

# ZipGuide Nitrile BX 05 blue + VG 17x11 PVC Green

Article code: ZLGR000014

## General information

<b>Product group</b>	Ziplink
<b>Industry segment</b>	Building materials; Bricks & tiles; Wood; Paper & print
<b>Main product feature</b>	High grip, Abrasion resistant, Wear resistant
<b>Application</b>	General conveying

## Belt construction

<b>Tension layer</b>		Ziplink fabric, stable
<b>Number of plies</b>		1
<b>Top side</b>	<b>material</b>	Nitrile BX, CN
	<b>finish</b>	profile
	<b>color</b>	blue
<b>Bottom side</b>	<b>material</b>	PVC
	<b>finish</b>	ROPE, ROPE13X8GREEN
	<b>color</b>	green

## Characteristics

<b>Antistatic (AS)</b>	no
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## Technical data

<b>Hardness</b>	ISO 868	top side	75A Shore	
<b>Force at 1% elongation</b>	ISO 21181		10 N/mm	57.1 lbs/in.
<b>Thickness</b>	AB method KV.002		14.4 mm	0.57 in.
		top cover	0.5 mm	0.02 in.
<b>Weight</b>	AB method KV.004		13.9 kg/m <sup>2</sup>	2.85 lbs/ft <sup>2</sup>
<b>Operating temperature</b>	continuous	from / to	-18 / 121 °C	-0.4 / 249.8 °F
<b>Minimum pulley diameter</b>	flexing		90 mm	3.54 in.
	backflexing		180 mm	7.09 in.
<b>Manufacturing width</b>	standard		17 mm	0.67 in.
	maximum		17 mm	0.67 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.