

TECHNICAL DATASHEET

Tube 8x6 mm carbon-vinylepoxy

 ARTICLE NR: **CT00860.6**

Technical data

(calculated values)

Outside diameter max	8.1	mm
Outside diameter min	7.7	mm
Wall thickness	1	mm
Wall thickness maximum	1.1	mm
Wall thickness minimum	0.9	mm
Tensile strength (mpa)	1650	Mpa
Tensile modulus	93	Gpa
Fiber volume content	45	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	31	gram/m
Internal braiding	No	
90v Winding	No	
37° Braiding	No	
Unidirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706