Technical datasheet

AmSqueeze 716 A18-A18 2370x180x16mm



Article code: EWMS000118

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	profile, A18 Fine square profile				
	color	white					
Characteristics							
Food Grade (FG)	yes	EC 1935/2004, EU 10-2011; FDA					
Antistatic (AS)	no						
Flame-retardant (FR)	no						
Technical data							
Hardness	ISO 868		top side	93A	Shore		
			bottom side	85A	Shore		
Force at 1% elongation	ISO 21181			28	N/mm	159.88	lbs/in.
Thickness			total	16	mm	0.63	in.
			top cover	6.7	mm	0.26	in.
			bottom cover	6.7	mm	0.26	in.
Weight				26.0	kg/m²	5.33	lbs/ft²
Length			from / to	2370	mm		in.
Width			from / to	180	mm		in.
Operating temperature	continuous		from / to	-20 / 90	°C	-4 / 194	°F
	short		from / to	-30 / 110	°C	-22 / 230	°F
Minimum pulley diameter				160	mm	6.3	in.
Tolerances							
Length	± 1 %		minimum ±	20	mm	0.79	in.
Width			from / to	-1 / +1	mm	-0.04 / +0.04	
Thickness			±		mm	0.01	
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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