



TSV1421

2FR12 U0/V5 LG B

Belt construction informations	
Conveying side material	PVC-55ShA
Conveying side surface	Longitudinal grooves
Conveying side property	0
Conveying side color	Blue
Traction layer (material)	PVC-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	3,05 mm	0,12 inch
Mass of belt (beltweight)	3,22 kg/m ²	0,66 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	35 mm	1.38 inch
Pulley diameter in counter flexion (minimum)	50 mm	1,97 inch

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