



Belt Construction

Type 11SW-86 (crescent) Blue

Fabric	
Number of fabrics	1
Fabric top layer	Solid Woven SW
Fabric inner layer	-
Fabric bottom side	-

Cover			Bottomside		
Thickness cover	3,7 mm	0,039 inch	Thickness bottom side	0,1 mm	0,004 inch
Material top side		PVC	Material bottom side		Impregnated
Profile top side		Crescent	Profile bottom side		-
Hardness top layer (° ShoreA)		78			

Technical data

Coefficient of friction (steel)		0,2	Tension force for 2% elongation	21 N/mm	119,9 lbf/inch
Thickness	6,5 mm	0,256 inch	Maximum tension	21 N/mm	119,9 lbf/inch
Weight	4,7 kg/m ²	0,96 lb/ft ²	Maximum strain		1,5 %
Recommended tension	6-11 N/mm	34-62 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

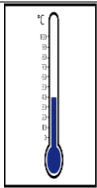
Rol

Carrying rollers	Yes	Minimum pulley diameter flection	100 mm	3,94 inch
Slider bed	Yes	Minimum pulley diameter contraflect	120 mm	4,72 inch
Throughed installation	Yes			

International standards

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

Properties

Oil and grease resistant	Ja		Maximum	80 °C	176 °F
Antistatic cover	No		Minimum	-5 °C	23 °F
Antistatic fabric	No				
Flame retardant	No				
Lateral stable	Nee				
Color	Blue				

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