

## INDUSTRIAL COMPONENT DATA

# V-TEC VM50+ LGR 2022774 OBO BETTERMANN Cable gland with locknut, M50, Light grey, 7035, Polyamide, PA

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



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | OBO BETTERMANN  |
| MPN / Reference | V-TEC VM50+ LGR |
| Catalog number  | 2022774         |
| Category        | Cable gland     |
| Minimum order   | 5 Pcs           |
| Document ID     | EO-949B1F55B8   |
| Generated       | 2026-07-31      |

## Product Overview

Cable gland with locknut, M50, Light grey, 7035, Polyamide, PA

Cable gland, metric thread, set with locknut, light grey. Cable gland with metric connection thread in cap nut design, suitable for junction boxes, housings, distributor cabinets 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. Including locknut.

## 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 > GIs Plastic |
|--------------|--------------------------------------------------------------------------------------|

## Additional Product Information

Bend protection no

CO2 Footprint (GWP) Cradle-to-Gate 0,3395 kg CO2e / 1 Piece

Colour Light grey; RAL 7035

Dimension M50

Dimension E1 (mm) 60 mm

Dimension E2 68 mm

Dimension L max. 52 mm

Dimension L min. 43 mm

Dimension L1 12 mm

Dimension L2 8 mm

Dimension L3 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  
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 1 54 mm  
WAF 2 60 mm  
With locknut no

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V-TEC VM50+ LGR with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

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