



Adjustable range-taking cable gland











# Approvals / Characteristics





## **Features**

- First truly adjustable, range-taking fitting
- Exclusive swash-plate design allows adjustments from 90 to 180 degrees
- Full circular bore for trouble-free cable insertion
- Alignment guides facilitate installation of fittings at same angle
- Requires no disassembly prior to installation; can also be easily disconnected
- For use with teck cable, jacketed metal-clad cable (ACWU) or metal clad cable (MC)

### Certification and standards

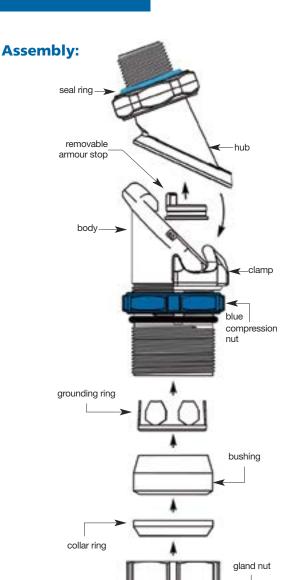
**UL Listed and CSA Certified for hazardous locations** as outlined in the CEC:

**UL E38947** CSA 023086, AEX Class I, Class II groups E, F & G Class III and enclosures Type 4, 4x and 6P Exe II IP68

# **Star Teck® Extreme Director™ (STED) series**

### **Dimensions**

## Technical specifications



### **Installation steps**

Caution: De-energise system



Install fitting into enclosure



Insert cable and tighten (as usual)



Rotate fitting to desired angle

|         |          | Gland<br>Torque | Range<br>Over Jacket (in) |       | Range<br>Over Armour (in) |       | Throat Dia.<br>) Min (in) w/ | Throat Dia.<br>Min (in) w/o | Overall |
|---------|----------|-----------------|---------------------------|-------|---------------------------|-------|------------------------------|-----------------------------|---------|
| Type    | Hub Size | (lb - in)       | Min.                      | Max.  | Min.                      | Max.  | Armour Stop                  | Armour Stop                 | (in)    |
| STED050 | 1/2"     | 450             | 0.600                     | 0.885 | 0.520                     | 0.795 | 0.505                        | 0.617                       | 5.375   |
| STED075 | 3/4"     | 600             | 0.860                     | 1.205 | 0.780                     | 1.125 | 0.645                        | 0.819                       | 5.875   |