

TECHNICAL DATASHEET

Tube 10x8 mm carbon-vinylepoxy

ARTICLE NR:

CT01080.6

Technical data

(calculated values)

Outside diameter max	10	mm
Outside diameter min	9.8	mm
Wall thickness	1	mm
Wall thickness maximum	1	mm
Tensile strength (mpa)	1550	Mpa
Tensile modulus	87	Gpa
Fiber volume content	47	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	43	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