

# **Belt Construction**

Fabric

Number of fabrics
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
Fabric bottom side

Polyester monofilament, with lateral stability
R

Type 32-26 white

Cover			Bottomside	Bottomside				
Thickness cover	2 mm	0,079 inch	Thickness bottom side	0,1 mm	0,004 inch			
Material top side		PVC	Material bottom side		Impregnated			
Profile top side		-	Profile bottom side	-				
Hardness top layer ( (° ShoreA)		65						

# **Technical data**

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	13 N/mm	74,2 lbf/inch
Thickness	4,85 mm	0,191 inch	Maximum tension	30 N/mm	171,3 lbf/inch
Weight	6,1 kg/m <sup>2</sup>	1,25 lb/ft²	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	120 mm	4,72 inch
Slider bed	Yes	Minimum pulley diameter contraflect	180 mm	7,09 inch
Throughed installation	No			

# **International standards**

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

# **Properties**

Oil and grease resistant	Yes	ďΩ			
Antistatic cover	No	X- X-	Maximum	110 °C	230 °F
Antistatic fabric	No	χ- χ-			
Flame retardant	No	x- x-			
Lateral stable	Yes	15	Minimum	-10 °C	14 °F
Color	white				

Last modification on: 23-12-2010