

Technical data sheet

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

Item no. 2050323



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.	2050323
Type	VTEC EX M20 SW
Description 1	Cable gland, EX area
Dimension	M20
Colour	Black
Material	Polyamide
Material symbol	PA
Smallest sales unit (VG)	50,00 Piece
Weight	0,89 kg/100 pc.

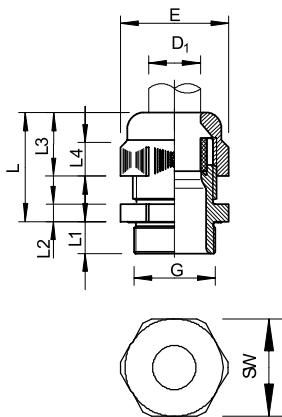
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Dimension E	27,00 mm
Dimension L min.	23,00 mm
Dimension L max.	30,00 mm
Dimension L1	9,00 mm
Dimension L2	5,00 mm
Dimension L3	18,00 mm
WAF	24,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	<input type="checkbox"/>
Sealing range D	7,00 - 12,00 mm
explosion-proof	<input checked="" type="checkbox"/>
Flat cable threaded connection	<input type="checkbox"/>
For Ex zone	Ex area 22
For Ex zone dust	22
Thread	M20 x 1,5
Thread type	Metric
Thread length	9,00 mm
Thread increase	1,50 mm
Nominal thread size	20,00
Fibre-glass reinforced	<input type="checkbox"/>
Halogen-free	<input checked="" type="checkbox"/>
Multiple sealing insert	<input type="checkbox"/>
With locknut	<input type="checkbox"/>
Impact-resistant	<input type="checkbox"/>
Hexagonal corner dimension	27,00 mm
Protection rating	IP68
Splittable gland	<input type="checkbox"/>
max. permitted ambient temperature	-20,00 - 65,00 °C
Strain relief option	<input checked="" type="checkbox"/>