

Product Datasheet

BSil/3 ESM 9 - 00+00 BR PU 3.5 mm HT

Article number

5230BR35

Construction

Product group	Silicon
Conveying side	
Surface structure	-
Coating material	00 (Fabric impregnation)
Colour	Brick red
Running side	
Surface structure	
Coating material	0 (Fabric)
Colour	-
Type of fabric	ESM
Number of fabric plies	3

Technical data

Total thickness	3.5 mm
Weight	3.9 kg/m ²
Force elongation at 1%	9 N/mm
Min. Pulley Ø	120 mm
Min. Pulley Ø with back flex	120 mm
Coefficient of friction against steel running side according to ISO 21182	0.35
Permissible temperature	-20°C/+120°C
Coating hardness	-
Antistatic	
Standard Width	3000 mm

Properties

Lateral stiffness	√
Trough/Curve suitable	
Food grade (FG)	
REACH / ROHS	√
FDA	
EC1935:2004 / EU No.10/2011	
Anti-microbial and anti-hydrolysis (AM)	
Heat resistant (HR)	√
Fray-less (FL)	
Flame-retardant (FR)	
Noise development	
Conductive (Ω)	
Oil resistant	√

Jointing Technical Info

Joint type	Finger over Finger
Upper platen Temp.	175°C
Lower platen Temp.	173°C
Curing time	90 seconds
Pressure	1 bar(s)
Slider bed	
Rolling support	

Disclaimer

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