Technical data sheet

Plug-in cable gland V-TEC Push® M20

Item number: 2022090



Cable gland V-TEC PUSH® with patented snap-in system and metal spring for use in, for example, junction boxes, housings or distributor cabinets in private and industrial applications. Single-sided plug-in, screwless fastening, no locknut required. Can be removed again with the enclosed dismantling tool. Suitable for wall thicknesses from 1–3 mm. With strain relief and integrated sealing lip, tested according to DIN EN 62444. Protection rating up to IP66.
Can be used between –20 °C and +65 °C.
To prevent damage caused by differences in material behaviour, avoid using a mix of materials
Use products made from poyamide (cable glands) exclusively with polyamide accessory parts
cap nuts, reducers, expansion, etc.). Use products made from polystyrene exclusively with pol

650° UV RESISTANT IP 66 M

PA Polyamide

Master data

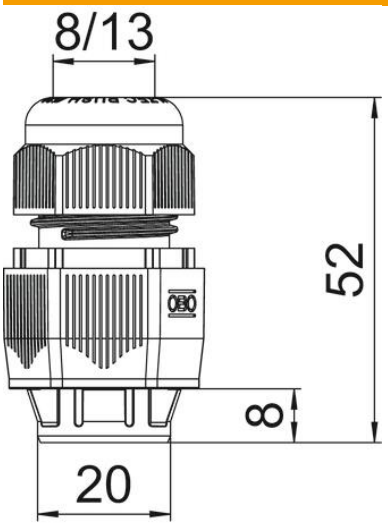
Item number	2022090
Type	V-TEC PUSH M20
Description 1	Cable gland
Description 2	pluggable
Manufacturer	OBO
Dimension	Ø20
Colour	Light grey; RAL 7035
Material	Polyamide
Smallest sales unit	25
Unit of quantity	Piece
Weight	1.788 kg
Weight unit	kg/100 pc.

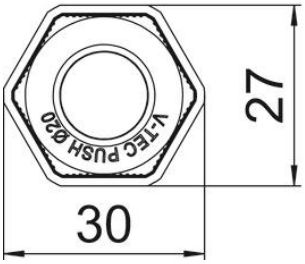
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Dimensions





Dimension E	30 mm
Dimension L max.	30.5 mm
Dimension L min.	23.5 mm

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Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	13 mm
Sealing area D, min.	8 mm
explosion-proof	no
Flat cable gland	no
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
for wall thickness, max.	3 mm
for wall thickness, min.	1 mm
Fibre-glass reinforced	no
Halogen-free	yes
Unstable torque	3.8 Nm
Impact category	3
Strain relief category	A
Sealing insert, multiple	no
With locknut	no
ROHS-conformant	yes
Impact-resistant	no
WAF	27
Protection rating	IP66
Splittable gland	no
Permitted temperature range, max.	65 °C
Permitted temperature range, min.	-20 °C
Strain relief option	yes
Connection method to the housing	Click fastening