

# Technical data sheet

Cap nut cable gland, metric thread, silver grey, nickel-plated

Item number: 2086048



With metric connecting thread to IEC 423, robust cap-nut cable gland with large sealing area. Strain relief, wringing protection and tightness over the whole clamping area. Neoprene sealing ring. Polyamide terminal insert. With pre-mounted O sealing ring on connection thread, VDE-tested to DIN EN 50262, protection rating IP68 at 5 bar for 1 hr, max. permitted ambient temperature -20 to +100°C.

\* Prices according to DEL notation.



**CuZn**  
37 Brass

**N** Nickel-plated

## Master data

Item number	2086048
Type	V-TEC VM40 MS
Description 1	Cable gland
Manufacturer	OBO
Dimension	M40
Material	Brass
Surface	Nickel-plated
Surface standard	
Smallest sales unit	5
Unit of quantity	Piece
Weight	12.24 kg
Weight unit	kg/100 pc.

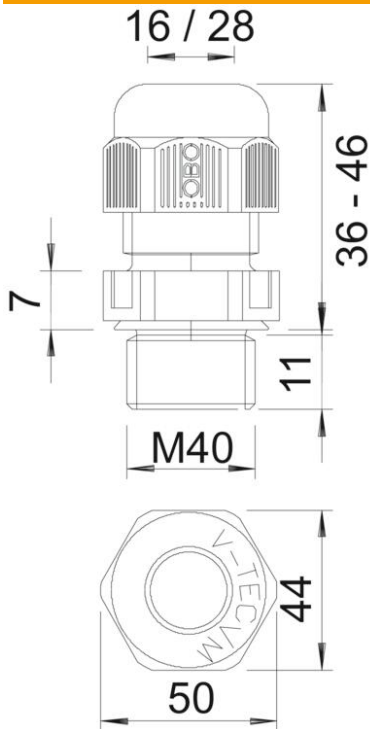
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## Dimensions



Dimension E	46 mm
Dimension L max.	33 mm
Dimension L1	8 mm
Dimension L2	4.5 mm
Dimension L3	21 mm

## Technical data

Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	27 mm
Sealing area D, min.	19 mm
explosion-proof	no
Flat cable gland	no
For Ex zone	Without
Thread	M40 x 1,5
Thread type	Metric
Thread length	8 mm
Fibre-glass reinforced	no
Halogen-free	no
Unstable torque	13.5 Nm
Impact category	7
Strain relief category	A
Sealing insert, multiple	no
With locknut	no
Impact-resistant	no
WAF	43
Protection rating	IP68
Hexagonal corner dimension	46 mm

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Permitted temperature range, max.	100 °C
Permitted temperature range, min.	-20 °C
Strain relief option	yes