### PRODUCT TYPE A*RCC

**Gland featuring controlled displacement sealing**

- **Neoprene Seal (2) - Silicone Seal (3) - Neoprene/Lead (4) - Silicone/Lead (4)**

- **Multiple Certification**

- **Copyright**

**PRODUCT DESCRIPTION**

"A*RCC" type glands are certified Flameproof Ex db, Increased Safety Ex eb, Restricted Breathing Ex ta and Duct Protected Ex ta. They are suitable for use in Zone 1 and 2 for Gas Groups IIA, IIB and IIC and additionally for use in Zones 20, 21 and 22 for Dust Groups IIA, IIB and IIC. Commonly referred to as "stuffing glands", they provide a controlled pull resistant environmental displacement seal on the cable outer sheath, minimising damage to cables that exhibit "cold flow" characteristics.

The gland maintains IP66 & IP68 to 50 metres. It is supplied with an IP 0-ring seal and may be supplemented with an IP 67 seal on the gland body.

**COMPLIANCE STANDARDS**

- **ATEX**
- **IECEx**
- **INMETRO - Brazil**
- **NCC - China**
- **UKCC - India**
- **AB**
- **Lloyd’s**
- **RMRS**

**CERTIFICATION NO:**

| ATEX | SIRA 01ATEX1272X & SIRA 09ATEX1221X |
| IECEx | SIRA 07.0096X |
| INMETRO - Brazil | SAC - China |
| NCC - China | UKCC - India |
| AB | Lloyd’s |
| RMRS | PESO P365300/2 & P365300/5 |

**ACCESSORIES:**

- **Locknut**
- **Earth Tag**
- **IP Washers**
- **Serrated Washers**

**ACCESSORIES:**

- **Locknut**
  - Brass (ACBLN) / Stainless Steel (ACSLN) / Aluminium (ACALN)
- **Earth Tag**
  - Brass (ACBET), Stainless Steel (ACSET), Aluminium (ACAET)
- **IP Washers**
  - Nylon (ACNSW) / Fibre (ACFSW) / PTFE (ACPSW)
- **Serrated Washers**
  - Stainless Steel (ACSSW)

**IP RATING:**

- **IP66 & IP68 (50 metres - 7 Days)**

**OPERATING TEMP:**

- **Neoprene Seals -35°C to +90°C**
- **Silicone Seal -60°C to 180°C**

**MATERIALS:**

- **Aluminium, Brass or Stainless Steel**

**PLATING:**

- **Electroless Nickel**

**NOTES:**

- **Gland size does not necessarily equate to the entry thread size.**
- **The IP 0-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.**
- **As per our "Thread Reference Tables" for specific dimensions.**
- **If fit testing is required for specific conduit please contact Peppers.**
- **When selecting IP Washer material for gland kits, please be aware of the intended installation. Where approval in addition to ATEX and IECEx is required, this must be clearly requested at time of enquiry/order.**
- **It is the installer’s responsibility to ensure that the flexible conduit is secured correctly.**

**PART NUMBERS:**

<table>
<thead>
<tr>
<th>Gland &amp; Connector Size</th>
<th>M20 x 1.5 Male Entry Thread</th>
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<tbody>
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<td>20-1</td>
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**CERTIFICATION:**

- **ATEX**
- **IECEx**
- **INMETRO - Brazil**
- **NCC - China**
- **UKCC - India**
- **AB**
- **Lloyd’s**
- **RMRS**

**CERTIFICATION NO:**

- **SIRA 01ATEX1272X & SIRA 09ATEX1221X**
- **SIRA 07.0096X**
- **RUC-GB.BH02.00063-18**
- **CCE - India**
- **SIRA 000386(E1)**
- **14-LD489911-1-PAQ**
- **10/00009(E1)**

**PRODUCT DESCRIPTION:**

Single Compression Gland featuring a freely rotating flexible metallic conduit connector.

**Ex db : Ex eb : Ex nR : Ex ta : IP66 : IP68**