

Belt Construction

Type 23-07 white

Fabric	
Number of fabrics	2
Fabric top layer	Polyester / cotton ECS
Fabric inner layer	-
Fabric bottom side	Polyester / cotton ECS

Cover			Bottomside		
Thickness cover	0 mm	0 inch	Thickness bottom side	0 mm	0 inch
Material top side		Fabric	Material bottom side		Fabric
Profile top side		-	Profile bottom side		-
Hardness top layer (° ShoreA)		0			

Technical data

Coefficient of friction (steel)		0,18	Tension force for 1% elongation	5 N/mm	28,6 lbf/inch
Thickness	1,9 mm	0,75 inch	Maximum tension	14 N/mm	79,9 lbf/inch
Weight	1,8 kg/m ²	0,37 lb/ft ²	Maximum strain		3 %
Recommended tension	2-3,5 N/mm	11-18 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

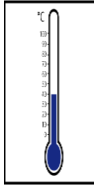
Rol

Carrying rollers	Yes	Minimum pulley diameter flection	20 mm	0,79 inch
Slider bed	Yes	Minimum pulley diameter contraflect	20 mm	0,79 inch
Throughed installation	Yes			

International standards

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

Properties

Oil and grease resistant	Yes		Maximum	110 °C	230 °F
Antistatic cover	No		Minimum	-10 °C	14 °F
Antistatic fabric	No				
Flame retardant	No				
Lateral stable	No				
Color	white				

Joint data for hot press

Pressure	1,5 Bar	Temperature presselement topside	185 °C	365 °F
		Temperature presselement bottomside	185 °C	365 °F
		Temperature thermocouple	170 °C	338 °F

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