

Technical data sheet

Cap nut cable gland, PG thread, long, nickel-plated

Item no. 2085763



Cable gland of cap-nut design with large sealing area, and strain relief and torsion protection for high sealing demands with long Pg connection thread to DIN 40430, for thicker housing wall thicknesses in connection with locknut.

Polyamide terminal insert.

Sealing ring of chloroprene/nitrile rubber.

O ring pre-mounted on connection thread.

Protection rating IP 68 at 5 bar: 1 hr.

Tested to VDE 0619.

With long connection thread.

* Prices according to DEL notation.



CuZn	Brass
N	Nickel-plated

Master data

Item no.	2085763
Type	V-TEC L PG16 MS
Description 1	Cable gland
Description 2	with long connection thread
Dimension	PG16
Material	Brass
Material symbol	CuZn
Surface	Nickel-plated
Surface symbol	N
Smallest sales unit (VG)	25,00 Piece
Weight	3,66 kg/100 pc.

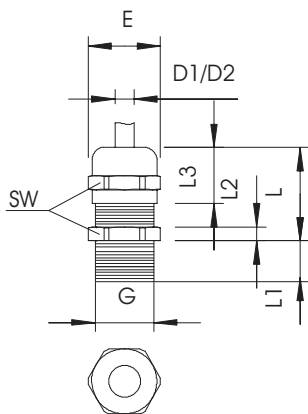
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Dimension E	26,70 mm
Dimension L max.	27,00 mm
Dimension L1	10,00 mm
Dimension L2	4,00 mm
Dimension L3	17,00 mm
WAF	24,00 mm
Version	Straight
Type of seal	Sealing ring
Bend protection	☐
Sealing range D	7,00 - 14,00 mm
Sealing range D	0,39 - 0,55 in
explosion-proof	☐
Flat cable threaded connection	☐
For Ex zone	Without
For Ex zone gas	Without
For Ex zone dust	Without
Thread	Pg 16
Thread type	PG
Thread length	10,00 mm
Nominal thread size	16,00
Fibre-glass reinforced	☐
Halogen-free	☐
Multiple sealing insert	☐
With locknut	☐
Impact-resistant	☐
Protection rating	IP68
Splittable gland	☐
max. permitted ambient temperature	-20,00 - 100,00 °C
Strain relief and wringing protection D2	7,00 - 14,00 mm
Strain relief option	☒