Technical data sheet

Divisible cable gland, seal insert, 1 cable, light grey

Item number: 2024942





The splittable cable gland V-TEC TB.. ensures - like all V-TEC glands - a secure sealing of the cable. The installation of pre-terminated cables or function cables, for example, is easy and quick, thanks to the splitting of the cable gland.

The V-TEC TB is also unbeatable when refitting an existing installation and as a "repair gland". There is no need to disassemble pre-mounted cables, it can be installed without interrupting the production process.

The various sealing inserts provide the option of sealing cables of different cable diameters according to the selected sealing insert. The ideal aiding tool is the pair of spreading pliers which can be used to open the sealing insert. With this tool, inserting the individual cables is quick and easy.

The gland set consists of an intermediate support, a cap nut and the seal. Of course, the split locknut is also in the scope of delivery.

















Polycarbonate

Master data

Item number 2024942 Type V-TEC TB20 06-08 Description 1 Cable gland, separable Description 2 Sealing insert, 1 cable
Description 1 Cable gland, separable
Description 2 Sealing insert, 1 cable
Manufacturer OBO
Dimension M20
Colour Light grey
Material Polycarbonate
Smallest sales unit 5
Unit of quantity Piece
Weight 2.133 kg
Weight unit kg/100 pc.

Technical data sheet

Divisible cable gland, seal insert, 1 cable, light grey



Item number: 2024942

Dimensions		
SW1/E1	Length	30 mm
	Width	29 mm
	Height	40 mm
	Dimension D	8 mm
	Dimension E1 (mm)	33.5 mm
9; G SW2/E2	Dimension E2	30 mm
	Dimension G	M20x1,5 mm
	Dimension L	30 mm
	Dimension L max.	30.5 mm
	Dimension L min.	24.5 mm
	Dimension L1	10 mm
	Dimension L2	8.5 mm
	Dimension L3	8 mm
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Technical data

Number of drill holes	1	
Type of seal	Sealing ring	
Version for	Straight	
Bend protection	no	
Sealing area D, max.	8 mm	
Sealing area D, min.	6 mm	
explosion-proof	no	
Flat cable gland	no	
Flame-resistant	acc. to VDE 0471/DIN 695 Part 2-1, test temperature 650°C	
For Ex zone	Without	
For Ex zone gas	Without	
For Ex zone dust	Without	
Thread	M20 x 1,5	
Thread type	Metric	
Thread length	10 mm	
Nominal thread size	20	
Thread increase	1.5 mm	
Fibre-glass reinforced	no	
Halogen-free	yes	
Unstable torque	2 Nm	
Sealing insert, multiple	no	
With locknut	yes	
Impact-resistant	yes	
WAF 1	30 mm	
WAF 2	27 mm	
Protection rating	IP67	
Splittable gland	yes	
Permitted temperature range, max.	80 °C	
Permitted temperature range, min.	-20 °C	
Strain relief option	no	