

Nitrile BX EZP 10/1 0+C37 (NI) blue

Article code: ZLNX560136

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	Mesh, polyester
	finish	bare fabric
	color	white

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		6.2 mm	0.24 in.
		top cover	3.81 mm	0.15 in.
Weight	AB method KV.004		5.74 kg/m ²	1.18 lbs/ft ²
Operating temperature	continuous	from / to	-18 / 121 °C	-0.4 / 249.8 °F
	short	from / to	-18 / 135 °C	-0.4 / 275 °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.