Technical datasheet

Soliflex CB TPU/30 M1T beige 18in FG 1 row 98A

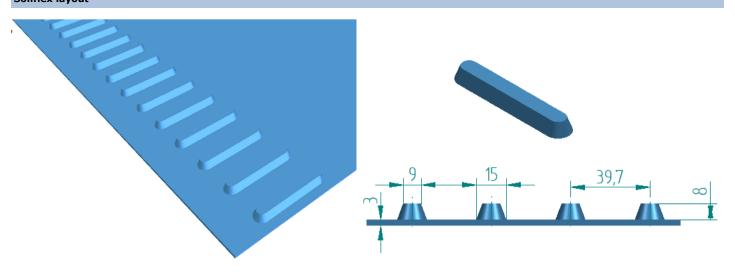


Article code: SFPU000972

General information							
Product group	Soliflex						
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant						
Belt construction							
Material	TPU-E						
Top side	M1 Fine matt finish, M1 Fine matt finish						
Bottom side	matt						
Color	beige						
Characteristics							
Food Grade (FG)	yes EU 1935/2004, EU 10/2011; FDA; USDA						
Technical data							
Pitch				39.7		1.56	in.
Hardness	ISO 868			98A	Shore		
Force at 1% elongation	ISO 21181			2.7	N/mm	15.42	lbs/in.
Belt thickness					mm	0.12	
Weight				4.6	kg/m²	0.94	lbs/ft²
Operating temperature	continuous		from / to	-10 / 70	°C	14 / 158	°F
Minimum pulley diameter	flexing			99.06	mm	3.9	in.
	backflexing			100	mm	3.94	in.
Manufacturing width	maximum			457	mm	17.99	in.
	standard			457	mm	17.99	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.



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