

# TECHNICAL DATASHEET

**Tube 5x3 mm carbon-vinylepoxy** ARTICLE NR:

**CT00530.1**

## Technical data

*(calculated values)*

Outside diameter max	5.1	mm
Outside diameter min	4.7	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	47	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	18	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