Technical datasheet

AmSqueeze 516 A18-A18 2430x220x16mm



Article code: EWMS000193

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, TPU				
	finish	profile, A18 Fine square profile				
	color	white				
Bottom side	material	Ropanyl, TPU				
	finish	profile, A18 Fine square profile				
	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	85A Shore		
nai uness	130 808		bottom side	85A Shore		
Force at 1% elongation	ISO 21181		bottom side	28 N/mm	159.88	lbc/in
Thickness	150 21101		total	16 mm	0.63	
THICKNESS			top cover	6.7 mm	0.26	
			bottom cover	6.7 mm	0.20	
Weight			bottom cover	26.0 kg/m ²		lbs/ft ²
Length			from / to	2430 mm	5.55	in.
Width			from / to	2430 mm		in.
Operating temperature	continuous			-20 / 90 °C	-4 / 194	
Operating temperature	continuous		from / to			
Minimum nulley dismotor	short		from / to	-30 / 110 °C 160 mm	-22 / 230 6.3	
Minimum pulley diameter				100 11111	0.3	
Tolerances						
Length	±1%		minimum ±	20 mm	0.79	in.
Width			from / to	-1 / +1 mm	-0.04 / +0.04	
			110111710			
Thickness						in.
Thickness			±	0.2 mm	0.01	in.

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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