**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 <sup>2</sup>		
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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