

INDUSTRIAL COMPONENT DATA

V-TEC PG42+ LGR 2024671 OBO BETTERMANN Cable gland with locknut, PG42, Light grey, 7035, Polyamide, PA

Brand: OBO BETTERMANN | Manufacturer Part Number: V-TEC PG42+ LGR



Manufacturer	OBO BETTERMANN
MPN / Reference	V-TEC PG42+ LGR
Catalog number	2024671
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-086D0BAD85
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Product Overview

Cable gland with locknut, PG42, Light grey, 7035, Polyamide, PA

Cable gland, PG thread, set with locknut, light grey. Cable gland with PG 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. Including locknut. Table column D1: sealing range to VDE 0619, in which no strain relief is required. Table column D2: Sealing range including strain relief and twist protection to VDE 0619

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
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Additional Product Information

Bend protection no

CO2 Footprint (GWP) Cradle-to-Gate 0,4985 kg CO2e / 1 Piece

Colour Light grey; RAL 7035

Dimension PG42

Dimension E1 (mm) 68,5 mm

Dimension E2 73 mm

Dimension L max. 57 mm

Dimension L min. 42 mm

Dimension L1 13 mm

Dimension L2 9 mm

Dimension L3 6 mm
explosion-proof no
Fibre-glass reinforced no
Flat cable gland no
For Ex zone Without
For Ex zone dust Without
For Ex zone gas Without
Halogen-free yes
Hexagonal corner dimension 68,5 mm
Impact-resistant no
Material Polyamide
Nominal thread size 42
Permitted temperature range, max. 65 °C
Permitted temperature range, min. -20 °C
Protection rating IP68
Sealing area D, max. 38 mm
Sealing area D, min. 24 mm
Sealing insert, multiple no
Splittable gland no
Strain relief option yes
Thread Pg 42
Thread increase 1,5 mm
Thread length 13 mm
Thread type PG
Type of seal Sealing ring
Version for Straight
WAF 1 60 mm
WAF 2 65 mm
With locknut yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / V-TEC PG42+ 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

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