## Soliflex PRO mini TPU/20 I. blue FG Duplex



Article code: SFPU000575

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		2	N/mm	11.42	lbs/in.
Belt thickness			2	mm	0.08	in.
Weight			2.4	kg/m²	0.49	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		63.3	mm	2.49	in.
	backflexing		79.6	mm	3.13	in.
Manufacturing width	maximum		1200	mm	47.24	in.

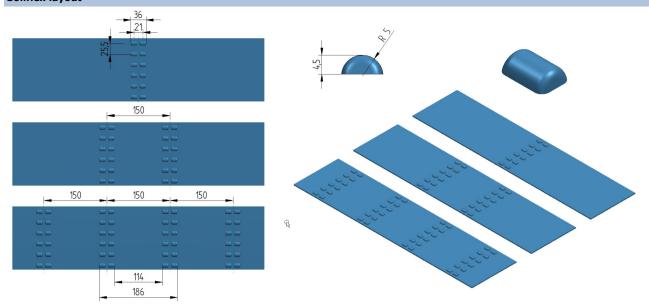
Fabrication	
Recommended splice method	Butt weld

## **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