Technical datasheet

General information

Cotton - 28 - 4ply

Article code: SBCO012438



Product group	Synthetic Belts	
Belt construction		
Number of plies		4
Top side	material	fabric, cotton
	finish	bare fabric
	color	natural
Bottom side	material	fabric, cotton
	finish	bare fabric
	color	natural

Characteristics		
Food Grade (FG)	no	
Antistatic (AS)	no	
High conductive (HC)	no	
Flame-retardant (FR)	no	
ATEX approval	no	

Technical data				
Thickness	AB method KV.002	total	4.7 mm	0.19 in.
Weight	AB method KV.004		3.14 kg/m ²	0.64 lbs/ft ²
Minimum pulley diameter	flexing		75 mm	2.95 in.
	backflexing		75 mm	2.95 in.
Manufacturing width	standard		711.2 mm	28 in.
	maximum		711.2 mm	28 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.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 $^{\circ}$ C (68 $^{\circ}$ 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.

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