

TECHNICAL DATASHEET

Rod 18 mm carbon-vinylepoxy

ARTICLE NR:

CR01800.6

Technical data

(calculated values)

Outside diameter max	18.1	mm
Outside diameter min	17.7	mm
Tensile strength (mpa)	1850	Mpa
Tensile modulus	105	Gpa
Fiber volume content	44	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	5	mm
4 meter	9	mm
6 meter	11	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	375	gram/m
Internal braiding	No	
90° Winding	No	
37° Braiding	No	
Unidirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706