Technical datasheet

Soliflex CB TPU/30 M1T beige 30in FG 1 row

Article code: SFPU000954

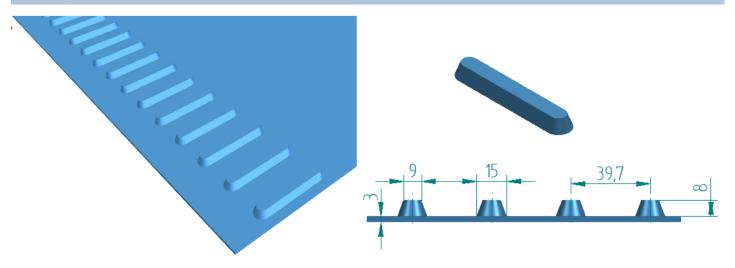


Product group Soliflex Hain product feature Politive drive, Chemical resistant, Wear resistant, Wear resistant Bett construction TPU Topside M1 Fine matt finish, I Fine matt finish Bottom side M1 Fine matt finish, I Fine matt finish Color Matterial Bottom side Matterial Color Beige Characteristics V Fored Grade (FG) Pig Pitch Pig Solo Sea Solo Sea Fore at 1% elongation ISO 21181 Solo Sea Sinon Pitchichness ISO 21181 Gorer at 1% elongation ISO 21181 Grade from parting temperature ISO 21181 Fore at 1% elongation ISO 21181 Maring ISO 21181 Grade from parting temperature ISO 21181 Maring Liengerature ISO 21181 <	General information								
Belt construction Belt construction TPU Top side M1 Fine matt finish, M1 Fine matt finish U Bottom side matt U	Product group	Soliflex	Soliflex						
Material TPU Top side M1 Fine matt finish, M1 Fine matt finish Bottom side matt Color beige Characteristics Food Grade (FG) ge ge 1935/2004, EU 10/2011; FD4; No Technical data Food Grade (FG) ISO 868 ISO 868 Force at 1% elongation ISO 1811 Gentinuos Gentinuos Gentinuos Gentinuos ISO 868 Gentinuos Gentinuos Gentini <th>Main product feature</th> <th>Positive drive, Ch</th> <th colspan="7">Positive drive, Chemical resistant, Non-stick, Wear resistant</th>	Main product feature	Positive drive, Ch	Positive drive, Chemical resistant, Non-stick, Wear resistant						
Material TPU Top side M1 Fine matt finish, M1 Fine matt finish Bottom side matt Color beige Characteristics Food Grade (FG) ge ge 1935/2004, EU 10/2011; FD4; No Technical data Food Grade (FG) ISO 868 ISO 868 Force at 1% elongation ISO 1811 Gentinuos Gentinuos Gentinuos Gentinuos ISO 868 Gentinuos Gentinuos Gentini <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>									
Yon side Bottom side Coor MI Fine matt finish, MI Fine matt finish Bottom side Coor matt bege Characteristics State Food Grade (FG) ys EU 1935/2004, EU 10/2011; FDA; NO Technical data Man 1.56 Pitch So 868 Gal Sine 1.56 Force at 1% elongation ISO 21181 Gal Man 1.51 js/in. Belt thickness Gontinuous ffrond Gal Man 1.51 js/in. Operating temperature Continuous ffrond ffrond ffrond ffrond gla ffrond gla ffrond gla ffrond gla gla fig. Manufacturing width maximum gla ffrond gla	Belt construction								
Bottom side beige matt Characteristics sege Food Grade (FG) yes EU 1935/204, EU 10/2011; FDA; NO Technical data Man 1.56 6. Pitch ISO 868 Old Sole Ion Force at 1% elongation ISO 21181 Ion Sole Ion Bet thickness Ion Ion Ion Ion Weight Ontinuous Ifrom / to Sole Old Ion Minimum pulley diameter Ion Ion Ion Ion Ion Mandfacturing width maximum Ion Ion Ion Ion Manafer Ling Ion Ion Ion Ion Ion Ion Manafer Ling Ion Ion Ion Ion Ion Ion Ion Manafer Ling Ion Ion Ion Ion Ion Ion Ion Mark Ion Ion Ion Ion Ion Ion Ion Ion Mark Ion Ion Ion Ion <thi< th=""><th>Material</th><th>TPU</th><th colspan="7">TPU</th></thi<>	Material	TPU	TPU						
Conversion Matrix beige Characteristics Food Grade (FG) yes EU 1935/2004, EU 10/2011; FJA; No Technical data Pitch 50 868 39.7 mm 1.56 n. Force at 1% elongation ISO 21181 Shore 1	Top side	M1 Fine matt finis	M1 Fine matt finish, M1 Fine matt finish						
Characteristics EU 1935/2004, EU 10/2011; FDA; No Food Grade (FG) yes EU 1935/2004, EU 10/2011; FDA; No Technical data mm 1.56 Pitch ISO 868 Mm 1.56 I.57 Hardness ISO 21181 Mm 1.57 Mm 1.57 Belt thickness ISO 21181 Iso 868 Mm 1.71.3 Iso/in. Veight Iso 21181 Iso Mm 0.12 In. Pitch Iso 21181 Iso Mm 0.12 In. Operating temperature Iso 21181 Iso Mm 0.12 In. Mainimum pulley diameter Iso/ininuous from / to So / to 23.1 / to In. Manufacturing width maximum Iso/ininuous from / to So / to 23.1 / to In. Manufacturing width maximum Iso/ininuous from / to So / to Iso/ininuous Iso/ininuous Manufacturing width maximum Iso/ininuous Iso/ininuous Iso/ininuous Iso/ininuous Iso/ininuous Manufacturing width maximum </th <th>Bottom side</th> <th>matt</th> <th colspan="7">matt</th>	Bottom side	matt	matt						
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Food Grade (FG) yes EU 1935/JUL 2011; FDA; NO EU 1935/JUL 2011; FDA; NO Technical data Forchaid data Pitch 100 39.7 mm 1.05 in. Hardness ISO 868 Shore 100 100 100 Force at 1% elongation ISO 21181 ISO 200 N/mm 17.13 Ib/r0. Belt thickness ISO 21181 ISO 200 In. In. Ib/r0. Ib/r0. Weight ISO 200 ISO 200 In. In. Ib/r0. Ib/r0. Ib/r0. Ib/r0. Operating temperature Intinuous Intinuous<	Chavastavistics								
Technical dataPitchImage: Signal signa			EU 400E (2						
PitchISO 86839.7mm1.56in.HardnessISO 21181ISO 21181Mmm17.13Iso.Belt thicknessISO 21181ISO 21181ISO 21181ISO 21181ISO 21181ISO 21181Deprating temperatureISO 21181ISO 21181ISO 21181ISO 21181ISO 21181ISO 21181ISO 21181MeightISO 21181ISO 21181	Food Grade (FG)	yes	yes EU 1935/2004, EU 10/2011; FDA; No						
HardnessISO 868ISO 21181ISO 21181 <th< th=""><th>Technical data</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	Technical data								
Force at 1% elongationISO 21181ISO 21181Mmm17.13Ibs/in.Belt thicknessIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181WeightIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181WeightIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181WeightIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Operating temperatureIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Operating temperatureIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Minimum pulley diameterIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Manufacturing widthIso 21181Iso 21181Iso 21181Iso 21181Iso 21181Iso 21181Manufactu	Pitch				39.7	mm	1.56	in.	
Belt thicknessManufacturing widthManufacturing width	Hardness	ISO 868			53D	Shore			
WeightA.6kg/m²0.94lbs/ft²Operating temperaturecontinuousfrom / to-5 / 70°C23 / 158°FMinimum pulley diameterflexingA.6kg/m²0.94lbs/ft²backflexingManufacturing widthmaximum35.98in.	Force at 1% elongation	ISO 21181			3	N/mm	17.13	lbs/in.	
Operating temperaturecontinuousfrom / to-5 / 70°C23 / 158°FMinimum pulley diameterflexingContinuousflexingContinuousflexingflexi	Belt thickness				3	mm	0.12	in.	
Minimum pulley diameterflexing124.5mm4.9in.backflexing250mm9.84in.Manufacturing widthmaximum914mm35.98in.	Weight				4.6	kg/m²	0.94	lbs/ft²	
backflexing250 mm9.84 in.Manufacturing widthmaximum914 mm35.98 in.	Operating temperature	continuous		from / to	-5 / 70	°C	23 / 158	°F	
Manufacturing widthmaximum914 mm35.98 in.	Minimum pulley diameter	flexing			124.5	mm	4.9	in.	
		backflexing			250	mm	9.84	in.	
standard 762 mm 30 in.	Manufacturing width	maximum			914	mm	35.98	in.	
		standard			762	mm	30	in.	
Fabrication	Fabrication								
Recommended splice method Butt weld		Butt wold							

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.



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