

GUANGDONG BOSHUN BELTING CO.,LTD.

Product Data Sheet

Type: 50P22-16/3A

Main industry segments	
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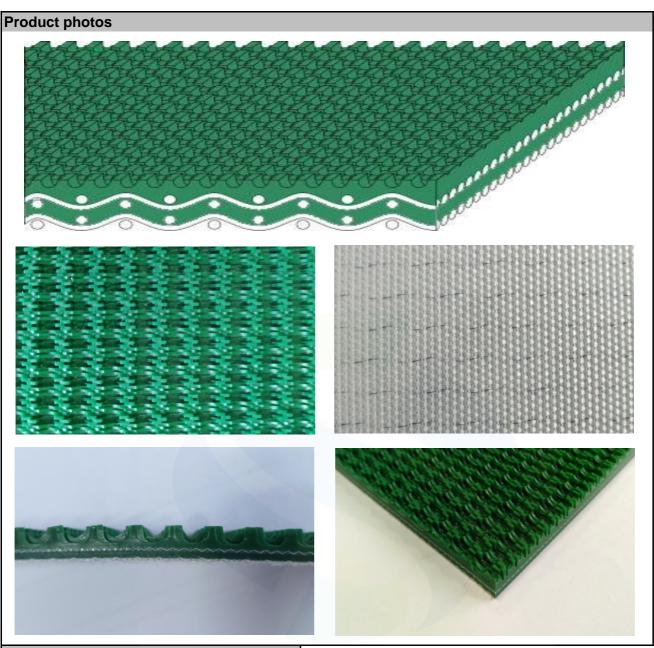
Applications	Color code
-	RAL 6029

Product structure			
Top cover			
-Thickness	3.5 mm		
-Material	Polyvinyl chloride (PVC)		
-Features	Incline conveying, Very high friction		
-Color	Green		
-Surface	Rough top		
-Hardness	55° ShoreA		
Bottom cover			
-Thickness	0.5 mm		
-Material	Polyester monofilament		
-Features	Lateral stability, Antistatic		
-Color	-		
-Surface	Rigid fabric		
-Hardness			

Technical data	
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Total thickness	5.0 mm
Number of plies	2
Weight	4.7 kg/m ²
Maximum width	3500 mm
Effective pull at 1% elongation	10 N/mm
Twisting force	16 N/mm
Maximum admissible tension	18 N/mm
Breaking strength	180 N/mm
Temperature range	-20 °C ~ +70 °C

Minimum roll diameter	
Normal flexion	80 mm
Counter flexion	120 mm

Characteristic			
Slide	Yes	Flame retardant	No
Roller	Yes	Cold resistant	No
Trough	No	Knife edges	No
Antistatic	No	Curves	No
Oil and fat resistant	No	Guides	Yes
FDA	No	Cleats	No
Low noise	No	Sidewalls	No



Joining methodsDouble finger

Disclaimer

All data are approximate values and defined under the following standard climatic conditions. 23 °C, 50 % relative humidity (ISO 554).

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Issued: 2019.03.16 Last update: 2019.03.16