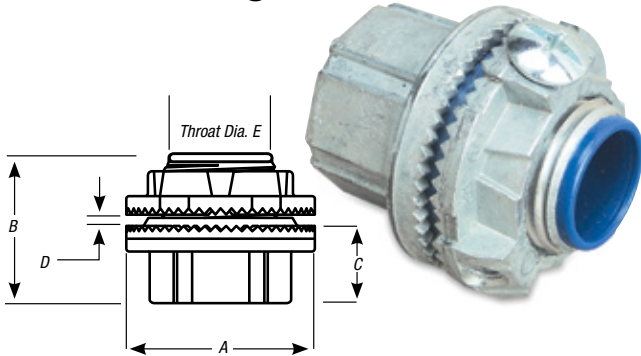


## Hubs and Bulkhead Fittings

### T&B® Grounding Hub



#### T&B Hub Centerline Spacing Chart

| CONDUIT TRADE SIZE                   | 1/2"    | 3/4"    | 1"      | 1 1/4"  | 1 1/2"  | 2"      | 2 1/2"  | 3"     | 3 1/2"  | 4"      | 5"      | 6"      |
|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|---------|---------|
| 1/2"                                 | 1 1/16  |         |         |         |         |         |         |        |         |         |         |         |
| 3/4"                                 | 1 43/64 | 1 25/32 |         |         |         |         |         |        |         |         |         |         |
| 1"                                   | 1 27/32 | 1 61/64 | 2 1/8   |         |         |         |         |        |         |         |         |         |
| 1 1/4"                               | 2 1/32  | 2 29/64 | 2 7/16  | 2 1/2   |         |         |         |        |         |         |         |         |
| 1 1/2"                               | 2 1/32  | 2 23/64 | 2 1/2   | 2 11/16 | 2 7/8   |         |         |        |         |         |         |         |
| 2"                                   | 2 15/32 | 2 37/64 | 2 3/4   | 2 15/16 | 3 1/8   | 3 3/8   |         |        |         |         |         |         |
| 2 1/2"                               | 2 23/32 | 2 53/64 | 3       | 3 1/16  | 3 3/8   | 3 5/8   | 3 7/8   |        |         |         |         |         |
| 3"                                   | 3 1/32  | 3 3/64  | 3 3/8   | 3 1/2   | 3 11/16 | 3 15/16 | 4 1/8   | 4 1/2  |         |         |         |         |
| 3 1/2"                               | 3 11/32 | 3 23/64 | 3 3/4   | 3 13/16 | 4       | 4 1/4   | 4 1/2   | 4 5/8  | 5 1/8   |         |         |         |
| 4"                                   | 3 9/32  | 3 45/64 | 3 7/8   | 4 1/16  | 4 1/4   | 4 1/2   | 4 3/4   | 5 1/16 | 5 5/8   | 5 7/8   |         |         |
| 5"                                   | 4 3/32  | 3 25/64 | 4 1/16  | 4 3/4   | 4 15/16 | 5 1/8   | 5 1/16  | 5 3/4  | 6 1/16  | 6 3/8   | 7       |         |
| 6"                                   | 4 11/16 | 4 5/64  | 4 31/32 | 5 5/32  | 5 11/32 | 5 13/32 | 5 27/32 | 6 5/32 | 6 15/32 | 6 23/32 | 7 13/32 | 7 11/16 |
| Nearest Obstruction to Center of Hub | 2 7/32  | 6 1/64  | 1 1/8   | 1 5/16  | 1 1/2   | 1 3/4   | 2       | 2 5/16 | 2 5/8   | 2 7/8   | 2 15/16 | 3 1/32  |

| CAT. NO.  | TRADE SIZE | MAX. PANEL THICKNESS |         |         |      |         | THROAT DIA. |
|-----------|------------|----------------------|---------|---------|------|---------|-------------|
|           |            | A                    | B       | C       | D    | E       |             |
| H050GR-TB | 1/2        | 1 1/16               | 1 1/16  | 7/8     | 3/16 | 19/32   |             |
| H075GR-TB | 3/4        | 1 1/16               | 1 19/32 | 29/32   | 3/16 | 25/32   |             |
| H100GR-TB | 1          | 2                    | 1 13/16 | 1 1/16  | 1/4  | 1       |             |
| H125GR-TB | 1 1/4      | 2 3/4                | 1 1/8   | 1 1/16  | 1/4  | 1 1/16  |             |
| H150GR-TB | 1 1/2      | 2 3/4                | 1 1/8   | 1 1/16  | 1/4  | 1 17/32 |             |
| H200GR-TB | 2          | 3 1/4                | 1 15/16 | 1 1/32  | 1/4  | 1 31/32 |             |
| H250GR-TB | 2 1/2      | 3 3/4                | 2 1/16  | 1 1/16  | 1/4  | 2 13/32 |             |
| H300GR-TB | 3          | 4 3/8                | 2 1/16  | 1 19/32 | 1/4  | 2 21/32 |             |
| H350GR-TB | 3 1/2      | 5                    | 2 23/32 | 1 1/8   | 1/4  | 3 13/32 |             |
| H400GR-TB | 4          | 5 1/2                | 2 23/32 | 1 3/8   | 1/4  | 3 7/8   |             |
| H500GR-TB | 5          | 6 7/8                | 3 3/32  | 1 5/16  | 1/4  | 4 15/16 |             |
| H600GR-TB | 6          | 7 11/16              | 3 5/32  | 2       | 5/16 | 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.

UL Listed and CSA Certified. CSA Certified for hazardous locations Class II and Class III locations.

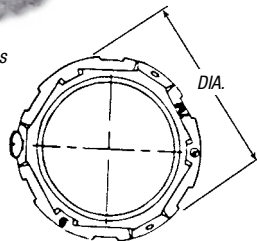
UL File No. E-23018  
 CSA File No. 4484

Chrome-Plated Hubs (suffix-"CP") are rated NEMA 4X.

### T&B® Grounding and Bonding Locknut



Grounding Locknut for Hubs



| CAT. NO.  | TRADE SIZE | DIA.    | HEIGHT | GROUND SCREW   | MAX. CONDUCTOR SIZE |
|-----------|------------|---------|--------|----------------|---------------------|
| L050GR-TB | 1/2        | 1 1/2   | 13/32  | #10-32 x 1/4"  | #10                 |
| L075GR-TB | 3/4        | 1 11/16 | 13/32  | #10-32 x 1/4"  | #10                 |
| L100GR-TB | 1          | 2       | 13/32  | #10-32 x 1/4"  | #10                 |
| L125GR-TB | 1 1/4      | 2 3/8   | 15/32  | 1/4-20 x 1/4"  | #10                 |
| L150GR-TB | 1 1/2      | 2 3/4   | 15/32  | 1/4-20 x 3/16" | #8                  |
| L200GR-TB | 2          | 3 1/4   | 15/32  | 1/4-20 x 3/16" | #8                  |
| L250GR-TB | 2 1/2      | 3 3/4   | 1 1/16 | 1/4-20 x 5/16" | #6                  |
| L300GR-TB | 3          | 4 3/8   | 23/32  | 1/4-20 x 5/16" | #6                  |
| L350GR-TB | 3 1/2      | 5       | 23/32  | 1/4-20 x 5/16" | #6                  |
| L400GR-TB | 4          | 5 1/2   | 23/32  | 1/4-20 x 5/16" | #4                  |
| L500GR-TB | 5          | 6 7/8   | 23/32  | 3/8-16 x 3/8"  | #2                  |
| L600GR-TB | 6          | 7 11/16 | 23/32  | 3/8-16 x 3/8"  | #1                  |

Material – Locknut: Zinc or copper-free aluminum UL File No. E-3060

For Aluminum Locknuts, add suffix A. (i.e., L050GRA). CSA File No. 4484

For Chrome-Plated Locknuts, add suffix CP. (i.e., L050CP). For 316 Stainless Steel Locknuts, add suffix SST (1/2" through 2" only.) For Locknut with Lay In Lug, add suffix GRL.