

PU 25T5-1450K+NRS040 White FG x5.8

Article code: EBSB000034

General information

Product group	Engineered belts, Sausage manufacturing belts
Industry segment	Food: Meat & poultry
Main product feature	Cold resistant, Foodgrade, Low friction tooth side, Soft-grip

Belt specifics

AB Drawing number	834381
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Belt construction

Base belt or substrate	type	Timing belt	
	pitch type	T5	
	tensionmember	aramid	
Belt cover	material	Natural rubber	
	hardness	40A	Shore
	color	white	
	profile	low	

Characteristics

Foodgrade (FG)	cover material	yes	EC 1935/2004, EU 10/2011; Yes
Oil & fat resistant		yes	good

Technical data

Belt	thickness		5.8 mm	0.23 in.
	length		1450 mm	57.09 in.
	width		25 mm	0.98 in.
Coefficient of friction	tooth side to steel	dynamic	0,3	
Operating temperature	continuous	from / to	-5 / 50 °C	23 / 122 °F
Minimum pulley diameter	flexing		25 mm	0.98 in.
	backflexing		not advised	



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.