Technical datasheet

Nitrile BX EZP 10/1 00+05X(NI) blue

Article code: ZLNX560446

Ammeraal Beltech
Innovation & Service in Belting

General information	
Product group	Ziplink

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	bare
	color	white

Characteristics		
Food Grade (FG)	yes	FDA

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			3.56	mm	0.14 in.
		top cover		0.5	mm	0.02 in.
Weight	AB method KV.004			4.4	kg/m²	0.9 lbs/ft²
Operating temperature	continuous	from / to		-18 / 121	°C	-0.4 / 249.8 °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.