Technical datasheet

(Only EF) SF CB TPU/30 R18T L. blue 300mm FG 1 row

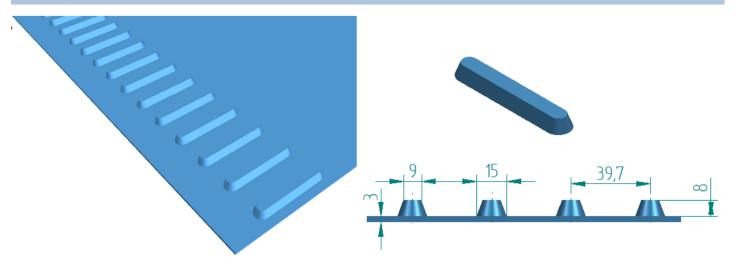


Article code: SFPUXX1015

General information								
Product group	Soliflex							
Main product feature	Positive drive, Cher	Positive drive, Chemical resistant, Non-stick, Wear resistant						
Belt construction								
Material	TPU-E							
Top side	R18							
Bottom side	matt							
Color	Light blue							
Characteristics								
Food Grade (FG)	yes	EU 1935/2	2004, EU 10/2011;	FDA; No				
Technical data								
Pitch				39.7	mm	1.56	in	
	100.000					1.50		
Hardness	ISO 868				Shore			
Force at 1% elongation	ISO 21181				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			150	mm	5.91	in.	
	backflexing			250	mm	9.84	in.	
Manufacturing width	maximum			300	mm	11.81	in.	
	standard			300	mm	11.81	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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