

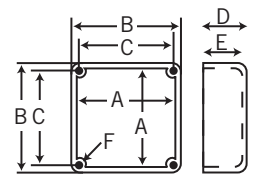
JUNCTION BOXES

NEMA rated 1, 2, 3, 4, 4X, 6P, 12, 13 and UL approved for use in wet locations, Scepter PVC molded square **JUNCTION BOXES** are available in sizes from 4" x 4" x 2" to 12" x 12" x 8" and supplied with threaded brass screws and inserts, flexible PVC gaskets and external mounting feet. Nylon or stainless steel screws, as well as larger sizes are available on request.

Part Number	Product Code	A inches	B inches	C inches	D inches	E inches	F inches	Volume (in. ³)
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PVC Molded Junction Boxes

JB442	077659	3.675	4.000	3.450	2.125	2.000	8-32	26.5
JB444	077696	3.675	4.000	3.450	4.188	3.750	8-32	51.5
JB446	077669	3.675	4.000	3.450	6.225	6.000	8-32	78.0
JB552	077670	4.680	5.000	4.485	2.000	1.845	8-32	40.0
JB664	077697	6.000	6.375	5.813	4.188	4.000	10-32	138.0
JB666	077698	6.000	6.375	5.813	6.188	6.000	10-32	211.0
JB884	077664	8.075	8.625	7.966	4.230	4.005	1/4-20	434.0
JB887	077671	8.100	8.625	7.966	7.250	7.035	1/4-20	248.0
JB12124	077672	12.085	12.580	11.874	4.256	4.030	1/4-20	577.4
JB12126	077666	12.085	12.580	11.874	6.240	6.025	1/4-20	846.0
JB12128	077668	12.085	12.580	11.874	8.250	8.025	1/4-20	1102.0



Fabricated Boxes

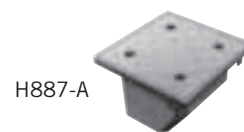
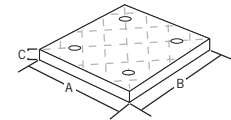
Unflanged PVC fabricated boxes of any size may be made to customers' specifications and come complete with lids, gaskets and screws. These boxes are not CSA Certified and are not returnable.

Scepter's **FLANGED 'H' SERIES JUNCTION BOXES** provide H10 Highway Loading equivalent to handling a 50 psi load. The fiber-reinforced safety tread cover secures using recessed Hex Key fastening hardware offering a simple installation while reducing the opportunity for tampering.

Part Number	Product Code	Box ID (inches)			Lid Dimensions (inches)			Volume (in. ³)
		L	W	D	A	B	C	

Flanged Box w Fire-reinforced Safety Tread Cover

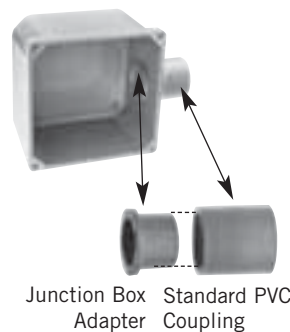
H664	077685	6	6	4-1/4	9.0	9.0	0.60	138.0
H666	077686	6	6	6-1/4	9.0	9.0	0.60	211.0
H884	077687	8	8	4-1/4	11.5	11.5	0.75	248.0
H886	077688	8	8	6-1/4	11.5	11.5	0.75	434.0
H887	077689	8	8	7-1/4	11.5	11.5	0.75	434.0
H887-A	077692	8	8	7-1/4	11.5	11.5	0.75	434.0



Size (inches)	Part Number	Product Code
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Junction Box Adapters

1/2	JBA10	077721
3/4	JBA15	077722
1	JBA20	077723
1-1/4	JBA25	077724
1-1/2	JBA30	077725
2	JBA35	077726
2-1/2	JBA40	077727
3	JBA45	077728
3-1/2	JBA50	077729
4	JBA55	077730



SCEPTER PVC ROUND FLOOR BOX










Suitable for slab-on-grade, below grade and wood floor construction, Scepter PVC round floor boxes and accessories enable contractors to collectively run in-floor power, data and communications wiring to a single box for significant savings in time and materials.

Installation is quick and simple, with our nonmetallic floor box and covers, saving both time and money over similar metallic assemblies.

Scepter's floor box and duplex receptacle covers are constructed from high impact, noncorroding and nonconducting PVC. The flush-mount covers are available in custom colors and are shipped with a levelling ring complete with a grounding clip. Metal cover adapter kits are also available, allowing you to adapt to metal floor plates. Our 6" deep floor box allows flexibility for various concrete floor pours, while our 4-3/4" width offers easy access and ample wire room. The box comes complete with 2 - 1" and 2 - 3/4" hub openings.

All boxes are shipped complete with reducer plugs for added versatility.

Complete technical information available at www.ipxelectrical.com – Nonmetallic Floor Box & Accessories Technical Manual.

	Color	Description	Part Number	Product Code
 FB		Floor Box Base (includes disposable protective cap and reducer plugs)	FB	076954
		Floor Box Base c/w Leveling Ring Adapter (includes disposable protective cap, reducer plugs and leveling ring adapter)	FBKIT	077068
 FBS-KIT		Floor Box Stand Kit (includes FB Box) (is equipped with several height brackets which accommodate the different rebar and post-tension cable heights and slab depths found from job-site to job-site.)	FBS-KIT	077700
 AFMC		Metal Cover Adapter Kit (includes levelling ring, metal cover adapter and 2 gaskets)	AFMC	076953
 LRA-U		Universal Leveling Ring Adapter	LRA-U	076606
 FBDRC		Floor Box Duplex Receptacle Cover (Nonmetallic) (includes flush mount cover, blank cover & gasket)		
	Brown		FBDRCB	076943
	Gold		FBDRCG	076942
	Grey		FBDRCGr	076941
	Light Almond		FBDRCA	076940
 FBUDK		Tri-Service Universal Divider Kit (includes upper and lower dividers, riser tube and 2 grommets)	FBUDK	077948
 FBYC		Y Connector (3/4")	FBYC	077499
		Brass Cover Plates (offers a one-piece design measuring 5-3/4" diameter. Are available in a variety of styles accommodating power (single or duplex receptacle) and communication needs. Install to the FB box using the universal leveling ring adapter.	DSC	178091
			DSC-P/C	178092
			SSC	178093
			SSC-P/C	178094
			DFL-1	178095
			DFL-2	178096

CEMENTS AND PRIMERS

Size	Part Number	Product Code
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Conduit Cement c/w Applicator Cap



125ml	S100PT25	074717
250ml	S100PT5	074713
500ml	S100PT	074714
1L	S100QT	074715
4L	S100GAL	074716

Size inches	Part Number	Product Code
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Primer



250ml	C100PT5	074306
500ml	C100PT	074307
1L	C100QT	074308

AVERAGE # OF JOINTS PER PINT OR QUART OF CEMENT

Nominal Pipe Size		# of Joints per Pint	# of Joints per Quart	Nominal Pipe Size		# of Joints per Pint	# of Joints per Quart
inches	mm			inches	mm		
1/2	12	350	700	2-1/2	12	40	80
3/4	19	200	400	3	19	35	70
1	25	150	300	3-1/2	25	30	60
1-1/4	32	110	220	4	32	24	48
1-1/2	38	80	160	5	38	10	20
2	50	45	90	6	50	8	16

One Kit, Four Heights, One Low Cost!



This simple yet innovative **Round Floor Box Stand** is equipped with several height brackets which accommodate the different rebar and post-tension cable heights and slab depths found from job-site to job-site. When installed together, the Floor Box and Stand can be used in 5-1/2" to 10" slab depths.

Sold as a Kit, IPEX offers the Round Floor Box and Stand conveniently packaged together as one complete product offering.

FEATURE & BENEFITS

- Four Adjustable Heights
- Raises Entrance Hubs to Rebar
- Minimizes Footprint on Concrete Form
- Withstands Tough Job Site Conditions
- Easy to Install
- Cost Effective

For more information, visit our NEW website www.ipexelectrical.com