Technical datasheet

## Nitrile BX EZP/M 19/2 01+12 grey CR HR OR IR AS



Article code: ZLNX560286

General information	
Product group	Ziplink
Industry segment	Building materials; Logistics
Main product feature	Cold resistant, Heat resistant, Oil & grease 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	smooth			
	color	grey			
Bottom side	material	Nitrile BX, NX			
	finish	smooths			
	color	yellow			

Characteristics	
Food Grade (FG)	no

Technical data						
Hardness	ISO 868	top side	70A	Shore		
Force at 1% elongation	ISO 21181		19	N/mm	108.49	lbs/in.
Thickness	AB method KV.002		4.1	mm	0.16	in.
		top cover	1.2	mm	0.05	in.
Weight	AB method KV.004		4.2	kg/m²	0.86	lbs/ft²
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		80	mm	3.15	in.
	backflexing		80	mm	3.15	in.
Manufacturing width	standard		2000	mm	78.74	in.
	maximum		2000	mm	78.74	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.