



Spiral Cable Glands - Metric Thread

These Glands offer maximum protection against conductor fatigue caused by flexing cables. Designed for kink protection and mainly used for moving machine assemblies. They are available with reduced clamping range and long thread also. These Spiral Polyamide glands are available in thread size from M 12 to M 25 with clamping range from 3 mm to 18 mm.

Technical Data

Material	Polyamide 6
Colour	RAL 7001 (Grey), RAL 9005 (Black)
Temperature Range	-20° C to +100°C Continuous, -30°C to +150°C Intermittent
Protection Class	IP 68-5 Bar, 30 min
Flammability	UL 94 V2
Sealing Ring	CR-Chloroprene
Attachment Thread	Metric - EN 60423

Accessories

Image	Cat. no.	Description
	Polyamide Locknuts - Metric Thread	In standard industrial applications, installing cable glands directly on enclosure...
	Flat Washers - Metric Thread	Flat washer shields the surface by uniformly distributing load when...
	O Rings - For Metric Thread Cable Glands	O-rings are round sealing elements made up of NBR material...

Approvals



DNV·GL

Ordering Information

Metric Thread

Cat. No. Grey	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Clamping Range (mm)	Standard Pack (Pieces)
BMSP-0S	M 12 x 1.5	12	8	15	3 - 6.5	50
BMSP-01	M 16 x 1.5	16	10	22	5 - 10	50
BMSP-02	M 20 x 1.5	20	10	24	6 - 12	50
BMSP-03	M 20 x 1.5	20	10	27	10 - 14	50
BMSP-05	M 25 x 1.5	25	10	33	13 - 18	50

Metric Thread

Cat. No. Black	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Clamping Range (mm)	Standard Pack (Pieces)
BMSP-2S	M 12 x 1.5	12	8	15	3 - 6.5	50
BMSP-21	M 16 x 1.5	16	10	22	5 - 10	50
BMSP-22	M 20 x 1.5	20	10	24	6 - 12	50
BMSP-23	M 20 x 1.5	20	10	27	10 - 14	50
BMSP-25	M 25 x 1.5	25	10	33	13 - 18	50