

Nitrile BX EZP/M 10/2 0+C5 grey CR HR

Article code: ZLNX560243

General information

Product group	Ziplink
Industry segment	Wood; Container & packaging
Main product feature	Cold resistant, Heat resistant
Indication of use	Flat, Slider bed, Rollers

Belt construction

Tension layer		Ziplink fabric, stable
Number of plies		2
Top side	material	Nitrile BX, NX
	finish	profile, C5 Light fabric profile
	color	grey
Bottom side	material	fabric, polyester
	finish	bare fabric
	color	white

Characteristics

Food Grade (FG)	no
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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		4.7 mm	0.19 in.
		top cover	1.02 mm	0.04 in.
Weight	AB method KV.004		5.76 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 / 121 °C	-0.4 / 249.8 °F
Minimum pulley diameter	flexing		88.9 mm	3.5 in.
	backflexing		177.8 mm	7 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.