Technical datasheet

## ZipGuide Nitrile BX C37 blue + VG 22x14 PVC Green



Article code: ZLGR000012

General information							
Product group	Ziplink	Ziplink					
Industry segment	Building materials; Brid	Building materials; Bricks & tiles; Wood; Paper & print					
Main product feature	High grip, Abrasion res	High grip, Abrasion resistant, Wear resistant					
Application	General conveying	General conveying					
Belt construction							
Tension layer		Ziplink fabric, st	Ziplink fabric, stable				
Number of plies		1	1				
Top side	material	Nitrile BX, CN	Nitrile BX, CN				
	finish	profile, C37 Sup	profile, C37 Supergrip profile				
	color	blue	blue				
Bottom side	material	PVC	PVC				
	finish	ROPE, ROPE22X	ROPE, ROPE22X14GREEN				
	color	green	green				
Characteristics							
Antistatic (AS)	no						
Technical data				1			
Hardness	ISO 868	top side		Shore			
Force at 1% elongation	ISO 21181			N/mm		lbs/in.	
Thickness	AB method KV.002			mm	0.8	in.	
		top cover	4.5	mm	0.18	in.	
Weight	AB method KV.004		20.81	kg/m²	4.26	lbs/ft <sup>2</sup>	
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 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.

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