Technical datasheet

Elastoflex EZP 10/1 0+A19 beige

Article code: ZLEF514927



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

Belt construction		
Tension layer		Ziplink fabric, flexible
Number of plies		1
Top side	material	Elastoflex, RP
	finish	profile, A19 Diamond profile 18 mm
	color	beige
Bottom side	material	Mesh, polyester
	finish	bare fabric
	color	white

Technical data						
Hardness	ISO 868	top side	50A	Shore		
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		9	mm	0.35	in.
Weight	AB method KV.004		7	kg/m²	1.43	lbs/ft²
Operating temperature	continuous	from / to	-15 / 80	°C	5 / 176	°F
	short	from / to	-15 / 100	°C	5 / 212	°F
Minimum pulley diameter	flexing		100	mm	3.94	in.
	backflexing		120	mm	4.72	in.
Manufacturing width	standard		2000	mm	78.74	in.
	maximum		1980	mm	77.95	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 $^{\circ}$ C (68 $^{\circ}$ 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.