



Explosion Proof Polyamide Cable Glands

These Glands are for use with electrical equipment in potentially explosive areas, especially in chemical and petro - chemical industries. These Glands are produced in accordance with EN 60079-7:2015

Technical Data

Material	Polyamide 6
Colour	RAL 9005 (Black)
Temperature Range	-40° C to +70° C
Threads available	Metric - EN 60423
Protection Class	IP 68 - 5 Bar, 30 Min
Certificate No	IMQ 13 ATEX 010 X
Equipment Marking	Ex II 2GD Ex eb IIC Gb Ex tb IIC Db
Suitable for use in	Group II Gas Group IIC Zone1/Zone2 Group III Dust Group IIIC Zone21/Zone22
Sealing Ring	Chloroprene
Dust Guard	Assembled

Approvals



Ordering Information

Cat. No.	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Clamping Range (mm)
HIBM-0XS	M 12 x 1.5	12	10	15	4 - 6.5
HIBM-SX1	M 16 x 1.5	16	10	19	5 - 8
BM-X2	M 20 x 1.5	20	10	24	6 - 12
BM-X2L	M 20 x 1.5	20	15	24	6 - 12
BM-X3	M 20 x 1.5	20	10	27	10 - 14
BM-X5	M 25 x 1.5	25	10	33	13 - 18
BM-X7	M 32 x 1.5	32	15	42	18 - 25
BM-X8	M 40 x 1.5	40	18	53	22 - 32
BM-X9	M 50 x 1.5	50	18	60	30 - 38
BM-X10	M 63 x 1.5	63	18	65	34 - 44