

Soliflex PRO TPU/20 white FG Mono

Article code: SFPU000744

General information

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

Belt construction

Material	TPU
Top side	smooth
Bottom side	M1 Fine matt finish
Color	white

Characteristics

Food Grade (FG)	yes	EU 1935/2004, EU 10/2011; FDA; USDA
------------------------	-----	-------------------------------------

Technical data

Pitch			51 mm	2.01 in.
Hardness	ISO 868		53D Shore	
Force at 1% elongation	ISO 21181		2 N/mm	11.42 lbs/in.
Belt thickness			2 mm	0.08 in.
Weight			2.4 kg/m ²	0.49 lbs/ft ²
Operating temperature	continuous	from / to	-5 / 70 °C	23 / 158 °F
Minimum pulley diameter	flexing		94.7 mm	3.73 in.
	backflexing		127.3 mm	5.01 in.
Manufacturing width	maximum		1800 mm	70.87 in.

Fabrication

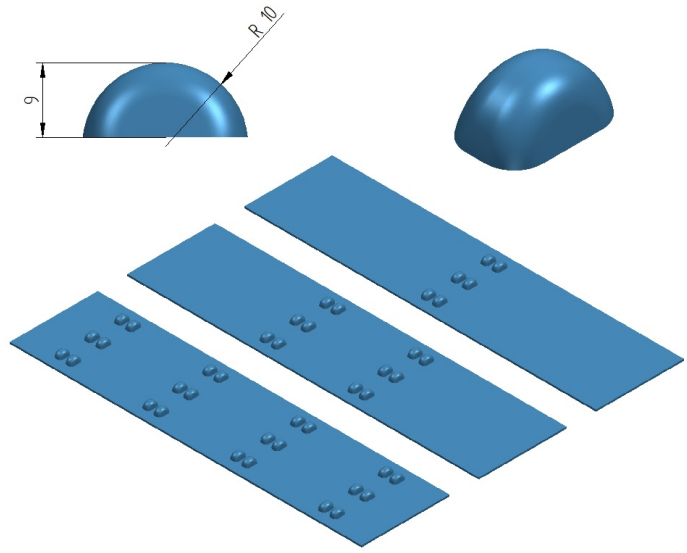
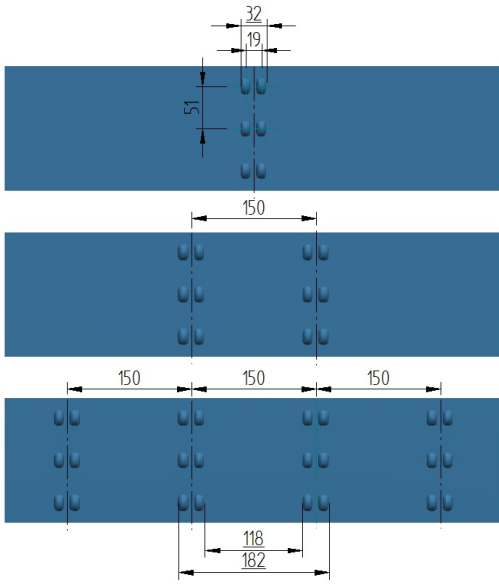
Recommended splice method	Butt weld
----------------------------------	-----------

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.