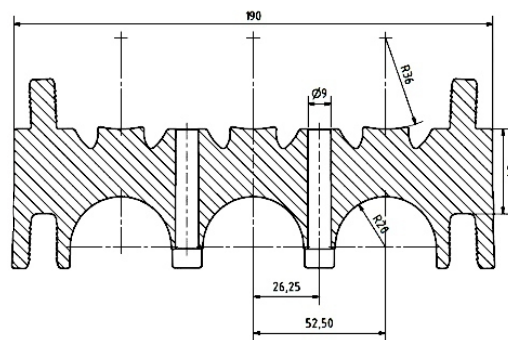
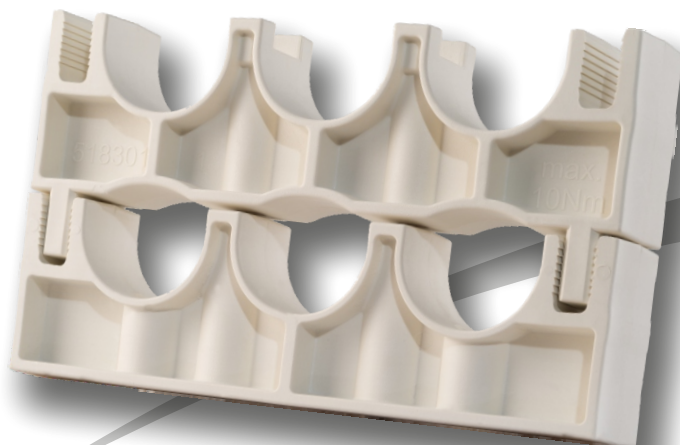


1-3kV

Cable holder made of thermoplast

Cable holder made of flame-protected and fibreglass reinforced PBT with 30% fibreglass



Max. tightening torque of fixing screws: 10 Nm

Description	Flammability	Breaking test	Pull test (burst test)	Article number
cable holder 3-fold Upper part Ø 34	UL-94 VO	9,0 kN	18 kN	019008
cable holder 3-fold Upper part Ø 29	UL-94 VO	7,5 kN	18 kN	019450
cable holder 3-fold Lower part	UL-94 VO	5,8 kN	18 kN	019067

Raw material properties

- Flame-protected and fibreglass reinforced PBT
- Continuous operating temperature: between -25 °C and +170°C
- Refractory deformation temperature: approx. 210 °C
- Colour: nature

Gross density	ASTM D 792	g/cm ³	1,7
Flammability	UL-94	0,75 mm	VO
Surface resistance	ASTM D 257	Ohm	>10 ¹³
Dielectric strength	ASTM D 149	kV/mm	22
Tracking	DIN 60112	Volt	150

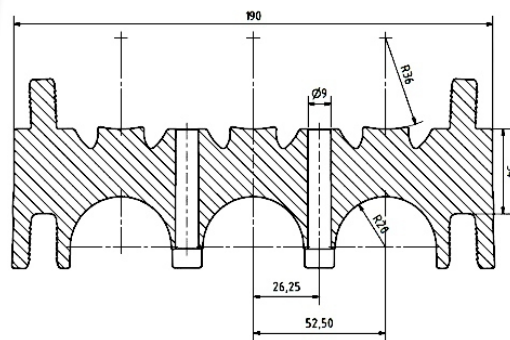
(additional data available on request)

The data given are subject to certain tolerances affected by manufacturing processes as well as the inserted pre-products. That is why these figures are average values, i.e. non-binding standard values which cannot be used to derive a guarantee claim from. We reserve the right to make changes!

1-3kV

Cable holder made of thermoplast

Black coloured cable holder made of fibreglass reinforced PBT with 30% fibreglass



Max.tightening torque of fixing screws: 10 Nm

Description	Flammability	Breaking test (Burst test)	Traction	Article number
cable holder 3-fold Upper part Ø 34	UL-94 HB	6,2 kN	18,10 kN	019520
cable holder 3-fold Upper part Ø 29	UL-94 HB	7,1 kN	18,40 kN *	019521
cable holder 3-fold Lower part	UL-94 HB	6,2 kN	18,10 k	019522

* The traction test had been carried out after installation

Raw material properties

- Flame-protected and fibreglass reinforced PBT in Black
- Continuous operating temperature: between -25 °C and +200°C
- Refractory deformation temperature: approx. 220 °C
- Frozen in case of - 45°C in a climate cabinet. No mechanical alterations after a subsequent test at room temperature.

Gross density	ASTM D 792	g/cm ³	1,52
Flammability	UL-94	0,8 mm	HB
Volume resistivity	ASTM D 257	Ohm.cm	>10 ¹⁵
Dielectric strength	ASTM D 149	kV/mm	22
Tracking	DIN 53480	CTI	>350

(additional data available on request)

The data given are subject to certain tolerances affected by manufacturing processes as well as the inserted pre-products. That is why these figures are average values, i.e. non-binding standard values which cannot be used to derive a guarantee claim from. We reserve the right to make changes!