Technical datasheet

Silam EZP 8/1 0+0 red HR

Article code: ZLSI583066



General information	
Product group	Ziplink
Industry segment	Wood
Main product feature	Heat resistant
Indication of use	Slider bed, Rollers, Flat

Belt construction					
Tension layer	Ziplink fabric, flexible				
Number of plies		1			
Top side	material	Silam, mesh			
	finish	bare fabric			
	color	red			
	finish	bare fabric			

Technical data						
Force at 1% elongation	ISO 21181		8	N/mm	45.68	lbs/in.
Thickness	AB method KV.002		1.75	mm	0.07	in.
Weight	AB method KV.004		1.17	kg/m²	0.24	lbs/ft²
Operating temperature	continuous	from / to	-40 / 180	°C	-40 / 356	°F
	short	from / to	-40 / 180	°C	-40 / 356	°F
Minimum pulley diameter	flexing		10	mm	0.39	in.
	backflexing		12	mm	0.47	in.
Manufacturing width	standard		4000	mm	157.48	in.
	maximum		5000	mm	196.85	in.

Fabrication

Ziplink belts can be endlessed, very easy and quick splicing without presses, fasteners or glues. Refer to the technical information for more information about splicing of Ziplink belts.

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.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.