Technical datasheet

General information

## SBR EF 22/3 01+C37 tan

Article code: LWSB560172



General mormation			
Product group	Light Weight Rubber		
Indication of use	Slider bed, Rollers, Flat, Troughed		
Belt construction			
Tension layer		RFL polyester, flexible	
Number of plies		3	
Top side	material	SBR, SB	
	finish	profile, C37 Supergrip profile	
	color	tan	
Bottom side	material	SBR, polyester	
	finish	smooth	
	color	tan	

Technical data						
Hardness	ISO 868	top side	45A	Shore		
Force at 1% elongation	ISO 21181		22	N/mm	125.62	lbs/in.
Thickness	AB method KV.002	belt	8.5	mm	0.33	in.
		top cover	3.8	mm	0.15	in.
Weight	AB method KV.004		7.4	kg/m²	1.52	lbs/ft²
Operating temperature	continuous	from / to	-40 / 121	°C	-40 / 249.8	°F
	short	from / to	-40 / 121	°C	-40 / 249.8	°F
Manufacturing width	standard		1524	mm	60	in.
	maximum		1524	mm	60	in.

## Fabrication

Vulcanizing is always preferable. Cold splicing 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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