

**Belt Construction****Type 32-46  
grey**

Fabric		
Number of fabrics		3
Fabric top layer	Polyester monofilament, with lateral stability	R
Fabric inner layer	Polyester monofilament, with lateral stability	R
Fabric bottom side	Polyester monofilament, with lateral stability	R

Cover			Bottomside		
Thickness cover	2 mm	0,079 inch	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	13 N/mm	74,2 lbf/inch
Thickness	4,85 mm	0,191 inch	Maximum tension	30 N/mm	171,3 lbf/inch
Weight	6 kg/m <sup>2</sup>	1,23 lb/ft <sup>2</sup>	Maximum strain		2,5 %
Recommended tension	5-8 N/mm	28-45 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

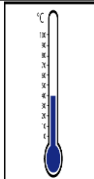
**Roll**

Carrying rollers	Yes	Minimum pulley diameter flection	100 mm	3,94 inch
Slider bed	Yes	Minimum pulley diameter contraflect	180 mm	7,09 inch
Throughed installation	No			

**International standards**

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

**Properties**

Oil and grease resistant	Limited		Maximum	70 °C	158 °F
Antistatic cover	No		Minimum	-25 °C	-13 °F
Antistatic fabric	No				
Flame retardant	No				
Lateral stable	Yes				
Color	grey				

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