

**Belt Construction****Type SW22-07UA
white**

Fabric	
Number of fabrics	2
Fabric top layer	Polyester monofilament, with lateral stability
Fabric inner layer	R
Fabric bottom side	Polyester monofilament, breedtestabel, antistatic
	RA

Cover			Bottomside		
Thickness cover	0 mm	0 inch	Thickness bottom side	0,1 mm	0,004 inch
Material top side		Fabric	Material bottom side		Impregnated
Profile top side		-	Profile bottom side		-
Hardness top layer (° ShoreA)		0			

Technical data

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	10 N/mm	57,1 lbf/inch
Thickness	1,3 mm	0,051 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	2,5 kg/m ²	0,51 lb/ft ²	Maximum strain		2,3 %
Recommended tension	4-6 N/mm	22-34 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

RoI

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

International standards

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

Properties

Oil and grease resistant	Limited		Maximum	100 °C	212 °F
Antistatic cover	No		Minimum	-40 °C	-40 °F
Antistatic fabric	Yes				
Flame retardant	No				
Lateral stable	Yes				
Color	white				

Last modification on: 23-12-2010