Technical datasheet

Nitrile BX EZP 10/1 01+05 blue CR HR IR OR



Article code: ZLNX560208

General information							
Product group	Ziplink						
Main product feature	Abrasion resistant						
Indication of use	Rollers, Flat, Troughed						
Belt construction							
Tension layer		Ziplink fabric, flexible					
Number of plies		1					
Top side	material	Nitrile BX, NX					
	finish	smooth					
	color	blue					
Bottom side	material	Nitrile BX, polyester					
	finish	smooth					
	color	yellow	yellow				
Characteristics							
Food Grade (FG)	no						
Technical data							
Hardness	ISO 868		top side	75A	Shore		
Force at 1% elongation	ISO 21181			10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002			3.4	mm	0.13	in.
			top cover	0.5	mm	0.02	in.
Operating temperature	continuous		from / to	-18 / 121	°C	-0.4 / 249.8	°F
Minimum pulley diameter	flexing			50	mm	1.97	in.
	backflexing			75	mm	2.95	in.
Manufacturing width	standard			1829	mm	72.01	in.
	maximum			1829	mm	72.01	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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