Technical data sheet

Separable cable gland, sealing insert, multiple, light grey



Item number: 2024950



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 sealing inserts are used to insert multiple cables through a gland. Depending on the application, the specified hole diameters are reduced by 1-2 mm when tightening the cable gland.

The ideal aids are the 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. Further multiple sealing inserts upon request.

















Polycarbonate

Master data

024950
7-TEC TB20 2x4
Cable gland, separable
Sealing insert, multiple
OBO CONTRACTOR OF THE CONTRACT
120
ight grey
Polycarbonate
Piece
.187 kg
g/100 pc.
/

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Dimensions		
SW1/E1	Length	30 mm
	Width	29 mm
	Height	40 mm
	Dimension D	4 mm
	Dimension E	33.5 mm
∰ SW2/E2	Dimension E1 (mm)	33.5 mm
	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

Technical data

Number of drill holes	2		
Type of seal	Sealing ring		
Version for	Straight		
Bend protection	no		
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	yes		
With locknut	yes		
Impact-resistant	yes		
WAF	30		
WAF 1	30 mm		
WAF 2	27 mm		
Protection rating	IP67		
Hexagonal corner dimension	30 mm		
Splittable gland	yes		
Permitted temperature range, max.	80 °C		
Permitted temperature range, min.	-20 °C		
Strain relief option	no		