

TECHNICAL DATASHEET

Tube 12x8 mm carbon-vinylepoxy

ARTICLE NR:

CT01280.6

Technical data

(calculated values)

Outside diameter max	12	mm
Outside diameter min	11.85	mm
Wall thickness	2	mm
Wall thickness maximum	2.2	mm
Wall thickness minimum	1	mm
Tensile strength (mpa)	1750	Mpa
Tensile modulus	99	Gpa
Fiber volume content	42	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	88	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