

TECHNICAL DATASHEET

Tube 12x9 mm carbon-vinylepoxy

ARTICLE NR:

CT01290.6

Technical data

(calculated values)

Outside diameter max	12	mm
Outside diameter min	11.8	mm
Wall thickness	1	mm
Wall thickness maximum	1	mm
Wall thickness minimum	1	mm
Tensile strength (mpa)	1950	Mpa
Tensile modulus	109	Gpa
Fiber volume content	48	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	74	gram/m
Internal braiding	No	
90v Winding	No	
37° Braiding	No	
Undirectional	Yes	

Tolerance of cut profile lengths $\pm 1\text{mm}$
Other standards in accordance with NEN-EN 13706