Technical datasheet

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## Nitrile BX EZP 10/1 01+C37 (NI) blue

## Article code: ZLNX560110



General information						
Product group	ZipLink					
Industry segment	Wood: Furniture; Aut	Wood: Furniture; Automotive				
Main product feature	Abrasion resistant	Abrasion resistant				
Indication of use	Slider bed, Rollers	Slider bed, Rollers				
Belt construction						
Tension layer		Ziplink fabric, flexible				
Number of plies		1				
Top side	material	material Nitrile BX, XNBR				
	finish	profile, C37 Supergrip profile				
	color	blue				
Bottom side	material	Mesh, polyester				
	finish	smooth				
	color	blue				
Characteristics						
ATEX approval	ATEX 2					
Technical data						
Hardness	ISO 868	top side	70A Shore			
Force at 1% elongation	ISO 21181		10 N/mm		/in.	
Thickness	AB method KV.002		6.3 mm	0.25 in.		
		top cover	3.81 mm	0.15 in.		
Weight	AB method KV.004		2.2 kg/m <sup>2</sup>		/ft²	
Operating temperature	continuous	from / to	-18 / 121 °C	-0.4 / 249.8 °F		
	short	from / to	-18 / 135 °C	-0.4 / 275 °F		
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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