Technical datasheet

Soliflex PRO TPU/30 Light Blue FG Duplex ? 600mm



Article code: SFPU000186

General information								
Product group	Soliflex							
Main product feature	Positive drive, Che	Positive drive, Chemical resistant, Non-stick, Wear resistant						
D _1tt								
Belt construction								
Material	TPU							
Top side	smooth							
Bottom side	smooth							
Color	Light blue							
Characteristics								
Food Grade (FG)	yes	yes ALL FOODSTUFF; ALL FOODSTUFF; Yes						
Technical data								
Pitch				51	mm	2.01	in.	
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			127.3	mm	5.01	in.	
	backflexing			143.5	mm	5.65	in.	
Manufacturing width	maximum			1800	mm	70.87	in.	
Palating and an								
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.

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