



**UNIVERSAL BELTING RESOURCE**  
 "Working Through Distribution"

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# PRODUCT DATA SHEET

## BF 30P GRAY

**351100**

Thickness (nominal)	3.00 mm	/	0.118 inch
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Weight	3.3 Kg/m <sup>2</sup>	/	0.67 lbs/ft <sup>2</sup>
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Maximum Width	508 mm	/	20 inch
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Minimum Pulley or Knife Edge Diameter (With the recommended joint)	30 mm	/	1.18 inch
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Shaft load Fw at 1% elongation & 180° arc of contact.	10 N/mm	/	57 lbs/inch
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Maximum tensile load	250 N/mm belt width		
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Recommended elongation at fitting	1.5 - 3.0%		
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Continuous Operating Temperature range	-20° to +80° C	/	-4° to +176° F
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Conveying Surface:			
Material	G elastomer		
Feature	Normal Texture		
Color	Gray		

Underside:			
Material	G elastomer		
Feature	Normal Texture		
Color	Gray		

Belt Construction Features	Elastomer with Nylon sheet inner layer		
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Recommended Jointing System:	Alternative Splices:		
Skive	None		

Anti-Static	Yes		
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FDA Approved	No		
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Special Features	Storage at normal temperature conditions of 23° C/73° F - 50% humidity recommended. Changes in the dimensions possible when conditions do not apply. Good damping properties.		
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