Technical datasheet

## **PVCEXCON 3F/24 W53 V06/V10 AS FA**

Article code: SBMD000063

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General information						
Product group	Synthetic Belts					
Industry segment	Food					
Main product feature	Antistatic, Foodgrade	Antistatic, Foodgrade				
Belt construction						
Number of plies		3				
Top side	material	PVCEXCON, PVCEXCON				
	finish	smooth				
	color	white	white			
Bottom side	material	PVCEXCON, PV	PVCEXCON, PVCEXCON			
	finish	smooth				
	color	white				
Characteristics						
Food Grade (FG)	yes					
Antistatic (AS)	yes					
Technical data						
Hardness	ISO 868	top side	72A Sho	-		
	ISO 21181	top side	24 N/m		lbc/in	
Force at 1% elongation (static) Thickness	AB method KV.002	total	5.30 mm			
Inickness	AB Method KV.002		1.00 mm			
Woight	AB method KV.004	top cover			in. Ibs/ft²	
Weight		from ( to	6.8 kg/i			
Operating temperature	continuous	from / to	-10 / 70 °C	14 / 158		
Minimum nulley dismotor	short	from / to	-10 / 70 °C	14 / 158 7.87		
Minimum pulley diameter	flexing		200 mm			
	backflexing		250 mm			
Manufacturing width	standard		2400 mm	94.49	ın.	

## 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 °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.

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