



Actual



Representative

**Catalog Number:** 5344-HT  
**Product ID:** 7TAD012420R0071  
**UPC Number:** 78621091032  
**Status:** A

1 Inch 45 Degree Malleable Iron Insulated Liquidtight High Temperature Connector

- Sure-Tight gland deflects water away from connector and prevents "pooling" of moisture.
- Double beveled sealing ring designed with 5 unique sealing mechanisms and cannot be installed backwards
- Safe Edge ground cone provides superior bonding, stronger pullout, easy threading and conductor protection.
- Double plating for superior corrosion protection
- Heat Curled Insulator molded inside body provides excellent wire protection and easier glide of conductors through and into the fitting.

#### North American Specifications (UNSPSC)

|            |                                  |
|------------|----------------------------------|
| UNSPSC     | 39121420 Liquid tight connectors |
| IGCC       | 4585 Liquid tight connectors     |
| Brand Name | T&B                              |
| Type       | Connectors-45 Degree             |
| Size       | 1 Inch                           |
| Material   | Malleable Iron                   |
| Finish     | Zinc Plating/Clear Chromate      |

#### European Specifications (ETIM)

|                                                     |                                                        |
|-----------------------------------------------------|--------------------------------------------------------|
| ETIM                                                | EC001180 Screw connection for protective metallic hose |
| Nominal size in inch                                | 1 inch                                                 |
| Model                                               | 45°-elbow                                              |
| Revolving thread                                    | N                                                      |
| Construction type                                   | External thread                                        |
| Connection type screw connection to housing         | Thread                                                 |
| Thread type                                         | NPT                                                    |
| Thread connection size                              | Other                                                  |
| One-piece                                           | N                                                      |
| Material housing                                    | Steel                                                  |
| Surface protection                                  | Zinc coated                                            |
| Thread length                                       | 19.05mm                                                |
| Approved in combination with protective conduit CSA | N                                                      |
| Approved in combination with protective conduit UL  | N                                                      |
| Operating temperature                               | 0-+150°C                                               |

#### Packaging

|                           |                    |
|---------------------------|--------------------|
| Inner Quantity            | 5                  |
| Inner Dimensions (inches) | 6.25x4.75x3.25     |
| Outer Quantity            | 25                 |
| Outer Dimensions (inches) | 21.62x5.12x6.62    |
| Weight Uom                | 56.88 lbs. per 100 |

#### Documents / Support Tools

|                                |             |
|--------------------------------|-------------|
| Technical Drawing / Data Sheet | TDS000123   |
| Instruction Sheet              | TA02544-TB2 |

Support/Tools

Available on Website

Catalog US

Available on Website

#### Header

3D Model

Available on Website

#### For further technical assistance, please contact us...

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