

TECHNICAL DATASHEET

Tube 3x2 mm carbon-vinylepoxy

 ARTICLE NR: **CT00320.6**

Technical data

(calculated values)

Outside diameter max	3.1	mm
Outside diameter min	2.7	mm
Wall thickness	0.5	mm
Wall thickness maximum	0.55	mm
Wall thickness minimum	0.45	mm
Tensile strength (mpa)	1700	Mpa
Tensile modulus	96	Gpa
Fiber volume content	41	%
Tg (DSC)	80	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	Vinylepoxy	
Weight	6	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