

**Belt Construction****Type SB22-07UA
Blue**

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

Cover			Bottomside		
Thickness cover	0,3 mm	0,012 inch	Thickness bottom side	0,1 mm	0,004 inch
Material top side		Silicone	Material bottom side		Impregnated
Profile top side		Smooth	Profile bottom side		-
Hardness top layer (° ShoreA)		50			

Technical data

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	10 N/mm	57,1 lbf/inch
Thickness	1,6 mm	0,063 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 %			

Rol

Carrying rollers	No	Minimum pulley diameter flection	25 mm	0,98 inch
Slider bed	Yes	Minimum pulley diameter contraflect	50 mm	1,97 inch
Throughed installation	No			

International standards

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

Properties

Oil and grease resistant	Limited		Maximum	110 °C	230 °F
Antistatic cover	No		Minimum	-30 °C	-22 °F
Antistatic fabric	Yes				
Flame retardant	No				
Lateral stable	Yes				
Color	Blue				

Last modification on: 23-10-2013