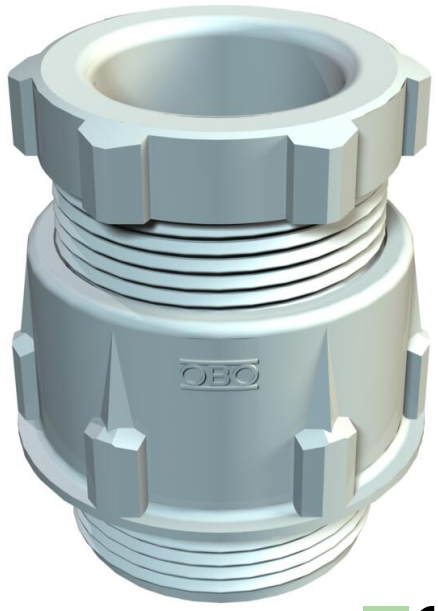
Technical data sheet

Cone cable gland, PG thread, light grey

Item number: 2036428



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

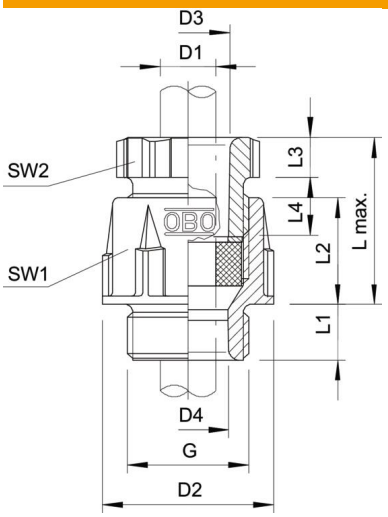
Item number	2036428
Type	106 PG42
Description 1	Cable gland
Manufacturer	OBO
Dimension	PG42
Colour	Light grey; RAL 7035
Material	Polystyrene
Smallest sales unit	5
Unit of quantity	Piece
Weight	6.698 kg
Weight unit	kg/100 pc.
CO2 Footprint (GWP) Cradle-to-Gate	0,3414 kg CO2e / 1 Piece

Technical data sheet

Cone cable gland, PG thread, light grey

Item number: 2036428

Dimensions



Length	65 mm
Width	68 mm
Height	59 mm
Dimension D1	38 mm
Dimension D2	68 mm
Dimension D3	45 mm
Dimension D4	40.5 mm
Dimension G	Pg42 mm
Dimension L max.	48 mm
Dimension L1	13 mm
Dimension L2	27 mm
Dimension L3	9 mm
Dimension L4	18.5 mm

Technical data

Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	38 mm
Sealing area D, min.	30 mm
explosion-proof	no
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Thread	Pg 42
Thread type	PG
Thread length	13 mm
Nominal thread size	42
Fibre-glass reinforced	no
Halogen-free	yes
Sealing insert, multiple	no
With locknut	no
ROHS-conformant	yes
Impact-resistant	no
WAF 1	60 mm
WAF 2	55 mm
Protection rating	IP65
Splittable gland	no
Strain relief option	no