

Belt Construction

Type 25-37 black

Fabric	
Number of fabrics	2
Fabric top layer	Polyester monofilament, with lateral stability, light construction, antista LRSAZ
Fabric inner layer	-
Fabric bottom side	Polyester monofilament, with lateral stability, light construction, antista LRSAZ

Cover			Bottomside		
Thickness cover	0,1 mm	0,004 inch	Thickness bottom side	0,1 mm	0,004 inch
Material top side		Impregnated	Material bottom side		Impregnated
Profile top side		-	Profile bottom side		-
Hardness top layer (° ShoreA)		0			

Technical data

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	8 N/mm	45,7 lbf/inch
Thickness	1,4 mm	0,055 inch	Maximum tension	16 N/mm	91,4 lbf/inch
Weight	1,8 kg/m ²	0,37 lb/ft ²	Maximum strain		2 %
Recommended tension	4-6 N/mm	22-34 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

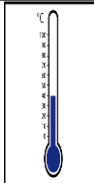
Rol

Carrying rollers	Yes	Minimum pulley diameter flection	30 mm	1,18 inch
Slider bed	Yes	Minimum pulley diameter contraflect	30 mm	1,18 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	110 °C	230 °F
Antistatic cover	No		Minimum	-10 °C	14 °F
Antistatic fabric	Yes				
Flame retardant	No				
Lateral stable	Yes				
Color	black				

Last modification on: 23-12-2010