

SPECIFICATIONS

The rugged system allows for all forms of pillar mounting. Uneven ground surface, slopes and inclines, bends – no problem for VARIO TOP. What you will get is a maximum of flexibility when it comes to cable protection and ease of installation.

The cable duct is extremely light and at the same time solid. It is easy to install and offers reliable protection for sensitive cables and leads against any influence from the outside – also in topographically difficult terrain.

Dimensions	Size 1	Size 1a	Size 2	
Length	6,000 mm	6,000 mm	6,000 mm	
Width	100 mm	150 mm	250 mm	
Height	150 mm	150 mm	150 mm	
Weight (1 piece)	32 kg	44 kg	52 kg	
Standard pillar size 1.5m available in various sizes up to 3m				

	Longitudinal	Transverse
Tensile strength	300 Mpa	100 Mpa
Flexural strength	250 Mpa	140 Mpa
E-modulus tension	20,000 Mpa	10,000 Mpa
E-modulus flexion	25,000 Mpa	11,000 Mpa
Elongation at rupture	1,0 - 1,8%	
Compression strength	450 Mpa	65 Mpa
Pressure modulus	10,000 Mpa	4,000 Mpa
Density	1,8 kg/dm3	
Impact resistance IZOD	1,600 J/m	
Barcol hardness	45	
Fire protection category	K1 in acc. with DIN standard 53438 part 2	
Material	MR - mats and roving reinforced fiberglass section	

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