

Type UM22-84 blue

Belt Construction

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

Cover			Bottomside			
Thickness cover	0,3 mm	0,012 inch	Thickness bottom side	0,1 mm	0,004 inch	
Material top side		PU	Material bottom side		Impregnated	
Profile top side		Satin matt finish	Profile bottom side	-		
Hardness top layer ((° ShoreA)		92				

Technical data

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	10 N/mm	57,1 lbf/inch
Thickness	1,6 mm	0,063 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	1,4 kg/m²	0,29 lb/ft ²	Maximum strain		2,3 %
Recommended tension	4-6 N/mm	22-34 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

Rol

Carrying rollers	Yes	Minimum pulley diameter flection	25 mm	0,98 inch
Slider bed	Yes	Minimum pulley diameter contraflect	40 mm	1,57 inch
Throughed installation	No			

International standards

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

Properties

Oil and grease resistant	Yes	ΰŊ			
Antistatic cover	No	іх- х- х-	Maximum	100 °C	212 °F
Antistatic fabric	No	X- g- g-			
Flame retardant	No	4- X- X-			
Lateral stable	Yes	'я- я-	Minimum	-20 °C	-4 °F
Color	blue				

Last modification on: 23-12-2010

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