

Type UM22-14A darkgreen

Belt Construction

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

Cover			Bottomside			
Thickness cover	0,2 mm	0,008 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	1,5 mm	0,059 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	1,3 kg/m²	0,27 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	20 mm	0,79 inch
Slider bed	Yes	Minimum pulley diameter contraflect	40 mm	1,57 inch
Throughed installation	No			

International standards

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

Properties

Yes		۳U			
No		12- 3- 8-	Maximum	100 °C	212 °F
Yes		7- 2- 2-			
No		4 4 3			
Yes		ar Ve	Minimum	-20 °C	-4 °F
darkgreen					
	No Yes Yes	No Yes No Yes	No Yes No Yes	No Maximum Yes No Yes Minimum	No Maximum 100 °C Yes No Yes Minimum -20 °C

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