

Technical data sheet

Cable gland, PG thread, light grey

Item number: 2024748



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.





PA

Polyamide

Master data		
Item number	2024748	
Type	V-TEC PG13 LGR	
Description 1	Cable gland	
Manufacturer	OBO	
Dimension	PG13,5	
Colour	Light grey; RAL 7035	
Material	Polyamide	
Smallest sales unit	50	
Unit of quantity	Piece	
Weight	1.02 kg	
Weight unit	kg/100 pc.	
CO2 Footprint (GWP) Cradle-to-Gate	0,0487 kg COe / 1 Piece	

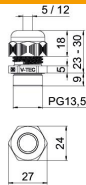
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Dimensions



Dimension E	27 mm
Dimension L max.	30 mm
Dimension L min.	23 mm
Dimension L1	9 mm
Dimension L2	5 mm
Dimension L3	18 mm

Technical data

Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	12 mm
Sealing area D, min.	5 mm
explosion-proof	no
Flat cable gland	no
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Thread	Pg 13,5
Thread type	PG
Thread length	9 mm
Nominal thread size	13.5
Thread increase	1.41 mm
Fibre-glass reinforced	no
Halogen-free	yes
Unstable torque	2.5 Nm
Sealing insert, multiple	no
With locknut	no
Impact-resistant	no
WAF	24
Protection rating	IP68
Hexagonal corner dimension	27 mm
Splittable gland	no
Permitted temperature range, max.	65 °C
Permitted temperature range, min.	-20 °C
Strain relief and wringing protection D2, max.	12 mm
Strain relief and wringing protection D2, min.	6 mm
Strain relief option	yes