



MIR PART NUMBER: 81868

General Information:

Product Description:	S 40 BLUE IMPRESSION SAW TOOTH W/ ARAMID CORD REINFORCEMENT CONV BELT
Features:	Foodgrade
Market Segment:	-
Applications:	-

Belt Construction:



Top Side (Material):	Proprietary TPE/TPU	
Top Side (Surface):	Impression Saw Tooth	
Top Side (Thickness):	- in	- mm
Top Side (Color):	Blue	
Top Side Shore:	80A Shore	

Bottom Side (Material):	Proprietary TPE/TPU	
Bottom Side (Surface):	Embossed	
Bottom Side (Thickness):	- in	- mm
Bottom Side (Color):	Blue	
Bottom Side Shore:	-	



Number of plies:	0
Weft:	-

Technical Belt Data:

Foodgrade (FG):	Yes	
Flame Retardant (FR):	No	
Belt Weight:	0.68 lbs/ft ²	3.32 kg/m ²
Belt Thickness:	0.16 in	4 mm
Tension Layer:	-	
Pulley Diameter (minimum):	1.38 in	35 mm

Tensile Rating:	- lbs/in	
Working Temperature Range:	-40 to 120 °F	-40 to 50 °C
Hardness Topside:	80A Shore	
Force at 1% Elongation (static) / k1% Relaxed:	23.4 lbs/in	4.2 N/mm
Back Flexing:	1.38 in	35 mm
Anti-Static:	No	

Joining Method:

Finger Splice

Additional Information:

To avoid damaging teeth sharpness, backflexing is not recommended

