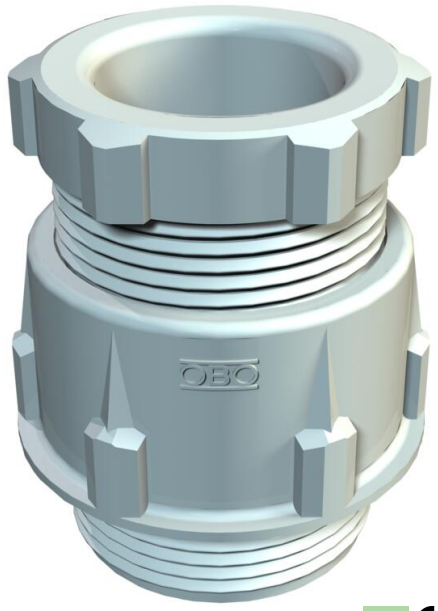
Technical data sheet

Cone cable gland, PG thread, light grey

Item number: 2036169



Standard cable gland, A form to DIN 46320 with single sealing ring made of NR/SBR.
PG connection thread to DIN 40430.
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.
To prevent damage caused by differences in material behaviour, avoid using a mix of materials
Use products made from polystyrene (cable glands) exclusively with polystyrene accessory pa
locknuts, reducers, expansions, etc.).
Use products made from polzamide exclusively with polyamide accessory parts.
Shock-resistant

HALOGEN FREE | CE | IP 54 | IP 65 | Pg

PS Polystyrene

Master data

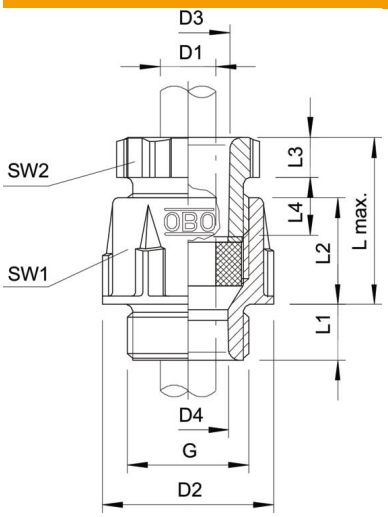
Item number	2036169
Type	106 PG16
Description 1	Cable gland
Manufacturer	OBO
Dimension	PG16
Colour	Light grey; RAL 7035
Material	Polystyrene
Smallest sales unit	50
Unit of quantity	Piece
Weight	1.003 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,0431 kg CO2e / 1 Piece

Technical data sheet

Cone cable gland, PG thread, light grey

Item number: 2036169

Dimensions



Length	30 mm
Width	30 mm
Height	39 mm
Dimension D1	14 mm
Dimension D2	30 mm
Dimension D3	16 mm
Dimension D4	8 mm
Dimension G	Pg16 mm
Dimension L max.	30 mm
Dimension L1	10 mm
Dimension L2	16.5 mm
Dimension L3	6 mm
Dimension L4	12 mm

Technical data

Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	14 mm
Sealing area D, min.	10 mm
explosion-proof	no
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Thread	Pg 16
Thread type	PG
Thread length	10 mm
Nominal thread size	16
Fibre-glass reinforced	no
Halogen-free	yes
Sealing insert, multiple	no
With locknut	no
ROHS-conformant	yes
Impact-resistant	no
WAF 1	27 mm
WAF 2	23 mm
Protection rating	IP65
Splittable gland	no
Strain relief option	no