Soliflex FB mini TPU/30 Blue FG 93A

Article code: SFPU001102



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

Belt construction		
Material	TPU-M	
Top side	Matte, Matte	
Bottom side	smooth, Smooth+Lugs	
Color	blue	

Characteristics		
Food Grade (FG)	yes	EU 1935/2004, EU 10/2011; FDA; No

Technical data						
Pitch			25.3	mm	1	in.
Hardness	ISO 868		93A	Shore		
Force at 1% elongation	ISO 21181		3	N/mm	17.13	lbs/in.
Belt thickness			2.8	mm	0.11	in.
Weight			3.7	kg/m²	0.76	lbs/ft²
Operating temperature	continuous	from / to	-20 / 60	°C	-4 / 140	°F
Minimum pulley diameter	flexing		47.8	mm	1.88	in.
	backflexing		90	mm	3.54	in.
Manufacturing width	maximum		1800	mm	70.87	in.
	standard		1800	mm	70.87	in.

Fabrication	
Recommended splice method	Butt weld

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 $^{\circ}$ C (68 $^{\circ}$ 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



