# T&B Fittings

### Hubs and Bulkhead Fittings

### **Raintight for Rigid or Intermediate** Metal Conduit (IMC)

## **Chase® Threaded Conduit Hubs**

#### **Applications**

- A fitting for connecting junction box to junction box, or junction box to the conduit system. The resulting connection maintaining ground continuity is raintight.
- Suitable for use where the system is normally hosed down (NEMA 4) for cleaning.

#### **Features**

- Plastic insulated throat, precision cast and machined surfaces permit safer wire pulling.
- Chase<sup>®</sup> design provides maximum space for wiring in the box. Locking nipple sits flush in the enclosure.
- Captive O-ring fits snugly in groove preventing loss and fumbling with parts.
- Knurled inner face of locking nipple provides 360 degrees of locking and bites through box wall to ensure grounding.
- Locking nipple has tightening lugs on two planes for easier assembly in hard to reach field conditions.
- · Grounding hubs have a ground screw located within the enclosure providing a tamper-proof ground for device.
- Locking nipple design permits replacement of the box without disassembling the installation.

#### Standard Materials

#### Listings/Compliances

HTZ Series: Certified die cast zinc alloy ZAMAK 3

CSA Certified HT Series: Die cast aluminum alloy A360 Suitable for use in Wet Locations with less than .004 copper content NEMA 4

UL Listed

(copper-free) O-ring: Buna N

Insulating Sleeves: Plastic

#### Standard Finish

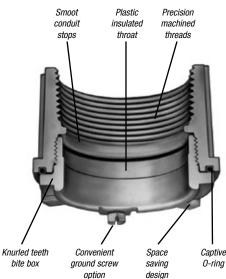
Aluminum lacquer finish



HT, HTZ



HTGZ



design

www.tnb.com

**United States** Tel: 901.252.8000 800.816.7809 Fax: 901.252.1354

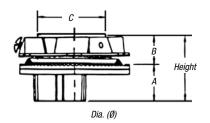
**Technical Services** Tel: 888.862.3289

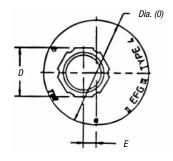


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### **Offset Reducers**





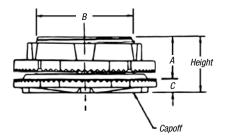
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	TRADE					(IN.)			
CAT. NO.	SIZE	HEIGHT	DIA. (Ø)	A DIA.	В	C	D	E	
H150-TB0750RGF	1 <sup>1</sup> /2"- <sup>3</sup> /4"	1 <sup>21</sup> /32"	23/4	<sup>15</sup> /16	<sup>23</sup> / <sub>32</sub>	1 <sup>29</sup> / <sub>32</sub>	1%2	11/32	
H150-TB1000RGF	<b>1</b> %2"–1"	1 <sup>25</sup> / <sub>32</sub> "	23/4	<b>1</b> ½16	<sup>23</sup> / <sub>32</sub>	1 <sup>29</sup> / <sub>32</sub>	1%16	7/32	
H150-TB1250RGF	<b>1</b> %2"-11/4"	1 <sup>25</sup> / <sub>32</sub> "	23/4	<b>1</b> 1⁄16	23/32	1 <sup>29</sup> / <sub>32</sub>	11/8	1/32	
H250-TB2000RGF	<b>R</b> 2½"–2"	21/8"	3¾	<b>1</b> ¾16	<sup>15</sup> / <sub>16</sub>	2 <sup>29</sup> / <sub>32</sub>	2 <sup>21</sup> / <sub>32</sub>	<sup>3</sup> / <sub>32</sub>	
Material — Offset	Offset Reducer and Locknut: Zinc or copper-free aluminum								
Insula	Insulating Throat:			Thermoplastic Temp. Rating – 105° C Flammability Rating – 94V-0					
Sealin	g Ring:		Nitrile (BUNA "N")						
For Aluminum Offse	t Reducer, add	suffix A.							
For Chrome-Plated	Offset Reducer,	add suffi	x CP.						
Meets NEMA sealing	requirements	for NEMA	3R, 4 &	13 enclos	ures.				
CSA Certified for ha	zardous locatioi	ns Class I	l Groups E	.F.G. Cla	ss III.				
UL File No. E-3060			,						

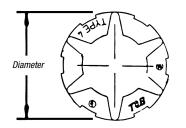
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**Capoffs** 





	TRADE		(IN.)					
CAT. NO.	SIZE	HEIGHT	DIAMETER	Α	В	C		
H050CAP	1/2"	1 <sup>13</sup> / <sub>32</sub> "	17/16	<sup>19</sup> / <sub>32</sub>	27/32	<sup>3</sup> /16		
H075CAP	3/4"	1 <sup>15</sup> / <sub>32</sub> "	<b>1</b> <sup>11</sup> / <sub>16</sub>	19/32	11/16	3/16		
H100CAP	1"	<b>1</b> <sup>11</sup> / <sub>16</sub> "	2	11/16	<b>1</b> <sup>3</sup> ⁄16	1/4		
H125CAP	1¼"	1 <sup>25</sup> / <sub>32</sub> "	23/8	<sup>23</sup> / <sub>32</sub>	1 <sup>21</sup> / <sub>32</sub>	1⁄4		
H150CAP	1½"	<b>1</b> <sup>13</sup> ⁄16"	23/4	<sup>23</sup> / <sub>32</sub>	1 <sup>29</sup> / <sub>32</sub>	1/4		
H200CAP	2"	1 <sup>27</sup> / <sub>32</sub> "	31/4	<sup>23</sup> / <sub>32</sub>	23/8	1⁄4		
H250CAP	21/2"	21/32"	33/4	7/8	229/32	1/4		
H300CAP	3"	21/16"	43/8	7/8	31/32	11/32		
H350CAP	31/2"	21/16"	5	<sup>29</sup> / <sub>32</sub>	41/32	11/32		
H400CAP	4"	21/16"	51/2	<sup>29</sup> / <sub>32</sub>	41/2	11/32		
H500CAP	5"	2 <sup>23</sup> / <sub>32</sub> "	65/8	<sup>29</sup> / <sub>32</sub>	51/16	11/32		
H600CAP	6"	3"	75/8	<sup>31</sup> / <sub>32</sub>	61/8	11/32		
Material —	Capoff and Locknut: Zinc or copper-free aluminum							
	Insulating Throat:	Thermoplastic temp. rating – 105° C Flammability Rating – 94V-0						
	Sealing Ring:	Nitrile (BUNA "N")						

Sealing Ring:

For Aluminum Capoff, add suffix A. For Chrome-Plated Capoff, add suffix CP.

Meets NEMA sealing requirements for NEMA 3R, 4 & 13 enclosures.

CSA Certified for hazardous locations Class II Groups E.F.G. Class III.

UL File No. E-3060

CSA File No. 4484

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