Technical datasheet

AmSqueeze 318 A93-A93 1605x205x18mm



Article code: EWMS000321

General information						
Product group	endless woven					
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					
Belt construction						
Tension layer		polyester				
Number of plies		1				
Top side	material	Ropanyl, T	PU			
	finish	profile, A93-Rhombus				
	color	ivory				
Bottom side	material	Ropanyl, TPU				
	finish	profile, A93	3-Rhombus			
	color	white				
Characteristics						
Food Grade (FG)	yes EC 1935/20		004, EU 10-2011; FDA			
Antistatic (AS)	no					
Flame-retardant (FR)	no					
Technical data						
Hardness	ISO 868		top side	76A Shore		
			bottom side	85A Shore		
Force at 1% elongation	ISO 21181			28 N/mm	159.88	lbs/in.
Thickness			total	18 mm	0.71	in.
			top cover	7.7 mm	0.3	in.
			bottom cover	7.7 mm	0.3	in.
Weight				29.3 kg/m ²	6	lbs/ft²
Length			from / to	1605 mm		in.
Width			from / to	205 mm		in.
Operating temperature	continuous		from / to	-20 / 90 °C	-4 / 194	°F
	short		from / to	-30 / 110 °C	-22 / 230	٩F
Minimum pulley diameter				180 mm	7.09	in.
Tolerances						
Length	± 1 %		minimum ±	20 mm	0.79	in.
Width			from / to	-1 / +1 mm	-0.04 / +0.04	in.
Thickness			±	0.2 mm	0.01	in.
Additional information						

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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