

**Belt Construction****Type U22-87
Blue**

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

Cover			Bottomside		
Thickness cover	0,1 mm	0,004 inch	Thickness bottom side	0,1 mm	0,004 inch
Material top side	Geimpregneerd 0,1		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	9 N/mm	51 lbf/inch
Thickness	1,5 mm	0,059 inch	Maximum tension	12 N/mm	68 lbf/inch
Weight	1,4 kg/m ²	0,28 lb/ft ²	Maximum strain	2 %	
Recommended tension	4-7 N/mm	22-39 lbf/inch			
Recommended tension: strain	0,4-0,7 %				

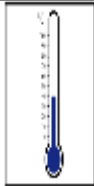
Rol

Carrying rollers	Yes	Minimum pulley diameter flection	15 mm	0,59 inch
Slider bed	Yes	Minimum pulley diameter contraflect	15 mm	0,59 inch
Throughed installation	No			

International standards

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

Properties

Oil and grease resistant	Yes		Maximum	80 °C	176 °F
Antistatic cover	Neer				
Antistatic fabric	No				
Flame retardant	No				
Lateral stable	Yes		Minimum	-20 °C	-4 °F
Color	Blue				

Joint data for hot press

Pressure	1,3 Bar	Temperature presselement topside	150 °C	302 °F
		Temperature presselement bottomside	150 °C	302 °F
		Temperature thermocouple	148 °C	298 °F

Last modification on: 03-11-2021

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