

Type 22-21 white

# **Belt Construction**

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

Cover			Bottomside	Bottomside			
Thickness cover	0,7 mm	0,028 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 (3 mm)			
Hardness top layer ( (° ShoreA)		65					

## **Technical data**

Coefficient of friction (steel)		0,35	Tension force for 1% elongation	10 N/mm	57,1 lbf/inch
Thickness	3,15 mm	0,124 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	3,3 kg/m²	0,68 lb/ft <sup>2</sup>	Maximum strain		2,3 %
Recommended tension	4-6 N/mm	22-34 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

#### Rol

Carrying rollers	Yes	Minimum pulley diameter flection	50 mm	1,97 inch
Slider bed	Limited	Minimum pulley diameter contraflect	80 mm	3,15 inch
Throughed installation	No			

## **International standards**

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

## **Properties**

		-				
Oil and grease resistant	Yes		ςΟ			
Antistatic cover	No		іх- х- х-	Maximum	110 °C	230 °F
Antistatic fabric	No		X- X- X-			
Flame retardant	No		# 			
Lateral stable	Yes		76- 6-	Minimum	-10 °C	14 °F
Color	white					

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