

TECHNICAL DATASHEET

Tube 18x16 mm carbon-epoxy

ARTICLE NR:

CT01816.6

Technical data

(calculated values)

Outside diameter max	18.2	mm
Outside diameter min	17.8	mm
Wall thickness maximum	1	mm
Tensile strength (mpa)	2000	Mpa
Tensile modulus	113	Gpa
Fiber volume content	66	%
Tg (DSC)	65	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	epoxy	
Weight	81	gram/m
Internal braiding	No	
90v Winding	No	
37° Braiding	No	
Undirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706