

ZipGuide Nitrile BX C37 blue + VG 22x14 PVC Green

Article code: ZLGR000012

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, C37 Supergrip profile
	color	blue
Bottom side	material	PVC
	finish	ROPE, ROPE22X14GREEN
	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		20.3 mm	0.8 in.
		top cover	4.5 mm	0.18 in.
Weight	AB method KV.004		20.81 kg/m ²	4.26 lbs/ft ²
Operating temperature	continuous	from / to	-18 / 121 °C	-0.4 / 249.8 °F
Minimum pulley diameter	flexing		120 mm	4.72 in.
	backflexing		225 mm	8.86 in.
Manufacturing width	standard		22 mm	0.87 in.
	maximum		22 mm	0.87 in.

Fabrication

Ziplink belts can be endlessly, 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.