**Technical datasheet** 

General information

## **PVCCON 2RR/16 B28 V05A/V05A TR**

Article code: SBMD000267



Product group	Synthetic Belts	
Belt construction		
Tension layer		polyester, flexible
Number of plies		2
Top side	material	Flexam, PVC
	finish	profile, M1 Fine matt finish
	color	black
Bottom side	material	Flexam, PVC
	finish	profile, M1 Fine matt finish
	color	black

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

Technical data								
Hardness	ISO 868	top side	85A	Shore				
Thickness	AB method KV.002	total	2.8	mm	0.11	in.		
		top cover	0.5	mm	0.02	in.		
Weight	AB method KV.004		3.5	kg/m²	0.72	lbs/ft²		
Operating temperature	continuous	from / to	-10 / 70	°C	14 / 158	°F		
	short	from / to	-15 / 80	°C	5 / 176	°F		
Manufacturing width	standard		3000	mm	118.11	in.		
	maximum		3000	mm	118.11	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.