

PRODUCT-DETAILS

**016550**

No Description Available



### General Information

|                         |                          |
|-------------------------|--------------------------|
| Global Commercial Alias | 016550                   |
| Product ID              | 7B016550                 |
| ABB Type Designation    | RAPTOR 100HCBM 3"        |
| Catalog Description     | No Description Available |

### Additional Information

|                           |                    |
|---------------------------|--------------------|
| ABB Type Designation      | RAPTOR 100HCBM 3"  |
| Angular Misalignment      | 1.5 °              |
| Axial Misalignment        | 0.3125 in          |
| Bore Diameter             | Actual 3 in        |
| Bore Fit                  | Interference       |
| Bore Length               | 5.5 in             |
| Bore Tolerance Standard   | AGMA 9002          |
| Country of Origin         | United States (US) |
| Coupling Component        | Hub                |
| Coupling Size             | 100                |
| Coupling Style            | Split-Tire         |
| Coupling Type             | Elastomeric        |
| Customs Tariff Number     | 84839089           |
| Global Commercial Alias   | 016550             |
| Gross Weight              | 62.289 kg          |
| Horsepower Per 100 Rating | 135 Hp             |

|                            |                                                          |
|----------------------------|----------------------------------------------------------|
| Lubrication                | None                                                     |
| Made To Order              | No                                                       |
| Material                   | Steel                                                    |
| Maximum Speed              | 1900 r/min                                               |
| Minimum Order Quantity     | 1 piece                                                  |
| Order Multiple             | 1 piece                                                  |
| Outside Diameter           | 14.13 in                                                 |
| Parallel Misalignment      | 0.1875 in                                                |
| Product Name               | DODGE COUPLINGS                                          |
| Product Net Height         | 0 cm                                                     |
| Product Net Length         | 0 cm                                                     |
| Product Net Weight         | 62.289 kg                                                |
| Product Net Width          | 0 cm                                                     |
| Product Type               | Undefined                                                |
| Quote Only                 | No                                                       |
| Rated Torque               | 85085 in-lb                                              |
| Selling Unit of Measure    | piece                                                    |
| Shaft Attachment           | Bored To Size                                            |
| Shaft Spacing              | Close Coupled<br>Spacer                                  |
| Stocked At<br>(Warehouses) | China<br>Alabama, United States<br>Alaska, United States |
| Temperature Rating         | Maximum 220 °F<br>Minimum -45 °F                         |

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**Categories**

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

