Technical datasheet

Solicord Round belt TPE 55D Beige SM FG 40



Article code: SCRB000078

eneral information						
roduct group SoliCo	Cord					
onstruction						
laterial TPE						
Top)surface finish smooth	oth					
olor beige	e					
hape Round	nd					
xecution solid						
haracteristics						
ood Grade (FG) yes	all foodstuff;	all foodstuff				
ntistatic (AS) no						
TEX approval no						
echnical data						
lardness ISO 8	868		55D	Shore		
ecommended pre-tension			3	%		
Vorking tension			50	daN/cm²		
iameter			4	mm	0.16	in.
ross section			0.126	cm ²		
Veight			0.016	kg/m	0	lb/ft
perating temperature contin	inuous	from / to	-30 / 100	°C	-22 / 212	°F
linimum pulley diameter			50	mm	1.97	in.
oefficient of friction again	nst steel	dynamic	0,35			
again	nst PE		0,1			
again	nst HDPE		0,1			
lanufacturing length maxir	imum		200000	mm	7874.02	in.
abrication						
	wold					
		ar approved by	Ammoraal Boltach			
	Always first make a test splice to confirm the right settings and proper pre-heating of the equipment.					
	use equipment supplied o ys first make a test splice			proper pre-he	eat	eating of the equipme

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.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt.

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