Technical datasheet

Soliflex PRO TPU/20 light blue FG Half Mono

Article code: SFPU000375

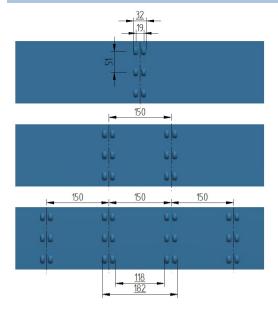
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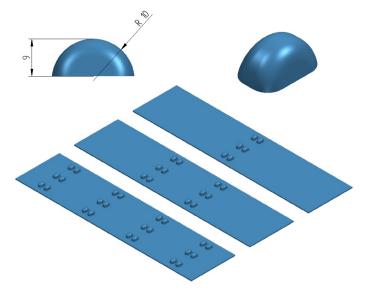
General information									
Product group	Soliflex								
Main product feature	Positive drive, Chem	Positive drive, Chemical resistant, Non-stick, Wear resistant							
Belt construction									
Material	TPU								
Top side	smooth								
Bottom side	M1 Fine matt finish								
Color	Light blue								
Characteristics									
Food Grade (FG)	yes	yes EU 1935/2004, EU 10/2011; FDA; USDA							
Technical data									
Pitch				51	mm	2.01	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 / t	o -5 / 70	°C	23 / 158	°F		
Minimum pulley diameter	flexing			94.7	mm	3.73	in.		
	backflexing			127.3	mm	5.01	in.		
Manufacturing width	maximum			1800	mm	70.87	in.		
Fabrication									
Recommended splice method	Butt weld								
Recommended spice method	Dutt 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.





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