Soliflex CB TPU/30 M1T I. blue 12in FG 1 row



Article code: SFPU000945

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

Belt construction		
Material	TPU	
Top side	M1 Fine matt finish, M1 Fine matt finish	
Bottom side	matt	
Color	Light blue	

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

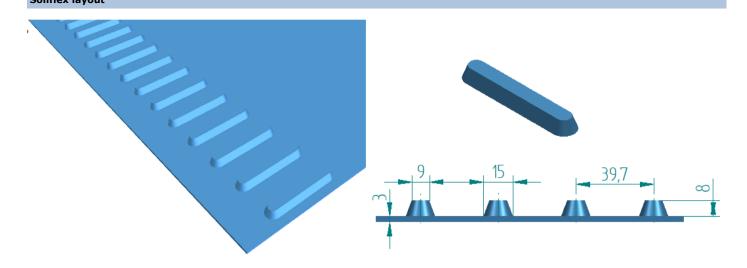
Technical data						
Pitch			39.7	mm	1.56	in.
Hardness	ISO 868		53D	Shore		
Force at 1% elongation	ISO 21181		3	N/mm	17.13	lbs/in.
Belt thickness			3	mm	0.12	in.
Weight			4.6	kg/m²	0.94	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		124.5	mm	4.9	in.
	backflexing		250	mm	9.84	in.
Manufacturing width	maximum		305	mm	12.01	in.
	standard		305	mm	12.01	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.



Modified: Wednesday 12 April 2023 , Printed: Tuesday 29 April 2025