

## Belt Construction

### Type U22-07A Transparent

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

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

## Technical data

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	7 N/mm	40 lbf/inch
Thickness	1,1 mm	0,041 inch	Maximum tension	8 N/mm	45,7 lbf/inch
Weight	1,2 kg/m <sup>2</sup>	0,25 lb/ft <sup>2</sup>	Maximum strain		1,1 %
Recommended tension	3-5 N/mm	17-29 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

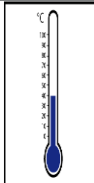
## Rol

Carrying rollers	Yes	Minimum pulley diameter flection	7 mm	0,28 inch
Slider bed	Yes	Minimum pulley diameter contraflect	7 mm	0,28 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	100 °C	212 °F
Antistatic cover	No		Minimum	-40 °C	-40 °F
Antistatic fabric	Yes				
Flame retardant	No				
Lateral stable	Yes				
Color	Transparent				

## Joint data for hot press

Pressure	0 Bar	Temperature presselement topside	0 °C	0 °F
		Temperature presselement bottomside	0 °C	0 °F
		Temperature thermocouple	0 °C	0 °F

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