

INDUSTRIAL COMPONENT DATA

V-TEC VM50 LGR 2022874 OBO BETTERMANN CABLE GLAND V-TEC M50X1,5 GRCL

Brand: OBO BETTERMANN | Manufacturer Part Number: V-TEC VM50 LGR



Manufacturer	OBO BETTERMANN
MPN / Reference	V-TEC VM50 LGR
Catalog number	2022874
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-F56725B773
Generated	2026-08-02

Product Overview

CABLE GLAND V-TEC M50X1,5 GRCL

V-TEC VM50 LGR cable gland, total metric M50 Polyamide, PA,

Cable gland, metric thread, light grey. Cable gland with metric connection thread in cap nut design, suitable for junction boxes, housings, distributor boxes in private and industrial areas. With strain relief and integrated sealing lip, tested according to DIN EN 62444. Protection class IP68. Can be used between -20°C and +65°C.

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

Additional Product Information

Bend protection no

CO2 Footprint (GWP) Cradle-to-Gate 0,2902 kg CO2e / 1 Piece

Colour Light grey; RAL 7035

Dimension M50

Dimension E 60 mm

Dimension L max. 52 mm

Dimension L min. 43 mm

Dimension L1 12 mm

Dimension L2 8 mm

explosion-proof no

Fibre-glass reinforced no

Flame-resistant acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C

Flat cable gland no

For Ex zone Without

For Ex zone dust Without

For Ex zone gas Without

Halogen-free yes

Hexagonal corner dimension 60 mm

Impact-resistant no

Material Polyamide

Nominal thread size 50

Permitted temperature range, max. 65 °C

Permitted temperature range, min. -20 °C

Protection rating IP68

Sealing area D, max. 35 mm

Sealing area D, min. 23 mm

Sealing insert, multiple no

Splittable gland no

Strain relief option yes

Thread M50 x 1,5

Thread increase 1,5 mm

Thread length 12 mm

Thread type Metric

Type of seal Sealing ring

Unstable torque 12 Nm

Version for Straight

WAF 54

With locknut no

ETIM for 2022874 Cable glands and cable entry products (EC000441)

Feature Name

Feature Value

Thread type (EF001758)

Metric

Nominal thread size metric/PG (EF007839)

50

Pitch thread (EF003712)

1.5 mm

Thread length (EF000368)

12 mm

Wrench width (EF000177)

54 mm

Hexagon angular dimension (EF005268)

60 mm

Suitable for cable diameter (EF005466)

23 mm

Material (EF002169)

Plastic

Material quality (EF001257)

Polyamide (PA)
Halogen free (EF000025)
Yes
Degree of protection (IP) (EF005474)
IP68
Shock resistant (EF000084)
No
Colour (EF000007)
Grey
RAL-number (EF...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V-TEC VM50 LGR 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.