

Type 32-22 white

# **Belt Construction**

Fabric	
Number of fabrics	3
Fabric top layer	Polyester monofilament, with lateral
	stability
	R
Fabric inner layer	Polyester monofilament, with lateral
	stability
	R
Fabric bottom side	Polyester monofilament, with lateral
	stability
	R

Cover			Bottomside		
Thickness cover	1 mm	0,039 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 Diamono	l (3 mm)
Hardness top layer ( (° ShoreA)		65			

## **Technical data**

Coefficient of friction (steel)		0,35	Tension force for 1% elongation	13 N/mm	74,2 lbf/inch
Thickness	4,7 mm	0,185 inch	Maximum tension	30 N/mm	171,3 lbf/inch
Weight	5,3 kg/m²	1,09 lb/ft <sup>2</sup>	Maximum strain		2,5 %
Recommended tension	5-8 N/mm	28-45 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

#### Rol

Carrying rollers	Yes	Minimum pulley diameter flection	80 mm	3,15 inch
Slider bed	Limited	Minimum pulley diameter contraflect	140 mm	5,51 inch
Throughed installation	No			

## **International standards**

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

## **Properties**

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

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