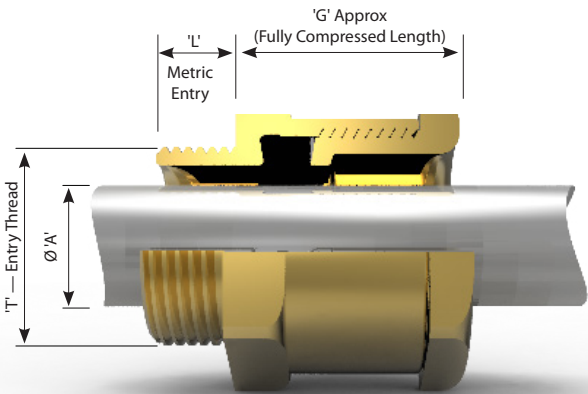




TM A2



A robust and simple design for applications using non armoured cable in a heavy industrial environment which is exposed to dust or extreme weather conditions. All cable glands can be supplied with a shroud, lock nut, serrated washer and an earth tag.

Cable Gland Selection Table							
Size Ref.	Entry Thread Size 'T'	Length of Thread (mm) 'L'	Cable Acceptance Details		'G'	Hexagon Dimensions	
	Metric		Outer Sheath 'A'			Across Flats	Across Corners
			Standard Seal				
			Min	Max			
2K	M16	10	3.2	8.0	23.5	19.0	21.2
Os	M20 ¹	10	3.2	8.0	23.5	19.0	21.2
O	M20 ¹	10	6.5	11.9	23.5	24.0	26.5
A	M20	10	10.0	14.3	23.5	24.0	26.5
B	M25	10	13.0	20.2	28.0	32.0	36.0
C	M32	10	19.5	26.5	29.0	41.0	44.0
C2	M40	15	25.0	32.5	32.0	50.0	54.0
D	M50	15	31.5	44.4	38.0	60.0	66.0
E	M63	15	42.5	56.3	42.0	80.0	86.0
F	M75	15	54.5	68.2	42.0	95.0	102.0

All dimensions in millimetres.
'T' - metric entry threads are 1.5mm pitch as standard.

¹ Sizes Os and O are available with an M16 thread size
For O size with M16 thread, the maximum cable outer sheath diameter is 10.9mm

Features

- Provides a cable retention seal onto the cables outer sheath
- Simple robust single compression cable gland
- Ease of assembly
- High quality materials with exceptional anti corrosion properties
- UV stable seal
- Tested to the latest industrial standards
- Excellent sealing range
- Provides cable retention seal onto the cables Outer Sheath
- Low smoke and fume, zero halogen seals and shroud available

Technical Data

Construction and Test Standards	BS EN 62444:2013 BS6121: Part 1 type A2
Ingress Protection	IP66 IEC/EN 60529
Material	Brass (standard), Nickel Plated Brass, 316L Stainless Steel with Neoprene Seal
Operating Temperature	Range: -60°C to +100°C
Clamping Arrangement	Single compression seal
Cable Type	Non armoured
Kit Information	Stand kit also available with a low smoke option. Use STD for Standard kit or LSF for low smoke
Assembly Instructions	AI 508

Note: Displacement or Compression seals do not prevent cold flow. IP seal required to maintain IP66.