



Actual

**Catalog Number:** **ISR050-062**  
**Product ID:** 7TBA297190R0001  
**UPC Number:** 78621005944  
**EAN Number:** 05011949235779  
**Status:** A

Industrial Strain-Relief Fitting, Hub Size 1/2 Inch NPT, Cable Range 10.79 to 15.75mm, CSA and UL Listed, Outer Diameter 38.10mm, Aluminum

- For use with unarmoured cable types suitable for use in Class I, Zone 1
- Tray Cable complies with IEC requirements when used with enclosures containing no arcing or sparking devices.
- Portable Cord complies with IEC requirements when used with enclosures containing no arcing or sparking devices

### North American Specifications (UNSPSC)

|                  |                                                                   |
|------------------|-------------------------------------------------------------------|
| UNSPSC           | 39121719 Strain reliefs                                           |
| IGCC             | 5067 Strain reliefs                                               |
| Brand Name       | ABB                                                               |
| Type             | Industrial Strain Relief Fitting                                  |
| Special Features | 100% of IEC Cable Pull-Out Requirements with No External Clamping |
| Application      | Connection and Strain Relief for Conduit Systems                  |
| Standard         | CSA, UL E328651 and E311979                                       |
| Cable Size       | 10.79 to 15.75 mm                                                 |
| Hub Size         | 1/2 in                                                            |
| Material         | Aluminum                                                          |
| Color            | Metallic                                                          |

### European Specifications (ETIM)

|                                             |                                                        |
|---------------------------------------------|--------------------------------------------------------|
| ETIM                                        | EC001180 Screw connection for protective metallic hose |
| Model                                       | Straight                                               |
| 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                            | Other                                                  |
| Operating temperature                       | -50-+110°C                                             |

### Packaging

|                           |                 |
|---------------------------|-----------------|
| Outer Quantity            | 20              |
| Outer Dimensions (inches) | 9x4.69x4.13     |
| Weight Uom                | 15 lbs. per 100 |

### Documents / Support Tools

|                                |                      |
|--------------------------------|----------------------|
| Technical Drawing / Data Sheet | WSD-001684           |
| Support/Tools                  | Available on Website |