Soliflex PRO mini TPU/30 I. blue FG Duplex



Article code: SFPU000583

General information	
Product group	Soliflex
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant

Belt construction		
Material	TPU	
Top side	smooth	
Bottom side	M1 Fine matt finish	
Color	Light blue	

Characteristics		
Food Grade (FG)	yes	EU 1935/2004, EU 10/2011; FDA; USDA

Technical data						
Pitch			25.5	mm	1	in.
Hardness	ISO 868		53D	Shore		
Force at 1% elongation	ISO 21181		3	N/mm	17.13	lbs/in.
Belt thickness			3	mm	0.12	in.
Weight			3.6	kg/m²	0.74	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		95.9	mm	3.78	in.
	backflexing		112.2	mm	4.42	in.
Manufacturing width	maximum		1200	mm	47.24	in.

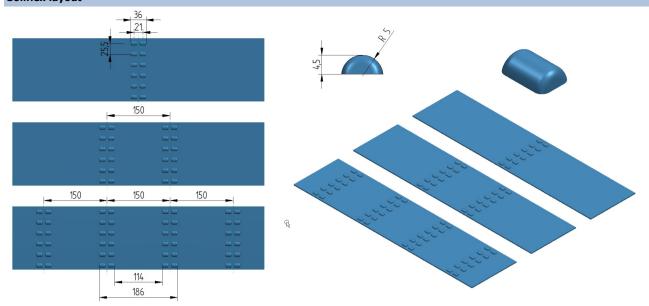
Fabrication	
Recommended splice method	Butt weld

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.

Store loose and wrapped in plastic. The allowable product temperature may vary.

Soliflex layout



Modified: Thursday 15 August 2024 , Printed: Tuesday 29 April 2025