Technical datasheet

PVCCON 2F/16 B30 V06A/V06A TR FR

Article code: SBMD000149



General information	
Product group	Synthetic Belts
Main product feature	Flame retardant

Belt construction		
Number of plies		2
Top side	material	PVCCON, PVCCON
	finish	matt, A matt
	color	black
Bottom side	material	PVCCON, PVCCON
	finish	matt, A matt
	color	black

Characteristics			
Flame-retardant (FR)	ves		

Technical data						
Hardness	ISO 868	top side	85A	Shore		
Force at 1% elongation (static)	ISO 21181		16	N/mm	91.36	lbs/in.
Thickness	AB method KV.002	total	3.00	mm	0.12	in.
		top cover	0.60	mm	0.02	in.
Weight	AB method KV.004		4	kg/m²	0.82	lbs/ft²
Operating temperature	continuous	from / to	-10 / 70	°C	14 / 158	°F
	short	from / to	-10 / 70	°C	14 / 158	°F
Manufacturing width	standard		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 °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.