



UNIVERSAL BELTING RESOURCE
 "Working Through Distribution"

1-800-928-9995
 customers@ubelting.com

PRODUCT DATA SHEET

BF 40E GRAY

351005

Thickness (nominal)	4.00 mm / 0.157 inch
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Weight	4.3 Kg/m ² / 0.88 lbs/ft ²
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Maximum Width	500 mm / 19.68 inch
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Minimum Pulley or Knife Edge Diameter (With the recommended joint)	40 mm / 1.57 inch
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Shaft load Fw at 1% elongation & 180° arc of contact.	20 N/mm / 114 lbs/inch
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Maximum tensile load	180 N/mm belt width
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Recommended elongation at fitting	0.3 - 2.0%
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Continuous Operating Temperature range	-20° to +70° C / -4° to +158° 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 Polyester fabric inner layer
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Recommended Jointing System: Finger Splice	Alternative Splices: None
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Anti-Static	Yes
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FDA Approved	No
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Special Features	Not sensitive to climatic fluctuation. Highly abrasion-resistant elastomer coating.
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