



**Belt Construction**

**Type 32-36A/0/V85  
Black**

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

Cover			Bottomside		
Thickness cover	2,5 mm	0,098 inch	Thickness bottom side	0 mm	0 inch
Material top side		PVC	Material bottom side		-
Profile top side		matt finish	Profile bottom side		-
Hardness top layer (° ShoreA)		85			

**Technical data**

Coefficient of friction (steel)		0,18	Tension force for 1% elongation	13 N/mm	74,2 lbf/inch
Thickness	5,4 mm	0,213 inch	Maximum tension	30 N/mm	171,3 lbf/inch
Weight	6,8 kg/m <sup>2</sup>	1,39 lb/ft <sup>2</sup>	Maximum strain		2,5 %
Recommended tension	5-8 N/mm	lbf/inch			
Recommended tension: strain		0,4-0,7 %			

**Rol**

Carrying rollers	Yes	Minimum pulley diameter flection	150 mm	5,91 inch
Slider bed	Yes	Minimum pulley diameter contraflect	200 mm	7,87 inch
Throughed installation	No			

**International standards**

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

**Properties**

Oil and grease resistant	Yes		Maximum	80 °C	176 °F
Antistatic cover	No		Minimum	-10 °C	14 °F
Antistatic fabric	Yes				
Flame retardant	No				
Lateral stable	Yes				
Color	Black				

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