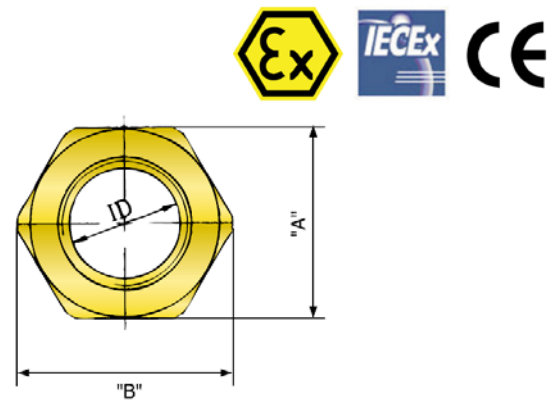
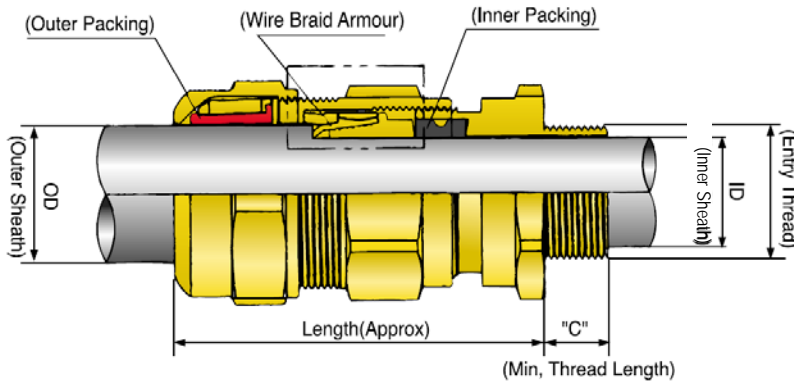


Armoured Glands – AAG Range

Applications

- **W** - Single wire steel or aluminium armour (SWA)
X - Wire braid, steel tape armour or screened flexible wire braid
- Double compression seal for indoor and outdoor use
- Operating Temperature : -60°C to +100°C
- Materials : Nickel plated brass or stainless steel
- Suitable for use in Zone 1, Zone 2, Zone 21 and Zone 22 areas.
Gas Groups, IIA, IIB and IIC
- Flameproof Exd and Increased Safety Exe
- Ingress Protection : IP66/67 to IEC 529
- ATEX Certificate Number : Baseefa09ATEX0186X
IECEX Certificate Number : IECEX BAS 09.0088X



| Cable Gland Size | Entry Thread | | | Cable Acceptance Range | | | | | | Armour Size | | Hex Dimensions | | Thread Length | | | | | | | | |
|------------------|--------------|-----|--------|----------------------------|------|-------------------------------|------|----------------------------|-------|-------------|-------|------------------|--------------------|---------------|---------|--------|---------|-------|-------|------|------|------|
| | Metric | NPT | PG | Inner Sheath Standard Seal | | Inner Sheath Alternative Seal | | Outer Sheath Standard Seal | | W | X | Across Flats (A) | Across Corners (B) | Metric (C) | NPT (C) | PG (C) | | | | | | |
| | | | | Min. | Max. | Min. | Max. | Min. | Max. | | | | | | | | | | | | | |
| | | | | (ID) | (ID) | (ID) | (ID) | (OD) | (OD) | | | | | | | | | | | | | |
| AAG-2016 | M16 | | | 3.0 | 6.5 | - | - | 7.0 | 12.0 | 0.9/1.25 | 0/0.7 | 24.0 | 26.8 | 15.0 | 20.0 | 15.0 | | | | | | |
| AAG-20a | M20 | ½" | PG13.5 | 4.5 | 8.0 | - | - | 7.0 | 12.0 | | | | | | | | | | | | | |
| AAG-20b | | | | 7.5 | 10.5 | 5.0 | 8.0 | 11.0 | 16.0 | | | | | | | | | | | | | |
| AAG-20c | | | | 8.5 | 11.9 | - | - | 11.0 | 16.0 | | | | | | | | | | | | | |
| AAG-20d | | | | 11.0 | 14.3 | 8.5 | 12.5 | 14.3 | 20.0 | | | | | | | | | | | | | |
| AAG-25a | M25 | ¾" | PG21 | 13.0 | 20.2 | 9.5 | 15.4 | 18.5 | 26.0 | 1.25/1.6 | 36.0 | 40.5 | 25.0 | | | | | | | | | |
| AAG-32 | M32 | 1" | PG29 | 21.0 | 26.4 | 15.0 | 21.2 | 24.0 | 33.0 | 1.6/2.0 | 45.8 | 51.2 | 25.6 | | | | | | | | | |
| AAG-40 | M40 | 1¼" | PG36 | 25.0 | 31.7 | 22.0 | 28.0 | 30.0 | 41.0 | | 55.0 | 61.5 | 26.0 | | | | | | | | | |
| AAG-50 | M50 | 1½" | PG42 | 31.5 | 42.3 | 27.5 | 36.5 | 38.0 | 51.0 | 1.8/2.5 | 0/1.0 | 65.0 | 72.8 | 20.0 | 41.5 | - | | | | | | |
| AAG-63 | M63 | 2" | - | 42.5 | 54.3 | | | | | | | | | | | | 39.0 | 47.0 | 48.0 | 64.0 | 80.0 | 89.5 |
| AAG-75 | M75 | 2½" | | 54.5 | 65.3 | 48.5 | 58.3 | 60.0 | 77.0 | | | | | | | | 95.0 | 104.5 | 40.0 | | | |
| AAG-80 | M80 | 3" | - | 67.0 | 73.0 | 60.0 | 68.0 | 75.0 | 89.5 | | | | | | | | 107.0 | 114.0 | 41.5 | | | |
| AAG-90 | M90 | 3½" | | 67.0 | 77.6 | 60.0 | 68.0 | 75.0 | 89.5 | | | | | | | | 115.0 | 123.0 | 42.7 | | | |
| AAG-100 | M100 | 4" | - | 76.5 | 91.6 | 70.0 | 81.0 | 88.0 | 104.5 | | | | | | | | 1.8/3.2 | 128.0 | 139.0 | 44.0 | | |

Accessories

Locknut, sealing washer, serrated washer, earth tag and PVC shroud are available.