

ZipGuide Nitrile BX 05 blue + VG 17x11 PVC Green

Article code: ZLGR000014

General information

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

Belt construction

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

Characteristics

Antistatic (AS)	no
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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		14.4 mm	0.57 in.
		top cover	0.5 mm	0.02 in.
Weight	AB method KV.004		13.9 kg/m ²	2.85 lbs/ft ²
Operating temperature	continuous	from / to	-18 / 121 °C	-0.4 / 249.8 °F
Minimum pulley diameter	flexing		90 mm	3.54 in.
	backflexing		180 mm	7.09 in.
Manufacturing width	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.