

Belt Construction

Fabric

Number of fabrics

Fabric top layer

Polyester monofilament, with lateral stability

R

Fabric inner layer

Fabric bottom side

PolyestePolyester monofilament, lateral stability, low noise

RXA

Type 26-35A/19 Black

Cover			Bottomside			
Thickness cover	1,2 mm	0,047 inch	Thickness bottom side	0 mm	0 inch	
Material top side		PVC	Material bottom side		Fabric	
Profiletop side		Length rib	Profile bottom side	-		
Hardness top layer (° ShoreA)		35				

Technical data

Coefficient of friction (steel)		0,15	Tension force for 1% elongation	10 N/mm	57 lbf/inch
Thickness	3,2 mm	0,126 inch	Maximum tension	18 N/mm	102 lbf/inch
Weight	3,4 kg/m ²	0,69 lb/ft ²	Maximum strain		2 %
Recommended tension	4-7 N/mm	22-39 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

Rol

Carrying rollers	Yes	Minimum pulley diameter flection	40 mm	1,57 inch
Slider bed	Yes	Minimum pulley diameter contraflect	80 mm	3 inch
Throughed installation	No			

International standards

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

Properties

Oil and grease resistant	No	٠ <u>٠</u>			
Antistatic cover	No	X- K-	Maximum	80 °C	176 °F
Antistatic fabric	Yes	X-			
Flame retardant	No	х-			
Lateral stable	Yes		Minimum	-10 °C	14 °F
Color	Black				

Joint data for hot press

Pressure	1,5 Bar	Temperature presselement topside	185 °C	365 °F
		Temperature presselement bottomside	185 °C	365 °F
		Temperature thermocouple	170 °C	338 °F

Last modification on: 04-11-2019

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