Technical datasheet

Top compression belt Pletex Red x16.0

Article code: EBCO000001

Ammeraal Beltech
Innovation & Service in Belting

General information

Product group	Engineered belts, Compression Belt
Industry segment	Paper & print: Corrugated board
Main product feature	Soft-grip

Belt specifics

Previous AB Item number		CMM202

Belt construction

Base belt or substrate	**type**	Synthetic belt	
	tensionmember	Polyester fabric	
	number of plies	2	
Intermediate layer	**material**	polyurethane foam	
Belt cover	**material**	Pletex,thermoplastic polyblend	
	hardness	35A	Shore
	color	red	

Characteristics

Foodgrade (FG)	**cover material**	no	
Oil & fat resistant		no	

Technical data

Belt	**thickness**			16	mm	0.63	in.
	length	mininum		2500	mm	98.43	in.
		maximum		15000	mm	590.55	in.
	width	minimum		900	mm	35.43	in.
		maximum		1790	mm	70.47	in.
Coefficient of friction	**tooth side to steel**	dynamic	0,5			
Operating temperature	**continuous**	from / to	0 / 50	°C	32 / 122	°F
Minimum pulley diameter	**flexing**			160	mm	6.3	in.
	backflexing		not advised			

General information
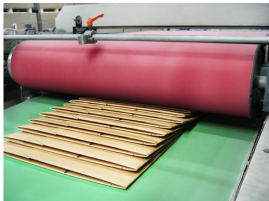
Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.