE DIAMETER	FINISH	BOX QTY.
SFL62	9/16"	ZINC PLATED	25

# U-FITTING SPLICE

## EXTERNAL, FOUR HOLE



SFU33-GN

### FEATURES

- 1/4" thick steel

### APPLICATION

- Use to secure two pieces of strut channel

### MATERIAL/FINISH

- Steel/Green powder coat or Electroplated zinc

PART #	FOR CHANNEL DEPTH	HOLE DIAMETER	LENGTH	FINISH	BOX QTY.
SFU33-GN	13/16"	9/16"	7-1/4"	GREEN POWDER COAT	10
SFU33	13/16"	9/16"	7-1/4"	ZINC PLATED	10
SFU32-GN	1-5/8"	9/16"	7-1/4"	GREEN POWDER COAT	10
SFU32	1-5/8"	9/16"	7-1/4"	ZINC PLATED	10

# STRUT JOINER INTERNAL WITH CAM SCREWS



SFEF33-1316

### APPLICATION

- Use to secure two pieces of strut channel

### MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR CHANNEL DEPTH	LENGTH	FINISH	BOX QTY.
SFEF33-1316	13/16"	4-7/16"	ZINC PLATED	10
SFEF33-158	1-5/8"	4-7/16"	ZINC PLATED	10

# WALL BRACKET CHANNEL FOR 1-5/8" STRUT



SFBR40-6

### FEATURES

- 1/4" thick steel

### APPLICATION

- Use as shelf or to hang other apparatuses

### MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	DESCRIPTION	LENGTH	UNIFORM LOAD CAPACITY (LBS.)	BOX QTY.
SFBR40-6	2 MOUNTING HOLES	6"	1,250	1
SFBR40-9	3 MOUNTING HOLES	9"	1,000	1
SFBR40-12	4 MOUNTING HOLES	12"	750	1

# TWO HOLE POST BASE

6" X 4"



SFP10

PART #	DESCRIPTION	CHANNEL SIZE	FINISH	BOX QTY.
SFP10	PARALLEL TO EDGE	1-5/8"	ZINC PLATED	5

# FOUR HOLE POST BASE

6" X 6"



SFP14-GN

PART #	DESCRIPTION	CHANNEL SIZE	FINISH	BOX QTY.
SFP14-GN	PARALLEL TO EDGE	1-5/8"	GREEN POWDER COAT	5
SFP14	PARALLEL TO EDGE	1-5/8"	ZINC PLATED	5
SFP13	TURNED 45° TO EDGE	1-5/8"	ZINC PLATED	5

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure strut channel to floor or flat surface

## MATERIAL/FINISH

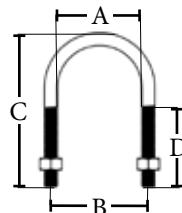
- Steel/Electroplated zinc

# RMC U-BOLT WITH HEX NUTS

HOT DIP GALVANIZED



761HDG



## FEATURES

- Hot dip galvanized zinc plating over malleable iron for added durability and corrosion protection

## APPLICATION

- U-Bolts secure conduit to a beam or channel

## MATERIAL/FINISH

- Malleable iron/Hot dip galvanized

# STRUT TO BEAM CLAMP WITH BOLT



SFBC60

## FEATURES

- 3/8"-16 threads

## APPLICATION

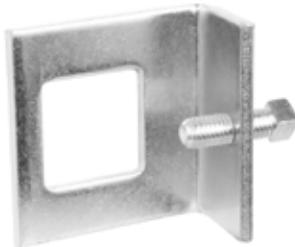
- Use to secure strut channel to underside of a beam

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR HEIGHT CHANNEL	MAX FLANGE THICKNESS	MAX LOAD (LBS.) USED IN PAIRS	BOX QTY.
SFBC60	13/16" or 1-5/8"	3/4"	1,200	25
SFBC61	2-7/16" or 3-1/4"	3/4"	1,200	25

# STRUT TO BEAM WINDOW CLAMP



SFBC40

## FEATURES

- 1/4" thick steel

## APPLICATION

- Use to secure strut channel to floor or flat surface

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR CHANNEL	MAX LOAD (LBS.) USED IN PAIRS	MATERIAL	BOX QTY.
SFBC40	1-5/8" x 1-5/8"	950	ZINC PLATED STEEL	20

# STRUT TO BEAM NOTCHED CLAMP



SFBC70

## FEATURES

- 1/4" thick steel
- 1/2"-13 HHCS and 1/2" channel nut sold separately

## APPLICATION

- Use to secure strut channel to the underside of a structural beam in tight spaces
- Use in conjunction with spring nuts or cone nuts to securely fasten the strut to the beam surface

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR CHANNEL	MAX LOAD (LBS.) USED IN PAIRS	BOX QTY.
SFBC70	13/16" x 1-5/8"	1,100	25

# BAR-JOIST WASHERS



23WBJ

## APPLICATION

- Bar joist washers clamp on open web bar joist trusses and allow for multiple items to be hung along ceiling joists
- Bar joist washers allow the installer to easily mount boxes, hangers and clamps anywhere along linear open bar joist grid

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR ROD OR BOLT SIZE	BOX QTY.
23WBJ	1/4"	50
24WBJ	3/8"	50

# SWIVEL, MALE/FEMALE



SFSW13-3816

PART #	THREAD	MAX LOAD CAPACITY (LBS.)	BOX QTY.
SFSW13-3816	3/8" - 16	620	50
SFSW13-1213	1/2" - 13	1,150	50

**FEATURES**

- Allows for straight, flush hang

**APPLICATION**

- Use as a union between two supports or pieces of all threaded rod

**MATERIAL/FINISH**

- Steel/Electroplated zinc

# SWIVEL, FEMALE/FEMALE



SFSW12-3816

PART #	THREAD	MAX LOAD CAPACITY (LBS.)	BOX QTY.
SFSW12-3816	3/8" - 16	620	50
SFSW12-1213	1/2" - 13	1,150	50

**FEATURES**

- Allows for straight, flush hang

**APPLICATION**

- Use as a union between two supports or pieces of all threaded rod

**MATERIAL/FINISH**

- Steel/Electroplated zinc

# THREADED ROD HANGERS



SMY142W



SMY141S

## FEATURES

- Direct mount into support surface

## APPLICATION

- Threaded rod hangers are specifically designed to be used in overhead applications to provide tapped 1/4"-20 or 3/8"-16 threaded rod attachment points

## MATERIAL/FINISH

- Steel/Zinc plated

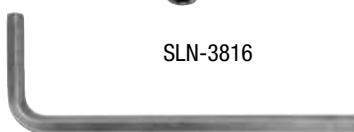
PART #	OVERALL LENGTH	APPLICATION	FOR ROD SIZE	BOX QTY.
SMY142W	2"	FOR WOOD	1/4" - 20	10
SMY382W	2-1/2"	FOR WOOD	3/8" - 16	10
SMY141C	2"	FOR MASONRY/BRICK	1/4" - 20	10
SMY381C	2-1/2"	FOR MASONRY/BRICK	3/8" - 16	10
SMY141S	1"	FOR SHEET METAL	1/4" - 20	10
SMY381S	1"	FOR SHEET METAL	3/8" - 16	10



# SLIP-TIGHT THREADED ROD NUT



SLN-3816



## FEATURES

- Secure nut in place with Allen wrench

## APPLICATION

- Slip-tight threaded rod nut has ability to be positioned on threaded rod or bolt at any point, without the time consuming nuisance of threading

## MATERIAL/FINISH

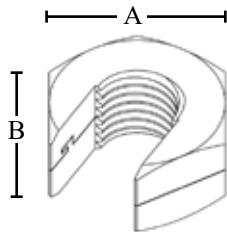
- Steel/Zinc plated

PART #	FOR ROD SIZE	BOX QTY.
SLN-3816	3/8" - 16	100

# SPLIT NUT



SN37TZ



PART #	ROD SIZE	STATIC LOAD (LBS.)	A	B	BOX QTY.
SN37TZ	3/8"	42	.864"	.500"	100
SN50TZ	1/2"	73	.864"	.500"	100

**FEATURES**

- Allows user to start threading at any point along the threaded rod
- Allows user to avoid damaged threads
- Strong load ratings

**APPLICATION**

- Southwire's Split Nuts reduce the time for threading a rod compared to conventional nuts

**MATERIAL/FINISH**

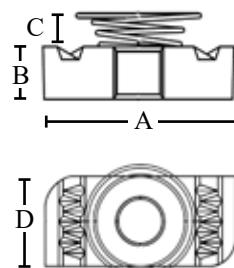
- Steel/Galvanized



# TOP SPRING NUT



TSNT0037EGTZ

**FEATURES**

- Spring diameter 1.10"
- Grooved attachment nut creates a secure fit and improves traction

**APPLICATION**

- Manufactured for slip resistant support of components in strut system

**MATERIAL/FINISH**

- Steel/Galvanized



PART #	ROD SIZE	TORQUE FORCE (LBS.)	BOX QTY.	A	B	C	D
TSNT0025EGTZ	1/4"	13	100	1.35"	.208"	.223"	.729"
TSNT0037EGTZ	3/8"	22	100	1.36"	.345"	.223"	.75"

# SPRING NUTS WITH SPRING FOR STRUT CHANNEL



SNSS1420

## FEATURES

- No spring for installation flexibility
- Teeth to bite into inside lip of strut

## APPLICATION

- Secures fittings or other apparatus to strut system

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	FOR CHANNEL DEPTH	HOLE THREAD	BOX QTY.
SNSS1420	13/16" TO 1"	1/4" - 20	50
SNSS3816	13/16" TO 1"	3/8" - 16	50
SNSS1213	13/16" TO 1"	1/2" - 13	50
2111	1-3/8" TO 1-5/8"	1/4" - 20	100
2112	1-3/8" TO 1-5/8"	3/8" - 16	100
2113	1-3/8" TO 1-5/8"	1/2" - 13	50
SNLS1420	2-7/16" TO 3-1/4"	1/4" - 20	50
SNLS3816	2-7/16" TO 3-1/4"	3/8" - 16	50
SNLS1213	2-7/16" TO 3-1/4"	1/2" - 13	50

# SELF-TAPPING SCREW



SMS8TZ

## FEATURES

- Self-drilling and tapping
- Low profile Philips head #8, 1/2"

## APPLICATION

- Supports metal box brackets to studs
- Low profile screw head reduces sheet rock bulge

## MATERIAL/FINISH

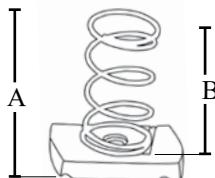
- Steel/Galvanized

PART #	BOX QTY.	A	B
SMS8TZ	1000	.414	.500

# BOTTOM SPRING NUT



SPRA0037EGTZ



## FEATURES

- Grooved attachment nut creates secure fit and improves traction
- For use with 1-5/8" strut channel

## APPLICATION

- Manufactured for slip resistant support of components in strut system

## MATERIAL/FINISH

- Steel/Galvanized

PART #	CHANNEL TYPE	ROD SIZE	TORQUE FORCE (LBS.)	NUT THICKNESS
SPRA0025EGTZ	A & B	1/4" – 20	13	.21"
SPRA0037EGTZ	A & B	3/8" – 16	22	.34"
SPRA0050EGTZ	A & B	1/2" – 13	40	.449"
SPRC0025EGTZ	C	1/4" – 20	13	.222"

PART #	BOX QTY.	A	B	C	D
SPRA0025EGTZ	100	1.79"	1.58"	1.35"	.741"
SPRA0037EGTZ	100	1.95"	1.61"	1.35"	.72"
SPRA0050EGTZ	100	2.02"	1.57"	1.34"	.747"
SPRC0025EGTZ	100	1"	.778"	1.35"	.73"



# STRUT NUT, NO SPRING

## FOR STRUT CHANNEL



CNN-038



PART #	HOLE THREAD	BOX QTY.
CNN-025	1/4" - 20	100
CNN-038	3/8" - 16	100
SNW01213	1/2" - 13	50

# CONE NUT

## FOR STRUT CHANNEL



SNCN1420

PART #	HOLE THREAD	BOX QTY.
SNCN1420	1/4" - 20	100
SNCN3816	3/8" - 16	100
SNCN1213	1/2" - 13	100

# SQUEEZE NUT

## FOR STRUT CHANNEL



SNSQ1420

PART #	HOLE THREAD	BOX QTY.
SNSQ1420	1/4" - 20	100
SNSQ3816	3/8" - 16	100
SNSQ1213	1/2" - 13	100

### FEATURES

- Teeth to bite into inside lip of strut

### APPLICATION

- Secures fittings or other apparatus to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc

### CERTIFICATIONS

- UL Listed

# SQUARE CHANNEL WASHER



F130000EGTZ

PART #	ROD SIZE	HOLE DIAMETER	BOX QTY.
F130000EGTZ	5/16"	3/8"	100
F140000EGTZ	3/8"	7/16"	100
F150000EGTZ	1/2"	9/16"	100

## APPLICATION

- Secures rods to strut channel

## MATERIAL/FINISH

- Steel/Galvanized



# STRUT WASHERS "U/SADDLE" STYLE



SFU70-25

## FEATURES

- Saddle design prevents twisting or movement of washer

## APPLICATION

- Use to secures all threaded rod to strut system

## MATERIAL/FINISH

- Steel/Electroplated zinc

PART #	BOLT SIZE	BOX QTY.
SFU70-25	1/4" - 20	50
SFU70-38	3/8" - 16	50
SFU70-50	1/2" - 13	50

# STRUT WASHERS

## 1-5/8" SQUARE STANDARD



SW-1/4-SS

PART #	BOLT SIZE	FINISH	BOX QTY.
SW-1/4-G	1/4"	GREEN POWDER COAT	100
SW-3/8-G	3/8"		100
SW-1/2-G	1/2"		100
SW-5/8-G	5/8"		100
SW-1/4	1/4"	ZINC PLATED	100
SW-3/8	3/8"		100
SW-1/2	1/2"		100
SW-5/8	5/8"		100
SW-1/4-SS	1/4"	316 STAINLESS STEEL	100
SW-3/8-SS	3/8"		100
SW-1/2-SS	1/2"		100
SW-5/8-SS	5/8"		100

## 2" SQUARE, EXTRA LARGE



SW-2-3/8

PART #	BOLT SIZE	FINISH	BOX QTY.
SW-2-3/8	3/8"	ZINC PLATED	100
SW-2-1/2	1/2"		100
SW-2-5/8	5/8"		100
SW-2-3/4	3/4"		100

### FEATURES

- 1/4" thick steel

### APPLICATION

- Use to secure all threaded rod to strut system

### MATERIAL/FINISH

- Steel/Green powder coat finish,  
Electroplated zinc, or 316 Stainless steel

# STRUT WASHERS

## 1-5/8" SQUARE, NOTCHED



SFF20

PART #	BOLT SIZE	FINISH	BOX QTY.
SFF20	1/4"	ZINC PLATED	100
SFF21	3/8"		100
SFF22	1/2"		100
SFF23	5/8"		100
SFF24	3/4"		100

### FEATURES

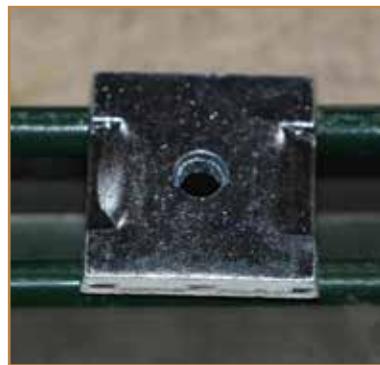
- Notched design prevents twisting or movement of washer
- 1/4" thick steel

### APPLICATION

- Use to secure all threaded rod to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc



## FLAT OCTAGON



12WFS

PART #	BOLT SIZE	FINISH	BOX QTY.
12WFS	1/4" OR 3/16"	ZINC PLATED STEEL	100
13WFS	1/2"		100
14WFS	3/8"		100
12WFSS	1/4" OR 3/16"	304 STAINLESS STEEL	100
13WFSS	1/2"		100
14WFSS	3/8"		100

### FEATURES

- 1-1/2" O.D.
- Mounts inside strut channel

### APPLICATION

- Use to secure all threaded rods to strut system

### MATERIAL/FINISH

- Steel/Electroplated zinc or 304 Stainless steel

# **STUD/ DRYWALL**

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**Support and protection for electrical  
circuits through termination within  
the structure**

**BOX SUPPORT SYSTEMS  
CABLE/CONDUIT SUPPORT  
NAIL PLATE**

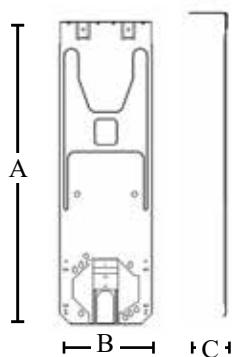
# BOX SUPPORT SYSTEMS



# FLOOR MOUNT BOX SUPPORT



FMBS18TZ



PART #	A	B	C	BOX QTY.
FMBS18TZ	21.06"	6.48"	2.56"	25

## FEATURES

- Mounts inside or under wall stud tracks
- Built-in back support
- Meets ADA guidelines for 15" height minimum

## APPLICATION

- Provides versatility in positioning electrical boxes in between wall studs

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

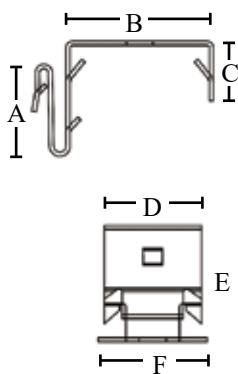
- UL Standard: UL 514A



# SNAP-ON BOX SUPPORT



MSFTZ



PART #	A	B	C	D	E	F	BOX QTY.
MSFTZ	.962"	1.54"	.622"	1"	1.20"	1.12"	100

## FEATURES

- Snaps on to metal/wood studs
- Clips onto box
- Center hole allows for screw attachment

## APPLICATION

- Clip-on feature easily attaches electrical boxes to studs

## MATERIAL/FINISH

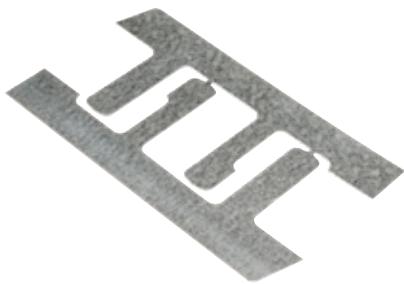
- Spring Steel/GEOSEAL™

## CERTIFICATIONS

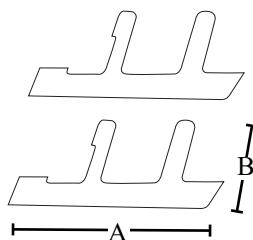
- UL Standard: UL 2239



# STEEL BOX SUPPORT



DSI2ATZ



PART #	A	B	BOX QTY.
DSI2ATZ	5.125"	2.25"	50

## FEATURES

- Break apart design for easy handling
- Sold in pairs

## APPLICATION

- Bendable, easy-to-use tabs secure metal boxes in drywall, lath, and plaster

## MATERIAL/FINISH

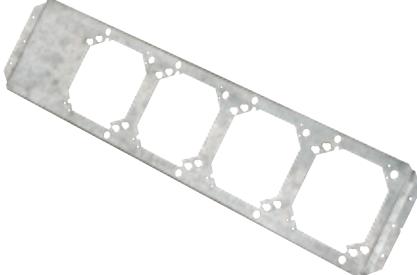
- Steel



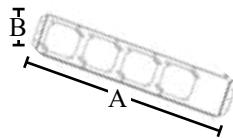
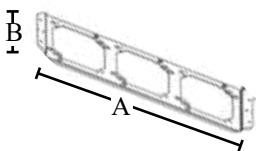
# BOX MOUNTING BRACKET



RBS16TZ



RBS24TZ



PART #	STUD SPACING	A	B	BOX QTY.
RBS16TZ	16"	16"	5"	20
RBS24TZ	24"	24"	5"	20

## FEATURES

- For use with 4" & 4-11/16" outlet boxes
- Suitable for 1-1/2" & 2-1/8" deep boxes
- Supports single or multiple boxes, plaster rings or low voltage devices

## APPLICATION

- Secures multiple boxes between studs using one bracket; 16" supports up to 3 boxes and 24" supports up to 4 boxes

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL514A



# BOX MOUNTING BRACKET 3-POSITION FOR ADJUSTABLE DEPTH DEVICE RINGS



BMB3U

PART #	ADJUST. DEPTH RING COMPATIBILITY	STUD CENTER DISTANCE	FITS SQUARE BOXES	BOX QTY.
BMB3U	AMR1, AMR2, AMR0	16"	4", 4-11/16"	25

## FEATURES

- Mounts up to three boxes and Southwire adjustable device covers

## APPLICATION

- Bracket is used to position three junction boxes with Southwire adjustable device rings between wood or metal studs

## MATERIAL/FINISH

- Steel/Galvanized

# SCREW GUN BRACKETS



TSGB16TZ



## FEATURES

- Notched and marked allows for easy identification and bending
- Pilot holes for easy box attachment
- Adjustable version for non-standard stud spacing
- Mounting holes length of bar for easy box installation
- 13 lbs. load capacity when intended to support a fixture or luminaire in a wall

## APPLICATION

- Screw gun brackets allow electrical boxes to be quickly and easily installed between ceiling joists or wall studs

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 514A\*



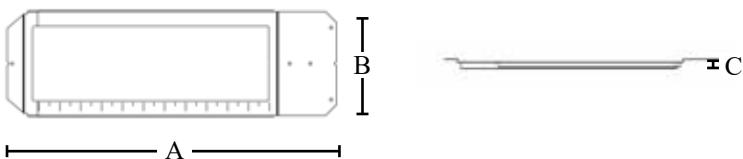
PART #	SPAN	LENGTH	BOX DEPTHS	BOX QTY.
SGB16ATZ*	NON-ADJUSTABLE	16"	1-1/2", 2-1/8"	50
TSGB16TZ*	ADJUSTABLE	11-1/2" TO 17-3/4"	1-1/2", 2-1/8"	50
TSGB1624TZ*	ADJUSTABLE	14-1/4" TO 24-1/4"	1-1/2", 2-1/8", 2-1/2"	50
BHAD16**	ADJUSTABLE	11" TO 18"3"	3 – 3-1/2"	50
BHAD24**	ADJUSTABLE	17" TO 26"	3 – 3-1/2"	50

\*cULus listed | \*\*Not UL listed

# TELESCOPING BOX SUPPORT



TSRBS1625TZ



PART #	A	B	C	BOX QTY.
TSRBS1625TZ	17.56"	4.94"	.561"	25

## FEATURES

- Telescoping feature accommodates studs from 16" to 24"
- Use with 4" square box and mud ring
- Will support 4 electrical boxes in 24" spacing
- Easily adjust box position after installed

## APPLICATION

- Provides flexibility to support electrical boxes in-between wall studs

## MATERIAL/FINISH

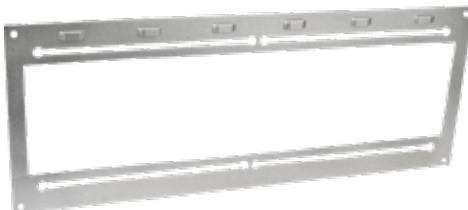
- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 514A



# SLIDER BOX BRACKET FOR BOX MOUNTING BETWEEN STUDS



BMB16SL



PART #	STUD CENTER DISTANCE	FITS SQUARE BOXES	BOX QTY.
BMB16SL	16"	4", 4-11/16"	50
BMB616SL	16"	6"	50

## FEATURES

- Full box adjustment left/right for exact placement of box/cover

## APPLICATION

- Use to position a box with standard device ring between wood or metal studs

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Listed (exception BMB16SL)



# SINGLE BOX MOUNTING BRACKET

## FOR STANDARD DEVICE RINGS



BB4-26

PART #	FAR-SIDE STAND OFF	FITS SQUARE BOXES	BOX QTY.
BB4-26	2-1/2", 3-5/8"	4", 4-11/16"	25
BB6-26	2-1/2", 3-5/8"	6"	50

### FEATURES

- Accepts 4", 4-11/16" and 6" square boxes and device rings
- Centering notch on face of bracket
- Either side of stud mount option

### APPLICATION

- Universal box mounting brackets have a single stud face mount tab and can be used to support electrical boxes mounted on either side of a metal or wood stud
- Designed for use with standard device rings (mud rings)

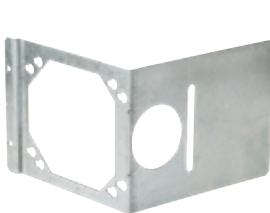
### MATERIAL/FINISH

- Steel/Galvanized

### CERTIFICATIONS

- UL Listed

# STUD MOUNTING BRACKETS



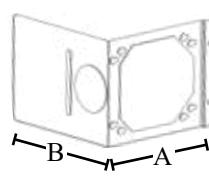
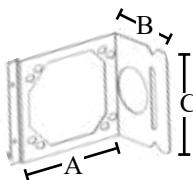
C6TZ



BB4-25



BMB1U



PART #	WALL DEPTH	A	B	C	BOX QTY.
C6TZ*	2-1/2" TO 6"	3.50"	4.50"	5.625"	50
C23TZ*	2-1/2" TO 3-5/8"	5.875"	4.50"	5.625"	50
BB5-6	2-1/2", 3-5/8", 5-1/2", 6"	3.50"	4.50"	5.625"	50
BB4-25	2-1/2" OR 3-5/8"	6.50"	6.50"	11.40"	50
BMB1U**	2-1/2" OR 3-5/8"	3.46"	5.38"	5.38"	50

\*cULus listed | \*\*Not UL listed



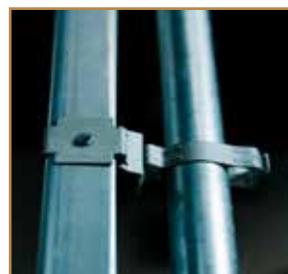
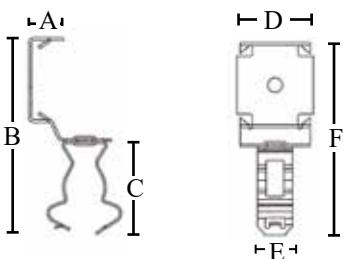
# CABLE/CONDUIT SUPPORT



# CONDUIT TO STUD ATTACHMENT CLAMP



6MFTZ



## FEATURES

- Easily clips onto studs
- Stud clip size 1-3/8" to 1-1/2"
- Snaps Close conduit support
- Screw hole feature allows clip to be screwed to stud for additional support

## APPLICATION

- Conduit to stud attachment clamp easily secures conduit to studs without the need for tools

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

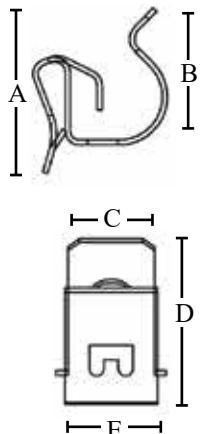
- UL Standard: UL 2239

PART #	EMT SIZE	FLEX CONDUIT SIZE	MC/AC CABLE SIZE	BOX QTY.	A	B	C	D	E	F
6MFTZ	---	3/8"	14-2 TO 12-3	100	.63"	1.53"	1.68"	1.38"	.63"	3.55"
16MFTZ	1/2" & 3/4"	---	---	100	.63"	1.53"	2.52"	1.38"	.63"	4.39"
20MFTZ	1"	---	---	50	.63"	1.53"	2.96"	1.38"	.63"	4.83"
812MFTZ	1-1/4"	---	---	100	.63"	1.53"	2.05"	1.38"	.63"	3.92"

# CABLE TO METAL STUD CLIP



449TZ



## FEATURES

- Supports 14-3 to 12-3 MC/AC cables
- Easy no-tool installation

## APPLICATION

- A quick and convenient solution to attach MC/AC cables to metal studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	A	B	C	D	E	BOX QTY.
449TZ	.792"	.935"	.591"	1.13"	.63"	100

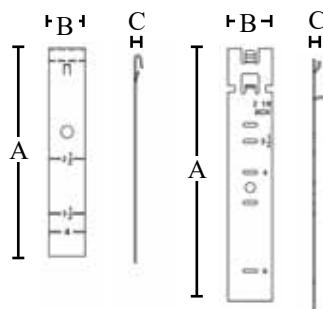
# BOX SUPPORT BRACKET



766TZ



766ATZ



PART #	WALL DEPTH	BOX CLIP FEATURE	A	B	C	BOX QTY.
766TZ	2-1/2, 3-5/8, 4	SIDE WALL	.429"	.752"	.168"	100
766ATZ	2-1/2, 3-1/2, 4, 6	SIDE HOLES	.514"	.092"	.150"	100

## FEATURES

- Easily clips to electrical boxes

## APPLICATION

- Provides electrical box support for multiple wall depths

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 514A

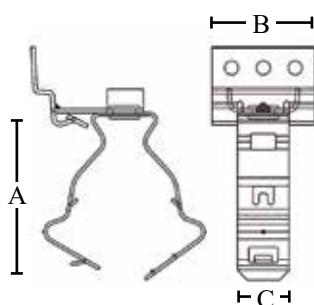


# HANGING AND SUPPORT

# CONDUIT TO STUD CLAMP



350812MTZ



PART #	A	B	C	BOX QTY.
350812MTZ	2.05"	1.26"	.630"	100

## FEATURES

- Supports 1/2" and 3/4" EMT
- Clip rotates 360° for easy positioning
- Secures to stud with screws
- Snap-close clip

## APPLICATION

- Allows positioning of conduit to any size wood or metal studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

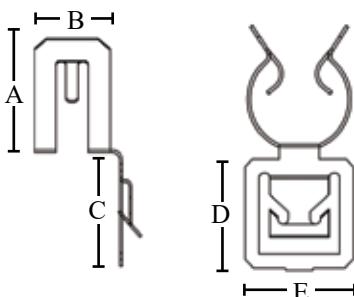
- UL Standard: UL 2239



# CABLE/CONDUIT STUD CLIP



AR812TZ



PART #	A	B	C	D	E	BOX QTY.
AR812TZ	1.13"	.748"	1.14"	1"	1"	100

## FEATURES

- Supports 1/2", 3/4" EMT, 1/2" Rigid
- Reduces conduit rattling
- Snaps on to metal studs, no tools required

## APPLICATION

- Provides support for EMT, Rigid, or MC/AC cables through metal studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# MC, NM TO STUD WALL



CJ6TZ

CJIN



PART #	CABLE SURFACE	LENGTH	BOX QTY.
CJ6TZ	STEEL	6"	100
CJIN	INSULATED RUBBER	6"	100

## FEATURES

- Supports up to 6 runs of NM sheathed cable or 4 runs of MC and AC cables
- Collapsible leg locks and secures cables for a snug fit
- Locating ribs to maintain cable separation

## APPLICATION

- Easily installs to secure NM or MC cables to wood or metal studs
- Designed with a flared edge for maximum cable protection

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Standard: UL 2239
- NEC® 300.4D applicable



STUD TYPE	CABLE TYPE	CABLE SIZE	CABLES PER FASTENER
WOOD	NON-METALLIC	14-2, 12-2, 10-2, 14-3, 12-3, AND 10-3 WITH GROUND	MAX 6
		8 -2 AND 6-2 WITH GROUND	MAX 4
METAL STUD	METAL CLAD (MC)	14-2, 12-2, 10-2, 14-3, 12-3, 10-3, 14-4, 12-4, AND 10-4 WITH GROUND	MAX 4

# NAIL STRAP CONDUIT SUPPORT

## WOOD STUD MOUNT



DS1TZ

### FEATURES

- Stamped teeth and pointed tip prevent accidental pull out

### APPLICATION

- Secures EMT or Rigid/IMC conduit to wood stud or surface

### MATERIAL/FINISH

- Stamped steel/Zinc plated

PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
DS1TZ	1/2"	3/8"	100	1000
DS2	3/4"	1/2"	100	1000
DS3	1"	3/4"	100	1000

# CAST NAIL STRAP CONDUIT SUPPORT

## WOOD STUD MOUNT



1600-CS

### FEATURES

- 30% higher tensile strength vs. malleable iron
- Withstands greater striking force

### APPLICATION

- Secures EMT or Rigid/IMC conduit to wood stud or surface

### MATERIAL/FINISH

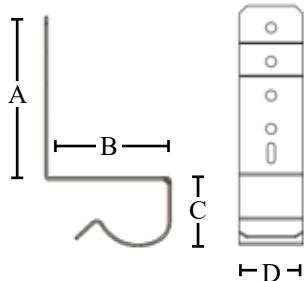
- Cast steel/Zinc plated

PART #	FOR EMT CONDUIT	FOR RIGID CONDUIT	INNER QTY.	BOX QTY.
1600-CS	1/2"	3/8"	100	1000
1605-CS	3/4"	1/2"	100	1000
1615-CS	1"	3/4"	100	1000

# CABLE/CONDUIT TO STUD BRACKET



CS812TZ



PART #	EMT SIZE	A	B	C	D	BOX QTY.
CS16TZ	1"	2.67"	2.07"	1.14"	1"	100
CS812TZ	1/2" & 3/4"	2.67"	1.42"	.811"	1"	100
CS812DTZ	1/2" & 3/4"	2.67"	2.04"	.811"	1"	100

## FEATURES

- Supports 14-3 to 10-2 MC/AC cables
- Can be used on wood or metal studs

## APPLICATION

- Provides a solution to attach EMT conduit or MC/AC cables to studs
- The multiple mounting holes allow for easy alignment of cable to junction box knockouts

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

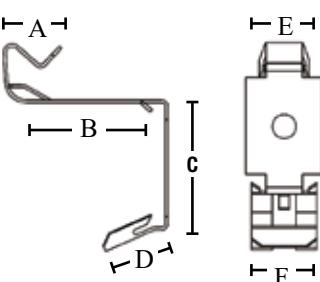
- UL Standard: UL 2239



# CLIP-ON CABLE TO STUD CLIP



FXC20TZ



PART #	A	B	C	D	E	F	BOX QTY.
FXC20TZ	.672"	1.89"	1.50"	.745"	.882"	.752"	100

## FEATURES

- Supports 14-2 to 12-3 MC/AC cables
- Includes screw mounting hole to provide additional support

## APPLICATION

- Clips on to studs to provide a cable management solution for MC/AC cables.
- Results in a clean and professional installation

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

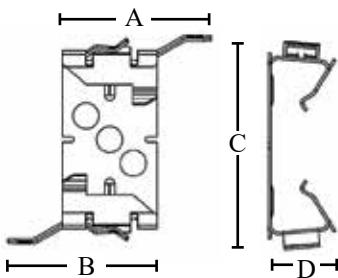
- UL Standard: UL 2239



# SNAP-IN CABLE BRACKET



MAC2TZ



PART #	A & B	C	D	BOX QTY.
MAC2TZ	1.57"	1.967"	.647"	100

## FEATURES

- Supports 14-2 to 10-3 MC/AC cables
- 1/8" max flange thickness
- Can be separated to create two separate clips
- Mounting holes allow for anchoring to wood, concrete or block

## APPLICATION

- Clips onto flanges without tools or screws to wood, block, concrete, or metal studs
- Secures MC/AC cables to studs

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

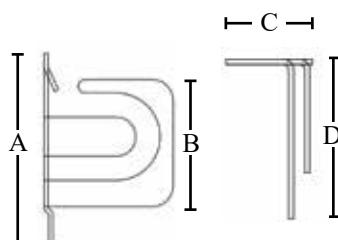
- UL Standard: UL 2239



# SCREW-ON CABLE TO STUD CLIP



MCS100TZ



## FEATURES

- Supports 14-3 to 10-2 MC/AC cables
- Can be used on metal or wood studs

## APPLICATION

- Screws on to studs to provide a cable management solution for MC/AC cables
- Results in a clean and professional installation

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	A	B	C	D	BOX QTY.
MCS100TZ	3.66"	2.42"	1.29"	2.46"	100

# CABLE STAPLES



183

PART #	CABLE RANGE	SIZE	INNER QTY	MASTER QTY
183	ARMORED CABLE 14/2 & 14/3 METAL CLAD CABLE 14/2 & 14/3 NONMETALLIC SHEATHED 14/2 THROUGH 10/3 UNDERGROUND FEEDER 14/2 & 14/3	1/2"	100	5000
184		1/2"	500	5000
185		1/2"	BUCKET	5000
193	ARMORED CABLE 14/2 THROUGH 10/3 METAL CLAD CABLE 14/2 TROUGH 10/3 NONMETALLIC SHEATHED 12/3 THROUGH 10/3 UNDERGROUND FEEDER 14/2 & 12/3	9/16"	100	5000
194		9/16"	500	5000
195		9/16"	BUCKET	5000
196	ARMORED CABLE 8/3 METAL CLAD CABLE 8/3 NONMETALLIC SHEATHED 18/3 THROUGH 6/3 UNDERGROUND FEEDER 10/3	13/16"	100	5000
197		13/16"	500	5000

## SERVICE ENTRANCE



32-1

PART #	CABLE RANGE	SIZE	INNER QTY	MASTER QTY
32-1	#6/3 SEU	3/4" x 1-5/16"	100	1000
34-1	#2/3 SEU	1" x 1"	100	1000
36-1	#4/0 SEU	1-5/8" x 2-1/8"	100	500
186	#4/3 SEU THROUGH #2/3 SER	1-11/16"	100	1000
198	2/0 SEU THROUGH 2/0 SER	1-11/32"	100	1000

## INSULATED



183I

PART #	CABLE RANGE	SIZE	INNER QTY	MASTER QTY
183I	ARMORED CABLE 14/2 & 14/3 METAL CLAD CABLE 14/2 & 14/3 NONMETALLIC SHEATHED 14/2 THROUGH 10/3 UNDERGROUND FEEDER 14/2 & 14/3	1/2"	100	5000
184I		1/2"	500	5000
185I		1/2"	BUCKET	2500

### FEATURES

- Pointed legs drive straight and limit splitting of wood
- Recessed heads drive fast and protect cable insulation
- Sharp tips for easier starting
- Strong, resilient steel construction

### APPLICATION

- Secures Romex® Brand nonmetallic sheathed cable, armored cable, metal clad cable, and feeder cable

### MATERIAL

- Steel

### FEATURES

- Pointed offset to drive in straight
- Strong, resilient steel construction

### APPLICATION

- Secures Romex® Brand nonmetallic sheathed cable, armored cable, BX, and flexible conduit to wood or masonry

### MATERIAL

- Steel

### FEATURES

- Plastic insulator protects cable
- Strong, resilient steel construction

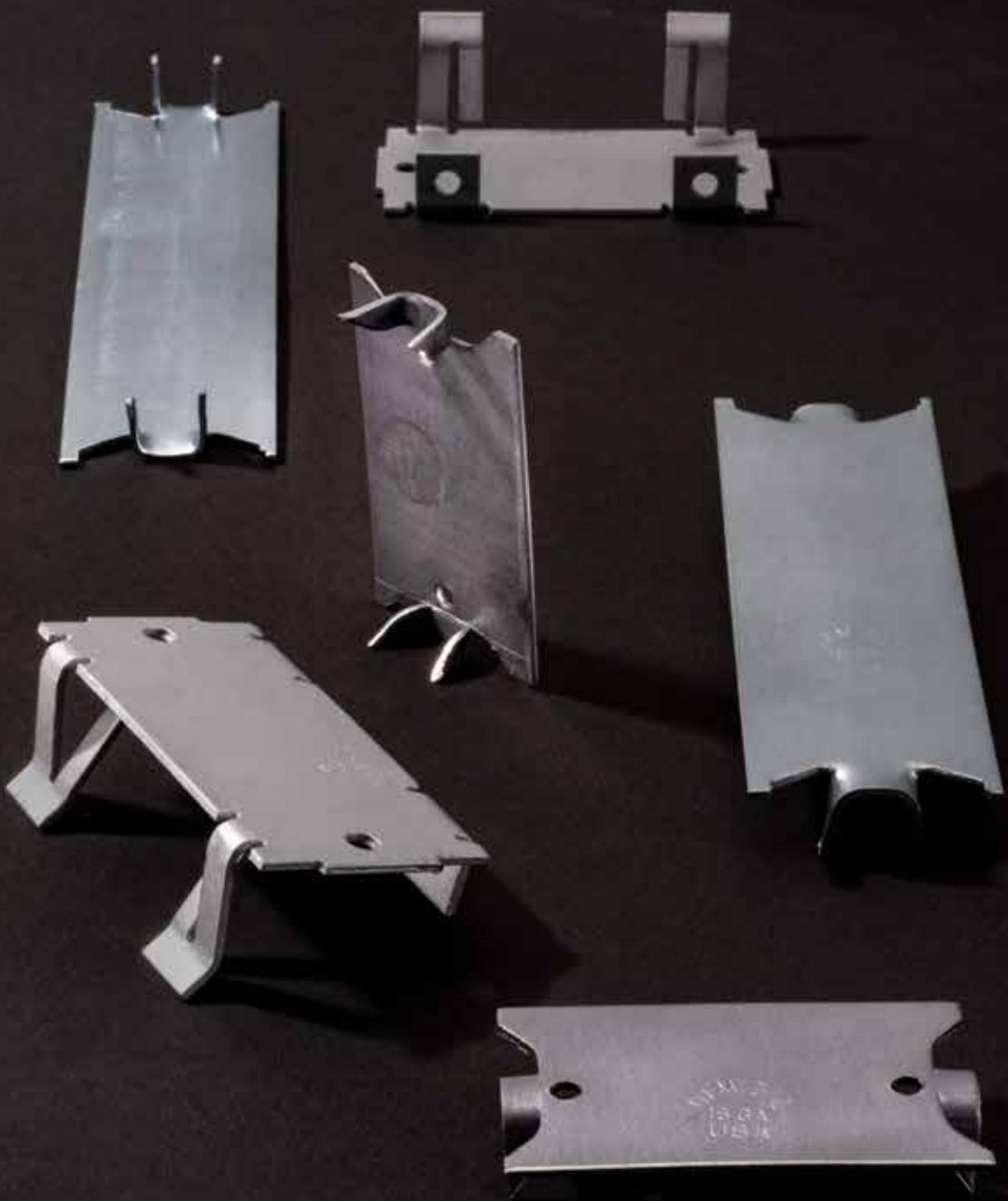
### APPLICATION

- Secures Romex® Brand nonmetallic sheathed cable, armored cable, metal clad cable, and feeder cable

### MATERIAL

- Steel nail with plastic insulator

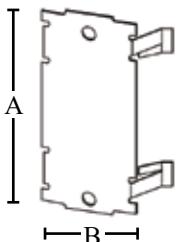
# NAIL PLATES



# PRESS-ON NAIL PLATE



304B2TZ



PART #	A	B	C	D	BOX QTY.
304B2TZ	3.13"	1.50"	.547"	1.02"	100

## FEATURES

- Easy no-tool installation
- For metal or wood studs
- Holes provided on clip legs to screw into stud for additional support

## APPLICATION

- Press-on nail plates protect electrical and mechanical gear routed through studs

## MATERIAL/FINISH

- Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



# NAIL PLATES



SP-3



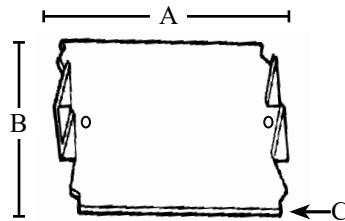
SP-6



188



43-50



## FEATURES

- 16-gauge thickness
- Hammer-on installation
- Spiked ends for wood studs
- Clip tabs for metal studs

## APPLICATION

- Use to protect wire and cable from nails or screws in wood stud construction
- Mounts on outside of the stud face

## MATERIAL/FINISH

- Steel



PART #	STUD MATERIAL	ATTACHMENT	PLATE SIZE	A	B	C	BOX QTY.
SP-3	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	200
SP-6	WOOD	SPIKE	1-1/2" x 6" x 1/16"	5"	1.50"	.0625"	100
187A	WOOD	SPIKE	3-1/2" x 6" x 1/16"	6"	3.50"	.0625"	50
188	WOOD	SPIKE	1-1/2" x 5" x 1/16"	6"	1.50"	.0625"	100
189B	WOOD	SPIKE	1-1/2" x 2-1/2" x 1/16"	2.50"	1.50"	.0625"	50
43-50	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	250
43-100	WOOD	SPIKE	1-1/2" x 2-1/2"	2.50"	1.50"	.0625"	100
43-5P	WOOD	SPIKE	1-1/2" x 2-1/2" (PAIL PACK)	2.50"	1.50"	.0625"	500

# **DATACOM/ LOW VOLTAGE**

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**Wire management systems that  
support data and low voltage cables  
to the structure**

**CABLE SUPPORT SYSTEMS  
LOW VOLTAGE CABLE MANAGEMENT  
CLIPS**

# CABLE SUPPORT SYSTEMS



# J-HOOKS

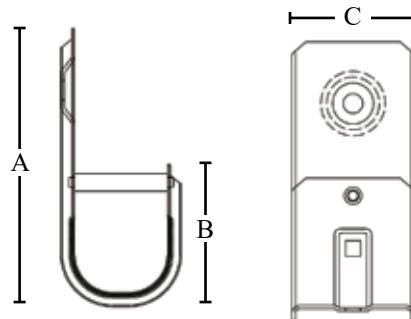
## WALL MOUNT WITH MOUNTING HOLES



CAT12TZ

CAT21TZ

JHK-32SS



### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- .264" diameter mounting hole

### APPLICATION

- Wall mount J-Hook cable supports can be attached to a wide variety of wall surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Galvanized or Stainless steel

### CERTIFICATIONS

- \* cULus Listed
- \*\*UL listed



PART #	HOOK DIAMETER	MATERIAL	STATIC LOAD (LBS.)	CAT 5E CABLE CAPACITY	A	B	C	BOX QTY.
CAT12TZ*	3/4"	GALVANIZED STEEL	60	16	3.23"	1.65"	.866"	100
CAT21TZ*	1-5/16"		60	50	3.62"	1.79"	1.64"	40
CAT32TZ*	2"		60	90	4.37"	2.50"	1.64"	50
CAT64TZ*	4"		60	330	4.48"	2.50"	1.91"	25
JHK-84	6"		60	450	6.93"	3.75"	2.02"	25
JHK-12SS**	3/4"	STAINLESS STEEL	60	20	3.23"	1.65"	.866"	50
JHK-21SS**	1-5/16"		60	40	3.62"	1.79"	1.64"	50
JHK-32SS**	2"		60	80	4.37"	2.50"	1.64"	50
JHK-64SS**	4"		60	300	4.48"	2.50"	1.91"	25

Load Limits apply to fastener only. Anchor must be evaluated separately

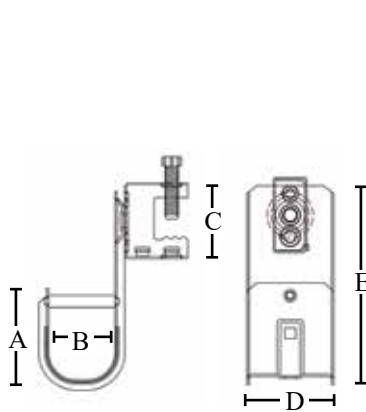
\*cULus Listed, \*\*UL listed, JHK-84- no UL

# J-HOOKS WITH SPRING

## STEEL BEAM CLAMP



CAT21BCTZ



PART #	HOOK DIAMETER	A	B	C	D	E	BOX QTY.
CAT12BCTZ	3/4"	1.65"	.748"	1.42"	.866"	3.23"	40
CAT21BCTZ	1-5/16"	1.79"	1.24"	1.42"	1.64"	3.62"	50
CAT32BCTZ	2"	2.50"	1.99"	1.42"	1.64"	4.37"	50

### FEATURES

- Available in multiple sizes
- Alternative cable management solution to complex cable trays
- J-Hooks are designed with round edges to provide proper bend radius
- Beam clamp screw-on attachment allows for easy repositioning of the J-Hook

### APPLICATION

- J-Hooks with screw-on beam clamp feature allows the J-Hook to easily attach to beam flanges
- J-Hooks provide support for data cables: fiber optic, inner-duct and low voltage

### MATERIAL/FINISH

- Clamp: Spring Steel/ GEOSEAL™
- J-Hook: Steel/Galvanized

### CERTIFICATIONS

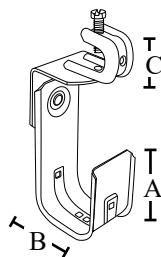
- UL Standard: UL 2239



# J-HOOKS WITH BEAM CLAMP



JHK-21-BC



### FEATURES

- J-Hooks eliminate the problem of point loads that can cause bandwidth damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar

### APPLICATION

- J-Hook cable support with stamped steel beam clamp can be attached to a wide variety of flange edges or beams
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Zinc plated

PART #	HOOK DIAMETER	A	B	C	BOX QTY.
JHK-21-BC	1-5/16"	3.62"	1.63"	1.64"	50
JHK-32-BC	2"	4.37"	1.63"	1.64"	50
JHK-64-BC	4"	4.48"	1.63"	1.91"	25

# J-HOOKS, BEAM/EDGE MOUNT

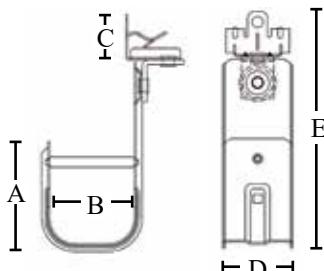
## HAMMER-ON CLIP



JHK-12-HO



CAT3224TZ



**360°**

### FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- 360° rotation of J-Hook

### APPLICATION

- J-Hook cable supports with hammer-on beam edge clip can be attached to a wide variety of flange edges or beams
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Clamp: Spring Steel/ GEOSEAL™
- J-Hook: Steel/Galvanized

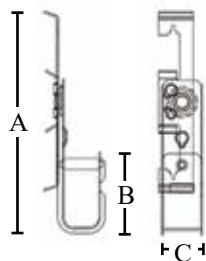
### CERTIFICATIONS

- UL Standard: UL 2239

PART #	BEAM FLANGE THICKNESS	HOOK DIAMETER	CAT5E CABLE CAPACITY	A	B	C	D	E	BOX QTY.
JHK-12-H0**	1/8" TO 1/4"	3/4"	20	.748"	1.65"	1.06"	.866"	4.29"	50
JHK-12-H0516**	5/16" TO 1/2"	3/4"	20	.748"	1.65"	1.34"	.866"	4.57"	50
JHK-12-H0916**	9/16" TO 3/4"	3/4"	20	.748"	1.65"	1.63"	.866"	4.86"	50
JHK-21-H0**	1/8" TO 1/4"	1-5/16"	40	1.24"	1.79"	1.06"	1.64"	4.68"	50
JHK-21-H0516**	5/16" TO 1/2"	1-5/16"	40	1.24"	1.79"	1.34"	1.64"	4.96"	50
JHK-21-H0916**	9/16" TO 3/4"	1-5/16"	40	1.24"	1.79"	1.63"	1.64"	5.25"	50
CAT3224TZ*	1/8" TO 1/4"	2"	80	1.99"	2.5"	1.06"	1.64"	5.43"	50
JHK-32-H0516**	5/16" TO 1/2"	2"	80	1.99"	2.5"	1.34"	1.64"	5.71"	50
JHK-32-H0916**	9/16" TO 3/4"	2"	80	1.99"	2.5"	1.63"	1.64"	6"	50
JHK-64-H0**	1/8" TO 1/4"	4"	300	4.0"	4.69"	1.06"	1.91"	7.99"	25
JHK-64-H0516**	5/16" TO 1/2"	4"	300	4.0"	4.69"	1.34"	1.91"	8.27"	25
JHK-64-H0916**	9/16" TO 3/4"	4"	300	4.0"	4.69"	1.63"	1.91"	8.56"	25

\*cULus Listed, \*\*UL listed

# J-HOOKS WITH CLIP



JHK-21-BW2

CAT124Z34TZ



PART #	HOOK DIAMETER	ROD SIZE	A	B	C	BOX QTY.
CAT124Z34TZ*	3/4"	1/4"	3.23"	1.65"	.866"	40
CAT126Z34TZ*	3/4"	3/8"	4.171"	1.65"	.866"	50
JHK-21-BW2**	1-5/16"	1/4"	4.561"	1.79"	1.64"	50
JHK-21-BW6**	1-5/16"	3/8"	4.561"	1.79"	1.64"	50
CAT324Z34TZ*	2"	1/4"	5.311"	2.50"	1.64"	50
CAT326Z34TZ*	2"	3/8"	5.311"	2.50"	1.64"	50
JHK-64-BW2**	4"	1/4"	5.421"	2.50"	1.91"	25

\*cULus Listed | \*\*UL listed

## FEATURES

- Easy no-tool installation
- Available in multiple sizes
- J-Hooks are designed with round edges to provide proper bend radius
- Rod/wire clip feature allows for easy repositioning of J-Hook

## APPLICATION

- J-Hook with clip feature allows the J-Hook to easily attach to beams, threaded rods, or wires
- J-Hooks provide support for data cables: fiber optic, inner-duct, and low voltage

## MATERIAL/FINISH

- Clip: Spring Steel/ GEOSEAL™
- J-Hook: Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239



## HANGING AND SUPPORT

# J-HOOKS, MAGNETIC MOUNT



PART #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
JHK-12MAG	ZINC PLATED STEEL	3/4"	20	90 LBS.	50
JHK-21MAG		1-5/16"	40	90 LBS.	50
JHK-32MAG		2"	80	90 LBS.	50
JHK-64MAG		4"	300	90 LBS.	25
JHK-84MAG		6"	450	90 LBS.	25

## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar

## APPLICATION

- Magnetic wall mount J-Hook cable supports can be attached to a wide variety of metal wall surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Listed

# J-HOOKS OVERHEAD MOUNT



PART #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	BOX QTY.
JHK-12-AB	ZINC PLATED STEEL	3/4"	20	50
JHK-21-AB		1-5/16"	40	50
JHK-32-AB		2"	80	50
JHK-64-AB		4"	300	25
JHK-12-ABSS	316 STAINLESS STEEL	3/4"	20	50
JHK-21-ABSS		1-5/16"	40	50
JHK-32-ABSS		2"	80	50
JHK-64-ABSS		4"	300	25

## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- .26" diameter mounting hole

## APPLICATION

- Overhead mount J-Hook cable supports can be attached to a wide variety of overhead surfaces or combined with other Southwire spring steel hardware
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated or 316 Stainless steel

## CERTIFICATIONS

- UL Listed (for Zinc plated Steel)

# MAGNETIC OVERHEAD MOUNT J-HOOKS



## FEATURES

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT 5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar

## APPLICATION

- Magnetic overhead mount J-Hook cable supports can be attached to a wide variety of metal overhead surfaces
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

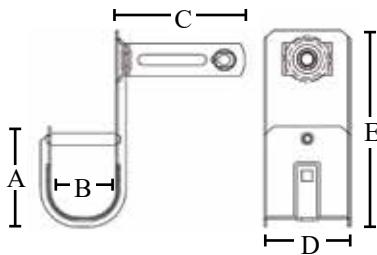
- Steel/Zinc plated

PART #	MATERIAL	HOOK SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
JHK-12ABMAG	ZINC PLATED STEEL	3/4"	20	90 LBS.	50
JHK-21ABMAG		1-5/16"	40	90 LBS.	50
JHK-32ABMAG		2"	80	90 LBS.	50
JHK-64ABMAG		4"	300	90 LBS.	25

# FLOOR SUPPORT J-HOOK



CAT21CD1BTZ



PART #	A	B	C	D	E	BOX QTY.
CAT21CD1BTZ	1.79"	1.24"	2.26"	1.64"	3.62"	50

**FEATURES**

- J-Hooks are designed with round edges to provide proper bend radius
- 1-5/16" diameter J-Hook

**APPLICATION**

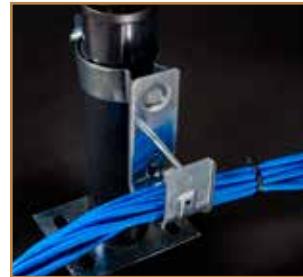
- J-Hooks provide support for data cables: fiber optic, inner duct and low voltage
- Pipe anchor clamp feature allows the J-Hook to easily attach to floor supports

**MATERIAL/FINISH**

- Steel/Galvanized

**CERTIFICATIONS**

- UL Standard: UL 2239



# MULTI-RUN OVERHEAD MOUNT J-HOOKS



JHT-212



JHT-214



JHT-216

**FEATURES**

- J-Hooks eliminate the problem of point loads that can cause band width damage to sensitive cables such as fiber optic, CAT5E, 6, 7 or many others
- Continuous wide base radius design supports the natural bends and curves of cable
- Built-in cable retainer bar
- .26" diameter mounting hole

**APPLICATION**

- Overhead mount multi-run J-Hook cable supports can be attached to a wide variety of overhead surfaces.
- Southwire J-Hooks are an inexpensive alternative to cable trays
- J-Hooks provide support to sensitive voice and data cables without causing stress

**MATERIAL/FINISH**

- Steel/Zinc plated

PART #	NUMBER OF HOOKS	HOOK DIAMETER	CAT5E CABLE CAPACITY	BOX QTY.
JHT-212	2	1-5/16"	40 EACH HOOK	25
JHT-214	4	1-5/16"	40 EACH HOOK	25
JHT-216	6	1-5/16"	40 EACH HOOK	25
JHT-322	2	2"	80 EACH HOOK	25
JHT-324	4	2"	80 EACH HOOK	25
JHT-326	6	2"	80 EACH HOOK	25
JHT-642	2	4"	300 EACH HOOK	10
JHT-644	4	4"	300 EACH HOOK	10
JHT-646	6	4"	300 EACH HOOK	10

# G-HOOKS, WALL MOUNT



CAT150-WM



PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
CAT150-WM	ZINC PLATED STEEL	1-1/2"	36	50
CAT200-WM		2"	71	50
CAT400-WM		4"	250	25

## FEATURES

- Provides a smooth surface for cables
- .28" diameter mounting hole

## APPLICATION

- Wall mount G-Hook cable supports can be attached to a wide variety of wall surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- cULus Listed

# MAGNETIC MOUNT



CAT150-WMAG

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
CAT150-WMAG	ZINC PLATED STEEL	1-1/2"	36	90 LBS.	50
CAT200-WMAG		2"	71	90 LBS.	50
CAT400-WMAG		4"	250	90 LBS.	25

## FEATURES

- Provides a smooth surface for cables

## APPLICATION

- Magnetic mount G-Hook cable supports can be attached to a wide variety of metal wall surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

## MATERIAL/FINISH

- Steel/Zinc plated

# G-HOOKS, OVERHEAD MOUNT



CAT150-AB



PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
CAT150-AB	ZINC PLATED STEEL	1-1/2"	36	50
CAT200-AB		2"	71	50
CAT400-AB		4"	250	25

## MAGNETIC MOUNT



CAT150-MAG

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
CAT150-MAG	ZINC PLATED STEEL	1-1/2"	36	90 LBS.	50
CAT200-MAG		2"	71	90 LBS.	50
CAT400-MAG		4"	250	90 LBS.	25

## HANGING AND SUPPORT

## 1/4"-20 THREADED STUD



CAT150



PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
CAT150	ZINC PLATED STEEL	1-1/2"	36	50
CAT200		2"	71	50
CAT400		4"	250	25

### FEATURES

- Provides a smooth surface for cables
- .28" diameter mounting hole

### APPLICATION

- Overhead mount G-Hook cable supports can be attached to a wide variety of overhead surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Zinc plated

### CERTIFICATIONS

- cULus

### FEATURES

- Provides a smooth surface for cables

### APPLICATION

- Overhead magnetic mount G-Hook cable supports can be attached to a wide variety of metal overhead surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Zinc plated

### FEATURES

- Provides a smooth surface for cables
- 1" approximate stud length

### APPLICATION

- Overhead 1/4"-20 stud mount G-Hook cable supports can be attached to a wide variety of overhead surfaces and are a cost effective alternative to J-Hooks
- G-Hooks provide support to sensitive voice and data cables without causing stress

### MATERIAL/FINISH

- Steel/Zinc plated

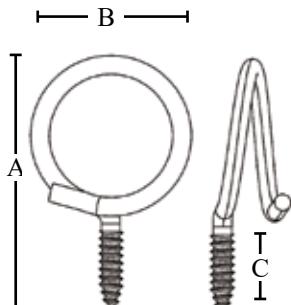
# **LOW VOLTAGE CABLE MANAGEMENT**



# WOOD THREADED BRIDLE RINGS



4BRT32WSTZ



c US  
LISTED LISTED

PART #	DIAMETER	THREAD	CAT5E CABLE CAPACITY	A	B	C	BOX QTY.
BR-100-WS*	1"	#14	20	2.72"	1.65"	.512"	100
4BRT20WSTZ**	1-1/4"	#14	30	2.60"	1.65"	.512"	100
BR-150-WS*	1-1/2"	#14	42	3.22	1.91	.512"	100
4BRT32WSTZ**	2"	#14	73	3.70"	2.42"	.571"	100

\*UL listed | \*\*cULus listed

## FEATURES

- Available in multiple ring diameters
- Wood screw threads allow rings to be screwed into wood surfaces

## APPLICATION

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Galvanized

## CERTIFICATIONS

- UL Standard: UL 2239



# MACHINE THREADED BRIDLE RINGS



4BRT20TZ



BR-501024

BR-125-SS

## FEATURES

- Available in multiple ring diameters
- Machine screw threads allow rings to be screwed into other fasteners and clamps

## APPLICATION

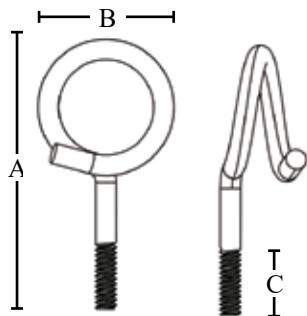
- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Galvanized or 316 Stainless steel

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	MATERIAL	DIAMETER	THREAD SIZE	CAT5E CABLE CAPACITY	A	B	C	BOX QTY.
BR-501024*	ZINC PLATED STEEL	1/2"	#10 - 24	5	2.11"	1.06	.512"	100
2BRT12TZ**		3/4"	#10 - 24	10	1.97"	1.10"	.512"	100
BR-1001024*		1"	#10 - 24	20	2.72"	1.65"	.512"	100
2BRT20TZ**		1-1/4"	#10 - 24	30	2.62"	1.57"	.512"	100
BR-1501024*		1-1/2"	#10 - 24	42	3.22"	1.91"	.512"	100
2BRT32TZ**		2"	#10 - 24	73	3.31"	2.46"	.571"	100
4BRT20TZ**		1-1/4"	1/4" - 20	30	2.74"	1.65"	.512"	100
BR-150*		1-12"	1/4" - 20	42	3.22"	1.91"	.512"	100
4BRT32TZ**		2"	1/4" - 20	73	2.56"	3.57"	.571"	100
4BRT64TZ**		4"	1/4" - 20	250	6.51"	4.45"	.689"	50
BR-125-SS	316 STAINLESS STEEL	1-1/4"	1/4" - 20	30	2.60"	1.65"	.512"	100
BR-150-SS		1-1/2"	1/4" - 20	42	3.22"	1.91"	.512"	100
BR-200-SS		2"	1/4" - 20	73	2.56"	3.57"	.571"	100
BR-400-SS		4"	1/4" - 20	250	6.51"	4.45"	.689"	50

\*UL listed | \*\*cULus listed

# METAL THREADED RINGS WITH NONMETALLIC SADDLE



BR-150-WH



PART #	MATERIAL	LOOP SIZE	LEG THREAD	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-WH	ZINC PLATED STEEL	1-1/2"	1/4" - 20	42	100
BR-200-WH		2"	1/4" - 20	73	100
BR-400-WH		4"	1/4" - 20	250	25

## HANGING AND SUPPORT

### WOOD THREADED RINGS WITH NONMETALLIC SADDLE



BR-150-WHWS



#### FEATURES

- Nonmetallic saddle support provides additional support under cable

#### APPLICATION

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

#### MATERIAL/FINISH

- Steel/Zinc plated
- Plastic saddle

#### CERTIFICATIONS

- UL Listed

#### FEATURES

- Nonmetallic saddle support provides additional support under cable

#### APPLICATION

- Threaded bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires /and cables from structural members

#### MATERIAL/FINISH

- Steel/Zinc plated
- Plastic saddle

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-WHWS	ZINC PLATED STEEL	1-1/2"	42	100
BR-200-WHWS		2"	73	100

# SNAP-ON DATA SADDLE ONLY

## FOR BRIDLE RINGS, NONMETALLIC



BRS150



### FEATURES

- Snap-on design for quick installation
- Plenum Rated

### APPLICATION

- Nonmetallic saddle support work with Southwire 1-1/2" and 2" bridle rings and provides additional support under cable

### MATERIAL/FINISH

- Plastic/Yellow

### CERTIFICATIONS

- UL Listed



PART #	MATERIAL	FITS RING SIZE	BOX QTY.
BRS150	PLENUM RATED SADDLE	1-1/2"	50
BRS200		2"	50

## BRIDLE RINGS SCREW MOUNT LOOP HOLE



BR-150NP



PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150NP	ZINC PLATED STEEL	1-1/2"	42	100
BR-200NP		2"	73	100
BR-400NP		4"	250	50

### FEATURES

- .26" diameter screw opening

### APPLICATION

- Screw-mount loop hole mount bridle rings are used to support communication cables and other low voltage wires on overhead surface mount applications
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

### MATERIAL/FINISH

- Steel/Zinc plated

### CERTIFICATIONS

- UL Listed

# BRIDLE RINGS, QUICK-SHOT FOR STEEL OR CONCRETE WITH NONMETALLIC DATA SADDLE



BR-150-SSCWH

## FEATURES

- Compatible with all powder and gas guns
- Pre-assembled ready to shoot
- Nonmetallic saddle support provides additional support under cable

## APPLICATION

- "Quick-shot" mount bridle rings are used to support communication cables and other low voltage wires on overhead surface mount applications
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	MATERIAL/ COLOR	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-SSCWH	ZINC PLATED STEEL	1-1/2"	42	100
BR-200-SSCWH		2"	73	100

# BRIDLE RINGS, HOLLOW-WALL MOUNT WITH EXPANSION TOGGLE



BR-150-TW



## FEATURES

- 3-1/2" long leg
- Pop-out toggle-wing to secure in place behind wall surface

## APPLICATION

- Hollow wall mount bridle rings are used to support communication cables and other low voltage wires
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

## MATERIAL/FINISH

- Steel/Zinc plated

## CERTIFICATIONS

- UL Listed

PART #	MATERIAL	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
BR-150-TW	ZINC PLATED STEEL	1-1/2"	42	50
BR-200-TW		2"	73	50
BR-400-TW		4"	250	25

# BRIDLE RINGS

## MAGNETIC MOUNT



BRM150-HD



BRM75WH

**FEATURES**

- Easy to mount

**APPLICATION**

- Magnetic mount bridle rings are used to support communication cables and other low voltage wires on metal surface mount applications
- Southwire bridle rings allow a quick and inexpensive way to support non data sensitive wires and cables from structural members

**MATERIAL/FINISH**

- Steel/Zinc plated

PART #	MATERIAL/COLOR	LOOP SIZE	CAT5E CABLE CAPACITY	PULL-OUT STRENGTH	BOX QTY.
BRM75BK	STEEL, PAINTED BLACK	3/4"	10	15 LBS.	100
BRM75WH	STEEL, PAINTED WHITE	3/4"	10	15 LBS.	100
BRM100BK	STEEL, PAINTED BLACK	1"	20	15 LBS.	100
BRM100WH	STEEL, PAINTED WHITE	1"	20	15 LBS.	100
BRM125BK	STEEL, PAINTED BLACK	1-1/4"	30	15 LBS.	100
BRM125WH	STEEL, PAINTED WHITE	1-1/4"	30	15 LBS.	100
BRM150-HD	ZINC PLATED STEEL	1-1/2"	42	90 LBS.	50
BRM200-HD		2"	73	90 LBS.	50
BRM400-HD		4"	250	90 LBS.	50

# DISTRIBUTION RINGS

## SURFACE MOUNT, METALLIC



DST-200

**FEATURES**

- Distribution rings have a smooth surface that prevents cables from being damaged
- .22" diameter mounting holes

**APPLICATION**

- Distribution rings are used when support for multiple vertical or horizontal cable runs is required on walls or ceilings

**MATERIAL/FINISH**

- Aluminum
- Steel/Zinc plated

PART #	MATERIAL	CABLE I.D.	CAT5E CABLE CAPACITY	BOX QTY.
DST-200	ALUMINUM	2"	75	50
DST-300		3"	150	50
DST-500		5"	250	25
DST-800	ZINC PLATED STEEL	8"	425	25
DST-1200		12"	550	25

# DISTRIBUTION RINGS, SURFACE MOUNT, METALLIC



17AB

PART #	MATERIAL/COLOR	SUPPORT LOOP	BOX QTY.
17AB	STEEL, PAINTED BLACK	7/8" X 1-1/2"	100
17BB		1" X 1-7/8"	100
17CB		1-3/8" X 2-3/4"	100

## FEATURES

- Distribution rings have a smooth non-conductive surface that prevents cables from being damaged
- .175" diameter mounting holes

## APPLICATION

- Support loop distribution rings are used when support for small cable runs is required on walls or communication boards and racks.
- Commonly used on communication back boards and other flat surfaces to sort and structure wires.

## MATERIAL/FINISH

- Steel/Black paint

# WIREBRACKET™ CABLE SUPPORT DEVICE NONMETALLIC



WB200



PART #	MATERIAL	TRADE SIZE	BOX QTY.
WB200	NYLON, BLACK	2"	25

## FEATURES

- Cable tie installation holes in each corner of ring to separate groups of cables
- Smooth interior surface
- Mounting holes accept tap cons, 1/4" bolts for beam clamps and light Hilti loads (1.5" nail with fender washer)
- MC does not require cable ties when 10 or less cables in ring

## APPLICATION

- Dual purpose line voltage and low voltage cable support device for residential or commercial use

## MATERIAL/FINISH

- Nylon/Black

## CERTIFICATIONS

- UL Listed

# DISTRIBUTION RINGS

## SURFACE MOUNT, NONMETALLIC



DST-200-P

PART #	MATERIAL	CABLE I.D.	CAT5E CABLE CAPACITY	BOX QTY.
DST-200-P	GRAY PLASTIC	2"	75	50
DST-300-P		3"	150	50
DST-500-P		5"	250	25

# OPEN DISTRIBUTION RINGS

## SURFACE MOUNT, METALLIC



ODR-250

PART #	MATERIAL	DIMENSIONS (H X W)	BOX QTY.
ODR-250	DIE-CAST ALUMINUM	2" X 2"	50
ODR-350		1-1/2" X 3"	50
ODR-375		3" X 3"	50

# BACKBOARD SPOOLS

## NONMETALLIC ABS



WDS

PART #	MOUNTING	DIMENSIONS	COLOR	BOX QTY.
WDS	MOUNTING HOLE ONLY	2.91" TALL	IVORY	100
WDSWS	MOLDED IN WOOD SCREW	2.91" TALL	GRAY	100
WDSMS	MOLDED IN WOOD SCREW ***	2.91" TALL	BLACK	100

### FEATURES

- Distribution rings have a smooth surface that prevents cables from being damaged
- .21" diameter mounting holes

### APPLICATION

- Distribution rings are used when support for multiple vertical or horizontal cable runs is required on walls or ceilings

### MATERIAL/FINISH

- Plastic/Gray

### FEATURES

- Distribution rings have a smooth surface that prevents cable damage
- .22" diameter mounting holes

### APPLICATION

- Drop in/open style distribution rings are used when support is needed for cables that must remain accessible

### MATERIAL/FINISH

- Aluminum/Die-Cast

### FEATURES

- Smooth wire contact surface
- Sold with or without mounting screw

### APPLICATION

- Wire distribution spools are used to neatly organize internal pairs or wires as they are being terminated on communication backboards and racks that are wood, steel or concrete

### MATERIAL/FINISH

- Plastic/White

# DRIVE RINGS, NAIL-ON MOUNT

## GALVANIZED STEEL



DRV-1/2

PART #	LOOP SIZE	CAT5E CABLE CAPACITY	BOX QTY.
DRV-1/2	1/2"	5	50
DRV-5/8	5/8"	10	25
DRV-7/8	7/8"	30	25
DRV-1-1/4	1-1/4"	65	25
DRV-1-1/2	1-1/2"	90	25

### FEATURES

- Smooth wire contact surface
- .21" diameter mounting holes

### APPLICATION

- Drive rings are used to support communication cables and other low voltage wires
- Quick nail-on drive rings with looped harness saves time and provides a very economical support in wet or dry locations
- Drive rings may also be used on wood surfaces or with beam clamps that accept drive pins

### MATERIAL/FINISH

- Steel/Galvanized

# DRIVE RINGS, WITH SCREW MOUNT LOOP HOLE

## GALVANIZED STEEL



DRS-1/2

PART #	SIZE	CAT5E CABLE CAPACITY	BOX QTY.
DRS-1/2	1/2"	5	50
DRS-5/8	5/8"	10	25
DRS-7/8	7/8"	30	25
DRS-1-1/4	1-1/4"	65	25
DRS-1-1/2	1-1/2"	90	25

### FEATURES

- Smooth wire contact surface
- Screw-on drive rings work with most common drywall screws and threaded fasteners

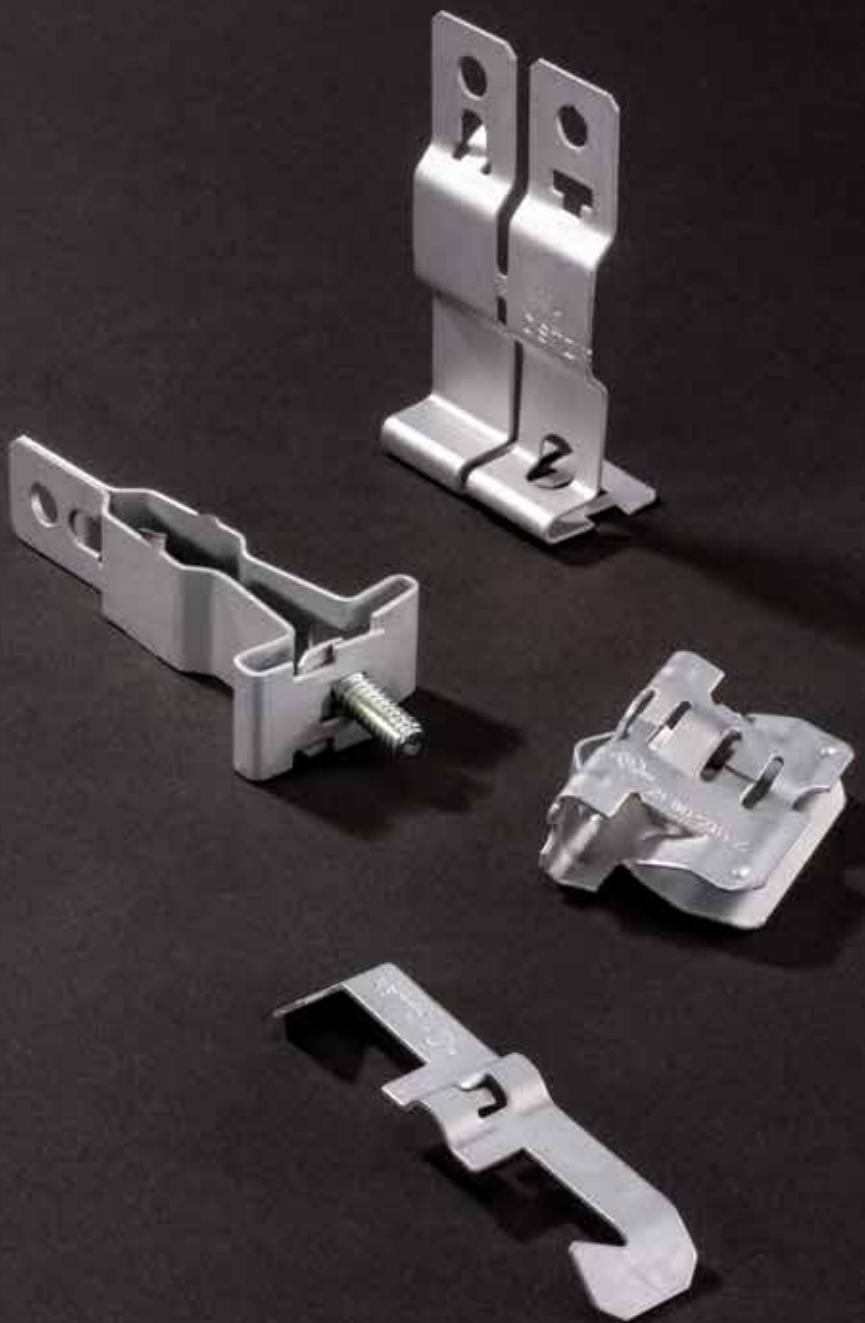
### APPLICATION

- Screw-on drive rings are used to support and secure wires and cables in tight spaces where hammer-on drive rings will not work

### MATERIAL/FINISH

- Steel/Galvanized

# CLIPS

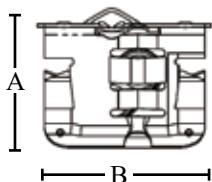


# MULTI-PURPOSE SUPPORT CLIP

## HANGING AND SUPPORT



2FMP28TZ



PART #	A	B	C	BOX QTY.
2FMP28TZ	1.44	1.62	.618	100

### FEATURES

- Hammer-on attachment
- Fits flanges from 1/8" to 1/2"
- Accommodates 1/4" – 20 or #10 – 24 threaded bridle rings

### APPLICATION

- Attaches to flanges to provide an anchor for bridle rings and other hardware

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

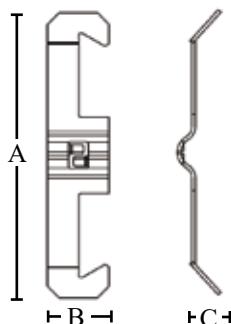
- UL Standard: UL 2239



## TRAY CLIP



KBTTZ



PART #	A	B	C	BOX QTY.
KBTTZ	2.90"	.626"	.295"	100

### FEATURES

- Easy no-tool installation
- Supports 3/16" to 5/16" wire

### APPLICATION

- Tray Clips attach cable management trays to struts
- Use two clips per strut for a 12" basket and for each additional 6" add another clip

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



No load rating, for positioning only.

# **ACOUSTICAL/ CEILING**

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**Fittings that help position electrical  
networks to the T-Grid structure**

**ELECTRICAL SUPPORT SYSTEM**

**Fixture Supports**

# ELECTRICAL SUPPORT SYSTEMS

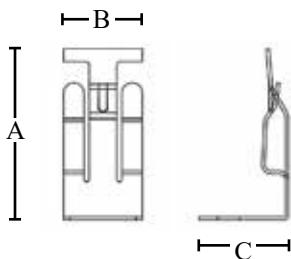


# THREADED T-GRID CLIP

## BOTTOM MOUNT



ATA4ITZ



### FEATURES

- Easy no-tool installation
- 1/4" threaded hole

### APPLICATION

- Threaded T-Grid Clips attach to acoustical T-Bar to provide a method of securing boxes, conduit, or bridle rings

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



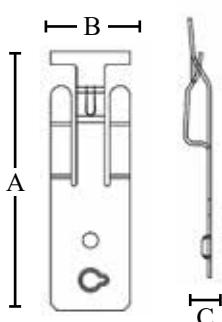
No load rating, for positioning only. Additional support required per NEC 300.11.

# THREADED T-GRID CLIP

## SIDE MOUNT



ATS4ITZ



### FEATURES

- Easy no-tool installation
- 1/4" threaded hole
- Side mount method of hardware attachment

### APPLICATION

- Threaded T-Grid Clip attaches to acoustical T-Bar for mounting of boxes, conduit, or bridle rings

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239

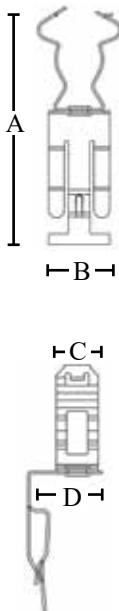


No load rating, for positioning only. Additional support required per NEC 300.11.

# CONDUIT TO T-GRID SNAP CLAMPS



812MATATZ



**360°**

## FEATURES

- Easy no-tool installation
- 360° rotating clip
- Top and side mounting available
- Attaches conduit or MC/AC cable to T-Grid

## APPLICATION

- Conduit to T-Grid Clamps provide a fast and easy solution to position conduit or MC/AC cables above T-Grids
- Side mount option allows conduit attachment in both the horizontal and vertical directions

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	MOUNTING OPTION	CLIP CLOSURE	EMT SIZE	MC/AC SIZE	FMC SIZE	A	B	C	D	BOX QTY.
6MATATZ	TOP	SNAP CLOSE	---	14-2 - 12-3	3/8"	.375"	.984"	.63"	1.12"	100
812MATATZ	TOP	SNAP CLOSE	1/2" & 3/4"	---	---	4.19"	.984"	.63"	1.12"	100

No load rating, this item is for component positioning only. Additional support required per NEC 300.11

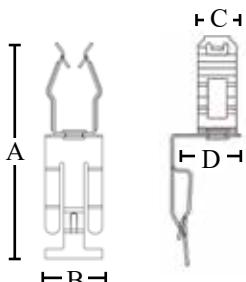
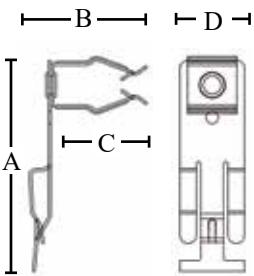
# CONDUIT TO T-GRID PUSH-IN CLIPS



8PATSTZ



CHPT-50



## FEATURES

- Easy no-tool installation
- 360° rotating clip
- Top and side mounting available
- Attaches conduit or MC/AC cable to T-Grid

## APPLICATION

- Push-in conduit hangers with T-Grid clip snap on the top edge of acoustical ceiling T-bar grid and provide a means of support for EMT conduit above the ceiling tiles

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™



PART #	MOUNTING OPTION	EMT SIZE	A	B	C	D	BOX QTY.
8PATSTZ*	SIDE	1/2"	3.20"	1.74"	1.46"	.984"	100
CHPT-50**	TOP	1/2"	3.71	.984"	.748	1.12"	50
CHPT-75**	TOP	3/4"	3.81	.984"	.748	1.12"	50
CHPT-100**	TOP	1"	4.09	.984"	.748	1.12"	50

No load rating, this item is for component positioning only. Additional support required per NEC 300.11

# HEAVY DUTY T-GRID BOX HANGER



512HDTZ



PART #	STATIC LOAD (LBS.)	A	BOX QTY.
512HDTZ	50	24"	25

## FEATURES

- No tools required
- Mounts box flush with face of tile
- Mounts 1-1/2" deep box (break off tabs) or 2-1/8" deep box
- Includes mounting clip
- Easily attach drop wire for independent support directly to clip or bar
- Screws into T-Bar for added stability

## APPLICATION

- Allows one or multiple electrical boxes to be quickly installed to T-Grid system
- Not for use with paddle fans

## MATERIAL/FINISH

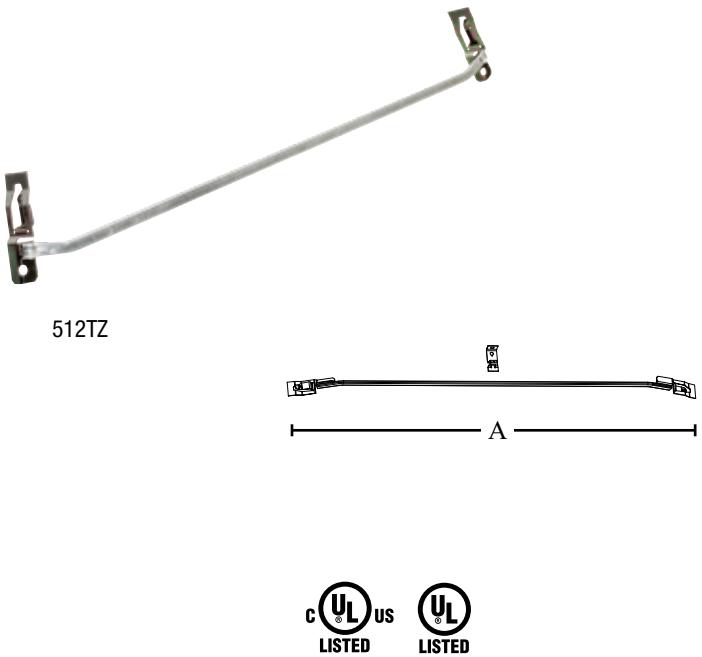
- Bar: Steel/Galvanized
- Clip: Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL514A



# SNAP-ON T-GRID BOX HANGER



## FEATURES

- Snap-on design
- Mounts 1-1/2" or 2-1/8" boxes to T-grids
- Box mounting clip and screw included (see Southwire part BHTC for replacement clip and screw)
- Boxes not included
- Galvanized steel

## APPLICATION

- T-Grid brackets are used to mount boxes on ceiling T-bar grid. Fixed length box bar hangers are available for 1-1/2" or 2-1/8" deep boxes

## MATERIAL/FINISH

- Bar: Steel/Galvanized
- Clip: Spring Steel/GEOSEAL™

## CERTIFICATIONS

- cULus or UL Listed



PART #	(A) LENGTH	HEIGHT ADJUSTMENT	STATIC LOAD (LBS.)	BOX QTY.
512TZ*	24"	NONE	13	25
BHT1A**		1/8" TO 8" ABOVE GRID	20	50
BHT481A**	48"	1/8" TO 8" ABOVE GRID	13	25
BHT1HD**	24"	NONE	50 (RESTRICTED BY GRID)	25

\*cULus Listed | \*\*UL listed

Do not exceed static load without independent wire support to box mounting strap

# BHT SERIES BAR HANGERS

## CLIP AND SCREW SET



BHTC

### FEATURES

- Includes clip and screw

### APPLICATION

- Use to affix boxes to Southwire BHT series box support bars

### MATERIAL/FINISH

- Steel/Galvanized

PART #	DESCRIPTION	BOX QTY.
BHTC	CLIP AND SCREW, USE WITH BHT1 & BHT1A	50

# BH SERIES BAR HANGERS

## REPLACEMENT CLIP AND SCREW SET



BHC

### FEATURES

- Includes clip and screw

### APPLICATION

- Use to affix boxes to Southwire BH series bar hangers.

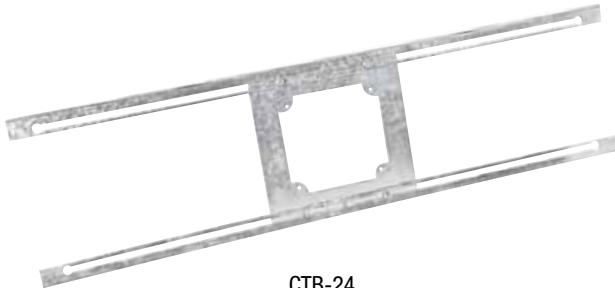
### MATERIAL/FINISH

- Steel/Galvanized

PART #	DESCRIPTION	BOX QTY.
BHC	CLIP AND SCREW	50

# T-GRID CEILING 4" SQUARE BOX SLIDER SUPPORT BRACKET

## 24" LENGTH



CTB-24

### FEATURES

- Brackets rest on back side of ceiling tile and allow box to be installed at any position required
- Mounting plate accommodates all 4" boxes and covers
- "LK" suffix locking bracket design reduces movement due to vibration
- Some assemblies include boxes (see below)

### APPLICATION

- Ceiling tile slider brackets are used to mount a variety of electrical and electronic components on ceiling grid tiles

### MATERIAL/FINISH

- Steel/Galvanized

PART #	DESCRIPTION	LOCKING TABS	BOX INCLUDED	BOX QTY.
CTB-24	ADJUST 4" BOX ANYWHERE ALONG 24" BRACKET	NO	---	20
CTB-244S	ADJUST 4" BOX ANYWHERE ALONG 24" BRACKET WITH 4" SQUARE BOX	NO	52181-S	20
CTB-24LK	ADJUST 4" BOX ANYWHERE ALONG LOCKING 24" BRACKET	YES	---	20
52181-VTBAR	4" SQUARE, 3-1/2" DEEP BOX, HORIZONTAL & VERTICAL BRACKET ADJUSTMENT	SCREWS	52181-VT	10

# T-GRID CEILING, 3" X 2" SWITCH BOX SUPPORT BRACKET



DCB

### FEATURES

- Mounts anywhere along grid opening
- Switch box ears mount directly to bracket

### APPLICATION

- Bracket is used to secure a 3" x 2" switch box to T-Grid ceiling
- Perfect for mounting small life safety appliances, security cameras or standard outlets

### MATERIAL/FINISH

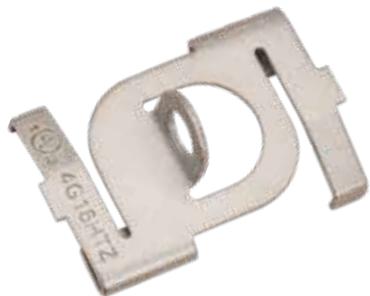
- Steel/Galvanized

PART #	DESCRIPTION	BOX QTY.
DCB	SECURES 3" X 2" WITH EARS TO SECURE TO DROP CEILING GRID	25

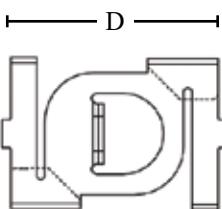
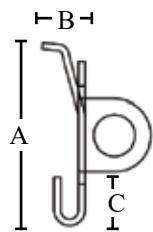
# Fixture Supports



# TWIST CLIP



4G16HTZ



## FEATURES

- Easy no-tool installation
- Plain hole

## APPLICATION

- Twist clips are easily installed with no tools and provide a solution to support wire, hooks, or chains from T-Grids

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239

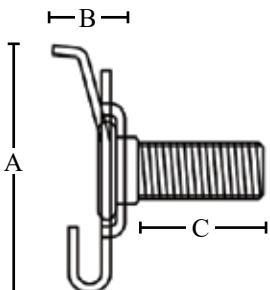


PART #	T-GRID SIZE	HOLE SIZE	STATIC LOAD (LBS.)	A	B	C	D	BOX QTY.
4G16HTZ	15/16"	1/4" - PLAIN	40	1.094"	.65"	.433"	1.60"	100

# TWIST CLIP WITH WING NUT



4G16TZ



## FEATURES

- Easy no-tool installation
- Wing Nut included

## APPLICATION

- Twist clips with wing nut are designed to support electrical fixtures from T-Grids and are easily installed with no tools

## MATERIAL/FINISH

- Spring Steel/GEOSEAL™

## CERTIFICATIONS

- UL Standard: UL 2239



PART #	T-GRID SIZE	SCREW LENGTH	THREAD SIZE	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
4G16TZ	15/16"	9/16"	1/4" - 20	50	1.09"	.256"	.728"	100

# LIGHT FIXTURE CLIP

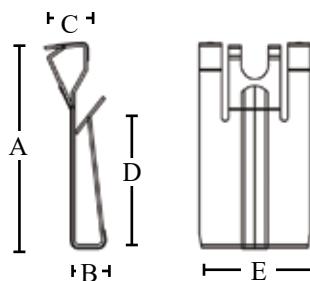
## HANGING AND SUPPORT



515ATZ



LISTED



PART #	A	B	C	D	E	BOX QTY.
515ATZ	1.81"	.291"	.371"	1.34"	.984"	100

### FEATURES

- Easy no-tool installation

### APPLICATION

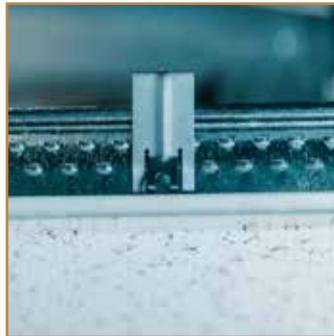
- The Light Fixture Clip provides a method for securing troffers, lay-in fixtures along with air diffusers

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



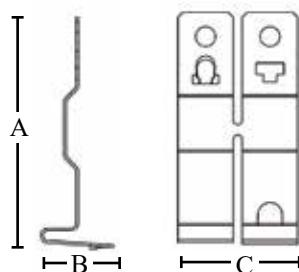
# Fixture To T-Grid Clip



IDSTZ



LISTED



PART #	T-GRID SIZE	STATIC LOAD (LBS.)	A	B	C	BOX QTY.
IDSTZ	15/16"	65	3.10"	.979"	.748"	100

### FEATURES

- Easy no-tool installation
- Includes mounting hardware

### APPLICATION

- Clips easily to T-Grid with no tools to support fixtures

### MATERIAL/FINISH

- Spring Steel/GEOSEAL™

### CERTIFICATIONS

- UL Standard: UL 2239



# JACK CHAINS



770TZ

## FEATURES

- 12 Gauge Steel 770TZ & W-13
- 10 Gauge Steel W-10

## APPLICATION

- Support chain for hanging linear and high bay fixtures

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	STATIC WORKING LOAD (LBS.)	PACK SIZE	INNER QTY.	MASTER QTY.
W-10	43	100 FT. BOX	100	500
770TZ	29	100 FT. ROLL	100	400
W-13	29	50 FT. BOX	50	500

# S-HOOKS



W-11

## APPLICATION

- Use to attach accessories to Jack Chain

## MATERIAL/FINISH

- Steel/Zinc plated

PART #	SIZE	STATIC LOAD (LBS.)	INNER QTY.	MASTER QTY.
300	1"	16	100	1000
300A	1-1/4"	29	100	1000
300B	1-1/2"	43	100	1000
W-11	3"	50	100	1000

# GROUNDING AND WIRE ACCESSORIES

---

Southwire offers a comprehensive selection of electrical supplies for all grounding and wire accessory applications.

- Ground Clamps
- Lay-In Lugs and Mechanical Lugs
- Compression Lugs
- Bonding Kits and Bonding Bridges
- Ground Rod Clamps
- Grounding Hubs
- Split Bolt Connectors
- Pigtails, Screws, and Tapes

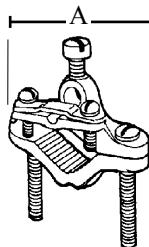


# GROUND CLAMPS FOR ARMORED WIRE

## STANDARD - BRONZE



630B



### FEATURES

- Fits #8, 6, or 4 bare armored ground wire copper
- Integral clamp securely holds armor

### APPLICATIONS

- Use to connect bare or armored copper wire to galvanized steel water pipe or copper tubing

### STANDARD MATERIAL

- Bronze
- Screws - Zinc plated steel

### CERTIFICATIONS

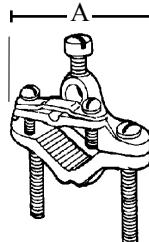
- cULus

PART #	SIZE	WIRE RANGE	COPPER ROD RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A
630B	1/2" – 1"	#8 – #4	1/2" – 1"	ZINC PLATED STEEL	10	100	20	2.30"
630	1-1/4" – 2"	#8 – #4	---	ZINC PLATED STEEL	5	50	30	3.60"
GCA250400	2½"–4"	#8 – #4	---	ZINC PLATED STEEL	---	5	6.25	2.36"
GCA450600	4½"–6"	#8 – #4	---	ZINC PLATED STEEL	---	5	9.40	2.38"

## FOR DIRECT BURIAL - BRONZE



630DB



### FEATURES

- Fits #8, 6, or 4 bare armored ground wire copper
- Integral clamp securely holds armor

### APPLICATIONS

- Use to connect bare or armored copper wire to galvanized steel water pipe or copper tubing

### STANDARD MATERIAL

- Bronze
- Screws - Bronze/stainless steel

### CERTIFICATIONS

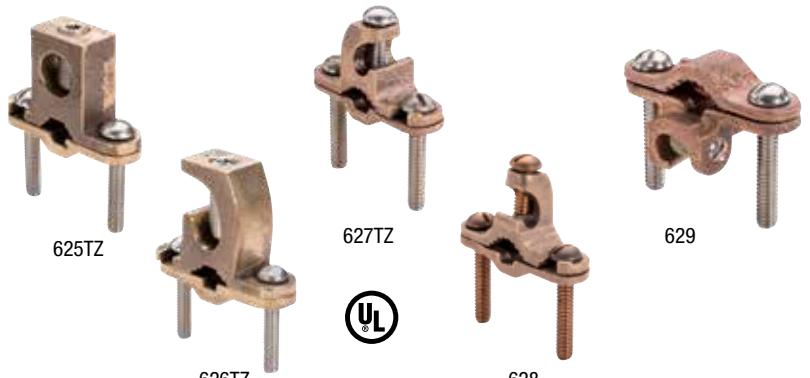
- cULus

PART #	SIZE	WIRE RANGE	COPPER ROD RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A
630DB	1/2" – 1"	#8 – #4	1/2" – 1"	BRONZE/STAINLESS STEEL	10	100	20	2.30"

# COMBINATION GROUND CLAMPS

## FOR BARE WIRE

### LAY-IN LUG STYLE - BRONZE



#### FEATURES

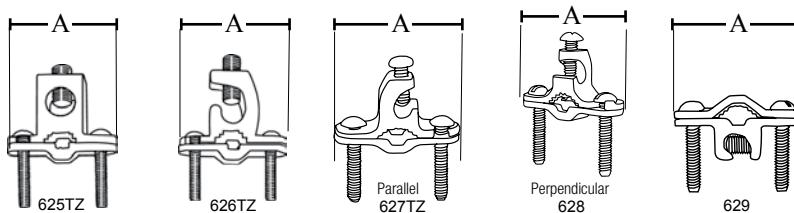
- 625TZ, 626TZ and 629 - Fits 8 STR to 4/0 STR AWG copper
- 627TZ and 628 - Fits 10 SOL to 2 STR AWG copper
- Lay-in style lug for fast and easy installation of ground wires
- Excellent corrosion protection and ground path continuity

#### APPLICATIONS

- Use to ground bare copper wire to water pipes or rebar
- Approved for direct burial in earth and concrete
- 3/8 to 1" rebar 1/2" to 1" water pipe, copperwater pipe and ground rod

#### STANDARD MATERIAL

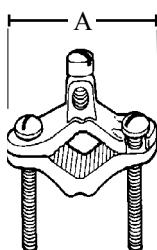
- Bronze



PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A
625TZ	1/2" – 1"	#8 – 4/0	3/8" – 1"	STAINLESS STEEL	10	100	30	2.36"
626TZ	1/2" – 1"	#8 – 4/0	3/8" – 1"	STAINLESS STEEL	10	100	30	2.28"
627TZ	1/2" – 1"	#10 – #2	3/8" – 1"	STAINLESS STEEL	10	100	23	2.28"
628	1/2" – 1"	#10 – #2	3/8" – 1"	BRASS	10	100	23	2.28"
629	1/2" – 1"	#8 – 4/0	3/8" – 1"	STAINLESS STEEL	10	100	21	2.28"

# GROUND CLAMPS FOR BARE WIRE

## FOR DIRECT BURIAL - BRONZE



#### FEATURES

- Fits #10, 8, 6, 4 and 2 STR AWG copper
- Excellent corrosion protection and ground path continuity
- Rotational movement of clamps permit fast removal when required

#### APPLICATIONS

- Use as a direct burial water pipe ground clamp

#### STANDARD MATERIAL

- Bronze
- Screws - Bronze/stainless steel

#### CERTIFICATIONS

- cULus



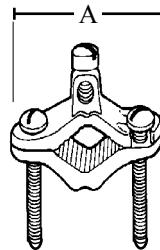
PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A
620DB	1/2" – 1"	#10 – #2	1/2" – 1"	BRONZE/STAINLESS STEEL	10	100	20	2.28"

# GROUND CLAMPS FOR BARE WIRE

## STANDARD - BRONZE



626A



PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A
626A	1/2" - 1"	#10 - #2	5/8" - 3/4"	ZINC PLATED STEEL	10	100	19	2.43
626BS	1/2" - 1"	#10 - #2	5/8" - 3/4"	BRASS	10	100	20	2.43"
L-160-B	1/2" - 1"	#10 - #2	---	BRONZE	25	125	22	2.43"
626B	1-1/4" - 2"	#10 - #2	---	ZINC PLATED STEEL	5	50	19	3.6"
L-180-2BS	1-1/4" - 2"	#10 - #2	---	BRONZE	5	50	20	3.6"
626C	2-1/2" - 4"	#10 - #2	---	ZINC PLATED STEEL	---	10	10	6.35"
626D	4" - 6"	#10 - #2	---	ZINC PLATED STEEL	---	10	10	8.50"

### FEATURES

- Fits #10, 8, 6, 4 and 2 STR AWG copper
- Excellent corrosion protection and ground path continuity
- Rotational movement of clamps permit fast removal when required

### APPLICATIONS

- Use to ground bare copper wire to galvanized steel water pipes or copper tubing

### STANDARD MATERIAL

- Bronze

### CERTIFICATIONS

- cULus

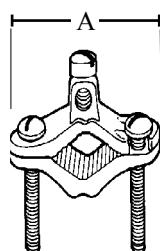
## ZINC DIE CAST



620Z



620BP



PART #	SIZE	WIRE RANGE	REBAR RANGE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A
620Z*	1/2" - 1"	#10 - #2	#8 - #2	ZINC PLATED STEEL	25	250	43	2.22"
620BP**	1/2" - 1"	#10 - #2	#8 - #2	ZINC PLATED STEEL	25	250	43	2.22"

\* For copper and aluminum wire

\*\* Non UL

### FEATURES

- Fits #10, 8, 6, 4 and 2 STR AWG copper
- Rotational movement of clamps permit fast removal when required

### APPLICATIONS

- Use to ground bare copper wire to galvanized steel water pipes or copper tubing
- Zinc construction for use with copper and aluminum
- 3/8 - 1" rebar 1/2" - 1" water pipe, copperwater pipe and ground rod

### STANDARD MATERIAL

- Zinc die cast

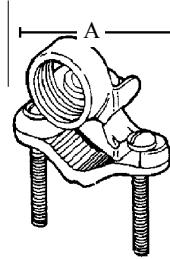
### CERTIFICATIONS

- cULus

# GROUND CLAMPS FOR RIGID CONDUIT WITH CONDUIT HUBS



621TZ



## FEATURES

- Assembled with threaded hub for use on Rigid conduit pipe
- Corrosion resistant bronze construction

## APPLICATIONS

- Use to ground copper or aluminum wires to water pipes, ground rods, rebar or other structural members, ensuring a positive grounding connection to earth

## STANDARD MATERIAL

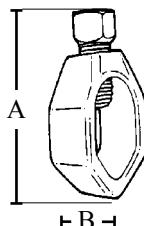
- Bronze
- Screws - Zinc plated

PART #	SIZE	WIRE RANGE	CONDUIT SIZE	HARDWARE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A
621TZ	1/2" - 1"	#8 - #4	1/2"	ZINC PLATED	10	100	26	2.25"
622	1-1/4" - 2"	#8 - #4	1/2"	ZINC PLATED	---	50	35	3.60"
623	2-1/2" - 4"	#8 - #4	1/2"	ZINC PLATED	---	10	15	6.34"
624	5" - 6"	#8 - #4	1/2"	ZINC PLATED	---	10	20	8.50"
621A	1/2" - 1"	#8 - #4	3/4"	ZINC PLATED	5	50	20	2.25"
622A	1-1/4" - 2"	#8 - #4	3/4"	ZINC PLATED	5	50	37	3.60"
623A	2-1/2" - 4"	#8 - #4	3/4"	ZINC PLATED	---	10	12	6.34"
624A	5" - 6"	#8 - #4	3/4"	ZINC PLATED	---	10	21	8.50"
621B	1/2" - 1"	#8 - #4	1"	ZINC PLATED	---	10	9	2.25"
622B	1-1/4" - 2"	#8 - #4	1"	ZINC PLATED	---	10	10	3.60"
623B	2-1/2" - 4"	#8 - #4	1"	ZINC PLATED	---	10	21	6.34"
624B	5" - 6"	#8 - #4	1"	ZINC PLATED	---	10	28	8.50"

## GROUND ROD CLAMPS FOR DIRECT BURIAL - BRONZE



412



## FEATURES

- Approved for direct burial in ground and concrete
- Corrosion resistant bronze construction

## APPLICATIONS

- Securely connects a grounding conductor to a drive

## STANDARD MATERIAL

- Bronze with stainless steel screw

## CERTIFICATIONS

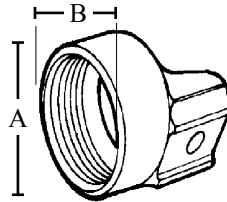
- cULus

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	A	B	WIRE SIZE MIN. MAX.
411	1/2"	100	500	9	1.22"	.75"	10 SOL 2 STR
412	5/8"	100	500	18	1.41"	.90"	10 SOL 2 STR
413	3/4"	---	50	12	1.47"	1"	10 SOL 2 STR

# GROUNDING HUBS



31



PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
31	1/2"	25	3	1.15"	1.07"
32	3/4"	25	5	1.30"	1.28"
33	1"	25	6	1.56"	1.50"
H50 *	1/2"	25	3	1.15"	1.07"
H75 *	3/4"	25	5	1.30"	1.28"
H100 *	1"	20	6	1.56"	1.50"

## FEATURES

- Corrosion resistant bronze construction assures proper ground continuity

## APPLICATIONS

- Use with grounding pipe clamps to connect Rigid conduit to water pipes for grounding

## STANDARD MATERIAL

- Bronze

## CERTIFICATIONS

- cULus

# WATER HEATER BONDING KIT



65183240



PART #	WIRE GAUGE SIZE	HUB TRADE SIZE	MASTER QTY.
65183240	#10 SOL/STR – #2 STR	1/2" – 1"	5

## FEATURES

- Kit includes two brass ground clamps and a copper conductor

## APPLICATIONS

- The Southwire water heater grounding kit is designed for residential water heater use, but can be used across any continuity break in residential plumbing. This bonding is essential to maintain continuous ground path

## CERTIFICATIONS

- cULus

# ROUND CLAMPS WITH STRAP & HUB



65177740



PART #	WIRE GAUGE RANGE	PIPE TRADE SIZE	HUB TRADE SIZE	MASTER QTY.
65177740	#12 SOL – #2 STR	1/2" – 1"	1/2"	10
GCH5010050 *	#12 SOL – #2 STR	1/2" – 1"	1/2"	10
626BS	#12 SOL – #2 STR	1/2" – 1"	3/4"	10
GCH5010075 *	#12 SOL – #2 STR	1/2" – 1"	3/4"	10
GCH5010100 *	#12 SOL – #2 STR	1/2" – 1"	1"	10

\*Chicago approved

## FEATURES

- Includes bronze casting and copper strap with steel screws

## APPLICATIONS

- Southwire ground clamps with strap & hub provides a connection for a ground conductor in rigid conduit to water pipe

## CERTIFICATIONS

- cULus

# PARALLEL GROOVE CLAMP

## FOR DIRECT BURIAL - BRONZE



65176140

PART #	WIRE GAUGE RANGE	MASTER QTY.	WEIGHT/CASE (LBS.)
65176140	#6 – #1/0	5	1.5
65176240	#2 – #4/0	5	2.7

### FEATURES

- Serrated grooves provide increased conductor contact and improve mechanical performance
- Dual rated for use on aluminum, ACSR and copper conductors

### APPLICATIONS

- The Southwire parallel groove connectors are used for splicing and tapping conductors

### STANDARD MATERIAL

- Aluminum

# SPLIT BOLT CONNECTORS

## SOLDERLESS - FOR COPPER & COPPERWELD WIRE - COPPER ALLOY



690



PART #	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	MAXIMUM RUN TO MINIMUM TAP RUN	MAXIMUM RUN TO MINIMUM TAP TAP
690	#10	100	1000	2	16 STR	10 STR
691TZ	#8	100	1000	3	8 STR 8 SOL	16 STR 16 SOL
692TZ	#6	100	1000	5	6 SOL	16 SOL
694	#4	50	500	8	4 STR 4 SOL	14 STR 14 SOL
695	#2	50	500	11	2 STR 2 SOL	14 STR 14 SOL
696	1/0	50	500	8	1/0 STR 1/0 SOL	14 STR 14 SOL
697	2/0	25	250	7	2/0 STR 2/0 SOL	14 STR 14 SOL
698TZ	3/0	25	25	8	3/0 STR 3/0 SOL	8 STR 8 SOL
699TZ	4/0 – 250 MCM	5	50	10	250 STR	8 STR
700TZ	350 MCM	---	6	5	350 STR	1/0 STR
701TZ	500 MCM	---	6	5	500 STR	2/0 STR
702TZ	750 MCM	---	3	5	350 MCM	750 MCM
703TZ	1000 MCM	---	4	10	500 MCM	1000 MCM

\*UL listed for electrical power applications (not approved for grounding, bonding, and direct burial)

# SPLIT BOLT CONNECTORS

## WITH SPACER BAR



790



### FEATURES

- Electro tin-plated, high strength copper alloy with spacer
- Spacer separates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors

### APPLICATIONS

- For copper to copper, copper to aluminum, aluminum to aluminum
- Usable with aluminum connector, however not UL listed for that application

### STANDARD MATERIAL

- Copper alloy

### STANDARD FINISH

- Electro-tin plated

PART #	WIRE SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	MAXIMUM RUN TO MINIMUM TAP			
RUN								
<b>FOR COPPER TO COPPER (1,2)</b>								
790	#10	---	100	4	16 STR	10 STR		
791	#8	---	100	4	8 STR 8 SOL	16 STR 16 SOL		
<b>FOR COPPER TO COPPER, COPPER TO ALUMINUM, ALUMINUM TO ALUMINUM (2)</b>								
792	#6	100	1000	7	6 STR 6 SOL	10 STR 10 SOL		
793	#4	---	100	8	6 STR 6 SOL	10 STR 10 SOL		
794	#3	---	100	11	4 STR 4 SOL	10 STR 10 SOL		
795	#2	---	50	15	2 STR 2 SOL	14 STR 14 SOL		
<b>FOR COPPER TO COPPER (1,2)</b>								
796	1/0	---	25	10	1/0 STR 1/0 SOL	10 STR 10 SOL		
797	2/0	---	25	5	2/0 STR 2/0 SOL	8 STR 8 SOL		
798TZ	3/0	---	5	15	3/0 STR 3/0 SOL	8 STR 8 SOL		
799	4/0 – 250 MCM	5	50	15	250 STR	8 STR		
800	350 MCM	---	10	5	350 STR	1/0 STR		
801TZ	500 MCM	---	6	7	500 STR	2/0 STR		
802TZ	750 MCM	---	4	7	250 MCM	750 MCM		
803TZ	1000 MCM	---	2	6	350 MCM	1000 MCM		

(1) Usable with aluminum conductor, however not UL listed for that application

(2) When making connections with aluminum or ACSR (Aluminum conductor steel reinforced) make certain to use an oxide inhibiting compound such as antiox featured on page 14-23

# MEIBB™ BONDING BRIDGE



MEIBB



PART #	WIRE GAUGE SIZE	TERMINATING POINTS	MATERIAL	INNER QTY.	MASTER QTY.
MEIBB*	#4 SOL – #10 SOL	6	ZINC DIE-CAST	1	6

\*Southwire Exclusive

## FEATURES

- Conventional Intersystem Bonding Bridge includes mounting holes and weather-resistant PVC cover
- MEIBB™ Bonding Bridge mounts to enclosures, conduit bodies and inline with conduit (1/2" Trade Size) It is also gangable allowing for multiple bridge runs to be made and includes an inspection window to give you a quick view of your connection points

## APPLICATIONS

- Southwire intersystem bonding bridges are used to bond all telephone, cable and satellite grounding conductors at a single location. Traditional PVC covered "mount-to-house" styles and Southwire's innovative MEIBB™ Bonding Bridge

## CERTIFICATIONS

- cULus

## BONDING BRIDGE ZINC DIE CAST OR BRONZE



813



813-B

## FEATURES

- Meets 2008 NEC article 250.94
- Stainless steel hardware
- Lay-in style lug for easy installations
- Mounts directly to grounding electrode conductor
- Robust one-piece extruded aluminum construction
- Zinc is tin plated for maximum conductivity
- Includes weather resistant polycarbonate snap on cover
- Available in zinc and bronze

## APPLICATIONS

- Used to bond all utility conductors to a single location in residential and small commercial facilities as required by Article 250.94 of the 2008 NEC guide

## CONDUCTIVE RANGE

- 6-2 AWG grounding electrode conductor
- 14-4 AWG bonding conductors

## STANDARD MATERIAL

- Zinc die cast - 813
- Bronze - 813B
- Polycarbonate cover
- 65181740 PVC Cover

PART #	MATERIAL	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	CONDUCTOR RANGE
813	ZINC	1	10	5	6-2 AWG GROUNDING ELECTRODE CONDUCTOR 14-4 AWG BONDING CONDUCTORS
813B	BRONZE	1	10	6	6-2 AWG GROUNDING ELECTRODE CONDUCTOR 14-4 AWG BONDING CONDUCTORS

# MULTITAP CONNECTORS



65254740



PART #	WIRE GAUGE SIZE	HEX DRIVER SIZE	INNER QTY.	MASTER QTY.
65254740	2/0 STR – #6 STR	3/16"	1	5

**FEATURES**

- Dual-rated for use with Al and Cu conductors
- Oxide Inhibitor Pre-installed

**APPLICATIONS**

- Southwire multitap line of connectors makes inspectable, UL 486B listed and CSA certified, clear multitap is dual rated AL9CU for stranded copper or aluminum applications

**STANDARD MATERIAL**

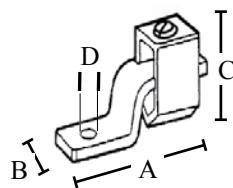
- Aluminum with Plastisol Insulation

# SOLDERLESS LUGS

## SINGLE HOLE - OFFSET TANG - COPPER



820TZ

**FEATURES**

- Unique pressure bar provides solid grip between conductor and terminal
- Hole for offset tang mounting

**APPLICATIONS**

- Terminates an electrical conductor to facilitate mechanical connection

**STANDARD MATERIAL**

- Copper
- Steel screw

PART #	AMP RATING	RECOMMENDED TORQUE IN LBS.	BOLT SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
820TZ	25	20	1/8"	250	3	#14 – #10	1"	.3125"	.6875"	.125"
821	35-50	45	3/16"	250	6	#14 – #6	1.1875"	.375"	.75"	.1875"
822	70	50	1/4"	200	6	#2 – #8	1.3125"	.50"	.8125"	.25"
823	70-90	50	1/4"	200	9	#2 – #6	1.5313"	.50"	1"	.25"
824	125	50	1/4"	100	11	#8 – 1/0	1.9688"	.625"	1.375"	.25"
825TZ	175	124	3/8"	25	3	#4 – 3/0	2.1875"	.75"	1.5625"	.375"
826TZ	225	204	5/16"	25	6	#6 – 4/0	2.625"	1"	2"	.3125"
827TZ	300	325	3/8"	20	10	1/0 – 350 MCM	3.1875"	1"	2.625"	.375"
828	400	375	3/8"	10	7	4/0 – 500 MCM	4.25"	1.50"	2.75"	.375"
829	650	500	1/2"	4	7	600 MCM – 100 MCM	4.625"	2"	3.6875"	.50"

# MECHANICAL TERMINAL LUG



TL-1/0

**FEATURES**

- For use with copper conductors only
- Rated 600 V/90°C
- Single hole mount
- Flat bottoms allow for complete contact with mounting surface

**APPLICATIONS**

- Southwire mechanical lugs are used to join cable to equipment pads or terminal blocks

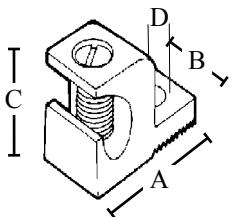
PART #	WIRE GAUGE SIZE	HOLE MOUNT SIZE	MATERIAL	INNER QTY.	MASTER QTY.
TL-1/0	#8 SOL – 1/0 STR	5/16"	BRONZE	10	80

# LAY-IN LUGS

## DUAL RATED - ALUMINUM



810TZ



PART #	RECOMMENDED TORQUE IN LBS.	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
810TZ	35	1/4"	25	250	6	#14 – #4	1.13"	.39"	.79"	.22"
811TZ	50	3/8"	---	100	7	#14 – 1/0	1.65"	.63"	1.10"	.26"
812TZ	275	9/16"	---	50	10	6 – 250 MCM	2.19"	.89"	1.72"	.33"

### FEATURES

- 90°C temperature rating
- Single hole assembly
- Provides positive grounding points in load centers or other enclosures

### APPLICATIONS

- For use with copper or aluminum conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Aluminum
- Steel screw

### CERTIFICATIONS

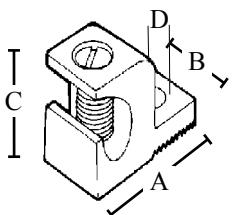
- cULus

# LAY-IN LUGS

## COPPER



1/0-8CL



### FEATURES

- 90°C temperature rating
- Single hole assembly
- Provides positive grounding points in load centers or other enclosures

### APPLICATIONS

- For use with copper conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Copper
- Steel screw

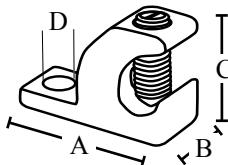
PART #	WIRE GAUGE RANGE	MASTER QTY.	A	B	C
1/0-8CL	#8 – 1/0	100	1-1/2"	5/8"	1-1/8"
3/0-6CL	#6 – 3/0	50	2"	13/16"	1-1/2"
250MCM-6CL	#6 – 250MCM	50	2-3/16"	13/16"	1-11/16"

# SOLAR LAY-IN LUGS

## DUAL RATED



810DB

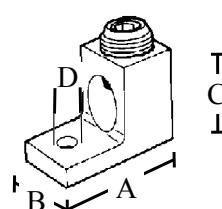


# MECHANICAL LUGS

## SINGLE - ALUMINUM



805TZ



### FEATURES

- Specifically designed for solar panels
- Manufactured from high strength pure electrolytic copper for superior conductivity
- Open face design allows for fast lay-in of the conductor, eliminating the need for cutting or breaking
- Suitable for direct burial/outdoor use
- Excellent corrosion resistance

### APPLICATIONS

- UL 467 listed for direct burial in earth or concrete
- Corrosion resistant
- 4 AWG STR through 14 AWG STR/SOL
- Commonly used for solar panel grounding

### STANDARD MATERIAL

- Body - Copper
- Hardware - Stainless steel screw

### STANDARD FINISH

- Tin plated

### CERTIFICATIONS

- cULus

PART #	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
810DB	1/4" – 20	100	1000	47	#14 – #4	1.125"	.375"	.875"	.1875"

### FEATURES

- 90°C temperature rating
- Single hole assembly
- Up to 600 lbs. torque
- High strength aluminum alloy provides low contact resistance

### APPLICATIONS

- For use with copper conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Aluminum
- Steel screw

### CERTIFICATIONS

- cULus

PART #	RECOMMENDED TORQUE IN LBS.	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/ CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
805TZ	35	1/4"	100	1000	14	#14 – #6	1.0625"	.50"	.50"	.25"
806TZ	50	1/4"	100	1000	19	#14 – #2	1.1563"	.50"	.5625"	.25"
807TZ	180	1/4"	---	50	2	#14-1/0	1.4088"	.625"	.8125"	.25"
808TZ	120	1/4"	---	50	2	#14-2/0	1.4688"	.625"	.8125"	.25"
809TZ*	325	5/16"	---	25	3	#6 – 4/0	2"	1"	1.0625"	.3125"
1810*	325	5/16"	10	100	10	#6 – 300 MCM	2"	1"	1.0625"	.3125"
817*	325	5/16"	---	25	4	#6 – 350 MCM	2.25"	1.125"	1.25"	.3125"
818*	375	5/16"	10	100	24	#4 – 500 MCM	2.75"	1.125"	1.50"	.375"
1818*	500	3/8"	5	50	15	#9 – 600 MCM	2.75"	1.375"	1.50"	.375"
819TZ*	500	3/8"	---	5	2	350 MCM – 800 MCM	3.50"	1.50"	1.75"	.50"

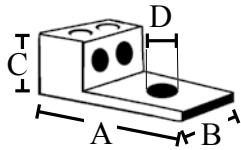
\*For copper and aluminum

# MECHANICAL LUGS

## DOUBLE - DUAL RATED - ALUMINUM



2807TZ



### FEATURES

- Two conductor design
- Fast and easy installation
- 90°C temperature rating

### APPLICATIONS

- For use with copper or aluminum conductor
- Terminates an electrical conductor to facilitate mechanical connection

### STANDARD MATERIAL

- Aluminum
- Steel screw

### CERTIFICATIONS

- cULus

PART #	RECOMMENDED TORQUE IN LBS.	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	WIRE RANGE MIN. – MAX.	A	B	C	D
2807TZ	50	10	100	23	#14 – 1/0	1.50"	1.1875"	.8125"	.25"
2808TZ	50	10	100	24	#14 – 2/0	1.50"	1.1875"	.8125"	.25"
2809	275	10	100	26	#6 – 250 MCM	2.5625"	1.625"	1.1875"	.375"
2817TZ	275	4	40	20	#6 – 350 MCM	2.875"	2.9375"	1.25"	.50"
2818	375	6	60	19	#2 – 600 MCM	3.125"	2.375"	1.5625"	.50"
2819	375	6	60	14	300 MCM – 800 MCM	3.50"	2.8125"	1.6875"	.625"

# COMPRESSION LUG SPLICES

## LONG BARREL

**FEATURES**

- Seamless, high conductivity copper tubing, suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

**APPLICATIONS**

- Suitable for use at voltages up to 35 KV provided connector is properly taped
- 5 KV is the maximum voltage in all bare splice applications

**STANDARD MATERIAL**

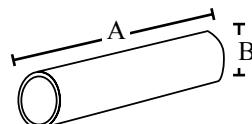
- Copper

**STANDARD FINISH**

- Tin plated



3101TZ

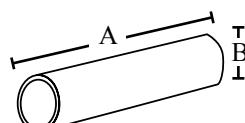


PART #	WIRE SIZE	COLOR CODE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
3101TZ	#8	RED	100	1000	22	1.75"	.20"
3102	#6	BLUE	100	1000	22	1.75"	.20"
3103	#4	GRAY	100	1000	26	1.75"	.25"
3105TZ	#2	BROWN	50	500	21	1.90"	.31"
3106	1/0	PINK	25	250	19	2.20"	.39"
3107	2/0	BLACK	25	250	20	2.25"	.44"
3108	3/0	ORANGE	25	250	23	2.25"	.49"
3109	4/0	PURPLE	25	250	32	2.75"	.55"
3109A	250 MCM	YELLOW	10	100	20	3.25"	.59"
3109B	300 MCM	WHITE	10	100	23	3.50"	.66"
3110TZ	350 MCM	RED	10	100	28	3.75"	.70"
3110A	400 MCM	BLUE	10	100	32	3.75"	.76"
3111TZ	500 MCM	BROWN	5	50	25	4.25"	.83"
3111A	600 MCM	GREEN	5	50	34	4.50"	.93"
3112	750 MCM	BLACK	5	50	41	4.75"	1.03"

## SHORT BARREL



3301



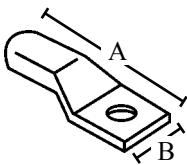
PART #	WIRE SIZE	COLOR CODE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
3301	#8	RED	100	1000	12	.90"	.17"
3302	#6	BLUE	100	1000	14	1"	.20"
3303	#4	GRAY	100	1000	16	1"	.25"
3305	#2	BROWN	100	1000	27	1.25"	.31"
3305A	#1	GREEN	50	500	23	1.60"	.39"
3306	1/0	PINK	50	500	26	1.75"	.44"
3307	2/0	BLACK	50	500	29	1.75"	.49"
3308	3/0	ORANGE	50	500	34	1.90"	.55"
3309	4/0	PURPLE	25	250	23	2"	.59"
3309A	250 MCM	YELLOW	25	250	29	2.10"	.66"
3310	350 MCM	RED	20	200	31	2.10"	.70"
3310A	400 MCM	BLUE	10	100	21	2.30"	.76"
3311	500 MCM	BROWN	10	100	29	2.50"	.83"
3311A	600 MCM	GREEN	5	50	20	2.50"	.93"
3312	750 MCM	BLACK	5	50	29	3.21"	1.03"

# COMPRESSION LUGS

## ONE HOLE - SHORT BARREL



2901



### FEATURES

- Ideal for direct burial in earth or concrete and grounding applications
- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

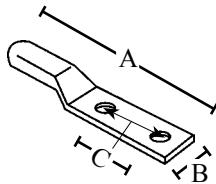
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
2901	#8	RED	10	100	1000	14	1.20"	.42"
2901A	#8	RED	1/4"	100	1000	13	1.20"	.42"
2902	#6	BLUE	1/4"	100	1000	17	1.50"	.42"
2902A	#6	BLUE	5/16"	100	1000	17	1.50"	.42"
2903	#4	GRAY	1/4"	100	1000	20	1.50"	.71"
2903A	#4	GRAY	5/16"	100	1000	18	1.50"	.71"
2903B	#4	GRAY	3/8"	100	1000	18	1.50"	.71"
2905	#2	BROWN	3/8"	100	1000	28	1.80"	.83"
2905A	#1	GREEN	3/8"	100	1000	35	1.83"	.67"
2906	1/0	PINK	3/8"	50	500	21	1.83"	.74"
2907	2/0	BLACK	3/8"	50	500	32	2.24"	.81"
2907A	2/0	BLACK	1/2"	50	500	29	2.24"	.81"
2908	3/0	ORANGE	3/8"	25	250	21	2.36"	.90"
2909	4/0	PURPLE	1/2"	25	250	24	2.36"	1"
2909A	250 MCM	YELLOW	1/2"	25	250	30	2.48"	1.09"
2909B	300 MCM	WHITE	1/2"	25	250	33	2.49"	1.19"
2910	350 MCM	RED	1/2"	20	200	33	2.61"	1.28"
2910A	400 MCM	BLUE	1/2"	10	100	24	3.95"	1.39"
2911	500 MCM	BROWN	5/8"	10	100	33	3.28"	1.54"
2911A	600 MCM	GREEN	5/8"	5	50	24	3.50"	1.72"
2912	750 MCM	BLACK	5/8"	5	50	35	4.37"	1.90"

# COMPRESSION LUGS

## TWO HOLE - SHORT BARREL



2921



### FEATURES

- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed
- Ideal for direct burial in earth or concrete and grounding applications

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

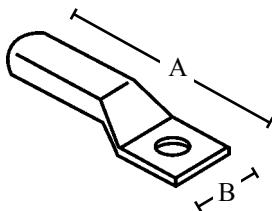
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C = HOLE SPACING
2921	#8	RED	10	100	1000	20	2.50"	.45"	.625"
2922	#6	BLUE	1/4"	100	1000	23	2.56"	.45"	.625"
2923	#4	GRAY	1/4"	100	1000	28	2.34"	.50"	.625"
2925	#2	BROWN	5/16"	50	500	26	2.58"	.61"	.75"
2925A	#2	BROWN	3/8"	50	500	26	3.05"	.61"	.75"
2926	1/0	PINK	5/16"	25	250	20	3.14"	.75"	.875"
2927	2/0	BLACK	3/8"	25	250	23	3.24"	.83"	1.75"
2927A	2/0	BLACK	1/2"	25	250	31	4.17"	.83"	1.75"
2928	3/0	ORANGE	1/2"	25	250	36	4.25"	.91"	1.75"
2929	4/0	PURPLE	1/2"	20	200	36	4.28"	1.02"	1.75"
2929A	250 MCM	YELLOW	1/2"	10	100	24	4.41"	1.11"	1.75"
2929B	300 MCM	WHITE	1/2"	10	100	26	4.53"	1.24"	1.75"
2930	350 MCM	RED	1/2"	5	50	17	4.53"	1.24"	1.75"
2931	400 MCM	BLUE	1/2"	5	50	20	4.81"	1.34"	1.75"
2932	500 MCM	BROWN	1/2"	5	50	27	4.88"	1.52"	1.75"
2933	600 MCM	GREEN	3/8"	5	50	35	4.49"	1.73"	1.75"
2934	750 MCM	BLACK	1/2"	5	50	44	4.79"	1.89"	1.75"

# COMPRESSION LUGS

## ONE HOLE - LONG BARREL



3001



### FEATURES

- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed
- Ideal for direct burial in earth or concrete and grounding applications

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

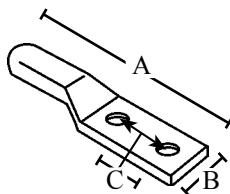
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
3001	#8	RED	1/4"	100	1000	16	1.70"	.38"
3002	#6	BLUE	1/4"	100	1000	20	1.77"	.38"
3003	#4	GRAY	1/4"	100	1000	23	1.77"	.50"
3005	#2	BROWN	3/8"	50	500	18	2"	.67"
3005A	#1	GREEN	3/8"	50	500	23	2.09"	.67"
3006	1/0	PINK	3/8"	50	500	29	2.20"	.75"
3007	2/0	BLACK	3/8"	25	250	20	2.80"	.75"
3008	3/0	ORANGE	3/8"	25	250	25	2.80"	.87"
3008A	3/0	ORANGE	1/2"	25	250	23	2.80"	.87"
3009	4/0	PURPLE	1/2"	25	250	28	2.80"	1"
3009A	250 MCM	YELLOW	1/2"	20	200	30	3.03"	1.13"
3009B	300 MCM	WHITE	1/2"	10	100	20	3.39"	1.13"
3010TZ	350 MCM	RED	1/2"	10	100	24	3.50"	1.13"
3010A	400 MCM	BLUE	1/2"	10	100	30	3.74"	1.34"
3011TZ	500 MCM	BROWN	1/2"	5	50	23	4.02"	1.50"
3011A	600 MCM	GREEN	5/8"	5	50	29	4.25"	1.75"
3012TZ	750 MCM	BLACK	5/8"	5	50	41	5.16"	1.87"

# COMPRESSION LUGS

## TWO HOLE - LONG BARREL



3201TZ



### FEATURES

- Produced from high conductivity copper tubing and suitable for heavy duty applications
- Tin-plated to provide corrosion resistance
- Color coded

### APPLICATIONS

- Listed for 35 KV maximum when properly installed
- Ideal for direct burial in earth or concrete and grounding applications

### STANDARD MATERIAL

- Copper

### STANDARD FINISH

- Tin plated

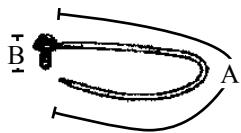
PART #	WIRE SIZE	COLOR CODE	BOLT SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B	C = HOLE SPACING
3201TZ	#8	RED	1/4"	100	1000	23	2.19"	.42"	.625"
3202TZ	#6	BLUE	1/4"	100	1000	26	2.19"	.42"	.625"
3203	#4	GRAY	1/4"	100	1000	31	2.36"	.49"	.625"
3205TZ	#2	BROWN	1/2"	50	500	39	4.25"	.807"	1.75"
3206	1/0	PINK	1/2"	25	250	32	4.40"	.74"	1.75"
3207	2/0	BLACK	3/8"	25	250	34	4.61"	.81"	1.75"
3208	3/0	ORANGE	1/2"	20	200	33	4.69"	.90"	1.75"
3209	4/0	PURPLE	1/2"	10	100	21	4.72"	1"	1.75"
3209A	250 MCM	YELLOW	1/2"	10	100	27	4.95"	1.09"	1.75"
3209B	300 MCM	WHITE	1/2"	10	100	31	5.31"	1.19"	1.75"
3210	350 MCM	RED	1/2"	10	100	37	5.39"	1.28"	1.75"
3210A	400 MCM	BLUE	1/2"	5	50	23	5.47"	1.39"	1.75"
3211	500 MCM	BROWN	1/2"	5	50	32	5.79"	1.72"	1.75"
3211A	600 MCM	GREEN	1/2"	5	50	41	5.79"	1.72"	1.75"
3212	750 MCM	BLACK	1/2"	5	50	56	6.30"	1.90"	1.75"

# GREEN PIGTAIL

## WITH SLOTTED HEX GROUND SCREW



50



### FEATURES

- Plated green to ensure proper identification

### APPLICATIONS

- Use to ground receptacles to steel boxes

### STANDARD MATERIAL

- Copper wire/zinc plated ground screw

PART #	SIZE	INNER QTY.	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
50	7" 14GA. SOLID GREEN	100	1000	23	7"	10-32 x 3/8"
49	7-1/2" 12GA. SOLID GREEN	100	1000	24	7-1/2"	10-32 x 3/8"
PTS0GN	8" 12GA. SOLID GREEN	---	100	2.5	8"	10-32 x 3/8"
49L	10" 12GA. SOLID GREEN	100	1000	32	10"	10-32 x 3/8"
49XL	7" 14GA. SOLID GREEN	100	800	28	12"	10-32 x 3/8"

# GREEN GROUNDING PIGTAILS



PTS014GN



PTST12GN-NGS



PTST14GN



PTS012GN

### FEATURES

- 12 AWG & 14 AWG green grounding pigtails

### APPLICATIONS

- Southwire's Grounding Pigtails feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE SIZE	LENGTH	COLOR	ATTACHMENT TYPE	INNER QTY.	MASTER QTY.
PTS014GN	14 AWG SOL	8"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	---	100
PTST14GN	14 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
PTST12GN-NGS	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & PRESTRIPPED 5/8"	---	100
PTST12GN	12 AWG STR	8"	GREEN	FLANGED SPADE TERMINAL & CAPTIVE 10-32 GREEN SCREW	---	100
GSS	12 AWG SOL	6-1/4"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	100	500
PTS012GN	12 AWG SOL	8"	GREEN	CAPTIVE 10-32 GREEN SCREW & STRIPPED 5/8"	---	100
PTS012GN-S	12 AWG SOL	8"	GREEN	STRIPPED 5/8" ON BOTH ENDS	---	100

# POWER PIGTAIL LEADS WITH STRIP AND STRIP TERMINAL



## FEATURES

- 8" solid power pigtail leads  
\*Both Ends Prestripped 5/8"

## APPLICATIONS

- Southwire's Power Pigtauls feature THHN lead wires that are convenient for grounding applications in electrical boxes

PART #	WIRE GAUGE SIZE	LENGTH	COLOR	MASTER QTY.
PTS014BK	14 AWG SOL	8"	BLACK	100
PTS014BU	14 AWG SOL	8"	BLUE	100
PTS014RD	14 AWG SOL	8"	RED	100
PTS014WH	14 AWG SOL	8"	WHITE	100
PTS014YE	14 AWG SOL	8"	YELLOW	100
PTS012BK	12 AWG SOL	8"	BLACK	100
PTS012BU	12 AWG SOL	8"	BLUE	100
PTS012RD	12 AWG SOL	8"	RED	100
PTS012WH	12 AWG SOL	8"	WHITE	100
PTS012YE	12 AWG SOL	8"	YELLOW	100

# POWER PIGTAIL LEADS WITH FORK TERMINAL



## FEATURES

- 8" stranded power pigtail leads  
\*Includes flanged spade terminal and prestripped 5/8"

## APPLICATIONS

- Southwire's Grounding Pigtauls feature THHN lead wires that are convenient for grounding applications

PART #	WIRE GAUGE	LENGTH	COLOR	MASTER QTY.
PTST14BK	14 AWG STR	8"	BLACK	100
PTST14BU	14 AWG STR	8"	BLUE	100
PTST14RD	14 AWG STR	8"	RED	100
PTST14WH	14 AWG STR	8"	WHITE	100
PTST14YE	14 AWG STR	8"	YELLOW	100
PTST12BK	12 AWG STR	8"	BLACK	100
PTST12BU	12 AWG STR	8"	BLUE	100
PTST12RD	12 AWG STR	8"	RED	100
PTST12WH	12 AWG STR	8"	WHITE	100
PTST12YE	12 AWG STR	8"	YELLOW	100

# GROUND SCREWS



GS



GSST

## FEATURES

- The head on the grounding screws is compatible with Hex, Phillips, slotted and #2 Robertson drive styles
- Hole-finding designed screw tip

## APPLICATIONS

- Southwire combination grounding screws are used in electrical boxes and on electrical devices for connecting ground conductors

## STANDARD MATERIAL

- Steel

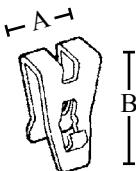
PART #	THREAD SIZE	SCREW LENGTH	MATERIAL	MASTER QTY.
GS	10-32	3/8"	GREEN PASSIVATED	100
GSST *	10-32	3/8"	GREEN PASSIVATED	100

\*Self-Tapping, Tri-Drive Hex Washer Head

# GREEN GROUND CLIP STEEL



GC



## FEATURES

- Holds 14 and 12 GA. copper and aluminum wire

## APPLICATIONS

- Connects NM cable to outlet box
- Connects grounding jumper from a receptacle to an outlet

## STANDARD MATERIAL

- Steel

PART #	WIRE GAUGE SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)	A	B
GC	#14 & #12	100	.3	.24"	.65"

# PLASTIC ELECTRICAL TAPE

7 MIL. - PVC



860T

## FEATURES

- Premium grade for electrical work
- Can be used in residential maintenance
- 600v rated

## APPLICATIONS

- Insulates and protects wires and connectors; protects splices and filler compounds
- Holds high voltage electrical appliances

## STANDARD MATERIAL

- PVC

PART #	SIZE	COLOR	UNIT CARTON	MASTER QTY.	WEIGHT/CASE (LBS.)
860T	3/4" x 60'	BLACK	10	200	37
866T	3/4" x 66'	BLACK	10	100	20
866BLU	3/4" x 66'	BLUE	10	100	20
866BRN	3/4" x 66'	BROWN	10	100	20
866GRN	3/4" x 66'	GREEN	10	100	20
866GRY	3/4" x 66'	GRAY	10	100	20
866ORN	3/4" x 66'	ORANGE	10	100	20
866RED	3/4" x 66'	RED	10	100	20
866WHT	3/4" x 66'	WHITE	10	100	20
866YEL	3/4" x 66'	YELLOW	10	100	20
867T	1-1/2" x 66'	BLACK	10	100	44

# SPECIALTY TAPE



870TZ

## FEATURES

- Premium grade for electrical work
- Color coded
- Inhibits corrosion of electrical conductors

## APPLICATIONS

- Provides insulation for splices; compatible with rubber and synthetic compounds and cables

PART #	SIZE	COLOR	MATERIAL	TYPE	MASTER QTY.	WEIGHT/CASE (LBS.)
869	3/4" x 60'	BLACK	CLOTH	FRiction TAPE	100	35
870TZ	3/4" x 22'	BLACK	RUBBER LOW VOLTAGE	RUBBER TAPE	100	20
870C	2" x 22'	BLACK	RUBBER LOW VOLTAGE	RUBBER TAPE	50	25

# CAUTION TAPE

## NON- DETECTABLE



1591



1593

### FEATURES

- Traditional and familiar design
- Strong and durable polyethylene construction

### APPLICATIONS

- High visibility tape designed as a hazard alert

### STANDARD MATERIAL

- PVC

PART #	SIZE	MIL.	COLOR /TYPE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1591	3" x 300'	4	YELLOW "CAUTION"	16	16
1592	3" x 1000'	2	YELLOW "CAUTION"	8	40
1593	3" x 200'	4	RED "CAUTION BURIED ELECTRIC LINE BELOW"	16	16
1594	3" x 1000'	4	RED "CAUTION BURIED ELECTRIC LINE BELOW"	8	40
1595	6" x 1000'	4	RED "CAUTION BURIED ELECTRIC LINE BELOW"	4	60

## DETECTABLE



1596

### FEATURES

- Instantly recognizable as a hazard caution
- Strong and durable polyethylene construction
- Can be easily located with a metal detector

### APPLICATIONS

- High visibility tape designed as a hazard alert

### STANDARD MATERIAL

- Foil bonded PVC

PART #	SIZE	MIL.	COLOR /TYPE	MASTER QTY.	WEIGHT/ CASE (LBS.)
1596	2" x 1000'	5	RED "CAUTION BURIED ELECTRIC LINE BELOW"	12	60
1597	3" x 1000'	5	RED "CAUTION BURIED ELECTRIC LINE BELOW"	8	64
1598	6" x 1000'	5	RED "CAUTION BURIED ELECTRIC LINE BELOW"	4	64

## DUCT TAPE



868

### FEATURES

- High tensile strength
- Easy to tear
- Leaves minimal residue

### APPLICATIONS

- All purpose – Ideal for holding and bundling applications

### STANDARD MATERIAL

- PVC

PART #	SIZE	MIL.	SHIP CASE	WEIGHT/ CASE (LBS.)
868	2" x 60 YARDS	8	24	42

# ANTIOX CONTACT COMPOUND



1209

## FEATURES

- Prevents oxidation of aluminum to aluminum and aluminum to copper electrical conductors
- Non-conductive

## APPLICATIONS

- Use for all types of connections, split bolt and wire connectors

PART #	SIZE	MASTER QTY.	WEIGHT/CASE (LBS.)
1209	4 OUNCE	12	3
1210	8 OUNCE	12	6

# WARNING TAG



65180940

## FEATURES

- Corrosion-resistant aluminum construction
- Stamped markings are permanent
- Pre-drilled hole for easy mounting

## APPLICATIONS

- Southwire grounding code tags are used to mark electrical service for safety

PART #	MATERIAL	INNER QTY.	MASTER QTY.
65180940	ALUMINUM	---	50

# ELECTRICIANS SCREW KIT



65177140

## FEATURES

- 120-count screw kits
- Compartmentalized storage case included
- Includes 2/3", 7/8", 1", 1-1/4", 1-5/8", and 2" screws

## APPLICATIONS

- Southwire electrician screw kits contain assorted sizes and lengths of commonly used electrical machine screws

## STANDARD MATERIAL

- Steel

## STANDARD FINISH

- Zinc

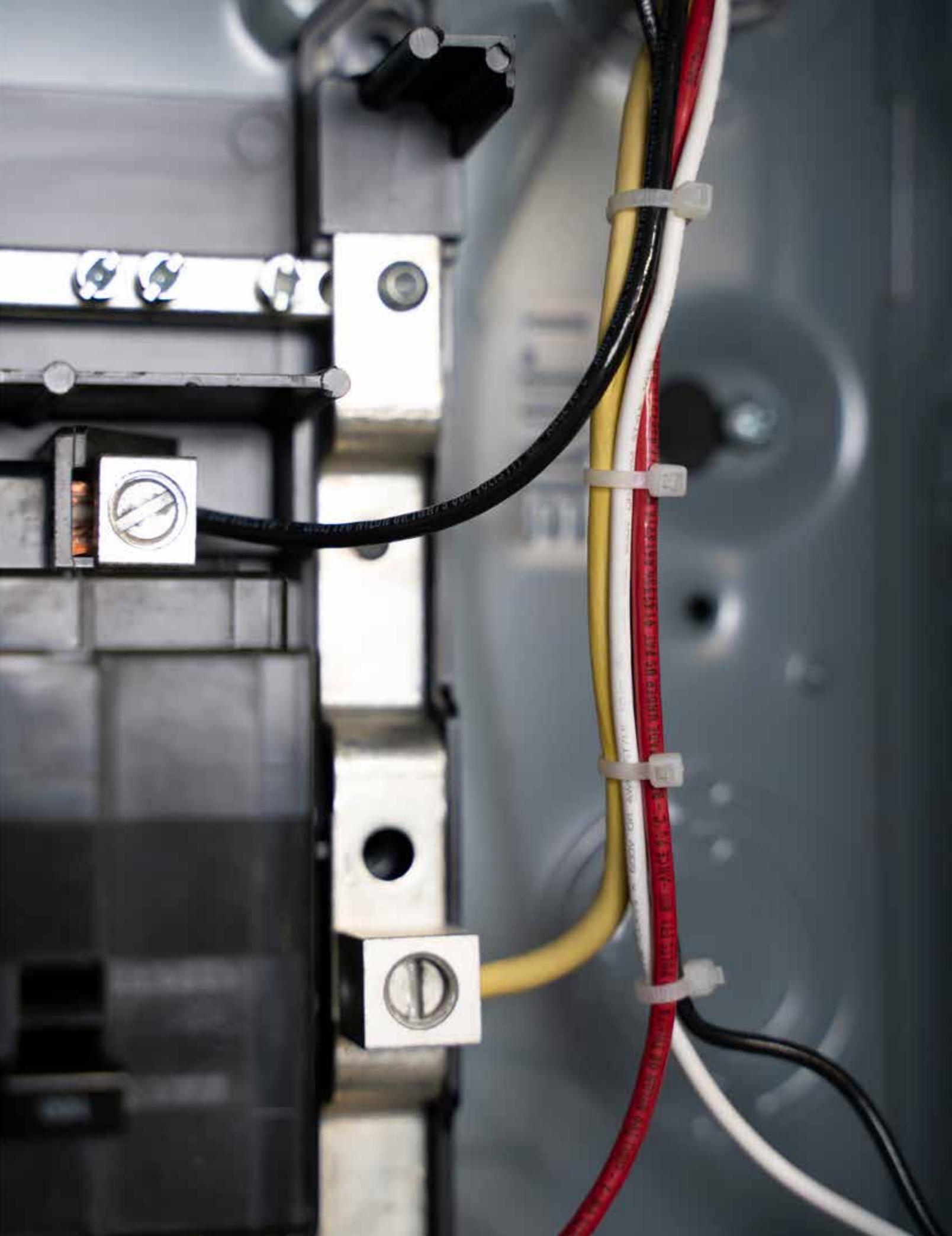
PART #	THREAD SIZE	SCREW TYPE	SCREW SIZES	QTY OF SCREWS	MASTER QTY.
65177140	6-32	SLOTTED FLAT HEAD SCREWS	2/3", 7/8", 1", 1-1/4", 1-5/8", 2"	20 OF EACH SIZE	5
65177140	8-32	SLOTTED FLAT HEAD SCREWS	2/3", 7/8", 1", 1-1/4", 1-5/8", 2"	20 OF EACH SIZE	5

# CABLE TIES

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Southwire offers an extensive selection of cable bundling and securing products to meet the needs of our customers.

- Standard and Plenum Rated Cable Ties
- Releasable and EZ-OFF™ Cable Ties
- Heat Stabilized and Cold Weather Cable Ties
- Mounting Head Cable Ties
- Metal Detectable Cable Ties
- Heavy Duty Mountable Cable Ties
- Self-Cutting Cable Ties
- Clamp Ties



# CABLE TIES

## NATURAL WHITE - INDOOR USE



### FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

### APPLICATIONS

- Safely and easily secures wire bundles and harness components

### STANDARD MATERIAL

- Polyamide 6.6

### CERTIFICATIONS

- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BR4M9-C	18	4.1"	0.096"	0.035"	0.75"	100	1,000	1
BR6M9-C	18	6.1"	0.096"	0.05"	1.25"	100	1,000	1.1
BR8M9-C	18	8.1"	0.096"	0.05"	2.0"	100	1,000	1.5
BR5I9-C	40	5.7"	0.142"	0.05"	1.25"	100	1,000	2
BR8I9-C	40	8.7"	0.142"	0.05"	2.0"	100	1,000	2
BR7S9-C	50	7.6"	0.18"	0.054"	2.0"	100	1,000	2
BR11S9-C	50	11.1"	0.18"	0.054"	3.0"	100	1,000	3
BR14S9-C	50	14.6"	0.18"	0.054"	4.0"	100	1,000	3
BR8L9-C	120	9"	0.298"	0.069"	2.0"	100	1,000	2
BR11L9-C	120	12"	0.298"	0.069"	3.0"	100	1,000	2
BR14L9-C	120	14.6"	0.298"	0.069"	4.0"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4M9-C	18	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4M9-M	18	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL6M9-C	18	6.1"	0.096"	0.05"	1.25"	100	20,000	24
BL6M9-M	18	6.1"	0.096"	0.05"	1.25"	1,000	20,000	24
BL8M9-C	18	8.1"	0.096"	0.05"	2.0"	100	20,000	30
BL8M9-M	18	8.1"	0.096"	0.05"	2.0"	1,000	20,000	30
BL5I9-C	40	5.7"	0.142"	0.05"	1.25"	100	10,000	17
BL5I9-M	40	5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL8I9-C	40	8.7"	0.142"	0.05"	2.0"	100	10,000	24
BL8I9-M	40	8.7"	0.142"	0.05"	2.0"	1,000	10,000	24
BL7S9-C	50	7.6"	0.18"	0.054"	2.0"	100	10,000	30
BL7S9-M	50	7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11S9-C	50	11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL11S9-D	50	11.1"	0.18"	0.054"	3.0"	500	5,000	20
BL11S9-M	50	11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14S9-C	50	14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14S9-D	50	14.6"	0.18"	0.054"	4.0"	500	5,000	25
BL14S9-M	50	14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL8L9-C	120	9"	0.298"	0.069"	2.0"	100	2,500	21
BL8L9-D	120	9"	0.298"	0.069"	2.0"	500	2,500	21
BL11L9-C	120	12"	0.298"	0.069"	3.0"	100	2,000	22
BL11L9-D	120	12"	0.298"	0.069"	3.0"	500	2,000	22
BL14L9-C	120	14.6"	0.298"	0.069"	4.0"	100	2,000	26
BL24H9-L	175	24.1"	0.350"	0.087"	7.2"	50	500	15
BL30H9-L	175	29.6"	0.350"	0.087"	12.0"	50	500	19
BL36H9-L	175	36"	0.350"	0.087"	11.0"	50	500	21.5
BL48H9-L	175	48"	0.350"	0.087"	15.0"	50	500	27

# CABLE TIES

BLACK UV STABILIZED - INDOOR/OUTDOOR USE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- UV Resistant
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant

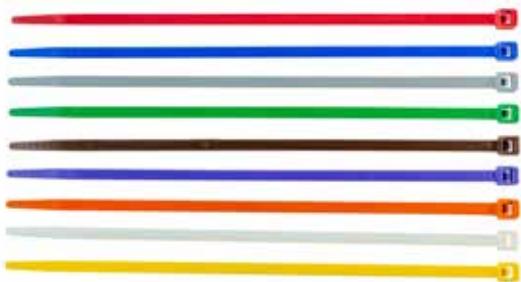
## CERTIFICATIONS

- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BR4M0-C	18	4.1"	0.096"	0.035"	0.75"	100	1,000	1
BR6M0-C	18	6.1"	0.096"	0.05"	1.25"	100	1,000	1.1
BR8M0-C	18	8.1"	0.096"	0.05"	2.0"	100	1,000	1.5
BR5I0-C	40	5.7"	0.142"	0.05"	1.25"	100	1,000	2
BR8I0-C	40	8.7"	0.142"	0.05"	2.0"	100	1,000	2
BR7S0-C	50	7.6"	0.18"	0.054"	2.0"	100	1,000	2
BR11S0-C	50	11.1"	0.18"	0.054"	3.0"	100	1,000	3
BR14S0-C	50	14.6"	0.18"	0.054"	4.0"	100	1,000	3
BR8L0-C	120	9"	0.298"	0.069"	2.0"	100	1,000	2
BR11L0-C	120	12"	0.298"	0.069"	3.0"	100	1,000	2
BR14L0-C	120	14.6"	0.298"	0.069"	4.0"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4M0-C	18	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4M0-M	18	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL6M0-C	18	6.1"	0.096"	0.05"	1.25"	100	20,000	24
BL6M0-M	18	6.1"	0.096"	0.05"	1.25"	1,000	20,000	24
BL8M0-C	18	8.1"	0.096"	0.05"	2.0"	100	20,000	30
BL8M0-M	18	8.1"	0.096"	0.05"	2.0"	1,000	20,000	30
BL5I0-C	40	5.7"	0.142"	0.05"	1.25"	100	10,000	17
BL5I0-M	40	5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL8I0-C	40	8.7"	0.142"	0.05"	2.0"	100	10,000	24
BL8I0-M	40	8.7"	0.142"	0.05"	2.0"	1,000	10,000	24
BL7S0-C	50	7.6"	0.18"	0.054"	2.0"	100	10,000	30
BL7S0-M	50	7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11S0-C	50	11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL11S0-D	50	11.1"	0.18"	0.054"	3.0"	500	5,000	20
BL11S0-M	50	11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14S0-C	50	14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14S0-D	50	14.6"	0.18"	0.054"	4.0"	500	5,000	25
BL14S0-M	50	14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL8L0-C	120	9"	0.298"	0.069"	2.0"	100	2,500	21
BL8L0-D	120	9"	0.298"	0.069"	2.0"	500	2,500	21
BL11L0-C	120	12"	0.298"	0.069"	3.0"	100	2,000	22
BL11L0-D	120	12"	0.298"	0.069"	3.0"	500	2,000	22
BL14L0-C	120	14.6"	0.298"	0.069"	4.0"	100	2,000	26
BL24H0-L	175	24.1"	0.350"	0.087"	7.2"	50	500	15
BL30H0-L	175	29.6"	0.350"	0.087"	12.0"	50	500	19
BL36H0-L	175	36"	0.350"	0.087"	11.0"	50	500	21.5
BL48H0-L	175	48"	0.350"	0.087"	15.0"	50	500	27

# CABLE TIES - COLORED



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Colored cable ties are designed for use in general applications where unique identification is needed, while delivering ease of installation, consistent performance, and industry leading reliability

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE ()
BR4M(*)-C	18	INDOOR	SEE TABLE BELOW	4.1"	0.096"	0.035"	0.75"	100	1,000	6.8
BR6M(*)-C	18			6.1"	0.096"	0.05"	1.25"	100	1,000	24
BR8M(*)-C	18			8.1"	0.096"	0.05"	2.0"	100	1,000	30
BR5I(*)-C	40			5.7"	0.142"	0.05"	1.25"	100	1,000	17
BR8I(*)-C	40			8.7"	0.142"	0.05"	2.0"	100	1,000	24
BR7S(*)-C	50			7.6"	0.180"	0.055"	2.0"	100	1,000	30
BR11S(*)-C	50			11.1"	0.18"	0.054"	3.0"	100	1,000	20
BR14S(*)-C	50			14.6"	0.18"	0.054"	4.0"	100	1,000	25
BR8L(*)-C	120			9"	0.298"	0.069"	2.0"	100	1,000	21
BR11L(*)-C	120			12"	0.298"	0.069"	3.0"	100	1,000	22
BR14L(*)-C	120			14.6"	0.298"	0.069"	4.0"	100	1,000	26

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	1	2	3	4	5	6
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	7	8	11	12	13	14	15
COLOR	PURPLE	GRAY	FLUORESCENT GREEN	FLUORESCENT PINK	FLUORESCENT YELLOW	FLUORESCENT ORANGE	FLUORESCENT BLUE

CABLE TIES

# CABLE TIES - COLORED CONTINUED

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4M(*)-C	18	INDOOR	SEE TABLE BELOW	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4M(*)-M	18			4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL6M(*)-C	18			6.1"	0.096"	0.05"	1.25"	100	20,000	24
BL6M(*)-M	18			6.1"	0.096"	0.05"	1.25"	1,000	20,000	24
BL8M(*)-C	18			8.1"	0.096"	0.05"	2.0"	100	20,000	30
BL8M(*)-M	18			8.1"	0.096"	0.05"	2.0"	1,000	20,000	30
BL5I(*)-C	40			5.7"	0.142"	0.05"	1.25"	100	10,000	17
BL5I(*)-M	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL8I(*)-C	40			8.7"	0.142"	0.05"	2.0"	100	10,000	24
BL8I(*)-M	40			8.7"	0.142"	0.05"	2.0"	1,000	10,000	24
BL7S(*)-C	50			7.6"	0.180"	0.055"	2.0"	100	10,000	30
BL7S(*)-M	50			7.6"	0.180"	0.055"	2.0"	1,000	10,000	30
BL11S(*)-C	50			11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL11S(*)-M	50			11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14S(*)-C	50			14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14S(*)-M	50			14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL8L(*)-C	120			9"	0.298"	0.069"	2.0"	100	2,500	21
BL11L(*)-C	120			12"	0.298"	0.069"	3.0"	100	2,000	22
BL14L(*)-C	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	1	2	3	4	5	6
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	7	8	11	12	13	14	15
COLOR	PURPLE	GRAY	FLUORESCENT GREEN	FLUORESCENT PINK	FLUORESCENT YELLOW	FLUORESCENT ORANGE	FLUORESCENT BLUE

# CABLE TIES - RELEASABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy to use release tab
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Releasable cable ties are designed for use in general temporarily or permanent applications, while delivering ease of installation, consistent performance, and industry leading reliability

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BR7SR9-C	50	INDOOR	NATURAL	7.6"	0.18"	0.055"	2.0"	100	1,000	2
BR11SR9-C	50			11.1"	0.18"	0.055"	3.0"	100	1,000	2
BR14SR9-C	50			14.6"	0.18"	0.055"	4.0"	100	1,000	3
BR7SR0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.18"	0.055"	2.0"	100	1,000	2
BR11SR0-C	50			11.1"	0.18"	0.055"	3.0"	100	1,000	2
BR14SR0-C	50			14.6"	0.18"	0.055"	4.0"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BL7SR9-C	50	INDOOR	NATURAL	7.6"	0.18"	0.055"	2.0"	100	10,000	20
BL11SR9-C	50			11.1"	0.18"	0.055"	3.0"	100	5,000	20
BL14SR9-C	50			14.6"	0.18"	0.055"	4.0"	100	5,000	25
BL7SR0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.18"	0.055"	2.0"	100	10,000	20
BL11SR0-C	50			11.1"	0.18"	0.055"	3.0"	100	5,000	20
BL14SR0-C	50			14.6"	0.18"	0.055"	4.0"	100	5,000	25

CABLE TIES

# CABLE TIES - HEAT STABILIZED



## FEATURES

- Operating temperature minimum -40°F to maximum 221°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Heat Stabilized cable ties are utilized in harsh conditions where extreme heat is a concern

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant Heat Stabilized

## CERTIFICATIONS

- AH2 Rated
- UL Type 21
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4MHS0-M	18	INDOOR / OUTDOOR	UV BLACK, HEAT STABILIZED	4.1"	0.096"	0.035"	0.75"	1,000	10,000	17
BL5IHS0-M				5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
BL7SHS0-M				7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11SHS0-M				11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
BL14SHS0-M				14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
BL14LHS0-C				14.6"	0.298"	0.069"	4.0"	100	2,000	26

# CABLE TIES - COLD WEATHER



## FEATURES

- Operating temperature minimum -40°F to maximum 221°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Limited brittleness and flexible at cold temps (-20°F Installation Temp)

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Cold weather ties are used in applications where cold and sunlight are factors

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant Elite Cold Weather

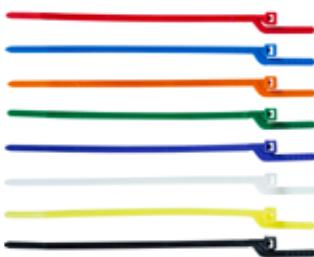
## CERTIFICATIONS

- AH2 Rated
- UL Type 21S
- Flammability rating UL 94V-HB



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	BAG QTY.	CASE QTY.
BL7SAW0-C	50	OUTDOOR/ INDOOR	BLACK, UV	7.6"	.18"	.054"	100	10,000
BL11SAW0-C				11.1"	.18"	.054"	100	5,000
BL14SAW0-C				14.6"	.18"	.054"	100	5,000
BL14LAW0-C				14.6"	.298"	.069"	100	2,000

# EZ-OFF™ CABLE TIES



## FEATURES

- Simply pull down tear-off arm located along the right side of cable tie head
- Patent # 7,062,820

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- EZ-OFF™ cable ties are designed specifically to be tamper proof and removed without any cutting device

## STANDARD MATERIAL

- Polypropylene

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BRTSP60-C	30	INDOOR	BLACK	5.6"	0.14"	0.054"	1.25"	100	1,000	2
BRTSP69-C	30		NATURAL	5.6"	0.14"	0.054"	1.25"	100	1,000	2

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BLTSP6(*)-C	30	INDOOR	SEE TABLE BELOW	5.6"	0.14"	0.054"	1.25"	100	10,000	23
BLTSP6(*)-M	30			5.6"	0.14"	0.054"	1.25"	1,000	10,000	23

\*INSERT NUMBER SUFFIX FOR COLOR

SUFFIX	1	2	3	4	5	6	7	8	9	0
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE	PURPLE	GRAY	NATURAL	BLACK

CABLE TIES

# CABLE TIES - MOUNTING HEAD



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Screw mount cable ties allow cable bundles to be secured permanently to any surface
- Ideal for communication racks, walls, or ceilings

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

## CERTIFICATIONS

- AH2 Rated
- UL Type 21
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BR7SMH9-C	50	INDOOR	NATURAL	7.6"	0.180"	0.055"	2.0"	#10	100	1,000	2
BR11SMH9-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	1,000	2
BR14SMH9-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	1,000	3
BR14LMH9-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	1,000	3
BR7SMH0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.180"	0.055"	2.0"	#10	100	1,000	2
BR11SMH0-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	1,000	2
BR14SMH0-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	1,000	3
BR14LMH0-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	1,000	3

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL7SMH9-C	50	INDOOR	NATURAL	7.6"	0.180"	0.055"	2.0"	#10	100	5,000	20
BL7SMH9-M	50			7.6"	0.180"	0.055"	2.0"	#10	1,000	5,000	20
BL11SMH9-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	5,000	21
BL14SMH9-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	5,000	29
BL14LMH9-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	2,000	31
BL7SMH0-C	50	INDOOR / OUTDOOR	BLACK	7.6"	0.180"	0.055"	2.0"	#10	100	5,000	20
BL7SMH0-M	50			7.6"	0.180"	0.055"	2.0"	#10	1,000	5,000	20
BL11SMH0-C	50			11.1"	0.180"	0.055"	3.0"	#10	100	5,000	21
BL14SMH0-C	50			14.6"	0.180"	0.055"	4.0"	#10	100	5,000	29
BL14LMH0-C	120			14.6"	0.298"	0.069"	4.0"	1/4"	100	2,000	31

# CABLE TIES - METAL DETECTABLE

## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- Teal color of easy identification in food processing areas

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Metal Detectable cable ties are impregnated with metal flakes and can be used safely and efficiently in a wide range of indoor food processing applications

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2
- FDA Approved: Complies with 21 CFR 177-1500



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL4MMD-C	18	INDOOR	TEAL	4.1"	0.096"	0.035"	0.75"	100	10,000	6.8
BL4MMD-M	18			4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
BL8IMD-C	40			8.7"	0.142"	0.050"	2.0"	100	10,000	24
BL8IMD-M	40			8.7"	0.142"	0.050"	2.0"	1,000	10,000	24
BL7SMD-C	50			7.6"	0.18"	0.054"	2.0"	100	10,000	30
BL7SMD-M	50			7.6"	0.18"	0.054"	2.0"	1,000	10,000	30
BL11SMD-C	50			11.1"	0.18"	0.054"	3.0"	100	5,000	20
BL14SMD-C	50			14.6"	0.18"	0.054"	4.0"	100	5,000	25
BL14LMD-C	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26

CABLE TIES

# CABLE TIES - HEAVY DUTY MOUNTABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Patented Design with Unique and integral mounting holes
- Easy to use release tab

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Easily mount to any standard surface with a screw or nail without splitting the tie itself, using the evenly spaced pre-molded holes

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant

## CERTIFICATIONS

- AH2 Rated



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
58298240	50	INDOOR / OUTDOOR	UV BLACK	8"	0.37"	0.06"	2.0"	15	375	5.9
58298340	50			11"	0.37"	0.06"	3.0"	15	375	8.9
58298440	50			14"	0.37"	0.06"	4.0"	15	375	10.5
58298540	50			8"	0.37"	0.06"	2.0"	100	1,000	8.5
58298640	50			11"	0.37"	0.06"	3.0"	100	1,000	9.5
58298740	50			14"	0.37"	0.06"	4.0"	100	1,000	11.5
59506940	90			8"	0.56"	0.08"	2.0"	100	1,000	8.5
59507040	90			11"	0.56"	0.08"	3.0"	100	1,000	9.5
59507140	90			14"	0.56"	0.06"	4.0"	100	1,000	11.5

## RELEASEABLE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Patented Design with unique and integral mounting holes
- Easy to use release tab

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Easily mount to any standard surface with a screw or nail without splitting the tie itself, using the evenly spaced pre-molded holes

## STANDARD MATERIAL

- Polyamide 6.6

## CERTIFICATIONS

- AH2 Rated

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
58298840	50	INDOOR	RED	8"	0.37"	0.06"	2.0"	100	1,000	8.5
58298940	50			11"	0.37"	0.06"	3.0"	100	1,000	9.5
58299040	50			14"	0.37"	0.06"	4.0"	100	1,000	11.5

# CABLE TIES - AIR HANDLING

## PLENUM RATED



### FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low profile style and reduced head height increases safety, eliminates snags, cuts, and abrasions to cables, surrounding products and users
- Meets UL 1565 specifications for low smoke generation, low heat release and mechanical strength

### APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Air handling spaces, above drop ceilings and below raised flooring
- UL listed suitable for use in air handling spaces in accordance with the section 300.00 (c) and (d) of the National Electrical Code rules 12-010(3), (4) and (5) and 12-020 of the Canadian Electrical Code part 1

### STANDARD MATERIAL

- Polyamide 6.6

### CERTIFICATIONS

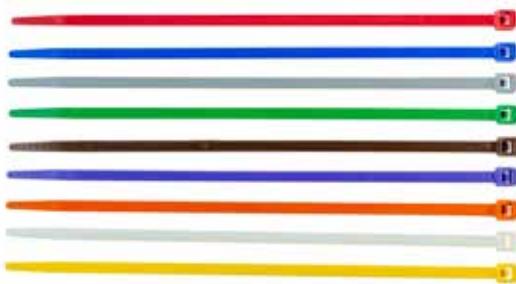
- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS)	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	PACK	CASE QTY.
BL4MAH-C	18 LB	BURGUNDY	4.1"	0.096"	.035"	.75"	100	10,000
BL7SAH-C	50 LB	BURGUNDY	7.6"	.18"	.054"	2"	100	5,000
BL11SAH-C	50 LB	BURGUNDY	11.1"	.18"	.054"	3"	100	5,000
BL14SAH-C	50 LB	BURGUNDY	14.6"	.18"	.054"	4"	100	5,000
BL14LAH-C	120 LB	BURGUNDY	14.6"	.298"	.069"	4"	100	2,000

CABLE TIES

# CABLE TIES - MILSPEC



CABLE TIES

MILSPEC PART #	PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
MS3367-4-9	BL4M9-M-MILSPEC	18	INDOOR	NATURAL	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
MS3367-5-9	BL5I9-M-MILSPEC	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
MS3367-1-9	BL7S9-M-MILSPEC	50			7.6"	0.180"	0.055"	2.0"	1,000	10,000	30
MS3367-7-9	BL11S9-M-MILSPEC	50			11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
MS3367-2-9	BL14S9-M-MILSPEC	50			14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
MS3367-3-9	BL14L9-C-MILSPEC	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26
MS3367-10-9	BL24H9-L-MILSPEC	175			24.1"	0.350"	0.087"	7.2"	50	500	15
MS3367-13-9	BL36H9-L-MILSPEC	175			36"	0.350"	0.087"	11.0"	50	500	21.5
MS3367-4-(*)	BL4M(*)-M-MILSPEC	18		SEE TABLE BELOW	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
MS3367-5-(*)	BL5I(*)-M-MILSPEC	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
MS3367-1-(*)	BL7S(*)-M-MILSPEC	50			7.6"	0.180"	0.055"	2.0"	1,000	10,000	30
MS3367-7-(*)	BL11S(*)-M-MILSPEC	50			11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
MS3367-2-(*)	BL14S(*)-M-MILSPEC	50			14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
MS3367-3-(*)	BL14L(*)-C-MILSPEC	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26
MS3367-4-0	BL4M0-M-MILSPEC	18	INDOOR / OUTDOOR	UV BLACK	4.1"	0.096"	0.035"	0.75"	1,000	10,000	6.8
MS3367-5-0	BL5I0-M-MILSPEC	40			5.7"	0.142"	0.05"	1.25"	1,000	10,000	17
MS3367-1-0	BL7S0-M-MILSPEC	50			7.6"	0.180"	0.055"	2.0"	1,000	10,000	30
MS3367-7-0	BL11S0-M-MILSPEC	50			11.1"	0.18"	0.054"	3.0"	1,000	5,000	20
MS3367-2-0	BL14S0-M-MILSPEC	50			14.6"	0.18"	0.054"	4.0"	1,000	5,000	25
MS3367-3-0	BL14L0-C-MILSPEC	120			14.6"	0.298"	0.069"	4.0"	100	2,000	26
MS3367-10-0	BL24H0-L-MILSPEC	175			24.1"	0.350"	0.087"	7.2"	50	500	15
MS3367-13-0	BL36H0-L-MILSPEC	175			36"	0.350"	0.087"	11.0"	50	500	21.5

\*Insert number suffix for color

SUFFIX	1	2	3	4	5	6	7	8
COLOR	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE	PURPLE	GRAY

## FEATURES

- Operating temperature minimum 40°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Low insertion for quick installation
- High Yield Strength

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Screw mount cable ties allow cable bundles to be secured permanently to any surface
- Ideal for communication racks, walls, or ceilings

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

## CERTIFICATIONS

- AH2 Rated
- 50 & 120LB Series UL Type 21S
- Flammability rating UL 94-V2

# CABLE TIES - SELF CUTTING



## FEATURES

- Operating temperature minimum 32°F to maximum 185°F
- Easy grab tip for pick up from flat surfaces
- Tail breaks off neat and clean, with no sharp edges

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Quick and easy to install, no tools required

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	MAX. BUNDLE DIAMETER	BAG QTY.
CT46-308SC	50	INDOOR	NATURAL	8"	2.0"	50
CT46-311SC	50			11"	3.0"	50
CT46-314SC	50			14"	4.0"	50
CT46-308UVBSC	50	INDOOR / OUTDOOR	UV BLACK	8"	2.0"	50
CT46-311UVBSC	50			11"	3.0"	50
CT46-314UVBSC	50			14"	4.0"	50

# CABLE TIES - FIR TREE PUSH MOUNT



## FEATURES

- Operating temperature minimum -40°F to maximum 221°F
- Easy grab tip for pick up from flat surfaces
- Provide a secure grip in mounting holes and protect against dirt and other impurities
- Easily inserted into a pre-drilled hole and locks into place

## APPLICATIONS

- Safely and easily secures wire bundles and harness components
- Push-mount cable ties snap quickly into a hole to attach a bundle to another surface

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant Heat Stabilized

## CERTIFICATIONS

- AH2 Rated
- Flammability rating UL 94-V2



PART #	TENSILE STRENGTH (LBS.)	ENVIRONMENT	COLOR	LENGTH	WIDTH	THICKNESS	MAX. BUNDLE DIAMETER	BAG QTY.	CASE QTY.	WEIGHT/CASE (LBS.)
BL7SFTPM0-M	50	INDOOR / OUTDOOR	UV BLACK, HEAT STABILIZED	7.6"	0.18"	0.055"	2.0"	1,000	5,000	30

# CABLE TIE MOUNTS WITH ADHESIVE



## FEATURES

- Operating temperature minimum -40°F to maximum 185°F
- Apply with adhesive base or screw
- 4-way entry style

## APPLICATIONS

- For safe organization of cables

## STANDARD MATERIAL

- Polyamide 6.6 UV Resistant (Outdoor)
- Polyamide 6.6 (Indoor)

## CERTIFICATIONS

- AH2 Rated
- Flammability rating UL 94-V2

PART #	ADHESIVE TYPE	COLOR	LENGTH	WIDTH	THICKNESS	MIN. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BRMPM9-C	RUBBER	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPS9-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8
BRMPM0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPS0-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8
BRMPMA9-C	ACRYLIC	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPSA9-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8
BRMPMA0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	1,000	3.8
BRMPSA0-C			1"	1"	0.198"	0.220"	0.210"	100	1,000	3.8

PART #	ADHESIVE TYPE	COLOR	LENGTH	WIDTH	THICKNESS	MIN. BUNDLE DIAMETER	SCREW SIZE	BAG QTY.	CASE QTY.	WEIGHT/ CASE (LBS.)
BLMPM9-C	RUBBER	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPS9-C			1"	1"	0.198"	0.220"	0.210"	100	5,000	19
BLMPM0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPS0-C			1"	1"	0.198"	0.220"	0.210"	100	5,000	19
BLMPMA9-C	ACRYLIC	NATURAL	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPSA9-C			1"	1"	0.198"	0.220"	0.210"	100	5,000	19
BLMPMA0-C		UV BLACK	3/4"	3/4"	0.1875"	0.165"	0.162"	100	10,000	38
BLMPSA0-C			1"	1"	0.198"	0.220"	0.162"	100	5,000	19

# CLAMP TIES

## ADJUSTABLE AND RELEASABLE



### FEATURES

- Large hang notch design
- Heavy duty carrying handle
- 360° rotating handle
- Easy release trigger
- Flexible tie design

### APPLICATIONS

- Perfect for organizing, carrying or storing extension cords, conduit, hoses, booster cables and more

PART #	TENSILE STRENGTH (LBS.)	COLOR	MAX. BUNDLE DIAMETER	CASE QTY.	WEIGHT/CASE (LBS.)
58299240	50	BROWN	2.0"	25	5.9
58299340	100		3.0"	25	8.9
58299440	150		4.0"	20	10.5
58973240	50	GREEN	2.0"	25	8.5
58973340	100		3.0"	25	9.5
58973440	150		4.0"	20	11.5

# PANEL AND BREAKER ACCESSORIES

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Southwire's products keep our customers  
safe and secure from electrical shock in breaker panels.

Breaker Locks  
Panel Filler Plates



# UNIVERSAL BREAKER LOCKS

## ONE POLE



UBL1

**FEATURES**

- Works with most breaker brands
- US Patent #8,598,477

**APPLICATIONS**

- Use to secure 2 or 3 pole breakers from being activated.

**STANDARD MATERIAL**

- Steel construction

**STANDARD FINISH**

- Zinc plated or red NFPA 72, blue powder coat

PART #	FINISH	COMPATIBLE BREAKER BANDS	MASTER QTY.
UBL1	PLATED	BRYANT, CUTLER HAMMER, GE, ITE, SIEMENS, SQUARE D, ZINSCO, WESTINGHOUSE, T&B, CHALLENGER, EATON	25
UBL1-UPC	PLATED		5 PACK
UBL1-RED	RED		25
UBL1-BLU	BLUE		25

## TWO AND THREE POLE



UBL2P

**FEATURES**

- Bolt on locking bar prevents movement
- Works with most breaker brands
- Steel construction
- Zinc plated
- US Patent #8,598,477

**APPLICATIONS**

- Use to secure 1-pole breakers from being activated.

**STANDARD MATERIAL**

- Zinc plated

PART #	COLOR	FITS BREAKER	DESCRIPTION	MASTER QTY.
UBL2P	ZINC PLATED	BRYANT, CUTLER HAMMER, GE, ITE, SIEMENS, SQUARE D, ZINSCO, WESTINGHOUSE, T&B, CHALLENGER, EATON	2 POLE BREAKER	10
UBL3P	ZINC PLATED		3 POLE BREAKER	10

## ONE POLE, WITH PADLOCK



UBL2

**FEATURES**

- Works with most breaker brands
- Brass key-lock included
- .059" thick steel construction
- NFPA 72 red powder coat
- Meets NEC 760.4(B)
- US Patent #8,598,477

**APPLICATIONS**

- Use to secure 1-pole breakers from being activated.

PART #	COLOR	INCLUDES KEYS	COMPATIBLE BREAKER BRAND	MASTER QTY.
UBL2	RED	INDEPENDENT	BRYANT, CUTLER HAMMER, GE, ITE, SIEMENS, SQUARE D, ZINSCO, WESTINGHOUSE, T&B, CHALLENGER, EATON	1
UBL2-UPC	RED	INDEPENDENT		1
UBL3	RED	SINGLE COMMON (FITS ALL)		1

# BREAKER LOCKS FOR NAVAL SHIPBOARD BREAKERS



UBL4

## FEATURES

- 0.59" thick steel construction
- NFPA 72 red powder coat

## APPLICATIONS

- Use to secure 1-pole breakers in marine applications from being activated.

PART #	COLOR	COMPATIBLE BREAKER BANDS	DESCRIPTION	MASTER QTY.
UBL4	RED	EATON ALB-1	SHORT LEG LOCKS BREAKER HANDLE IN ON/OFF POSITION	1
UBL5	RED	EATON AQB-1	TWISTED LEG PREVENTS RECEDING AS BREAKER HANDLE IS OPERATED	1

## 1" AND 3/4" BREAKER FILLER PLATE NO SLIP DESIGN



BF075SQD

BF100U

## FEATURES:

- Peel and stick design ensures placement and will not displace when panel cover is removed
- Plastic
- UL94, V-2
- Patented

## APPLICATION:

- Use to fill unused 1" and 3/4" breaker positions

PART #	COMPATIBLE BREAKER BANDS	MASTER QTY.
BF075SQD	SQUARE-D: QO & QOB	100
BF100U	GE, CUTTER HAMMER "BR", CROUSE HINDS, SIEMENS, MURRAY, THOMAS & BETTS, SQUARE-D "HOMELINE, BRYANT, CHALLENGER, WESTINGHOUSE	100

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## NOTES





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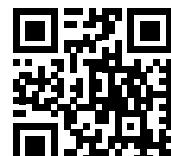
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