



Representative

Catalog Number: 372
Product ID: 7TAD013100R0002
UPC Number: 78621000372
EAN Number: 05414363141594
Status: A

1 Inch Hub Connector, Steel Electro Zinc Plated, Nylon Insulated for Use with Rigid/IMC Conduit

- Rugged steel/malleable iron construction
- Tapered internal threads for water-tight/dust-tight union
- Threads relieved to prevent bottoming of conduit, ensuring sound assembly
- Recessed sealing ring at box end; sealing ring captivated
- Hardened steel/malleable iron/copper-free aluminum locknuts designed to provide high quality ground continuity; extended reach of locknut permits clamping on thin boxes and enclosures
- Insulated throat, insulates conductors, prevents abrasion and thinning of conductor insulation, reduces wire pull effort
- To positively bond conduit to box or enclosure.
- Suitable for hazardous locations use in Class I, Division 2; Class II, Division 1&2; Class III, Division 1 & 2 per NEC 501-4(b); 502-4 (a) and 503-3 (a).
- Suitable for hazardous locations use in Class II, Groups E, F, G & Class III locations per CEC 18-202; 18-252; 18-302; 18-352.
- When used with neoprene O-ring, provides watertight threaded hub on enclosures
- UL Listed 105 degree C

North American Specifications (UNSPSC)

UNSPSC	39121311 Electrical fittings
IGCC	4441 Electrical fittings
Brand Name	T&B
Type	Hub Connector
Special Features	Rain Tight and CSA Certified Watertight and Dust Tight
Application	To Connect Threaded Metal Conduit to a Threadless Opening in a Box or Enclosure
Standard	UL E23018, CSA
Size	1 Inch
Material	Steel
Finish	Zinc Plated
Temperature Rating	UL Listed 105 C

European Specifications (ETIM)

ETIM	EC001180 Screw connection for protective metallic hose
Nominal size in inch	1 inch
Model	Straight
Revolving thread	N
Construction type	Internal thread
Connection type screw connection to housing	Thread
Thread type	NPT
One-piece	N
Material housing	Steel
Surface protection	Other
	Y

Approved in combination with protective
conduit CSA

Approved in combination with protective Y
conduit UL

Operating temperature 0-+105°C

Packaging

Inner Quantity	5
Inner Dimensions (inches)	4x4x3
Outer Quantity	25
Outer Dimensions (inches)	16.5x4.7x4.8
Weight Uom	36.5 lbs. per 100

Documents / Support Tools

Technical Drawing / Data Sheet US Available on Website

Header

3D Model Available on Website

For further technical assistance, please contact us...

ABB Installation Products - USA
860 Ridge Lake Blvd.
Memphis, TN 38120
www.tnb.com

ABB Installation Products Technical Support
MS 3B-50
860 Ridge Lake Blvd.
Memphis, TN 38120

Hours: 7AM - 6PM CDT
Monday-Friday
Phone: (888) 862-3289
Fax: (901) 252-1321
Email: techsupport@tnb.com