

TECHNICAL DATASHEET

Tube 34x32 mm carbon-epoxy

ARTICLE NR:

CT03432.3

Technical data

(calculated values)

Outside diameter max	34.2	mm
Outside diameter min	33.7	mm
Wall thickness	1	mm
Wall thickness maximum	1.1	mm
Wall thickness minimum	0.9	mm
Tensile strength (mpa)	1900	Mpa
Tensile modulus	106	Gpa
Fiber volume content	57	%
Tg (DSC)	65	°C
Straightness (total)		
2 meter	3	mm
4 meter	7	mm
6 meter	9	mm
Fiber	carbon	
Resin	epoxy	
Weight	157	gram/m
Internal braiding	No	
90v Winding	Yes	
37° Braiding	Yes	
Unidirectional	Yes	

Tolerance of cut profile lengths +/- 1mm

Other standards in accordance with NEN-EN 13706