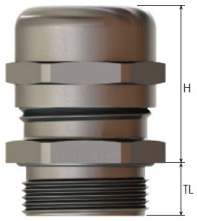
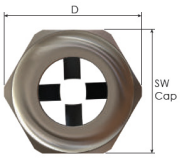
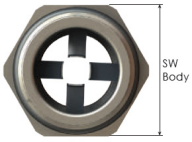
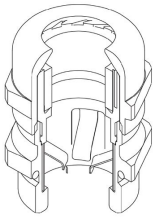
Cablecraft

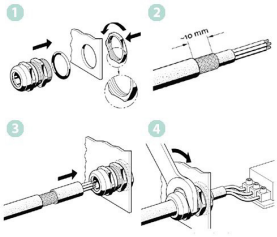
Technical Data.











EMC 2 cable glands metric thread.

Key features.

- This high tech gland consists of body plastic inlet, EMC spring and neoprene seal
- Ideal for high protection
- Manufactured according to DIN EN 62444/50262.
- Combines several advantages in one product; you get the same clamping range as with the normal brass gland

Approvals	Certificate Number	Standards
VDE	40039349	DIN EN 62444
DNV·GL	E-14047	EN62444

Specification.

Material:
Body, Cap
Brass nickel plated

Seal
CR (Chloroprene)

Clamping insert
PA 6 (Polyamide 6)

Contact spring
Special copper alloy

O-Ring
NBR

Service temperature range:
Permanent
-20°C to +100°C

Intermittent
-40°C to +150°C

IP rating:
IP68 - 5 Bar, 30 min

Flammability:
V2 according to UL94

Thread type:
Metric EN 60423
PG DIN 40430

Part number	Thread size	TD (hole size mm)	TL (length of thread)	Cable range (min-max)	SW cap (mm)	SW body (mm)	D (mm)	H (mm)	Pack quantity
EMC2-M12	M12 x 1.5	12.0	6.0	3.0 - 6.5	14.0	14.0	15.5	24.0	1
EMC2-M16	M16 x 1.5	16.0	7.0	4.0 - 8.0	17.0	18.0	20.0	25.5	1
EMC2-M20	M20 x 1.5	20.0	8.0	6.0 - 12.0	22.0	22.0	24.5	26.5	1
EMC2-M25	M25 x 1.5	25.0	8.0	10.0 - 14.0	24.0	27.0	30.0	30.0	1
EMC2-M32	M32 x 1.5	32.0	9.0	13.0 - 18.0	30.0	34.0	37.5	35.0	1
EMC2-M40	M40 x 1.5	40.0	9.0	18.0 - 25.0	40.0	43.0	48.5	40.5	1
EMC2-M50	M50 x 1.5	50.0	9.0	22.0 - 32.0	50.0	55.0	61.0	50.0	1
EMC2-M63	M63 x 1.5	63.0	14.0	34.0 - 44.0	64.0	68.0	75.0	55.0	1

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