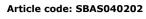
Technical datasheet

PVC 150 FS x FS black



General information



General information							
Product group	Synthetic Belts						
Indication of use	Flat, Rollers, Troughed, Slider bed						
Belt construction							
Tension layer		polyester, flexible					
Number of plies		1	1				
Top side	material	PVC, PVC	PVC, PVC				
	finish	impregnated fabr	impregnated fabric				
	color	black					
Bottom side	material PVC, PVC						
	finish	impregnated fabr	impregnated fabric				
	color	black					
Characteristics							
Food Grade (FG)	no						
Antistatic (AS)	no						
High conductive (HC)	no						
Flame-retardant (FR)	no						
ATEX approval	no						
Technical data							
Force at 1% elongation (static)	ISO 21181			N/mm		lbs/in.	
Thickness	AB method KV.002	total		mm	0.14		
Weight	AB method KV.004			kg/m²		lbs/ft²	
Operating temperature	continuous	from / to	-12 / 82		10.4 / 179.6		
	short	from / to	-12 / 82	°C	10.4 / 179.6	°F	
	backflexing		63.5	mm	2.5	in.	
Manufacturing width	standard		1828.8	mm	72	in.	

Fabrication

Hot splicing is always preferable. Glueing can only be done when the belt is exposed to normal temperature and the humidity is not excessive. For the working method, consult the splice information and the equipment literature. Apply the recommended splice as indicated in the seperate information.

1828.8 mm

72 in.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ. We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts. Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.

maximum

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