

Soliflex TPU/60 R18TB Blue FG 95A

Article code: SFPU001093

General information

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

Belt construction

Material	TPU-M
Top side	profile, R18
Bottom side	profile, R18
Color	blue

Characteristics

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

Hardness	ISO 868		95A Shore	
Force at 1% elongation	ISO 21181		3.5 N/mm	19.99 lbs/in.
Belt thickness			6 mm	0.24 in.
Weight			3.2 kg/m ²	0.66 lbs/ft ²
Operating temperature	continuous	from / to	-20 / 60 °C	-4 / 140 °F
Minimum pulley diameter	flexing		50 mm	1.97 in.
	backflexing		50 mm	1.97 in.
Manufacturing width	maximum		200 mm	7.87 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.