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 PRODUCT-DETAILS

# 015419

## No Description Available




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**General Information**

|                         |                          |
|-------------------------|--------------------------|
| Global Commercial Alias | 015419                   |
| Product ID              | 7B015419                 |
| ABB Type Designation    | RAPTOR 30HCBM 2-13/16"   |
| Catalog Description     | No Description Available |

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**Additional Information**

|                    |                         |
|--------------------|-------------------------|
| Coupling Type      | Elastomeric             |
| Coupling Style     | Split-Tire              |
| Coupling Size      | 30                      |
| Shaft Spacing      | Close Coupled<br>Spacer |
| Coupling Component | Hub                     |
| Shaft Attachment   | Bored To Size           |

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**Sealing and Lubrication**

Lubrication None

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### Technical

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|---------------------------|----------------------------------|
| Rated Torque              | 3651 in·lb                       |
| Maximum Speed             | 5800 r/min                       |
| Horsepower Per 100 Rating | 5.79 Hp                          |
| Angular Misalignment      | 3 °                              |
| Parallel Misalignment     | 0.1875 in                        |
| Axial Misalignment        | 0.3125 in                        |
| Temperature Rating        | Maximum 220 °F<br>Minimum -45 °F |

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### Dimensions

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|                         |                  |
|-------------------------|------------------|
| Bore Diameter           | Actual 2.8125 in |
| Bore Fit                | Clearance        |
| Bore Tolerance Standard | AGMA 9002        |
| Bore Length             | 2.31 in          |
| Outside Diameter        | 5.42 in          |
| Product Net Width       | 0 in             |

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### Classifications

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ABB Type Designation RAPTOR 30HCBM 2-13/16"

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### Categories

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Mechanical Power Transmission → Couplings → Elastomeric Couplings → Split-Tire (Raptor)

