Technical datasheet

Soliflex CB TPU/30 M1T I. blue 60in FG 2 rows

Solifiex CB IPU/	30 MIT I. Diue (buin FG 2 rd	ows		Innovation & Serv	vice in Belting	
Article code: SFPU000936							
General information							
Product group	Soliflex	Soliflex					
Main product feature	Positive drive, Chemical res	Positive drive, Chemical resistant, Non-stick, Wear resistant					
Belt construction							
Material	TPU	TPU					
Top side	M1 Fine matt finish, M1 Fine	M1 Fine matt finish, M1 Fine matt finish					
Bottom side	matt						
Color	Light blue						
Characteristics							
Food Grade (FG)	yes EU 1	1935/2004, EU 10/2011;	FDA: No				
	yc3 201	1999/2004, 20 10/2011,					
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		1524	mm	60	in.	
	standard		1524	mm	60	in.	
Fabrication							

Recommended splice method

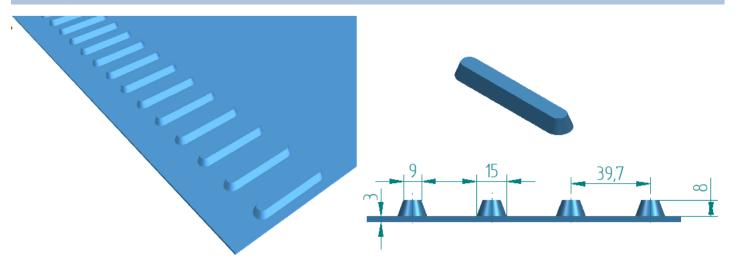
Additional information

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.

Butt weld

Ammeraal Beltech



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