Technical datasheet

Nonex EZP 10/1 0+10 white FG

Article code: ZLNO583020



General information	
Product group	ZipLink
Industry segment	Paper & print; Logistics: Distribution & warehousing; Container & packaging
Main product feature	Foodgrade
Indication of use	Slider bed, Rollers, Flat, Troughed

Belt construction		
Tension layer		Ziplink fabric, flexible
Number of plies		1
Top side	material	Nonex, PVC
	finish	smooth
	color	white
Bottom side	material	Mesh, polyester
	finish	bare fabric
	color	white

Characteristics		
Food Grade (FG)	yes	

Technical data						
Hardness	ISO 868	top side	65A	Shore		
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		3.5	mm	0.14	in.
		top cover	1	mm	0.04	in.
Weight	AB method KV.004		4	kg/m²	0.82	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		50	mm	1.97	in.
	backflexing		80	mm	3.15	in.
Manufacturing width	standard		2000	mm	78.74	in.
	maximum		2038	mm	80.24	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.

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