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



Article code: SFPU000580

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

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 r	nm	1 in.
Hardness	ISO 868		53D S	Shore	
Force at 1% elongation	ISO 21181		2 N	N/mm 11.	42 lbs/in.
Belt thickness			2 r	mm 0.	08 in.
Weight			2.4 k	kg/m² 0.	49 lbs/ft²
Operating temperature	continuous	from / to	-5 / 70 °	PC 23 / 1	58 °F
Minimum pulley diameter	flexing		63.3 r	mm 2.	49 in.
	backflexing		79.6 r	mm 3.	13 in.
Manufacturing width	maximum		1200 r	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

