### CABLE GLAND SELECTION TABLE

**CR-UB/NP/20/M20**

**Silicone LSOH Compound:**
- Electroless Nickel PLATING:

**MATERIALS:**
- -60°C to +135°C
- PVC (ACSPVC) / PCP (ACSPCP) / Silicone LSOH (ACSSIO)
- SERRATED WASHERS
- Stainless Steel (ACSSW)
- Nylon (ACNSW) / Fibre (ACFSW) / PTFE (ACPSW)
- Brass (ACBET) / Stainless Steel (ACSET)
- EARTH TAG
- LOCKNUT
- Brass (ACBLN) / Stainless Steel (ACSLN)

**OPTIONS:**
- 20
d - Gland shell size
- 40
d - Gland with Peppers T-1000 Compound
- 60
d - Dimensions/Weight (Metric)
- 100
d - Curbing Time

**Certification:**
- ATEX
- CE - Canada
- ISO - USA
- SIRIM - Malaysia
- CCC - China
- EAC
- CE - Europe
- ATEX
- IECEx

### Double Compression Barrier Gland for use with Unarmoured Cable featuring Tappers T-1000 Compound

**Ex d** / **Ex e** / **Ex nR** / **Ex ta** / IP66 : IP68 : Class I Div 2 : AEx d : AEx e : AEx ta

- **IP66 & IP68** to 100 metres and is deluge proof without the use of an additional seal or deluge boot. It is supplied with an IP 0 sealing seal as standard on metric entry threads.

**COMPLIANCE STANDARDS:**
- EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-19, EN 60079-31
- IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 60079-31 & IEC 60079-29
- C22.2 [see certificate], CAN/CSA 60079-0/1/7, UL514B, UL1203, UL2225, UL590

**Certification:**
- ATEX
- CE - Canada
- ISO - USA
- SIRIM - Malaysia
- CCC - China
- EAC
- CE - Europe
- ATEX
- IECEx

**Shaft Size**

- **Gland size**
- **Entry Thread Size**
- **Metric Thread Length [B]**
- **Internal Cable Details**
- **Cable Acceptance Details**
- **Cable Outer Sheath Seal [C]**
- **Nominal Pressure Lining [D]**
- **Dimensions/Weight (Metric)**
- **Shaft Size**

**NOTES:**
- Gland size does not necessarily equate to the entry thread size.
- The IP O-ring seal is only available on metric entry threads. IP washers can be supplied for tapered entry threads.
- Dimensions [A] & [B] may differ for glands with non metric entry threads. Please refer to our “Thread Reference Tables” for specific dimensions.
- Assembly instructions must be read prior to installation and adhered to in full.
- Peppers supply cable glands with parallel entry threads that conform to the flameproof threaded joint requirements of IEC/EN 60079-0 and other equivalent standards. They usually incorporate a thread run out according to the available machining techniques and will not have a full form thread for the entire length.

**Peppers Cable Glands Limited** will not be held responsible for clients’ installations where this has not been taken into account.
- When selecting IP Washer & Shroud material for use with glands, please be aware of the accessories temperature range to ensure they are suitable for the intended installation.
- The gland is supplied with the correct amount of the two-part compound, gloves and instructions to allow one complete termination.
- Where approval in addition to ATEX, IECEx and CSA is required, this must be clearly requested at time of enquiry / order.