Technical datasheet

Solicord V-belt TPU 85A Green SM 22x14



Article code: SCVB000011

General information						
Product group	SoliCord					
Construction						
Material	TPU					
(Top)surface finish	smooth					
Color	green					
Shape	Vee					
Execution	solid					
Characteristics						
Food Grade (FG)	no					
Antistatic (AS)	no					
ATEX approval	no					
Fechnical data						
Hardness	ISO 868		88A	Shore		
Norking tension			18	daN/cm²		
Diameter			0	mm	0	in.
Cross section			2.4	cm²		
Weight			0.29	kg/m	0.06	lb/ft
Operating temperature	continuous	from / to	-30 / 80	°C	-22 / 176	°F
Minimum pulley diameter			160	mm	6.3	in.
Coefficient of friction	against steel	dynamic	0,6			
	against PE		0,3			
	against HDPE		0,25			
Manufacturing length	maximum		50000	mm	1968.5	in.
Fabrication						
Deservated calles have a	Butt weld					
Recommended splice types						
Splice equipment	Only use equipment supp	lied or approved by Amm	neraal Beltech.			

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ. Keep the belt tension to a practical working minimum for maximum belt and machine life.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt.

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