

# Product Datasheet

## BV/2 EM 8-S18+05 BK 3.0 mm

### Article number

3440B30G

#### Construction

Product group	PVC
Conveying side	
Surface structure	Glossy
Coating material	0.5 mm
Colour	Black
Running side	
Surface structure	
Coating material	S18 (Small diamond)
Colour	Black
Type of fabric	EM
Number of fabric plies	2

#### Technical data

Total thickness	3.0 mm
Weight	3.5 kg/m <sup>2</sup>
Force elongation at 1%	8 N/mm
Min. Pulley Ø	80 mm
Min. Pulley Ø with back flex	120 mm
Coefficient of friction against steel running side according to ISO 21182	0.4
Permissible temperature	-10°C/+80°C
Coating hardness	80 ShA
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.	173°C
Lower platen Temp.	175°C
Curing time	120 seconds
Pressure	1 bar(s)
Slider bed	
Rolling support	

#### Disclaimer

All informations are recommendations and believed to be reliable, but no representations, guarantees, or warranties of any kind are made as to their accuracy or suitability for particular applications. Due to the fact that Bode Belting GmbH has no control of use, we will not assume any liability concerning the suitability and process ability of the products mentioned herein. This also applies to defects, damages, consequential damages, and other consequences