Soliflex CB TPU/30 M1T I. blue 24in FG 1 row



Article code: SFPU000934

General information	
Product group	Soliflex
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant

Belt construction	
Material	TPU
Top side	M1 Fine matt finish, M1 Fine matt finish
Bottom side	matt
Color	Light blue

Characteristics		
Food Grade (FG)	yes	EU 1935/2004, EU 10/2011; FDA; No

Technical data						
Pitch			39.7	mm	1.56	in.
Hardness	ISO 868		53D	Shore		
Force at 1% elongation	ISO 21181		3	N/mm	17.13	lbs/in.
Belt thickness			3	mm	0.12	in.
Weight			4.6	kg/m²	0.94	lbs/ft²
Operating temperature	continuous	from / to	-5 / 70	°C	23 / 158	°F
Minimum pulley diameter	flexing		124.5	mm	4.9	in.
	backflexing		250	mm	9.84	in.
Manufacturing width	maximum		610	mm	24.02	in.
	standard		610	mm	24.02	in.

Fabrication	
Recommended splice method	Butt weld

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 $^{\circ}$ C (68 $^{\circ}$ 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.

