

Soliflex CB TPU/30 I. blue 900mm FG 2 rows

Article code: SFPU000816

General information

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

Belt construction

Material		TPU-E
Top side	finish	smooth
Bottom side	finish	matt
Color		Light blue

Characteristics

Food Grade (FG)	yes	According to: EU 1935/2004, EU 10/2011; FDA; no
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Technical data

Pitch			39.7 mm	1.56 in.
Hardness	according to ISO 868		98A Shore	
Belt thickness			3 mm	0.12 in.
Weight			4.6 kg/m ²	0.94 lbs/ft ²
Force at 1% elongation	according to ISO 21181		2.7 N/mm	15.42 lbs/in.
Operating temperature	continuous	from/to	-10 / 70 °C	14 / 158 °F
Minimum pulley diameter	flexing		124 mm	4.88 in.
	backflexing		250 mm	9.84 in.
Belt width	maximum		900 mm	35.43 in.
	standard		900 mm	35.43 in.

Fabrication

Recommended splice method	Butt weld
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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.

Soliflex layout

