Technical datasheet

Solicord V-belt TPU 80A Transparent SM FG 17x11



-22 / 176 °F

4.33 in.

1968.5 in.

Article code: SCVB000015

General information							
Product group	SoliCord						
Construction							
Material	TPU						
(Top)surface finish	smooth	smooth					
Color	transparent	transparent					
Shape	Vee	Vee					
Execution	solid	solid					
Characteristics							
Food Grade (FG)	yes	all foodstuff;	; all foodstuff				
Antistatic (AS)	no						
ATEX approval	no						
Technical data							
Hardness	ISO 868			84A	Shore		
Recommended pre-tension				7	%		
Working tension				18	daN/cm ²		
Diameter				0	mm	0	in.
Cross section				1.46	cm²		
Weight				0.18	kg/m	0.04	lb/ft

from / to

dynamic

Always first make a test splice to confirm the right settings and proper pre-heating of the equipment.

-30 / 80 °C

0,65 0,35

0,3 50000 mm

110 mm

Additional	information
Auultional	mormation

Recommended splice types

Operating temperature

Coefficient of friction

Manufacturing length

Splice equipment

Splicing on site

Fabrication

Minimum pulley diameter

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.

Only use equipment supplied or approved by Ammeraal Beltech.

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

continuous

against steel

against PE against HDPE

maximum

Butt weld

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