

TECHNICAL DATASHEET

Rod 12 mm glass-epoxy

ARTICLE NR:

GR01202.6

Technical data

(calculated values)

Outside diameter max	12,3	mm
Outside diameter min	11,8	mm
Wall thickness	0,0000	mm
Wall thickness maximum	0,0000	mm
Wall thickness minimum	0,0000	mm
Tensile strength (mpa)	1600	Mpa
Tensile modulus	47	Gpa
Fiber volume content	68	%
Tg (DSC)	65	°C
Straightness (total)		
2 meter	5	mm
4 meter	9	mm
6 meter	11	mm
Fiber	Glass	
Resin	Vinylepoxy	
Weight	245	gram/m
Internal braiding	No	
90v Winding	No	
37° Braiding	No	
Undirectional	Yes	

Tolerance of cut profile lengths +/- 1mm
Other standards in accordance with NEN-EN 13706