Technical datasheet

Flexam Ziplock M2 black /2.3 mm

Article code: SBAC589365



Alticle code. SBAC585505						
General information						
Product group	Synthetic Belts					
Belt construction						
Tension layer		polyester spiral	, stable			
Number of plies		1				
Top side	material	Flexam, PVC				
	finish	smooth, M2 Ma	smooth, M2 Matt finish			
	color	black				
Bottom side	material	fabric, polyeste	fabric, polyester spiral			
	finish	bare fabric	bare fabric			
	color	Light blue				
Characteristics						
Food Grade (FG)	no					
Antistatic (AS)	no					
High conductive (HC)	no					
ATEX approval	no					
Technical data						
	100.000	to a state	004	Chaus		
Hardness	ISO 868	top side		Shore	F7 1	lla a /i a
Force at 1% elongation (static)	ISO 21181	to be l		N/mm		lbs/in.
Thickness	AB method KV.002	total	2.30		0.09	
Main ha	AB method KV.004	top cover	0.50		0.02	in. Ibs/ft²
Weight		fore one / he		kg/m²		•
Operating temperature	continuous	from / to	-15 / 80		5 / 176	
	short	from / to	-15 / 100		5 / 212	
Minimum pulley diameter	flexing			mm	1.18	
	backflexing			mm	2.36	
Manufacturing width	standard		2020	mm	79.53	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.

2020 mm

79.53 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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