

Technical data sheet

Cap nut cable gland, EX area, metric thread, black

Item no. 2050374



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.
With metric connecting thread to IEC 423.

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

Sealing ring of chloroprene/nitrile rubber, moulded sealing, so no connection thread sealing ring needed. Tested to VDE standards

Protection IP 68 at 5 bar.



PA Polyamide

Master data

Item no.	2050374
Type	VTEC EX M50 SW
Description 1	Cable gland, EX area
Dimension	M50
Colour	Black
Material	Polyamide
Material symbol	PA
Smallest sales unit (VG)	5,00 Piece
Weight	9,20 kg/100 pc.

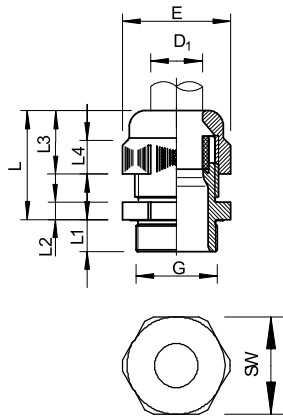
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Dimension E	68,50 mm
Dimension L min.	42,00 mm
Dimension L max.	57,00 mm
Dimension L1	13,00 mm
Dimension L2	9,00 mm
Dimension L3	32,50 mm
WAF	60,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	☐
Sealing range D	24,00 - 37,00 mm
explosion-proof	☒
Flat cable threaded connection	☐
For Ex zone	Ex area 22
For Ex zone dust	22
Thread	M50 x 1,5
Thread type	Metric
Thread length	13,00 mm
Thread increase	1,50 mm
Nominal thread size	50,00
Fibre-glass reinforced	☐
Halogen-free	☒
Multiple sealing insert	☐
With locknut	☐
Impact-resistant	☐
Hexagonal corner dimension	68,50 mm
Protection rating	IP68
Splittable gland	☐
max. permitted ambient temperature	-20,00 - 65,00 °C
Strain relief option	☒