

Technical data sheet

Cable gland, metric thread, light grey

Art.-Nr. 2022870



The quickest and most convenient way of providing strain relief and tightness with cable glands on junction boxes and housings is with the tried-and-trusted V-TEC VM cable glands from OBO. With the integrated sealing lip and the special OBO slat technology, protection class IP68 is achieved. Strain relief and tightness have been tested to DIN EN 62444.

The connecting threads of the cable glands are metric or PG and are therefore suitable for universal use. Once screwed in place, the installation is there forever, as the optimum thread adjustment with the right pitch ensures permanent resistance to shaking.

Applications: From private housing with junction boxes up to industrial applications in the distributor cabinet. Temperature range: -20 °C to +65 °C.

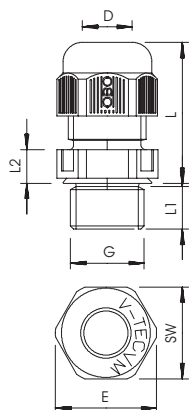


PA Polyamide

Master data

Item No.	2022870
Type	V-TEC VM32 LGR
Description 1	Cable gland
Description 2	fully metric
Dimension	M32
Colour	Light grey
RAL number	7.035,00
Material	Polyamide
Material symbol	PA
Smallest sales unit	20,00 pcs
Weight	2,24 kg/100 pcs.

Technical specifications



Dimension E	41,00 mm
Dimension L min.	29,00 mm
Dimension L max.	40,00 mm
Dimension L1	11,00 mm
Dimension L2	6,00 mm
SW	36,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	<input checked="" type="checkbox"/>
Sealing range D	15,00 - 21,00 mm
Sealing range D	0,59 - 0,83 in
explosion-proof	<input checked="" type="checkbox"/>
Flat cable threaded connection	<input checked="" type="checkbox"/>
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Flame resistant	flame resistant to VDE 0471/DIN 695 Part 2-1, test temperature 650 °C
Thread	M32 x 1,5
Thread type	Metric
Thread length	11,00 mm
Thread increase	1,50 mm
Nominal thread size	32,00

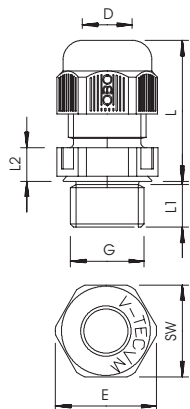
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Glass-fibre reinforced	<input type="checkbox"/>
Halogen-free	<input checked="" type="checkbox"/>
Installation torque	7,50 Nm
Multiple sealing insert	<input type="checkbox"/>
With locknut	<input type="checkbox"/>
Impact resistant	<input type="checkbox"/>
Hexagonal corner dimension	41,00 mm
Protection rating	IP68
Splittable gland	<input type="checkbox"/>
Strain relief option	<input checked="" type="checkbox"/>