

Type 22-45 grey

Belt Construction

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	Bottomside			
Thickness cover	over 1 mm		Thickness bottom side	0 mm	0 inch		
Material top side		PVC	Material bottom side		Fabric		
Profile top side		-	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	2,7 mm	0,106 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	3,3 kg/m²	0,68 lb/ft²	Maximum strain		2,1 %
Recommended tension	n 5-7 N/mm	28-39 lbf/inch			
Recommended tension	n: 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	۳Û			
Antistatic cover	No	1X- X- K.	Maximum	70 °C	158 °F
Antistatic fabric	Yes	х. Х.			
Flame retardant	No	4. X- X-			
Lateral stable	Yes	¥. 1	Minimum	-25 °C	-13 °F
Color	grey				

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