

Technical data sheet

Cable gland with locknut as a set

Item no. 7205657



Robust cap nut cable gland with metric connecting thread to IEC 423, including pre-mounted locknut.

For high tightness requirements. Strain relief, torsion protection and tightness over the whole clamping area. Sealing ring made of polychloroprene/acrylonitrile butadiene rubber. Moulded shaped sealing lip on intermediate support, no connection thread sealing ring required.

VDE-tested according to DIN EN 50262, protection rating IP68 at 5 bar for 1 hr.

For maintenance of electrical function according to DIN 4102 Part 12 in connection with the closed junction boxes of the FireBox T series.

Colour: Pastel orange.

PA Polyamide

Master data

Item no.	7205657
Type	V-TEC VM16+ OR
Description 1	Cable gland
Description 2	with locknut
Dimension	M16
Colour	Pastel orange
RAL number	2003
Material	Polyamide
Material symbol	PA
Smallest sales unit (VG)	10,00 Piece
Weight	0,77 kg/100 pc.

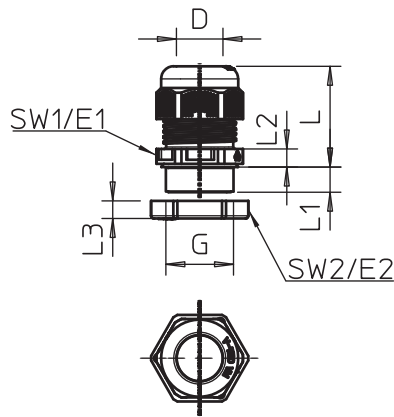
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Dimension E1	22,00 mm
Dimension E2	25,00 mm
Dimension G	M16 x 1,5 mm
Dimension L min.	21,50 mm
Dimension L max.	23,50 mm
Dimension L1	8,00 mm
Dimension L2	5,00 mm
Dimension L3	5,00 mm
WAF	20,00 mm
SW 1	20,00 mm
SW 2	22,00 mm
Bend protection	☐
Sealing range D	4,50 - 10,00 mm
Flat cable threaded connection	☐
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	M16 x 1,5
Thread type	Metric
Thread length	9,00 mm
Thread increase	1,50 mm
Fibre-glass reinforced	☐
Halogen-free	☒
Multiple sealing insert	☐
With locknut	☒
Impact-resistant	☐
Protection rating	IP68
Splittable gland	☐
max. permitted ambient temperature	-20,00 - 65,00 °C
Strain relief option	☒