

Explosion Proof Armoured Cable Gland



AG... Series

Technical Data

II 2 GD EEX d IIC IP67 T6

Compliance with essential health and safety requirements has assured by compliance with:

EN 60079-0

EN 60079-1

EN 60079-7

Features

Gland Material Brass (Nickel Plated) / Stainless Steel seal material

Seal material Thermoplastic elastomer (Silicone on request)

Cable type Steel wire, Braid, Tape armour

Sealing area Inner and Outer sheath

M16-M75 size Metric entry threads are 1.5 mm pitch as standard.

For 90 size gland and above a 2 mm pitch is supplied as standard.

Factory fitted captive elastometric seals for built in safety.seals on both inner and outer

More Option

Locknut, Earth tag, Sealing washer, Shroud

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CABLE GLAND SELECTION TABLE

Dimensions (mm)

METRIC	PG	NPT	Inner sheath A		Inner sheath B		Thread Diameter
			Min.	Max.	Min.	Max.	
M16	PG9-PG11	3/8"	3	8	5.5	12	16
M20 S	PG13/5-PG16	1/2"	6.5	12	9.5	16	20
M20 A	PG16	3/4" 1/2"	8.5	14.3	12.5	20.5	20
M25	PG21	3/4"	11	20	17	26	25
M32	PG29	1"	17.5	26.5	22	33	32
M40	PG36	1 1/4"	23	32.5	28	41	40
M50	PG36-PG42	1 1/2"	29	44.5	36	52.5	50
M63	PG48	2"	40	56.3	46	65.3	63
M75	-	2 1/2"	50.5	68	57	78	75
M90	-	3"	67	77.5	75	89.5	90
M100	-	4"	75	91.5	88	104.5	100

