



Nickel Plated Brass Metric Cable Glands

Range: Cable Glands/Grommets

Part Number: K160-1025-00



DESCRIPTION

Wadi Rail cable gland. Designed for use in rail vehicle subsystems and in cold conditions. M25x1.5 thread length 8.0 min/max cable diameter 12.5-20.5 Dome nut - Brass CuZn39Pb3, nickel-plated, Sealing Insert - TPE TPS

CABLE GLANDS/GROMMETS FEATURES

- Material of the sealing insert fulfills superior claims on fire protection according to UL 94 V-0 and EN 45545-2, R22: HL3 / R23: HL3
- Large-area sealing protects the cable
- Integrated anchorage with high retention
- Wide sealing and clamping range
- The inner sealing ring can be removed easily for larger cables
- Halogen-free
- High UV, ozone and weather resistance

Subject to technical modification without notice.

Typographical and other errors do not justify claim for damages.

SPECIFICATION

| | |
|---------------------------------|---|
| Body Material | Brass CuZn39Pb3, nickel-plated |
| Mounting Nut Material | Brass CuZn39Pb3, nickel-plated |
| Moulded Sealing Ring Material | Nitrile rubber NBR |
| Min Temperature Rating °C | -60 |
| Max Temperature Rating °C | 100 |
| IP Rating | IP66 / IP68 - 10 bar (30 min.) / IP69 |
| Thread Size | M25 |
| Clamping Range Min (mm) | 12.5 |
| Clamping Range Max (mm) | 20.5 |
| External Connecting Thread Type | Metric |
| Thread Length (mm) | 8 |
| Sealing Insert | TPE TPS |
| Width Across Flat 1 (mm) | 32 |
| Width Across Flat 2 (mm) | 32 |
| Height (mm) | 35.5 |
| Connecting Thread Size | M25x1.5 |
| Additional Material Detail | Dome nut - Brass CuZn39Pb3, nickel-plated, Sealing Insert - TPE TPS |

INDUSTRY ACCREDITATIONS

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