

**Belt Construction****Type 32-22  
white**

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 Diamond (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/m <sup>2</sup>	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 %			

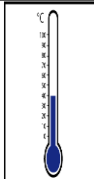
**Rol**

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		Maximum	110 °C	230 °F
Antistatic cover	No		Minimum	-10 °C	14 °F
Antistatic fabric	No				
Flame retardant	No				
Lateral stable	Yes				
Color	white				

Last modification on: 23-12-2010