Technical datasheet

Silam EZP 8/1 0+04 red HR

Article code: ZLSI583067



General information	
Product group	Ziplink
Industry segment	Wood
Main product feature	Heat resistant

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

Technical data						
тесппісаї фата						
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		2.5	mm	0.1	in.
		top cover	0.4	mm	0.02	in.
Weight	AB method KV.004		2.4	kg/m²	0.49	lbs/ft²
Operating temperature	continuous	from / to	-10 / 180	°C	14 / 356	°F
	short	from / to	-20 / 180	°C	-4 / 356	°F
Minimum pulley diameter	flexing		25	mm	0.98	in.
	backflexing		40	mm	1.57	in.
Manufacturing width	standard		3300	mm	129.92	in.
	maximum		4000	mm	157.48	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.