

Technical data sheet

Cap nut cable gland, EX area, PG thread, long, black

Item no. 2050161



Cable gland with EG design type approval certificate for products and protection systems for use in accordance with the regulations in explosion-hazard area.

Directive 94/9/EC EC design type approval certificate number: PTB 99 ATEX 3112X and ... 3113X.

Robust cap-nut cable gland with large sealing area, as well as strain relief and torsion protection for high sealing demands.

Sealing ring of chloroprene/nitrile rubber, moulded sealing, so no connecting sealing ring needed. Tested to VDE standards Protection IP 68 at 5 bar.



PA Polyamide

Master data

Item no.	2050161
Type	VTEC EXL PG13 SW
Description 1	Cable gland, EX area
Description 2	with long connection thread
Dimension	PG13,5
Colour	Black
Material	Polyamide
Material symbol	PA
Smallest sales unit (VG)	50,00 Piece
Weight	1,09 kg/100 pc.

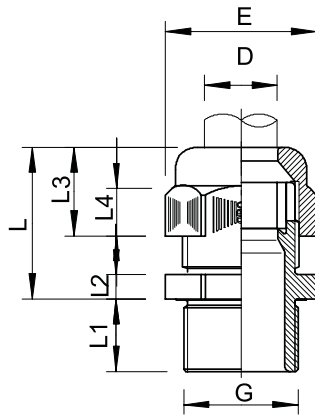
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Dimension E	27,00 mm
Dimension L min.	23,00 mm
Dimension L max.	30,00 mm
Dimension L1	15,00 mm
Dimension L2	5,00 mm
Dimension L3	18,00 mm
WAF	24,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	☐
Sealing range D	6,50 - 12,00 mm
explosion-proof	☒
Flat cable threaded connection	☐
For Ex zone gas	1, 2
For Ex zone dust	21, 22
Thread	Pg 13,5
Thread type	PG
Thread length	15,00 mm
Thread increase	1,50 mm
Nominal thread size	13,50
Fibre-glass reinforced	☐
Halogen-free	☒
Multiple sealing insert	☐
With locknut	☐
Impact-resistant	☐
Hexagonal corner dimension	27,00 mm
Protection rating	IP68
Splittable gland	☐
max. permitted ambient temperature	-20,00 - 65,00 °C
Strain relief option	☒