ProJbx

504/518/527/545/mw



FEATURES

- Surface mounted round junction boxes.
- Heavy wall construction.
- Cast marine brass or copper free aluminum construction.
- One piece gasket provides a watertight seal.
- Two heavy duty mounting pads.
- Suitable for field drilling and tapping.
- Internal grounding lug with cup washer for stranded wiring.

APPLICATIONS

· Marine and watertight requirements

APPROVALS

- Conforms to IP66
- ABS

TECHNICAL SPECIFICATIONS

BOX/COVER

Box	Cover	
Cast marine brass	Half hard yellow brass	
Copper free aluminum	5052H32 aluminum	

HARDWARE

Stainless steel.

ENTRIES

Standard units undrilled. Up to $1\frac{1}{2}$ " NPT. See ENTRY OPTIONS for selections.

MOUNTING

Surface, via two mounting bolts (not included). 518 & 504 $\mbox{$'4''$}$ maximum 527 & 545 $\mbox{$'96''$}$ maximum

GASKET

518 & 504 one piece neoprene 527 & 545 one piece silicone



ORDERING REFERENCES

BRASS	DIMENSIONS	WEIGHT LBS
504B	3" Ø x 1½"	1.8
518B	2½" Ø x 1½"	1.3
527B	4" Ø x 2"	3.5
545B	4" Ø x 3"	5.3

ALUMINUM	DIMENSIONS	WEIGHT LBS
504A	3" Ø x 1½	0.7
527A	4" Ø x 2"	1.4
545A	4" Ø x 3"	2.2

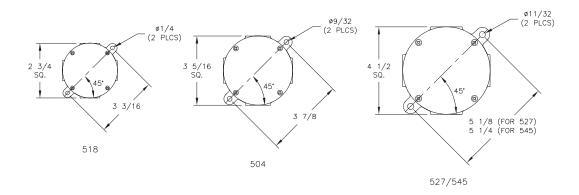
ENTRY OPTIONS

Versions	NPT Trade Size	Dead End	Thru Feed	90 Degree	X-Positions
504/518/527/545	1/2"	E1	C1	L1	X1
504/527/545	3/4"	E2	C2	L2	X2
527/545	1"	E3	C3	L3	Х3
545	1 1/2"	E5	C5	L5	X5

SPARE PARTS

Part No.	Description		
INX6513-1B	BRASS COVER & GASKET SETS, 504B	INX6570A	ALUMINUM COVER & GASKET SETS, 527A/545A
INX6598B	BRASS COVER & GASKET SETS, 518B	GKT3001	GASKET, 504
INX6570B	BRASS COVER & GASKET SETS, 527B/545B	GKT2004	GASKET, 518
INX6513-1A	ALUMINUM COVER & GASKET SETS, 504A	GKT3000SIL	GASKET, 527/545

DIMENSIONS



Dimensions in inches