

Soliflex PRO TPU/20 light blue FG Duplex

Article code: SFPU000175

General information

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

Belt construction

Material	TPU
Color	Light blue
Top side	top side smooth
	bottom side smooth

Characteristics

Food Grade (FG)	yes	According: USDA; FDA; EU 1935/2004, EU 10/2011
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Technical data

Pitch			51 mm	2.01 in.
Hardness	according to ISO 868		53D Shore	
Belt thickness			2 mm	0.08 in.
Weight			2.4 kg/m ²	0.49 lbs/ft ²
Force at 1% elongation	according to ISO 21181		2 N/mm	11.42 lbs/in.
Operating temperature	continuous	from/to	-5 / 70 °C	23 / 158 °F
Minimum pulley diameter	flexing		94.7 mm	3.73 in.
	backflexing		111 mm	4.37 in.
	maximum		1800 mm	70.87 in.

Fabrication

Recommended splice method	Butt
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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.

Consult our specialists in case of questions or remarks.

Soliflex PRO configurations

Soliflex PRO is available in Mono, Duplex and Quattro configuration.

