Technical datasheet

Soliflex PRO mini RS TPU/25 L. blue FG Duplex



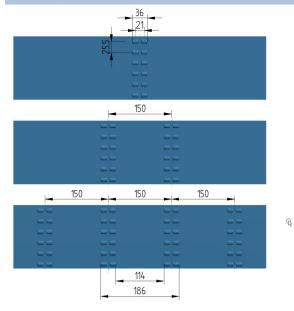
Article code: SFPU000722

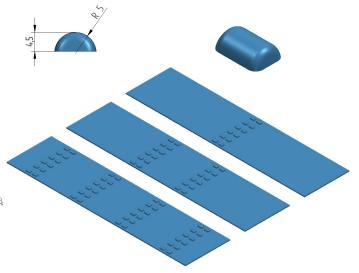
General information							
Product group	Soliflex						
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant						
Belt construction							
Material	TPU						
Top side	smooth						
Bottom side	smooth						
Color	Light blue						
Characteristics							
Food Grade (FG)	yes EU 1935/2004, EU 10/2011; FDA; USDA						
Technical data							
Pitch				25.5		1	in.
Hardness	ISO 868			93A	Shore		
Force at 1% elongation	ISO 21181			8	N/mm	45.68	lbs/in.
Belt thickness				2.5	mm	0.1	in.
Weight				2.8	kg/m²	0.57	lbs/ft²
Operating temperature	continuous		from / to	-20 / 70	°C	-4 / 158	°F
Minimum pulley diameter	flexing			79.6	mm	3.13	in.
	backflexing			95.7	mm	3.77	in.
Manufacturing width	maximum			1800	mm	70.87	in.
Fabrication							
Recommended splice method	fingerfamily2						

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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