

Technical data sheet

Cable gland, metric thread, black

Item no. 2022895



Cable gland with metric connection thread in cap nut design, suitable for junction boxes, housings, distributor boxes in private and industrial areas. With strain relief and integrated sealing lip, tested according to DIN EN 62444. Protection class IP68. Can be used between -20°C and +65°C.

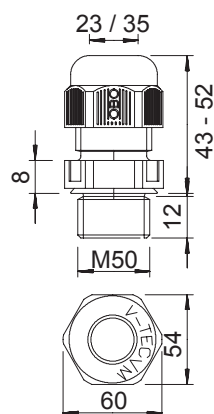


PA Polyamide

Master data

Item no.	2022895
Type	V-TEC VM50 SW
Description 1	Cable gland
Description 2	fully metric
Dimension	M50
Colour	Black
Material	Polyamide
Material symbol	PA
Smallest sales unit (VG)	5 Piece
Weight	5,47 kg/100 pc.

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Dimension E	60,00 mm
Dimension L min.	43,00 mm
Dimension L max.	52,00 mm
Dimension L1	12,00 mm
Dimension L2	8,00 mm
WAF	54,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	☐
Sealing range D	23,00 - 35,00 mm
Sealing range D	0,91 - 1,38 in
explosion-proof	☐
Flat cable threaded connection	☐
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C
Thread	M50 x 1,5
Thread type	Metric
Thread length	12,00 mm
Thread increase	1,50 mm

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Nominal thread size	50
Fibre-glass reinforced	☐
Halogen-free	☒
Installation torque	12,00 Nm
Impact category	4
Strain relief category	A
Multiple sealing insert	☐
With locknut	☐
Impact-resistant	☐
Hexagonal corner dimension	60,00 mm
Protection rating	IP68
Splittable gland	☐
max. permitted ambient temperature	-20,00 - 65,00 °C
Strain relief option	☒