Technical datasheet

NR EZP 10/1 01+32 red

Article code: ZLNR056422



General information	
Product group	Ziplink
Industry segment	Paper & print; Tyre
Main product feature	Low friction surface
Indication of use	Slider bed, Rollers

Belt construction		
Tension layer		Ziplink fabric, flexible
Number of plies		1
Top side	material	NR, NR
	finish	Fine
	color	red
Bottom side	material	SBR, polyester flexible spiral
	finish	Rough
	color	black

Characteristics		
Food Grade (FG)	no	

Technical data						
Hardness	ISO 868	top side	40A	Shore		
Force at 1% elongation	ISO 21181		9	N/mm	51.39	lbs/in.
Thickness	AB method KV.002		5.1	mm	0.2	in.
Weight	AB method KV.004		5.5	kg/m²	1.13	lbs/ft²
Operating temperature	continuous	from / to	-10 / 120	°C	14 / 248	°F
	short	from / to	-10 / 120	°C	14 / 248	°F
Minimum pulley diameter	flexing		100	mm	3.94	in.
	backflexing		200	mm	7.87	in.
Manufacturing width	standard		1300	mm	51.18	in.
	maximum		1300	mm	51.18	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.