

## **EMC Metal Cable Gland (Nickel Plated Brass)**

- Nickel Plated Brass EMC Cable Glands
- When used with appropriate shielded cable, the L&C EMC fitting provides protection from the effects of electromagnetic interference (EMI).

## **Product Details:**

Temperature range	-	-40°C Min to + 100°C Max (Short term: 120°C)
Material	-	Nickel Plated Brass
Thread Seal	-	Nitrile Butadiene Rubber (NBR)
Cable Clamp & Seal	-	PA6 Cable Clamp with NBR cable seal insert
IP Protection	-	IP66/IP67/IP68 Note 1
Characteristics	-	Multi-part component fitting NBR Thread sealing washer supplied with fitting



## Note:

- Lock rings to suit the EMC Cable Glands are not supplied with this fitting.
- Lock rings must be ordered separately. Please refer below table for further details on ordering.

Product Catalogue No.	Description	Metric Thread Dimensions	Clamping Range (mm)	Thread Length (mm)
EMCMG-20	Brass EMC Cable Gland - M20	M20 X 1.5	9 - 14	10
EMCMG-25	Brass EMC Cable Gland - M25	M25 X 1.5	13 - 18	12
EMCMG-32	Brass EMC Cable Gland - M32	M32 X 1.5	16 - 24	12
EMCMG-40	Brass EMC Cable Gland - M40	M40 X 1.5	22 - 32	12
EMCMG-50	Brass EMC Cable Gland - M40	M50 X 1.5	30 - 40	12
EMCMG-63	Brass EMC Cable Gland - M50	M63 X 1.5	38 - 53	12

Note: The supply of a Locknut for this gland is not included with this fitting and must be purchased separately if required. (Part No: LNEMC-nn where "nn" = nominal metric size of the fitting)

Notes:

- 1. To achieve the stated IP protection rating, the supplied NBR thread sealing washer must be installed.
- 2. For assistance with installation, please refer to L&C's EMC Assembly instructions (Available on the "Cable Gland" product page on the L&C website at <a href="https://www.lnc.net.au/cable-glands">https://www.lnc.net.au/cable-glands</a>).