

INDUSTRIAL COMPONENT DATA

V-TEC VM40 MS 2086048 OBO BETTERMANN Cable gland , M40, Nickel-plated, Brass, CuZn

Brand: OBO BETTERMANN | Manufacturer Part Number: V-TEC VM40 MS



Manufacturer	OBO BETTERMANN
MPN / Reference	V-TEC VM40 MS
Catalog number	2086048
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-45366E1192
Generated	2026-08-02

Product Overview

Cable gland , M40, Nickel-plated, Brass, CuZn

V-TEC VM40 MS, M40 Brass, CuZn, nickel-plated cable gland

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

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **OBO BETTERMANN > VBS Connection and fastening systems - OBO BETTERMANN > metal GIs**

Additional Product Information

Bend protection no

CO2 Footprint (GWP) Cradle-to-Gate 0,3164 kg CO2e / 1 Piece

Dimension M40

Dimension E 46 mm

Dimension L max. 33 mm

Dimension L1 8 mm

Dimension L2 4,5 mm

Dimension L3 21 mm

explosion-proof no

Fibre-glass reinforced no
Flat cable gland no
For Ex zone Without
Halogen-free no
Hexagonal corner dimension 46 mm
Impact-resistant no
Material Brass
Permitted temperature range, max. 100 °C
Permitted temperature range, min. -20 °C
Protection rating IP68
Sealing area D, max. 27 mm
Sealing area D, min. 19 mm
Sealing insert, multiple no
Strain relief option yes
Surface Nickel-plated
Thread M40 x 1,5
Thread length 8 mm
Thread type Metric
Type of seal Sealing ring
Unstable torque 13,5 Nm
Version for Straight
WAF 43
With locknut no
ETIM for 2086048 Cable glands and cable entry products (EC000441)
Feature Name
Feature Value
Thread type (EF001758)
Metric
Thread length (EF000368)
8 mm
Wrench width (EF000177)
43 mm
Hexagon angular dimension (EF005268)
46 mm
Suitable for cable diameter (EF005466)
19 mm
Material (EF002169)
Metal
Material quality (EF001257)
Brass
Surface protection (EF000139)
Nickel-plated
Halogen free (EF000025)
No
Degree of protection (IP) (EF005474)
IP68
Shock resistant (EF000084)

No
Bend radius protection/trumpet flare (EF000734)
No
With locknut (EF005049)
No
Model (EF000010)
Straight
Multi seal area (EF005004)
No
Flat cable coupling (EF004685)
No
With strain relief (EF000878)
Yes
Type of sealing (EF001217)
EV009696
Operating temperature (EF001742)
-20 °C
Expl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V-TEC VM40 MS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.