



# Nickel Plated Brass Metric Cable Glands

## Range: Cable Glands/Grommets

Part Number: K160-1016-00

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### DESCRIPTION

Wadi Rail cable gland. Designed for use in rail vehicle subsystems and in cold conditions. M16x1.5 thread length 7.0 min/max cable diameter 5-10.5 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	M16
Clamping Range Min (mm)	5
Clamping Range Max (mm)	10.5
External Connecting Thread Type	Metric
Thread Length (mm)	7
Sealing Insert	TPE TPS
Width Across Flat 1 (mm)	20
Width Across Flat 2 (mm)	20
Height (mm)	31.5
Connecting Thread Size	M16x1.5
Additional Material Detail	Dome nut - Brass CuZn39Pb3, nickel-plated, Sealing Insert - TPE TPS

## INDUSTRY ACCREDITATIONS

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