



Actual

Catalog Number: 5344SST6HT
Product ID: 7TAD012980R0332
UPC Number: 78621008059
EAN Number: 05415022450194
Status: A

1 Inch Liquidtight Fitting for Flexible Metallic Conduit, 45 Degree, High UV Resistance, NE-MA Ratings: 3, 3R, 4, 4X, Length 3.32 Inches/84.33mm, Width 1.87 Inches/47.50mm, Height 2.40 Inches/60.96mm, Temperature Range 0 to 150 Degrees C, 316 Stainless Steel with Duraplated Ground Cone

Corrosive environments can cause traditional metallic fittings to corrode and require replacement. The new stainless steel T&B Liquidtight Fittings are constructed of type 316 stainless steel to resist corrosion, all while offering high strength, UV resistance, and extreme performance up to 150 Degrees Celsius.

- NEMA Ratings: 3, 3R, 4, 4X
- Ideal for Food and Beverage, Pharmaceutical, Petrochemical, Wastewater Processing, Salt Water and Other Corrosive Environments

North American Specifications (UNSPSC)

| | |
|--------------------|--|
| UNSPSC | 39121420 Liquid tight connectors |
| IGCC | 4585 Liquid tight connectors |
| Type | 45 Degree Fitting for Flexible Metallic Conduit |
| Special Features | Stronger and More UV-resistant than Nonmetallic Fittings |
| Application | Connects Flexible Metallic Liquidtight Conduit to a Box or Enclosure |
| Size | 1 Inch |
| Material | 316 Stainless Steel with Duraplated Ground Cone |
| Finish | None |
| Color | Metallic |
| NEMA Rating | 3, 3R, 4, 4X |
| Insulation | Y |
| Temperature Rating | 150 C |

European Specifications (ETIM)

| | |
|---|--|
| ETIM | EC001180 Screw connection for protective metallic hose |
| Nominal diameter | 32mm |
| Nominal size in inch | 1 inch |
| Model | 45°-elbow |
| Revolving thread | N |
| Construction type | External thread |
| Connection type screw connection to housing | Thread |
| One-piece | N |
| Material housing | Stainless steel |
| Surface protection | Untreated |
| Total length | 84.33mm |
| Total height | 60.96mm |
| Approved in combination with protective conduit DIN EN 61386-23 | N |
| Approved in combination with protective conduit CSA | N |
| Approved in combination with protective conduit UL | N |
| | N |



Approved in combination with protective
conduit FI

| | |
|-----------------------|---------|
| Operating temperature | 0-150°C |
|-----------------------|---------|

Packaging

| | |
|---------------------------|-------------------|
| Inner Quantity | 5 |
| Inner Dimensions (inches) | 6x4.5x4 |
| Outer Quantity | 25 |
| Outer Dimensions (inches) | 21.37x4.87x6.37 |
| Weight Uom | 58.4 lbs. per 100 |

Documents / Support Tools

| | |
|--------------------------------|----------------------|
| 3D Rendering | Available on Website |
| Technical Drawing / Data Sheet | TDS000124 |
| Instruction Sheet | TA05037-TB2 |
| Support/Tools | Available on Website |
| Marketing Brochure US | Available on Website |
| Catalog US | Available on Website |