

Belt Construction

Fabric	7
Number of fabrics	1
Fabric top layer	Polyester multifilament
	E
Fabric inner layer	-
	-
Fabric bottom side	-
	-

Type 11-11 green

Cover			Bottomside	ttomside			
Thickness cover	0,6 mm	0,024 inch	Thickness bottom side	0,6 mm	0,024 inch		
Material top side		PVC	Material bottom side		PVC		
Profile top side		-	Profile bottom side	Big Diamond	Big Diamond (3 mm)		
Hardness top layer ((° ShoreA)		80					

Technical data

Coefficient of friction (steel) 0,		0,35	Tension force for 1% elongation	8 N/mm	45,7 lbf/inch
Thickness	2 mm	0,079 inch	Maximum tension	12 N/mm	68,5 lbf/inch
Weight	1,9 kg/m²	0,39 lb/ft ²	Maximum strain		1,6 %
Recommended tension	3-6 N/mm	17-34 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

Rol

Carrying rollers	Yes	Minimum pulley diameter flection	35 mm	1,38 inch
Slider bed	Limited	Minimum pulley diameter contraflect	50 mm	1,97 inch
Throughed installation	Yes			

International standards

FDA conformance	No	EU conformance	No
USDA conformance	No	ATEX conformance	No

Properties

Oil and grease resistant	Limited	°c Π				
Antistatic cover	Yes	IX-	Maximur	n 90 °C	194 °F	
Antistatic fabric	No	х- я- х-				
Flame retardant	No	X- X-				
Lateral stable	No	't-	Minimun	n -15 °C	5 °F	
Color	green					

Last modification on: 23-12-2010