Technical datasheet

MegaSqueeze MS93 A93-A93 2370x180x13.4mm





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

Belt construction		
Tension layer		aramid
Top side	material	TPU
	finish	profile, A93-Rhombus
	color	natural
Bottom side	material	TPU
	finish	profile, A93-Rhombus
	color	natural



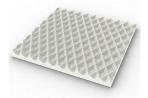
Characteristics			
Food Grade (FG)	yes	EC 1935/2004, EU 10-2011; FDA	
Antistatic (AS)	no		
Flame-retardant (FR)	no		

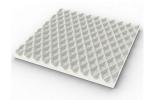
Technical data						
Hardness	top cover	ISO 868	93A	Shore		
	bottom cover	ISO 868	93A	Shore		
Force at 1% elongation		ISO 21181	129.8	N/mm	741.18	lbs/in.
Belt thickness			13.4	mm	0.53	in.
Weight			7.0	kg/m²	1.43	lbs/ft²
Length			2370	mm	93.31	in.
Width			180	mm	7.09	in.
Operating temperature	continuous	from / to	-25 / 70	°C	-13 / 158	°F
Minimum pulley diameter	flexing		134	mm	5.28	in.

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

Because of continuous development, the presented data is subject to alteration. This data replaces that included in previous publications. Ammeraal Beltech excludes any liability for the incorrect use of the above stated information. Subject to the general terms and conditions of sale and delivery, as applied by its operating companies, are all activities performed and services rendered by Ammeraal Beltech.