

**Belt Construction****Type 21-34VD
black**

Fabric	
Number of fabrics	2
Fabric top layer	Polyester multifilament
Fabric inner layer	E
Fabric bottom side	Polyester multifilament, antistatic
	EA

Cover			Bottomside		
Thickness cover	0,6 mm	0,024 inch	Thickness bottom side	0 mm	0 inch
Material top side		PVC	Material bottom side		Fabric
Profile top side		-	Profile bottom side		-
Hardness top layer (° ShoreA)		70			

Technical data

Coefficient of friction (steel)		0,18	Tension force for 1% elongation	12 N/mm	68,5 lbf/inch
Thickness	2,3 mm	0,09 inch	Maximum tension	24 N/mm	137 lbf/inch
Weight	2,9 kg/m ²	0,59 lb/ft ²	Maximum strain		1,6 %
Recommended tension	N/mm	lbf/inch			
Recommended tension: strain		%			

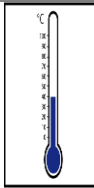
RoI

Carrying rollers	Yes	Minimum pulley diameter flection	50 mm	1,97 inch
Slider bed	Yes	Minimum pulley diameter contraflect	75 mm	2,95 inch
Throughed installation	Yes			

International standards

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

Properties

Oil and grease resistant	Limited		Maximum	80 °C	176 °F
Antistatic cover	Yes		Minimum	-10 °C	14 °F
Antistatic fabric	Yes				
Flame retardant	Yes				
Lateral stable	No				
Color	black				

Joint data for hot press

Pressure	0 Bar	Temperature presselement topside	0 °C	0 °F
		Temperature presselement bottomside	0 °C	0 °F
		Temperature thermocouple	0 °C	0 °F

Last modification on: 13-02-2017

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