

DESCRIPTION:

The EMC 2 cable gland combines several advantages in one product; it offers the same clamping range as with the normal brass gland, with a protection class of IP68. This high tech gland consists of body plastic inlet, EMC spring and neoprene seal.

SPECIFICATION:

MATERIAL: Brass Nickel Plated

PROTECTION CLASS: IP 68

TEMPERATURE RANGE: -40°C to +100°C

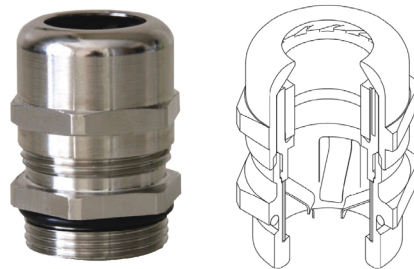
CLAMPING INSERT: Polyamide 6

SEALING RING: Neoprene

METRIC THREAD CABLE GLANDS

PART NUMBERS:

| PART NO. | THREAD SIZE | TD (hole size mm) | TL (length of thread) | CABLE RANGE (min-max) | PACK QUANTITY |
|----------|-------------|-------------------|-----------------------|-----------------------|---------------|
| EMC2-M12 | M12 x 1.5 | 12.0 | 6.0 | 3.0 - 6.5 | 1 |
| EMC2-M16 | M16 x 1.5 | 16.0 | 7.0 | 4.0 - 8.0 | 1 |
| EMC2-M20 | M20 x 1.5 | 20.0 | 8.0 | 6.0 - 12.0 | 1 |
| EMC2-M25 | M25 x 1.5 | 25.0 | 8.0 | 10.0 - 14.0 | 1 |
| EMC2-M32 | M32 x 1.5 | 32.0 | 9.0 | 13.0 - 18.0 | 1 |
| EMC2-M40 | M40 x 1.5 | 40.0 | 9.0 | 18.0 - 25.0 | 1 |
| EMC2-M50 | M50 x 1.5 | 50.0 | 9.0 | 22.0 - 32.0 | 1 |
| EMC2-M63 | M63 x 1.5 | 63.0 | 14.0 | 34.0 - 44.0 | 1 |



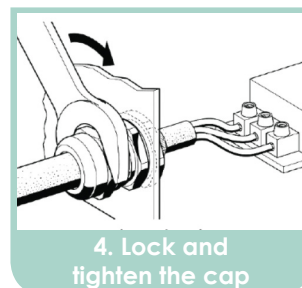
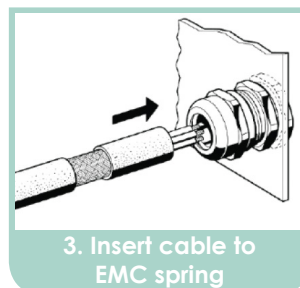
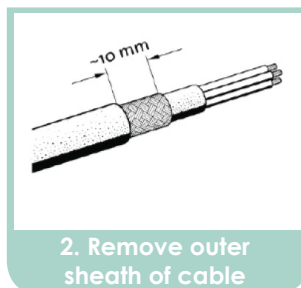
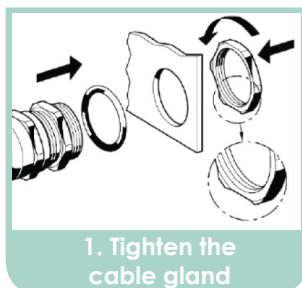
METRIC THREAD LOCKNUTS

PART NUMBERS:

| PART NO. | THREAD SIZE | DEPTH (mm) | PACK QTY. |
|----------|-------------|------------|-----------|
| EMC2/M12 | M12 x 1.5 | 3.3 | 1 |
| EMC2/M16 | M16 x 1.5 | 3.5 | 1 |
| EMC2/M20 | M20 x 1.5 | 3.5 | 1 |
| EMC2/M25 | M25 x 1.5 | 3.5 | 1 |
| EMC2/M32 | M32 x 1.5 | 4.0 | 1 |
| EMC2/M40 | M40 x 1.5 | 4.6 | 1 |
| EMC2/M50 | M50 x 1.5 | 5.6 | 1 |
| EMC2/M63 | M63 x 1.5 | 6.7 | 1 |



Tightening the dome nut will have three different effects: the cable will be centred in the cable gland, the neoprene seal will ensure IP 68 protection, and the design of the dome cap will provide appropriate strain relief - simply done by just one turn of the dome cap. Uninstalling the cable is easy; open the dome cap and pull the cable out of the cable gland together with the insert, which can then be removed easily.



CABLECRAFT™
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