



MIR PART NUMBER: 2107407

General Information:

Product Description:	RM 50 BLUE MATTE POSITIVE DRIV
Features:	Positive Drive (50 mm pitch), Chemical Resistant, Non-Stick, Wear Resistant
Market Segment:	Food
Applications:	-

Belt Construction:

Top Side (Material):		TPU	Bottom Side (Material):		TPU	
Top Side (Surface):		Smooth, M1 Fine Matte Finish	Bottom Side (Surface):		Matte	
Top Side (Thickness):		- in - mm	Bottom Side (Thickness):		- in - mm	
Top Side (Color):		Light Blue	Bottom Side (Color):		Light Blue	
Top Side Shore:		53D Shore	Bottom Side Shore:		53D Shore	
 			Number of plies:			0
 			Weft:			-

Technical Belt Data:

Foodgrade (FG):	Yes		Tensile Rating:	- lbs/in	
Flame Retardant (FR):	No		Working Temperature Range:	23 to 158 °F	-5 to 70 °C
Belt Weight:	1.07 lbs/ft ²	5.2 kg/m ²	Hardness Topside:	53D Shore	
Belt Thickness:	0.13 in	3.3 mm	Force at 1% Elongation (static) / k1% Relaxed:	19.41 lbs/in	3.4 N/mm
Tension Layer:	-		Back Flexing:	5.91 in	150 mm
Pulley Diameter (minimum):	3.69 in	93.8 mm	Anti-Static:	No	

Joining Method:

Butt Weld

Additional Information:

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