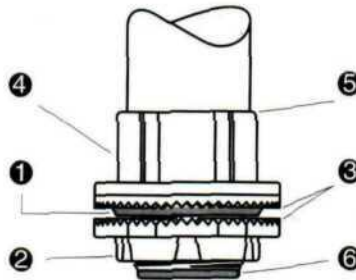


T&B Conduit Fittings

Rigid and Intermediate Metal Conduit Fittings



Never before has a single hub fit like this one. Designed for unequalled performance. The innovative engineering of the T&B® Hub will, quite simply, raise your performance expectations for threaded hubs.



1 Sealing Ring And Groove with innovative profile outperforms standard 'O' ring design. Sealing ring is captivated in place before installation and resists buckling or slipping during installation. The seal groove is designed for optimum compression of the sealing ring. The sealing ring is designed to provide a complete 360° seal, even when the conduit is not perpendicular with the enclosure. (See Figure 1)

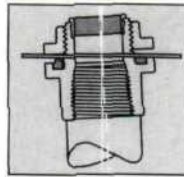


Fig. 1

2 Locknut Design with peripheral slots and a hexagonal/angled spline spaced every 30° enables easy application of torque with wrench or hammer and screwdriver. (See Figures 2 & 3)

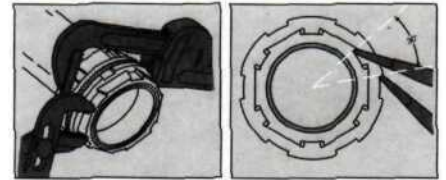


Fig. 2

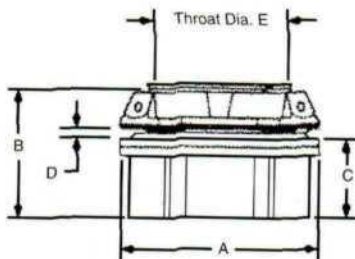
Fig. 3

3 Sharper and Deeper Teeth on locknut and body designed for a more penetrating bite for improved bonding to the enclosure.

4 Hexagonal/Splined Body Design for fast, easy installation with wrench or hammer and screwdriver.

5 Precision Machined Tapered Threads designed to create water-tight union.

6 Insulated Throat molded from 105° C rated thermoplastic with a flammability rating of 94 V-O.



T&B Hub

Cat. No.	Trade Size	Dimensions				
		A Dia.	B	C	D Max. Panel Thickness	E Throat Dia.
H050-TB	1/2	1 1/16	1 9/16	7/8	3/16	1 1/32
H075-TB	3/4	1 21/32	1 19/32	29/32	3/16	23/32
H100-TB	1	2	1 9/16	1 1/8	1/4	1
H125-TB	1 1/4	2 3/8	1 7/8	1 1/8	1/4	1 1/16
H150-TB	1 1/2	2 1/4	1 7/8	1 1/8	1/4	1 17/32
H200-TB	2	3 1/4	2 1/16	1 5/8	1/4	1 31/32
H250-TB	2 1/2	3 3/4	2 9/16	1 9/8	1/4	2 1/32
H300-TB	3	4 3/8	2 21/32	1 19/32	1/4	2 21/32
H350-TB	3 1/2	5	2 23/32	1 5/8	1/4	3 1/32
H400-TB	4	5 1/2	2 23/32	1 5/8	1/4	3 3/8
H500-TB	5	6 7/8	3 1/2	1 5/8	1/4	4 15/16
H600-TB	6	7 11/16	3 3/2	2	3/8	6

Material – Hub and Locknut: zinc or copper free aluminum
 Insulating Throat: thermoplastic temp. rating – 105°C
 Flammability Rating: – 94V-0
 Sealing Ring: Nitrile (BUNA "N")

For Aluminum Hubs add suffix **A** (i.e. H050A). For Chrome Plated Hubs add suffix **CP** (i.e. H050CP). For 316 Stainless Steel Hubs add suffix **GRSST** (i.e. H050GRSST). (1/2" through 2" only.) Meets NEMA sealing requirements for NEMA 3R, 4 & 13 enclosures. U.L. Listed and CSA Certified. CSA Certified for hazardous locations Class II Groups E,F,G. Class III. U.L. File No. E-23018 CSA File No. 4484 Chrome Plated Hubs (suffix-"CP") are rated NEMA 4X.



Thomas & Betts