

## Belt Construction

### Type 22-86/3W blue

Fabric	
Number of fabrics	2
Fabric top layer	Polyester monofilament, with lateral stability, light RL
Fabric inner layer	-
Fabric bottom side	Polyester monofilament, with lateral stability, antistatic, low noise RXA

Cover			Bottomside		
Thickness cover	1,9 mm	0,075 inch	Thickness bottom side	0 mm	0 inch
Material top side		PVC	Material bottom side		Fabric
Profile top side		Wavegrip	Profile bottom side		-
Hardness top layer (° ShoreA)		35			

## Technical data

Coefficient of friction (steel)		0,18	Tension force for 1% elongation	11 N/mm	62,8 lbf/inch
Thickness	5,1 mm	0,201 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	4,4 kg/m <sup>2</sup>	0,9 lb/ft <sup>2</sup>	Maximum strain		2,1 %
Recommended tension	5-7 N/mm	28-39 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

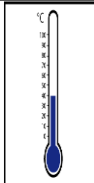
## Rol

Carrying rollers	Yes	Minimum pulley diameter flection	40 mm	1,57 inch
Slider bed	Yes	Minimum pulley diameter contraflect	60 mm	2,36 inch
Throughed installation	No			

## International standards

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

## Properties

Oil and grease resistant	Limited		Maximum	70 °C	158 °F
Antistatic cover	No		Minimum	-25 °C	-13 °F
Antistatic fabric	Yes				
Flame retardant	No				
Lateral stable	Yes				
Color	blue				

Last modification on: 23-12-2010