

Technical data sheet

Cap nut cable gland, EMC, metric thread, nickel-plated

Item number: 2086211



With metric connecting thread to IEC 423, robust EMV cap-nut cable gland with large sealing area. Strain relief, wringing protection and tightness over the whole clamping area. Neoprene sealing ring. Polyamide terminal insert. With pre-mounted O sealing ring on connection thread, VDE-tested to DIN EN 50262, protection rating IP 68 at 5 bar for 1 hr.

* Prices according to DEL notation.



Master data

Item number	2086211
Type	V-TEC VM20 EMV
Description 1	Cable gland EMV
Description 2	for cable with shielding
Manufacturer	OBO
Dimension	M20
Material	Brass
Surface	Nickel-plated
Surface standard	
Smallest sales unit	25
Unit of quantity	Piece
Weight	3.473 kg
Weight unit	kg/100 pc.
CO Footprint (GWP) Cradle-to-Gate	0,0889 kg COe / 1 Piece

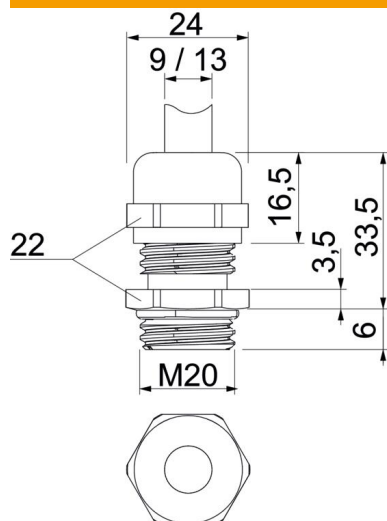
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Dimensions



Dimension E	24 mm
Dimension L max.	33.5 mm
Dimension L1	6 mm
Dimension L2	3.5 mm
Dimension L3	16.5 mm

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Type of seal	Sealing ring
Version for	Straight
Bend protection	no
Sealing area D, max.	13 mm
Sealing area D, min.	9 mm
Flat cable gland	no
For Ex zone	Without
Thread	M20 x 1,5
Thread type	Metric
Thread length	6 mm
Fibre-glass reinforced	no
Halogen-free	no
Unstable torque	3.5 Nm
Impact category	6
Strain relief category	A
Sealing insert, multiple	no
With locknut	no
Impact-resistant	no
WAF	22
Protection rating	IP68
Permitted temperature range, max.	100 °C
Permitted temperature range, min.	-20 °C
Strain relief option	yes