



# Ringlock

PRODUCT MANUAL



# About Us

For over 30 years, Universal Scaffolding & Equipment has built an impressive reputation for its dedication to quality and customer service. Our engineering staff is committed to the continuous improvement of product design and functionality.

Our innovative products are produced utilizing state-of-the-art manufacturing techniques and materials. Universal's Total Quality Management system ensures we manufacture consistently high quality products. Our commitment to customer service is unmatched - our customers come first. We take a hands-on approach to customer service and our knowledgeable sales staff and product engineers are always available to answer general inquiries and address technical issues.

Universal's centrally located warehouse and distribution enables our customers to receive shipments quickly and efficiently. We maintain one of the largest inventories of scaffolding and shoring and forming products in the United States, with a diverse product line to meet all customer needs.



# Ringlock

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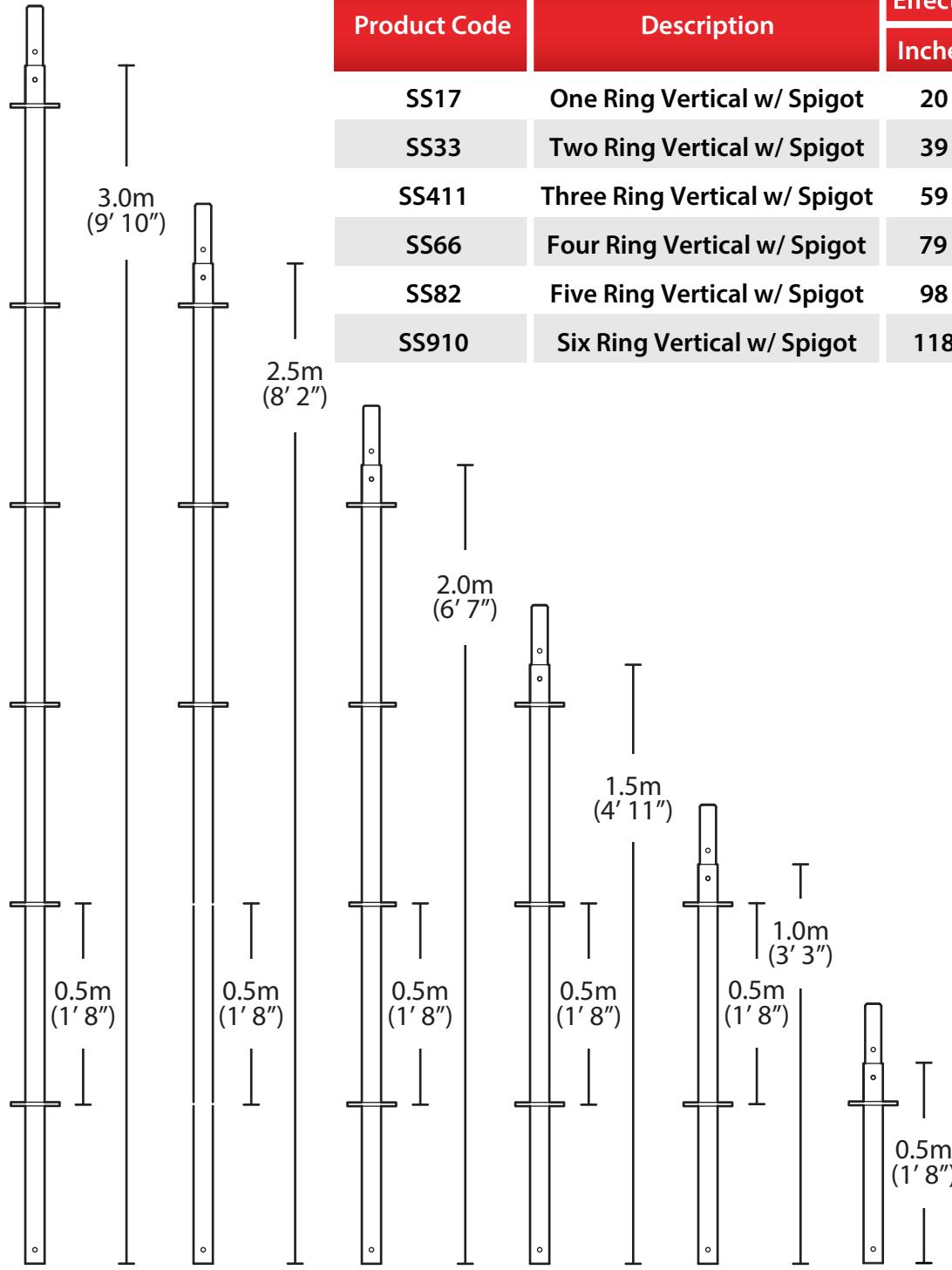
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universal  
Scaffolding

# Ringlock Vertical Standard

## PRODUCT INFORMATION SHEET



Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lbs.	Kg.
SS17	One Ring Vertical w/ Spigot	20	0.5	7.5	3.4
SS33	Two Ring Vertical w/ Spigot	39	1.0	11.9	5.4
SS411	Three Ring Vertical w/ Spigot	59	1.5	17.6	8.0
SS66	Four Ring Vertical w/ Spigot	79	2.0	23.4	10.6
SS82	Five Ring Vertical w/ Spigot	98	2.5	26.4	12.0
SS910	Six Ring Vertical w/ Spigot	118	3.0	33.5	15.9

R1

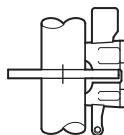


universal  
Scaffolding

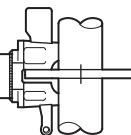
# Ringlock Horizontal Ledgers

## PRODUCT INFORMATION SHEET

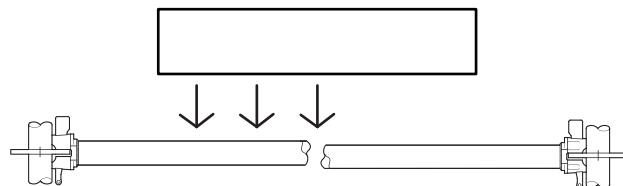
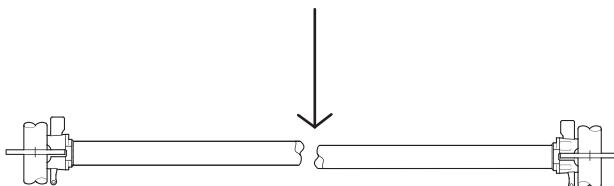
Nominal Length



Center Point Load (CPL)



Uniformly Distributed Load (UDL)



Product Code	Description	Nominal Length		Weight	
		Inches	Meters	Lbs.	Kg.
SL20	2' 0" Horizontal	20	0.50	6.5	2.9
SL22	2' 2" Horizontal	26	0.66	8.1	3.7
SL24	2' 4" Horizontal	28	0.71	8.5	3.9
SL30	3' 0" Horizontal	36	0.91	9.1	4.1
SL33	3' 3" Horizontal	39	0.99	9.9	4.5
SL36	3' 6" Horizontal	42	1.06	11.4	5.2
SL37	3' 7" Horizontal	43	1.09	10.6	4.8
SL310	3' 10" Horizontal	46	1.15	12.3	5.6
SL40	4' 0" Horizontal	48	1.22	12.6	5.7
SL43	4' 3" Horizontal	51	1.30	12.9	5.6
SL410	4' 10" Horizontal	58	1.47	14.6	6.6
SL50	5' 0" Horizontal	60	1.52	14.3	6.5
SL52	5' 2" Horizontal	62	1.57	15.4	7.0
SL54	5' 4" Horizontal	64	1.63	15.9	7.2
SL55	5' 5" Horizontal	65	1.65	16.4	7.0
SL60	6' 0" Horizontal	72	1.83	17.8	8.1
SL69	6' 9" Horizontal	81	2.06	18.9	8.6
SL70	7' 0" Horizontal	84	2.13	20.3	9.2
SL80	8' 0" Horizontal	96	2.44	22.8	10.3
SL86	8' 6" Horizontal	102	2.59	24.1	10.9
SL90	9' 0" Horizontal	108	2.74	25.6	11.2
SL100	10' 0"Horizontal	120	3.05	27.9	12.7

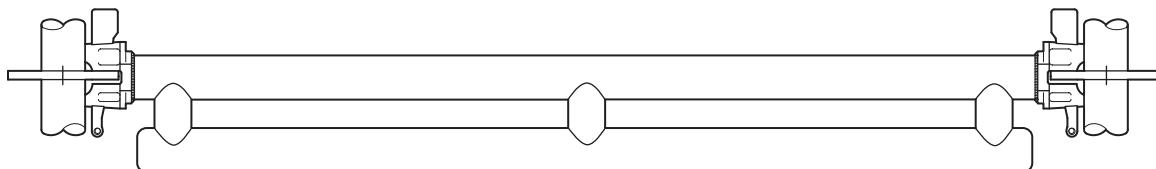
R2



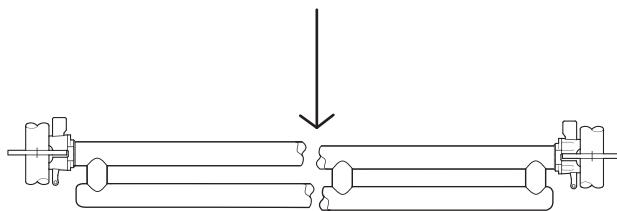
# Ringlock Double Ledgers

## PRODUCT INFORMATION SHEET

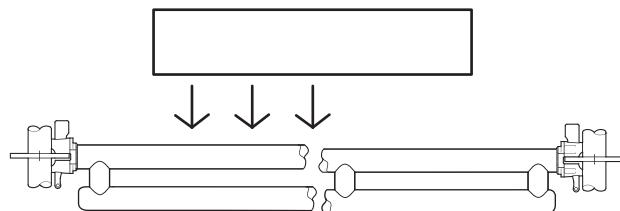
Nominal Length



Center Point Load (CPL)



Uniformly Distributed Load (UDL)



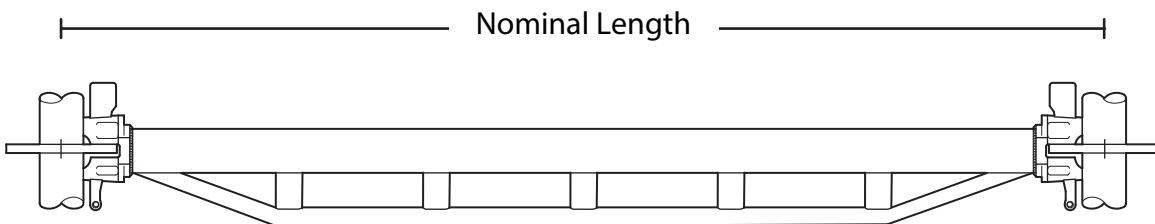
Product Code	Description	Nominal Length		Weight	
		Inches	Meters	Lbs.	Kg.
DL52	5' 2" Double Ledger	62	1.6	27.3	12.4
DL69	6' 9" Double Ledger	81	2.1	34.4	15.6
DL70	7' 0" Double Ledger	84	2.1	34.4	15.6
DL80	8' 0" Double Ledger	96	2.4	40.7	18.5
DL86	8' 6" Double Ledger	102	2.6	41.0	18.6
DL100	10' 0" Double Ledger	120	3.1	51.7	23.5

R3

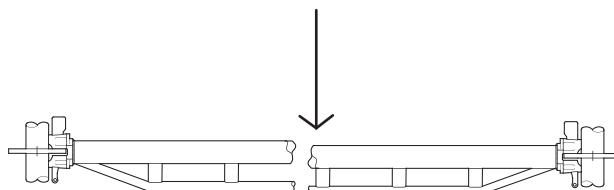


# Ringlock Truss Ledgers

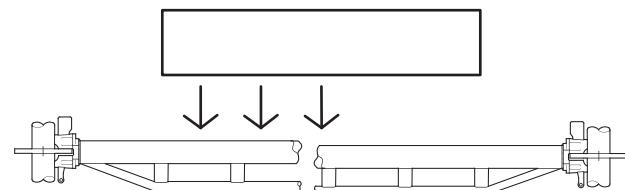
## PRODUCT INFORMATION SHEET



Center Point Load (CPL)



Uniformly Distributed Load (UDL)



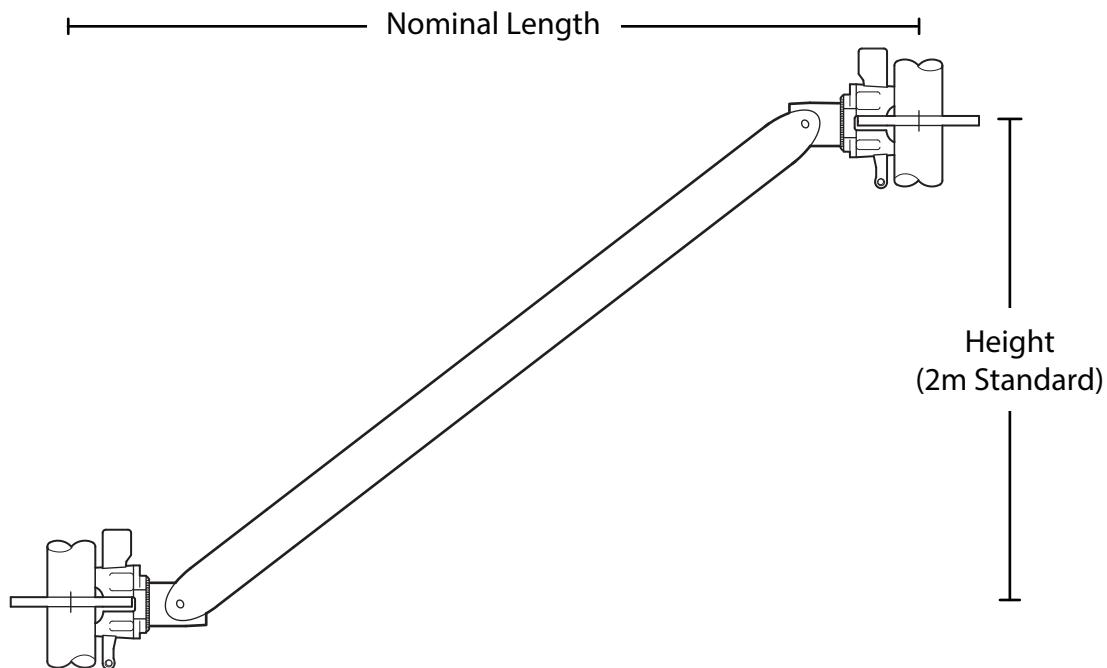
Product Code	Description	Nominal Length		Weight	
		Inches	Meters	Lbs.	Kg.
TL52	5' 2" Truss Ledger	62	1.57	22.2	10.1
TL69	6' 9" Truss Ledger	81	2.06	28.0	12.7
TL70	7' 0" Truss Ledger	84	2.13	29.0	13.2
TL80	8' 0" Truss Ledger	96	2.44	33.2	15.1
TL86	8' 6" Truss Ledger	102	2.60	35.1	15.9
TL100	10' 0" Truss Ledger	120	3.05	41.0	18.6

R4



# Ringlock Bay Braces

## PRODUCT INFORMATION SHEET

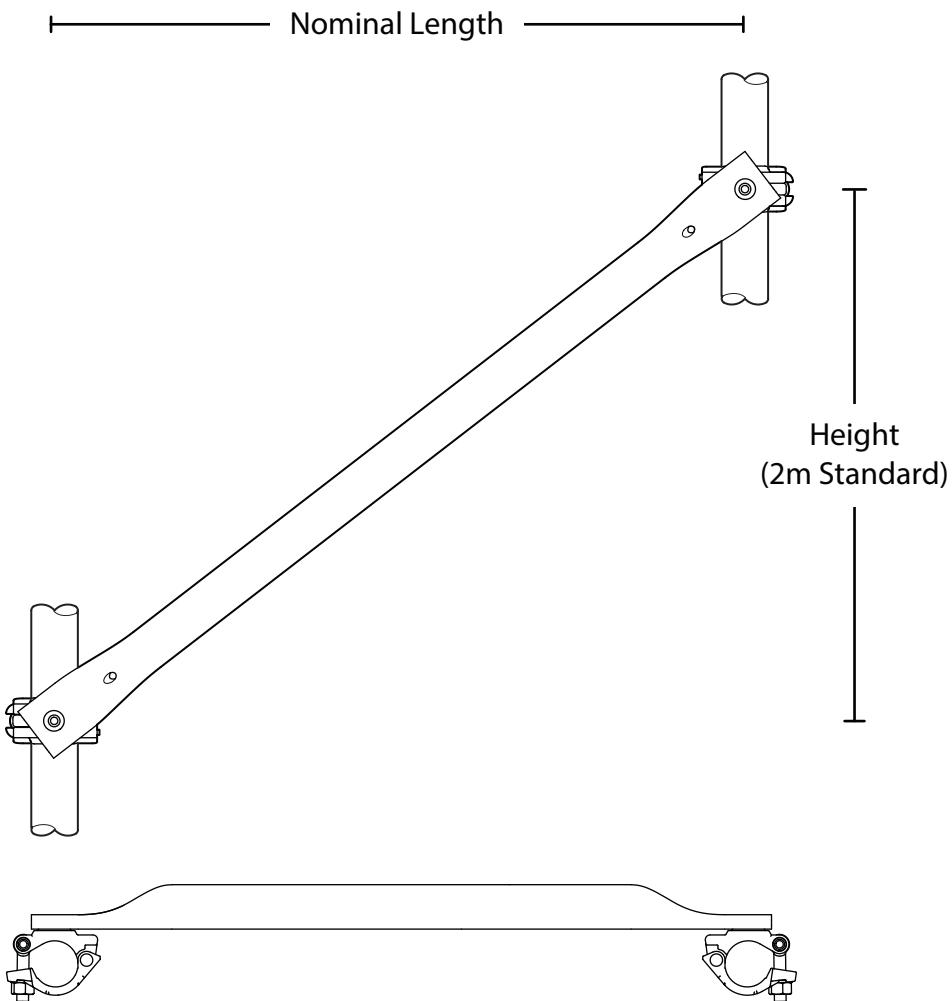


Product Code	Description	Nominal Length		Weight	
		Inches	Meters	Lbs.	Kg.
SB36	3' 6" Bay Brace	42	1.07	17.2	7.8
SB310	3' 10" Bay Brace	46	1.15	17.5	7.9
SB40	4' 0" Bay Brace	48	1.22	17.7	8.0
SB50	5' 0" Bay Brace	60	1.52	18.7	8.5
SB52	5' 2" Bay Brace	62	1.57	18.9	8.6
SB54	5' 4" Bay Brace	64	1.63	19.0	8.6
SB55	5' 5" Bay Brace	65	1.65	19.1	8.7
SB60	6' 0" Bay Brace	72	1.83	19.9	9.0
SB69	6' 9" Bay Brace	81	2.06	20.9	9.5
SB70	7' 0" Bay Brace	84	2.13	21.1	9.6
SB80	8' 0" Bay Brace	96	2.44	22.5	10.2
SB86	8' 6" Bay Brace	102	2.59	22.9	10.4
SB90	9' 0" Bay Brace	108	2.74	23.9	10.9
SB100	10' 0" Bay Brace	120	3.05	25.4	11.5



# Swivel Clamp Braces

## PRODUCT INFORMATION SHEET



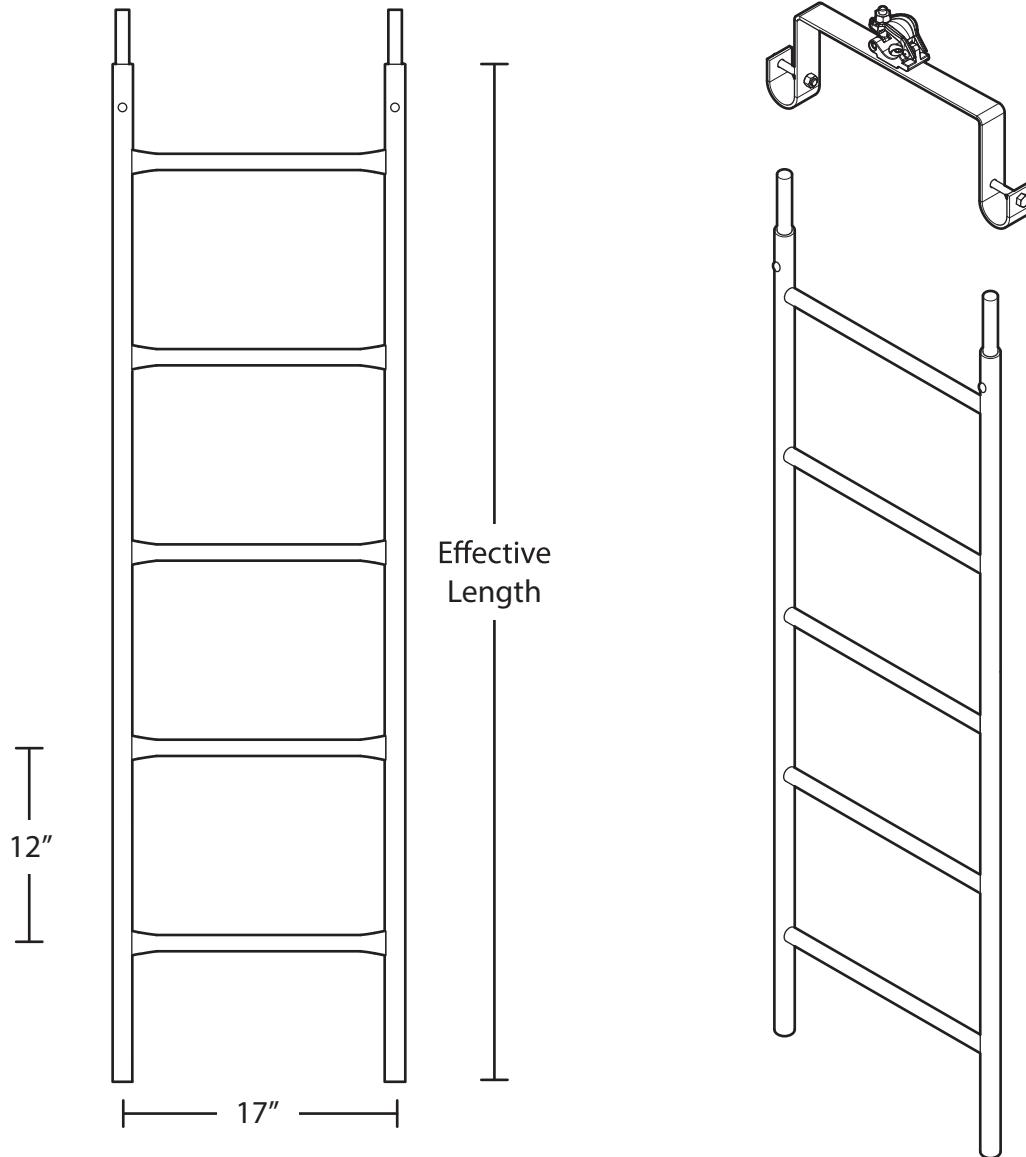
Product Code	Description	Nominal Length		Weight	
		Inches	Meters	Lbs.	Kg.
CCB70	7' 0" Clamp Brace	84	2.13	12.0	5.4
CCB80	8' 0" Clamp Brace	96	2.44	12.9	5.9
CCB82	8' 2" Clamp Brace	98	2.49	14.2	6.4

R6



# 17" Ladder

## PRODUCT INFORMATION SHEET



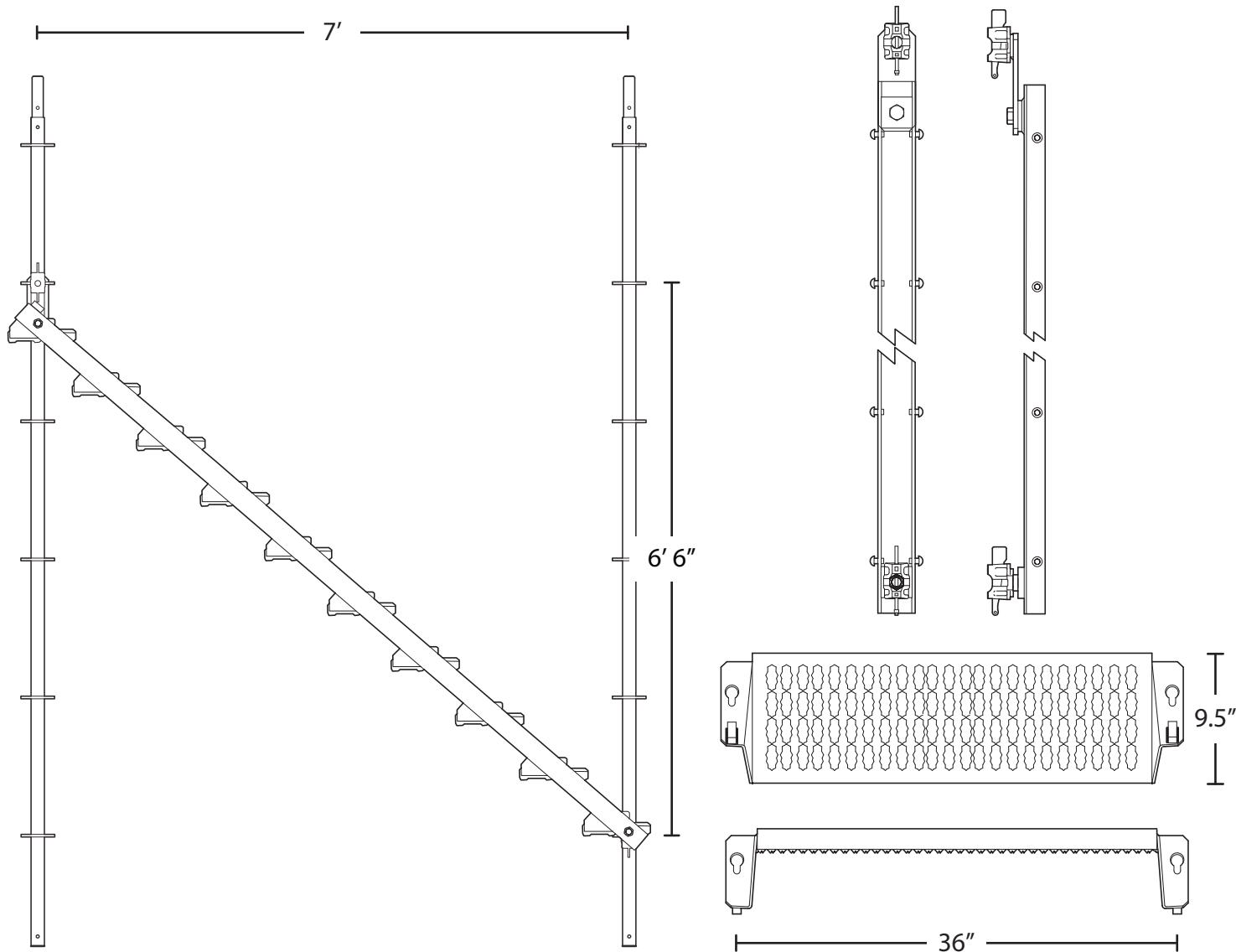
Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lbs.	Kg.
RSL3	3'Ladder	36	0.91	10.6	4.8
RSL6	6' Ladder	72	1.83	20.1	9.1
RSLB	Ladder Bracket	19	0.48	6.8	3.1

R7



# Ringlock Stair System

## PRODUCT INFORMATION SHEET



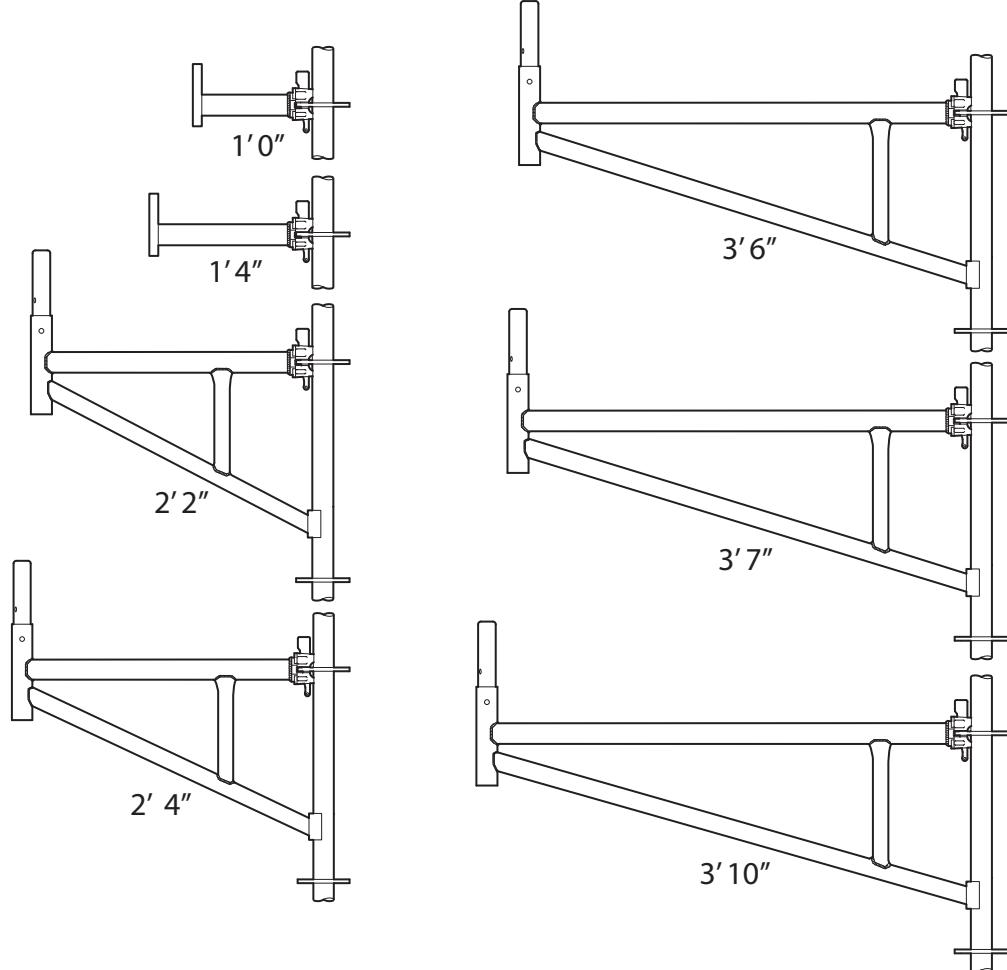
Product Code	Description	Lbs.	Kg.
ST7T	Stairway Treads	14.6	6.6
ST7S	Stairway Stringer	49.2	22.3

R8



# System Side Brackets

## PRODUCT INFORMATION SHEET



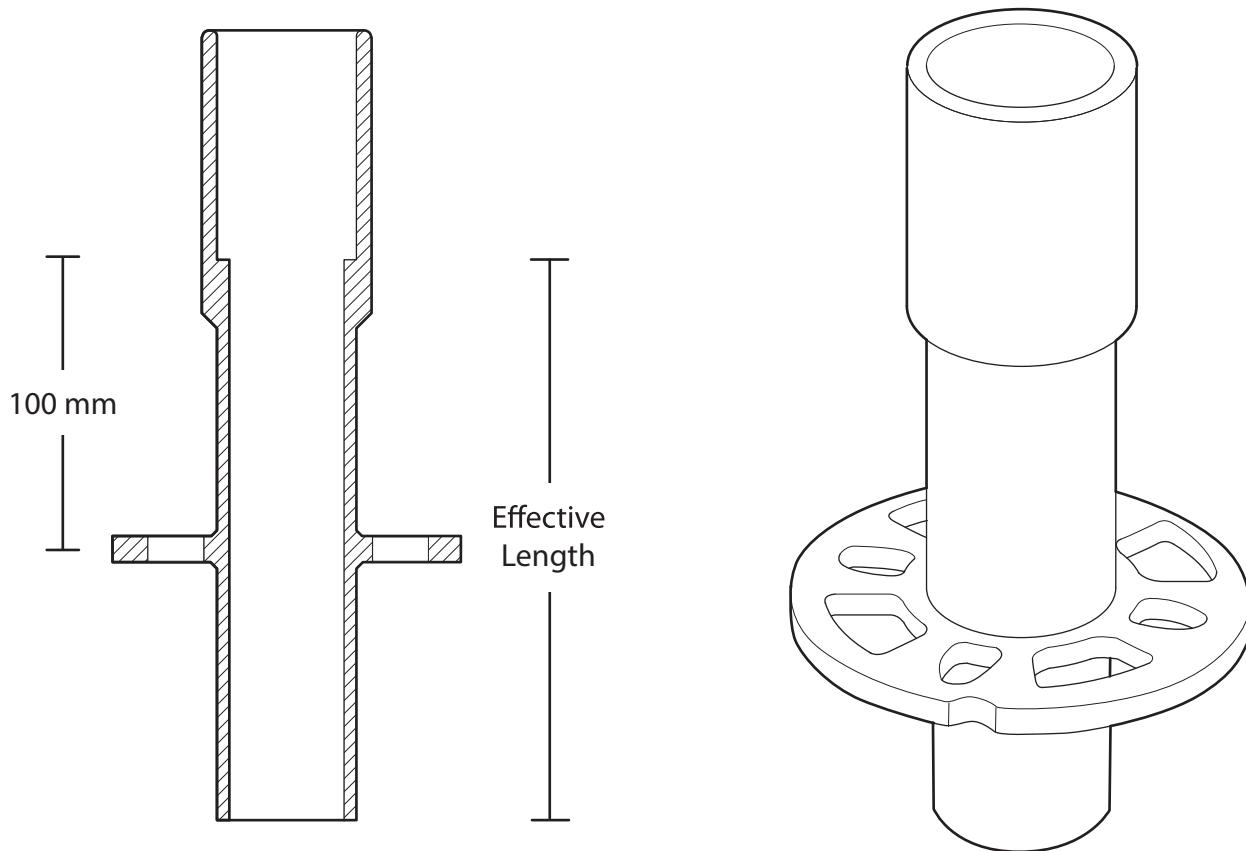
Product Code	Description	Nominal Length		Weight	
		Inches	Meters	Lbs.	Kg.
SBB10	1' 0" Side Bracket	12.0	0.30	9.4	4.3
SBB14	1' 4" Side Bracket	16.0	0.41	10.1	4.6
SBB22	2' 2" Side Bracket	26.0	0.66	13.1	5.9
SBB24	2' 4" Side Bracket	28.0	0.71	13.5	6.1
SBB36	3' 6" Side Bracket	42.0	1.07	18.1	8.2
SBB37	3' 7" Side Bracket	43.0	1.09	18.5	8.4
SBB310	3' 10" Side Bracket	46.0	1.17	20.1	9.1

R9



# Ringlock Base Collar

## PRODUCT INFORMATION SHEET



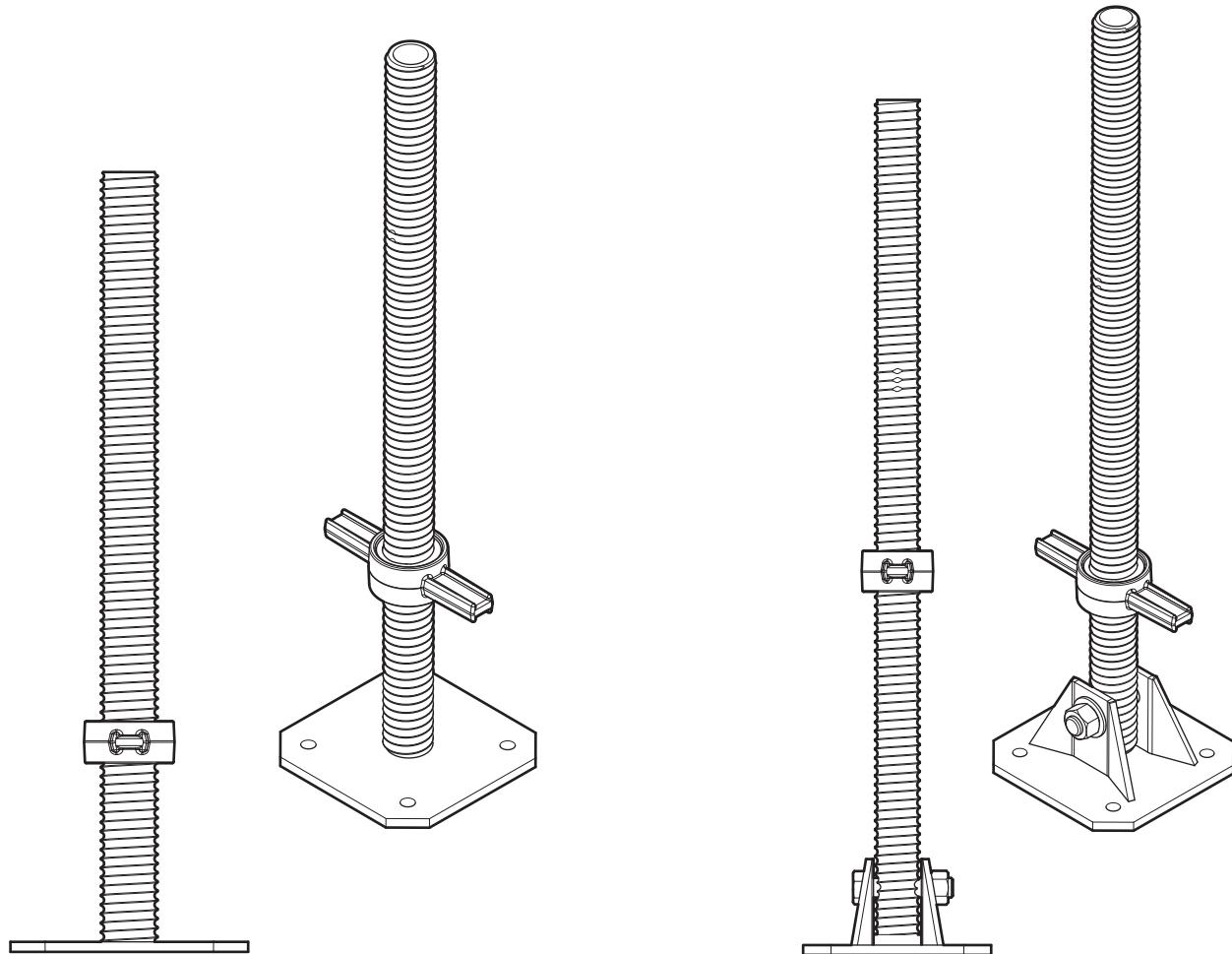
Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lbs.	Kg.
SLBC	Base Collar	6.46	0.16	3.7	1.7

R10



# Screw Jacks

## PRODUCT INFORMATION SHEET



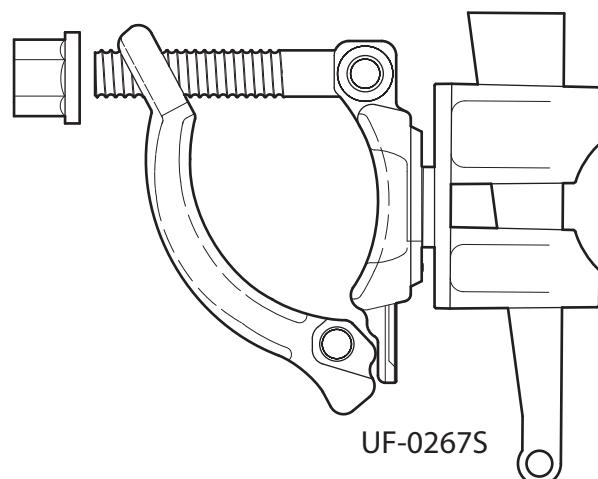
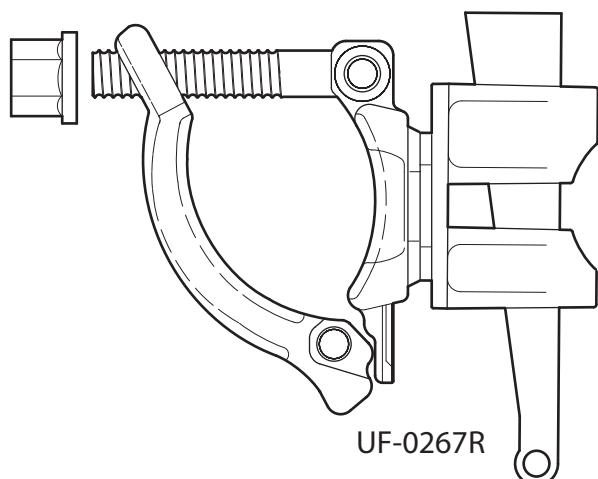
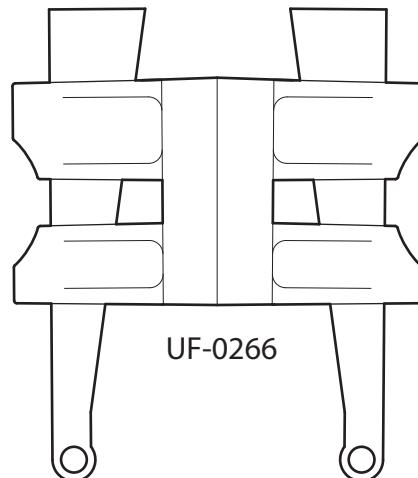
Product Code	Description	Effective Length		Weight	
		Inches	Meters	Lbs.	Kg.
UF-0165	Hollow Screw Jack	24	0.61	9.1	4.1
UF-0195	Swivel Screw Jack	24	0.61	13.2	6.0

R11



# Ringlock Adapter Clamps

## PRODUCT INFORMATION SHEET



Product Code	Description	Weight	
		Lbs.	Kg.
UF-0266	Double Wedge	2.6	1.2
UF-0267R	Right Angle Adapter Clamp	3.0	1.4
UF-0267S	Swivel Adapter Clamp	3.1	1.4

R12



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