Technical datasheet

(Only EF) SF CB TPU/30 blue 1200mm FG XMD 2 rows

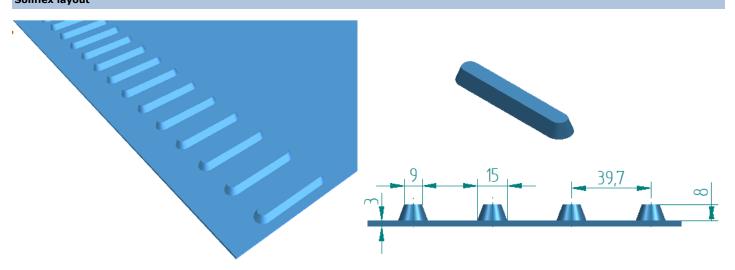


Article code: SFPUXX1012

General information								
Product group	Soliflex							
Main product feature	Positive drive, Chem	Positive drive, Chemical resistant, Non-stick, Wear resistant						
Belt construction								
Material	TPU-E							
Top side	smooth							
Bottom side	matt							
Color	blue							
Characteristics								
Food Grade (FG)	yes	yes EU 1935/2004, EU 10/2011; FDA; No						
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			150	mm	5.91	in.	
	backflexing			250	mm	9.84	in.	
Manufacturing width	maximum			1200	mm	47.24	in.	
	standard			1200	mm	47.24	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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