**Technical datasheet** 

## Soliflex CB TPU/30 M1T blue 12in FG 1 row 98A XMD

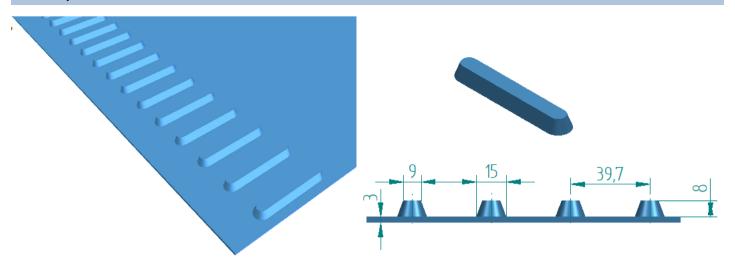


Article code: SFPU001046

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	Light blue	Light blue						
Characteristics								
Food Grade (FG)	yes	yes EU 1935/2004, EU 10/2011; FDA; USDA						
Technical data								
Pitch				39.7	mm	1.56	in.	
Hardness	ISO 868			98A	Shore			
Force at 1% elongation	ISO 21181			2.7	N/mm	15.42	lbs/in.	
Belt thickness				3	mm	0.12	in.	
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			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 °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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