



Double Seal & Compression Type Cable Glands - Metric Thread

These metallic glands are liquid tight, offer excellent strain relief. They are suitable for use in machinery and medical equipments measuring and controlling devices where exceptional devices stability and safe functioning is required. These cable glands are constructed with double seal thus providing wide clamping range. Cable gland can be produced 0 for high temperature (300°C) with silicone sealing. These Double seal & Compression Brass cable glands are available in thread size from M 12 to M 110 with clamping range from 4 mm to 82 mm.

Technical Data

Material	Brass, Nickel Plated
Temperature Range	-20° C to +100° C Continuous, -40° C to +150° C Intermittent
Protection Class	IP 68-5 Bar, 30 min
Flammability	UL 94 V2
O Ring	Perbunan (NBR) / Silicone
Sealing Ring	CR-Chloroprene Rubber
Attachment Thread	Metric - EN 60423
Clamping Insert	Polyamide 6

Accessories

Image	Cat. no.	Description
	Brass / SS Standard Locknuts - Pg Threads	In certain applications, installing cable glands directly on enclosure or...
	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



Ordering Information

Metric Double Seal Cable Gland

Cat. No.	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Clamping Range (mm)	Standard Pack (Pieces)
BDSM-0S	M 12 x 1.5	12	6	14	4 - 6	50
BDSM-01	M 16 x 1.5	16	5.1	18	4 - 9	50
BDSM-02	M 20 x 1.5	20	6	22	4.5 - 12	50
BDSM-03	M 25 x 1.5	25	7	28	10 - 17.5	25
BDSM-04	M 32 x 1.5	32	8	35	14.5 - 23.5	25
BDSM-05	M 40 x 1.5	40	8	43	16.5 - 27	20
BDSM-07	M 63 x 1.5	63	16	70	50 - 56	10

Metric Compression Type Cable Gland

Cat. No.	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Clamping Range (mm)	Standard Pack (Pieces)
BDSM-08	M 72 x 2	72	16	77	56 - 62	4
BDSM-09	M 75 x 2	75	16	77	56 - 64	4
BDSM-10	M 80 x 2	80	18	90	60 - 67	2
BDSM-10R	M 80 x 2	80	18	90	50 - 56	2
BDSM-11	M 85 x 2	85	22	95	68 - 77	2
BDSM-11R	M 85 x 2	85	22	96	63 - 70	2
BDSM-12	M 90 x 2	90	22	95	68 - 77	2
BDSM-13	M 110 x 2	110	25	120	60 - 82	2