

**INDUSTRIAL COMPONENT DATA**

# 106 M16 PS 2035324 OBO BETTERMANN Cable gland , M16, Light grey, 7035, Polystyrene, PS

Brand: OBO BETTERMANN | Manufacturer Part Number: 106 M16 PS



|                 |                |
|-----------------|----------------|
| Manufacturer    | OBO BETTERMANN |
| MPN / Reference | 106 M16 PS     |
| Catalog number  | 2035324        |
| Category        | Cable gland    |
| Minimum order   | 50 Pcs         |
| Document ID     | EO-BFDE02BE84  |
| Generated       | 2026-07-31     |

## Product Overview

Cable gland , M16, Light grey, 7035, Polystyrene, PS

Cable gland 106 M16 PS, M16 Polystyrene, PS,

Cone cable gland, metric thread, light grey. Standard cable gland, shape A, to DIN 46320 with simple NR/SBR sealing ring with metric connection thread to IEC 423. Protection rating: with connection thread sealing ring IP65, without connection thread sealing ring IP54. Note: Only tighten polystyrene cable glands lightly due to the risk of stress crack formation. Shock-resistant

**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 0,0229 kg CO2e / 1 Piece

Colour Light grey; RAL 7035

Dimension M16

Dimension D1 7 mm

Dimension D2 21,5 mm

Dimension D3 10,2 mm

Dimension D4 10 mm

Dimension G M16x1,5 mm

Dimension L max. 25 mm

Dimension L1 8 mm  
Dimension L2 14 mm  
Dimension L3 5 mm  
Dimension L4 9 mm  
explosion-proof no  
Fibre-glass reinforced no  
For Ex zone Without  
For Ex zone dust Without  
For Ex zone gas Without  
Halogen-free yes  
Height 30 mm  
Impact-resistant yes  
Length 21,5 mm  
Material Polystyrene  
Nominal thread size 16  
Protection rating IP65  
Sealing area D, max. 7 mm  
Sealing area D, min. 4,5 mm  
Sealing insert, multiple no  
Splittable gland no  
Strain relief option no  
Thread M16 x 1,5  
Thread length 8 mm  
Thread type Metric  
Type of seal Sealing ring  
Version for Straight  
WAF 1 19 mm  
WAF 2 16 mm  
Width 21,5 mm  
With locknut no  
ETIM for 2035324 Cable glands and cable entry products (EC000441)  
Feature Name  
Feature Value  
Thread type (EF001758)  
Metric  
Nominal thread size metric/PG (EF007839)  
16  
Thread length (EF000368)  
8 mm  
Suitable for cable diameter (EF005466)  
4.5 mm  
Material (EF002169)  
Plastic  
Material quality (EF001257)  
Polystyrene  
Halogen free (EF000025)  
Yes

Degree of protection (IP) (EF005474)

IP65

Shock resistant (EF000084)

Yes

Colour (EF000007)

Grey

RAL-number (EF000116)

7035

Bend radius protection/trumpet flare (EF000734)

No

With locknut (EF005049)

No

Model (EF000010)

Straight

Multi seal area (EF005004)

No

With strain relief (EF000878)

No

Type of sealing (EF001...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OBO BETTERMANN / 106 M16 PS 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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