**Technical datasheet** 

## Soliflex CB TPU/30 R18T I. blue 18in FG 1 row 98A

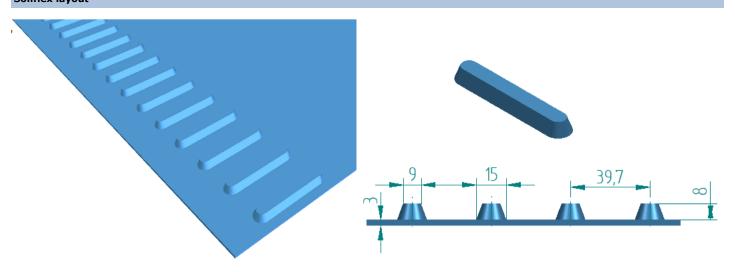


Article code: SFPU001033

General information							
Product group	Soliflex						
Main product feature	Positive drive, Cher	mical resista	nt, Non-stick, Wear resi	stant			
Belt construction							
Material	TPU-E						
Top side	R18, R18						
Bottom side	matt						
Color	Light blue						
Characteristics							
Food Grade (FG)	yes	EU 193	35/2004, EU 10/2011; F	DA; 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			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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