

TECHNICAL DATASHEET

Tube 23,5x20 mm carbon-epoxy

ARTICLE NR:

CT02320.6

Technical data

(calculated values)

Outside diameter max	23.6	mm
Outside diameter min	23.2	mm
Wall thickness	1.75	mm
Wall thickness maximum	1.92	mm
Wall thickness minimum	1.58	mm
Tensile strength (mpa)	2550	Mpa
Tensile modulus	142	Gpa
Fiber volume content	70	%
Tg (DSC)	65	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	epoxy	
Weight	192	gram/m
Internal braiding	No	
90v Winding	Yes	
37° Braiding	Yes	
Undirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706