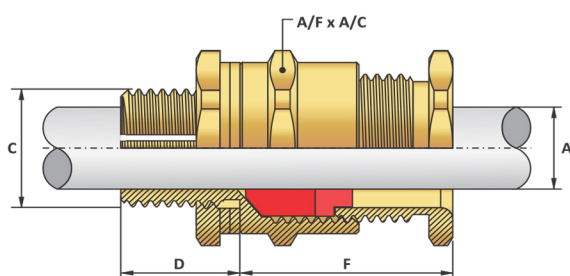


### CXT Cable Gland

|                           |                                                                                                            |                        |                                                                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------|------------------------|----------------------------------------------------------------------------------------|
| <b>Size</b>               | : 16mm to 90mm                                                                                             | <b>Thread</b>          | : Metric, NPT                                                                          |
| <b>Standard</b>           | : BS 6121: Part-1:2005, EN 50262:1999, IEC62444:2010                                                       | <b>Operating Temp.</b> | : -60°C to +125°C                                                                      |
| <b>Function</b>           | : Providing environmental seal on outer sheaths of all types of unarmoured cable in door and outdoor area. | <b>Features</b>        | : Outer Displacement Seal                                                              |
| <b>Ingress Protection</b> | : IP66                                                                                                     | <b>Seal Material</b>   | : LSOH Silicone Seal & LSOH Nylon Washer                                               |
| <b>Material</b>           | : Brass CW614N, Stainless Steel 316L                                                                       | <b>Accessories</b>     | : PVC Shroud, Earth Tag, Galvanized Steel Lock Nut and Brass Washer                    |
|                           |                                                                                                            | <b>Cable Type</b>      | : All types of screened flexible wire braid (e.g. CY/SY) or wire braid armoured cable. |



### Gland Selection Chart

| Size  | Standard Thread Size "C" |     | Optional Thread |     | Thread Length "D" | Cable Dia. A |       | Protrusion Length "F" | A/F    | A/C    |
|-------|--------------------------|-----|-----------------|-----|-------------------|--------------|-------|-----------------------|--------|--------|
|       | Metric                   | NPT | Metric          | NPT |                   | Min.         | Max.  |                       |        |        |
| 20s16 | 20                       | ½"  | 25              | ¾"  | 10.00             | 3.10         | 8.60  | 25.75                 | 24.00  | 26.20  |
| 20S   | 20                       | ½"  | 25              | ¾"  | 10.00             | 6.10         | 11.70 | 25.75                 | 24.00  | 26.20  |
| 20    | 20                       | ½"  | 25              | ¾"  | 10.00             | 6.50         | 13.90 | 26.25                 | 27.00  | 29.50  |
| 25    | 25                       | ¾"  | 32              | 1"  | 10.00             | 11.30        | 19.90 | 34.00                 | 36.00  | 39.20  |
| 32    | 32                       | 1"  | 40              | 1½" | 10.00             | 17.00        | 26.20 | 35.00                 | 41.00  | 45.00  |
| 40    | 40                       | 1½" | 50              | 1½" | 15.00             | 23.60        | 32.10 | 35.00                 | 49.00  | 53.00  |
| 50S   | 50                       | 1½" | 63              | 2"  | 15.00             | 31.50        | 38.20 | 33.00                 | 54.50  | 60.00  |
| 50    | 50                       | 2"  | 63              | 2½" | 15.00             | 35.80        | 44.00 | 37.00                 | 60.00  | 65.00  |
| 63S   | 63                       | 2"  | 75              | 2½" | 15.00             | 41.70        | 50.00 | 34.25                 | 67.50  | 72.00  |
| 63    | 63                       | 2½" | 75              | 3"  | 15.00             | 47.50        | 56.00 | 37.25                 | 75.00  | 80.00  |
| 75S   | 75                       | 2½" | 90              | 3"  | 15.00             | 55.00        | 62.00 | 40.75                 | 80.00  | 85.00  |
| 75    | 75                       | 3"  | 90              | 3½" | 15.00             | 62.00        | 68.00 | 44.00                 | 84.00  | 90.00  |
| 90    | 90                       | 3½" | 100             | 4"  | 18.00             | 67.00        | 79.00 | 51.50                 | 106.00 | 114.00 |

### Product Code for Ordering Purpose

| Size  | Type  | Material          | Thread Type        | Shroud Type            | Accessories      |
|-------|-------|-------------------|--------------------|------------------------|------------------|
| 20s16 | A2CXT | Brass-1           | Standard Metric-11 | PVC Shroud-PS          | Steel Lock Nut-5 |
|       |       | Stainless Steel-2 | Standard NPT-12    | Dip Moulding Shroud-DS | IP Washer-6      |
|       |       | Nickel Plated-3   | Optional Metric-16 | LSF Shroud-LS          |                  |
|       |       |                   | Optional NPT-17    |                        |                  |

### How to Order ?

**Item Code:** 20s16A2CXT 1 11 PS 5  
**Code Meaning:** Brass A2CXT 20s16 Cable Gland.

20s16=Gland Size, A2CXT=Gland Code,  
 1= With Brass Material, 11=With Standard Metric Thread,  
 PS= With PVC Shroud, 5=With Steel Lock Nut.