Technical datasheet

Nitrile BX EZP 10/1 0+C37 blue FG CR HR IR OR



Article code: ZLNX560262

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

Belt construction			
Tension layer	Ziplink fabric, flexible		
Number of plies		1	
Top side	material	Nitrile BX, XNBR	
	finish	profile, C37 Supergrip profile	
	color	blue	
Bottom side	material	fabric, polyester	
	finish	bare fabric	
	color	white	

Characteristics		
Food Grade (FG)	yes	

Technical data						
Hardness	ISO 868	top side	70A	Shore		
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		6.45	mm	0.25	in.
Weight	AB method KV.004		6.45	kg/m²	1.32	lbs/ft²
Operating temperature	continuous	from / to	-18 / 121	°C	-0.4 / 249.8	°F
Minimum pulley diameter	flexing		75	mm	2.95	in.
	backflexing		120	mm	4.72	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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