Technical datasheet

MegaSqueeze MS93 A93-A93 2780x180x16mm

Article code: EBMS000004



General information	
Product group	Engineered belts
Industry segment	Food: Meat & poultry
Main product feature	Foodgrade, Abrasion resistant, Oil & grease resistant, Cut resistant
Application	Soft Separator
Indication of use	Special fine structured surface, Abrasive applications, Wet friction

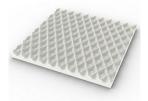
elt construction			
Tension layer		aramid	
Top side	material	TPU	
	finish	profile, A93-Rhombus	
	color	natural	
Bottom side	material	TPU	
	finish	profile, A93-Rhombus	
	color	natural	
Characteristics			
Food Grade (FG)	yes	EC 1935/2004, EU 10-2011; FDA	
Antistatic (AS)	no		
Flame-retardant (FR)	no		

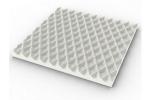
Technical data						
Hardness	top cover	ISO 868	93A	Shore		
	bottom cover	ISO 868	93A	Shore		
Force at 1% elongation		ISO 21181	129.8	N/mm	741.18	lbs/in.
Belt thickness			16	mm	0.63	in.
Weight			9.8	kg/m²	2.01	lbs/ft²
Length			2780	mm	109.45	in.
Width			180	mm	7.09	in.
Operating temperature	continuous	from / to	-25 / 70	°C	-13 / 158	°F
Minimum pulley diameter	flexing		160	mm	6.3	in.

Tolerances						
Length	± 1 %	minimum ±	20 r	mm	0.79	in.
Width		from / to	-0 / +2 r	nm	-0 / +0.08	in.
Thickness		±	0.2 r	mm	0.01	in.

Reference images

Profile Top: A93-Rhombus Profile Bottom: A93-Rhombus





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.

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