



# MG Series – Metal Cable Gland (Nickel Plated Brass)

- **Nickel Plated Brass Cable Glands** (also available in 316 Marine Grade Stainless Steel)
- **Provides maximum protection for electrical installations in Industrial & Commercial environments.**

## 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)
- Standards - EN 62444:2013, AS/NZS 60529, IEC 60529, EN 60529
- 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 O-ring and locknut are supplied with this fitting



Product Catalogue No.	Metric Thread Dimensions	Clamping Range (mm)	Thread Length (mm)
MG-12	M12 X 1.5	3 - 6.5	10
MG-16-S <small>Note 2</small>	M16 X 1.5	4 - 8	10
MG-16	M16 X 1.5	5 - 10	10
MG-20-S <small>Note 2</small>	M20 X 1.5	6 - 12	10
MG-20	M20 X 1.5	10 - 14	10
MG-25	M25 X 1.5	10 - 16	12
MG-25-L <small>Note 3</small>	M25 X 1.5	13 - 18	12
MG-32	M32 X 1.5	15 - 22	12
MG-32-L <small>Note 3</small>	M32 X 1.5	18 - 25	12
MG-40	M40 X 1.5	21 - 30	15

Product Catalogue No.	Metric Thread Dimensions	Clamping Range (mm)	Thread Length (mm)
MG-40-L <small>Note 3</small>	M40 X 1.5	22 - 32	15
MG-40-S <small>Note 2</small>	M40 X 1.5	19 - 28	15
MG-50	M50 X 1.5	32 - 38	15
MG-50-S <small>Note 2</small>	M50 X 1.5	26 - 35	15
MG-63	M63 X 1.5	37 - 44	15
MG-63-L <small>Note 3</small>	M63 X 1.5	42 - 52	15
MG-75	M75 X 1.5	42 - 52	15
MG-80	M80 X 1.5	50 - 62	16
MG-88	M88 X 1.5	60 - 70	18
MG-100	M100 X 1.5	70 - 80	20

### Notes:

1. To achieve the stated IP protection rating, the supplied NBR thread sealing O-ring must be installed.
2. Type "S" glands suit smaller cable OD sizes
3. Type "L" glands suit larger cable OD sizes

Last Updated: 10/02/2025