



TSV1271

2FR6 U0/U3 PN W A

Belt construction informations	
Conveying side material	Polyurethane (PU)-92 ShA
Conveying side surface	Negative Pyramide
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester- Light rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
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	/

*Fray-free belts are excellent choices when conveying unpackaged food, for example confectionery and baked goods such as muesli- and energy-bars, chocolate and candy. They also actively support users in implementing their HACCP concepts.

Technical data		
Thickness of belt	1,5 mm	0,06 inch
Mass of belt (beltweight)	1,4 kg/m ²	0,28 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	6 N/mm	34 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3100 mm	122,05 inch
Pulley diameter (minimum)	6 mm	0,24 inch
Pulley diameter in counter flexion (minimum)	8 mm	0,31 inch

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