

TECHNICAL DATASHEET

Tube 7x5 mm carbon-vinylepoxy

ARTICLE NR: **CT00750.6**

Technical data

(calculated values)

Outside diameter max	7.1	mm
Outside diameter min	6.7	mm
Wall thickness	1	mm
Wall thickness maximum	1.1	mm
Wall thickness minimum	0.9	mm
Tensile strength (mpa)	1500	Mpa
Tensile modulus	85	Gpa
Fiber volume content	43	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	28	gram/m
Internal braiding	No	
90v Winding	0 %	
37° Braiding	0 %	
Undirectional	82 %	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706