Technical datasheet

AmSqueeze 714 A18-A21 2390x260x13.4mm



Article code: EWMS000100

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	Ropanyl, TPU				
	finish	profile, A2	profile, A21 Fine diamond profile				
	color	white	white				
Bottom side	material	Ropanyl, T	Ropanyl, TPU				
	finish	profile, A18	profile, A18 Fine square profile				
	color	white	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	93A	Shore		
			bottom side	85A	Shore		
Force at 1% elongation	ISO 21181			28	N/mm	159.88	lbs/in.
Thickness			total	13.4		0.53	
			top cover	5.4	mm	0.21	
			bottom cover	5.4	mm	0.21	
Weight					kg/m²		lbs/ft²
Length			from / to	2390			in.
Width			from / to	260	mm		in.
Operating temperature	continuous		from / to	-20 / 90		-4 / 194	٩F
	short		from / to	-30 / 110		-22 / 230	
Minimum pulley diameter				134		5.28	
Tolerances							
Length	±1%		minimum ±	20	mm	0.79	in.
Width			from / to	-1 / +1		-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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