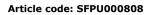
Technical datasheet

Soliflex CB RS TPU/30 I. blue 18in FG 1 row



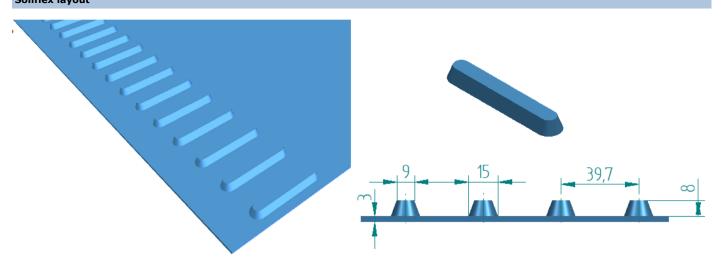


General information								
Product group	Soliflex	Soliflex						
Main product feature	Positive drive, Chemical resistant, Wear resistant bottom side							
Belt construction								
Material	TPU-E							
Reinforcement	Sealed Aramid Cord							
Top side	smooth							
Bottom side	matt							
Color	Light blue							
Characteristics								
Food Grade (FG)	yes EU 1935/2004, EU 10/2011; FDA; No							
	yes EU 1935/2004, EU 10/2011; FDA; No							
Technical data								
Pitch				39.7	mm	1.56	in.	
Hardness	ISO 868			95A	Shore			
Force at 1% elongation	ISO 21181			3.3	N/mm	18.84	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			124.5	mm	4.9	in.	
	backflexing			250	mm	9.84	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.



Because of continuous development, the presented data is subject to alteration. This data replaces that included in previous publications. Ammeraal Beltech excludes any liability for the incorrect use of the above stated information. Subject to the general terms and conditions of sale and delivery, as applied by its operating companies, are all activities performed and services rendered by Ammeraal Beltech.