

PLASTI-BOND REDH₂OT KNOCKOUT HUBS

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KNOCKOUT HUBS

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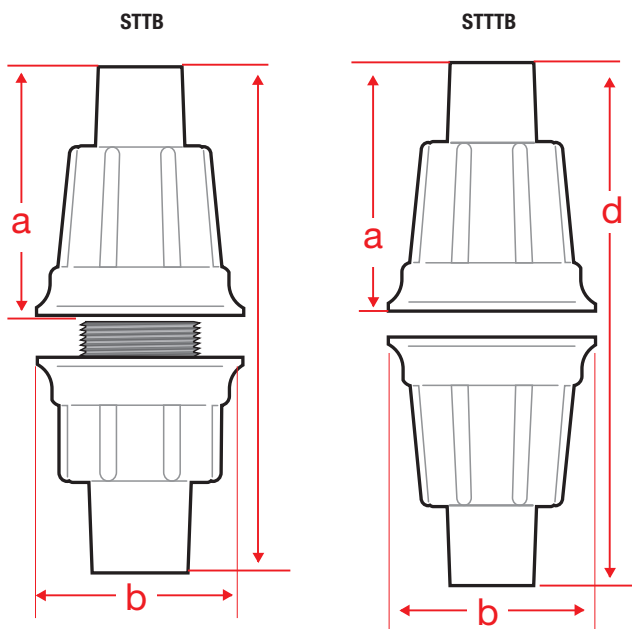
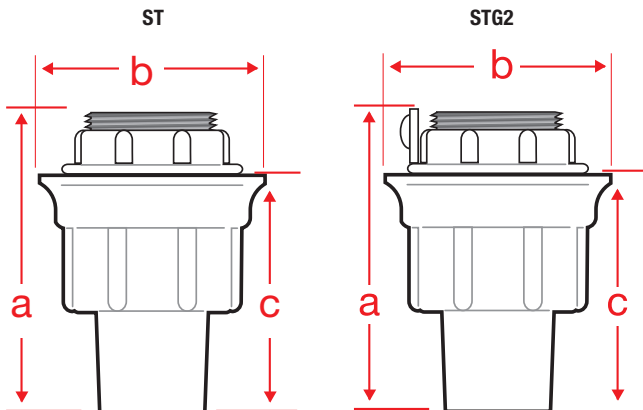


PRST2



PRSTG2

Knockout Hubs Configurations



Knockout Hubs Specifications

PLASTI-BOND REDH₂OT ST style knockout hubs are used to terminate conduit runs through the wall of a sheet metal electrical enclosure. They are available with or without grounding lug. STTB style hubs are "Through-Bulkhead" fittings used to pass conduit runs through firewalls or bulkheads up to 1/8" thick. STTTB style hubs perform the same function for unlimited wall thicknesses, (furnished without nipples).

APPLICATION

FEATURES

COMPLIANCES

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- ST and STTB available in 12 trade sizes from 1/2" through 6"
- STTTB in 6 trade sizes from 1/2" through 2".
- Sealing sleeves on conduit side of hub
- Molded PVC gasket seals flush with enclosure wall.
- O-ring gasket provides additional seal

- UL
- CSA

NOTE:

- All Screw-tight Hubs are listed for NEMA type enclosures 2, 3, 3R, 4, 4x, 11 and 12
- Grounding and Bonding Hubs are listed for NEMA Enclosures 2, 3, 3R, 4 and 12

APPROVAL STAMP

(See online product submittal guide at www.plastibond.com)

Knockout Hubs Technical Data

ST

Pipe Size	Catalog #	Nominal Weight	A	B	C	MAX WALL THICK	Aluminum Catalog #
☐ 1/2"	PRST1	0.2	1.84	2.00	1.31	0.125	PRSTA1
☐ 3/4"	PRST2	0.3	2.22	2.25	1.66	0.125	PRSTA2
☐ 1"	PRST3	0.4	2.66	2.50	2.03	0.125	PRSTA3
☐ 1-1/4"	PRST4	0.4	2.94	3.25	2.28	0.125	PRSTA4
☐ 1-1/2"	PRST5	0.6	3.19	3.50	2.53	0.125	PRSTA5
☐ 2"	PRST6	1.2	3.75	4.25	3.09	0.125	PRSTA6
☐ 2-1/2"	PRST7	1.5	4.22	4.75	3.28	0.125	PRSTA7
☐ 3"	PRST8	2.1	4.31	5.25	3.38	0.125	PRSTA8
☐ 3-1/2"	PRST9	3.0	4.38	5.50	3.44	0.125	PRSTA9
☐ 4"	PRST10	3.5	4.44	6.25	3.50	0.125	PRSTA10
☐ 5"	PRST11	5.4	4.94	7.50	4.00	0.125	PRSTA11
☐ 6"	PRST12	6.9	5.00	8.50	4.00	0.125	PRSTA12

STG

Pipe Size	Catalog #	Nominal Weight	A	B	C	MAX WALL THICK	Aluminum Catalog #
☐ 1/2"	PRSTG1	0.2	1.84	2.00	1.31	0.125	PRSTAG1
☐ 3/4"	PRSTG2	0.3	2.22	2.25	1.66	0.125	PRSTAG2
☐ 1"	PRSTG3	0.4	2.66	2.50	2.03	0.125	PRSTAG3
☐ 1-1/4"	PRSTG4	0.4	2.94	3.25	2.28	0.125	PRSTAG4
☐ 1-1/2"	PRSTG5	0.6	3.19	3.50	2.53	0.125	PRSTAG5
☐ 2"	PRSTG6	1.2	3.75	4.25	3.09	0.125	PRSTAG6
☐ 2-1/2"	PRSTG7	1.5	4.22	4.75	3.28	0.125	PRSTAG7
☐ 3"	PRSTG8	2.1	4.31	5.25	3.38	0.125	PRSTAG8
☐ 3-1/2"	PRSTG9	3.0	4.38	5.50	3.44	0.125	PRSTAG9
☐ 4"	PRSTG10	3.5	4.44	6.25	3.50	0.125	PRSTAG10
☐ 5"	PRSTG11	5.4	4.94	7.50	4.00	0.125	PRSTAG11
☐ 6"	PRSTG12	6.9	5.00	8.50	4.00	0.125	PRSTAG12

STTB

Pipe Size	Catalog #	Nominal Weight	A	B	D	MAX WALL THICK	Aluminum Catalog #
☐ 1/2"	PRSTTB1	0.5	1.84	2.00	3.68	0.19	PRSTTB1
☐ 3/4"	PRSTTB2	0.5	2.22	2.25	4.44	0.19	PRSTTB2
☐ 1"	PRSTTB3	0.7	2.66	2.50	5.32	0.25	PRSTTB3
☐ 1-1/4"	PRSTTB4	1.0	2.94	3.25	5.88	0.25	PRSTTB4
☐ 1-1/2"	PRSTTB5	1.2	3.19	3.50	6.38	0.25	PRSTTB5
☐ 2"	PRSTTB6	1.7	3.75	4.25	7.50	0.25	PRSTTB6
☐ 2-1/2"	PRSTTB7	2.5	4.22	4.75	8.44	0.25	PRSTTB7
☐ 3"	PRSTTB8	3.0	4.31	5.25	8.62	0.25	PRSTTB8
☐ 3-1/2"	PRSTTB9	4.2	4.38	5.50	8.76	0.25	PRSTTB9
☐ 4"	PRSTTB10	5.9	4.44	6.25	8.88	0.25	PRSTTB10

STTB

Pipe Size	Catalog #	Nominal Weight	A	B	D	MAX WALL THICK	Aluminum Catalog #
☐ 1/2"	PRSTTB1	1.0	1.84	2.00	3.68	*	PRSTTB1
☐ 3/4"	PRSTTB2	1.0	2.22	2.25	4.44	*	PRSTTB2
☐ 1"	PRSTTB3	1.4	2.66	2.50	5.32	*	PRSTTB3
☐ 1-1/4"	PRSTTB4	2.0	2.94	3.25	5.88	*	PRSTTB4
☐ 1-1/2"	PRSTTB5	2.4	3.19	3.50	6.38	*	PRSTTB5
☐ 2"	PRSTTB6	3.4	3.75	4.25	7.50	*	PRSTTB6

* Unlimited wall thickness – determined by nipple used.



REDH₂OT PRODUCT FLASH

Proper Product Performance Depends On Proper Installation... And We Can Help!

We support proper installation of Plasti-Bond REDH₂OT in many ways. **First:** we make available to you, at no charge, a comprehensive installation manual plus an installation video (available in English and Spanish). **Second,** we recommend Corrosion College, an intense, two day educational experience that covers installation procedures in addition to topics related to corrosion theory and prevention.

Third: we provide specialized tools to ensure that installation can be performed quickly, easily, and without damage. **Fourth:** we provide an installer certification program that teaches proper installation techniques for maximum conduit performance.