Technical datasheet

Ultrascreen PRO 3000 light blue FG DUPLEX



Article code: USBE002013

General information		
Product group	Ultrascreen	
Main product feature	Positive drive, Chemical resistant, Non-stick, Wear resistant	

Belt construction	
Material	TPE
Color	Light blue

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

Technical data					
Belt thickness			1.85 n	mm 0.07	in.
Weight			0.61 k	kg/m² 0.12	lbs/ft²
Operating temperature	continuous	from / to	-15 / 70 °	PC 5 / 158	°F
	short	from / to	-15 / 70 °	PC 5 / 158	°F
Minimum pulley diameter	flexing		143.5 n	mm 5.65	in.
	backflexing		225 n	mm 8.86	in.
Manufacturing length	maximum		40000 n	mm 1574.8	in.
Manufacturing width	maximum		1450 n	mm 57.09	in.
	standard		1450 n	mm 57.09	in.

Fabrication	
Recommended splice method	Ultrascreen

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.