



## PRODUCT-DETAILS

# 012977

## DGF 2.0 SLEEVE SB

### General Information

|                         |                   |
|-------------------------|-------------------|
| Global Commercial Alias | 012977            |
| Product ID              | 7B012977          |
| ABB Type Designation    | DGF 2.0 SLEEVE SB |
| Catalog Description     | DGF 2.0 SLEEVE SB |

### Additional Information

|                           |                    |
|---------------------------|--------------------|
| ABB Type Designation      | DGF 2.0 SLEEVE SB  |
| ATEX Certificate          | NO                 |
| Angular Misalignment      | 1.5 °              |
| Country of Origin         | United States (US) |
| Coupling Component        | Sleeve             |
| Coupling Size             | 2                  |
| Coupling Style            | Gear               |
| Coupling Type             | Metallic           |
| Customs Tariff Number     | 84833032           |
| Flange Material           | Steel              |
| Global Commercial Alias   | 012977             |
| Gross Weight              | 2.951 kg           |
| Horsepower Per 100 Rating | 50 Hp              |
| Invoice Description       | DGF 2.0 SLEEVE SB  |
| Lubrication               | Grease             |
| Made To Order             | No                 |
| Maximum Speed             | 5000 r/min         |
| Minimum Order Quantity    | 1 piece            |
| Order Multiple            | 1 piece            |
| Outside Diameter          | 7 in               |
| Parallel Misalignment     | 0.085 in           |
| Product Frame Size        | DGF 2.0            |
| Product Name              | DODGE COUPLINGS    |
| Product Net Height        | 0 cm               |
| Product Net Length        | 0 cm               |
| Product Net Weight        | 2.942 kg           |
| Product Net Width         | 0 cm               |
| Product Type              | Undefined          |
| Quote Only                | No                 |
| Rated Torque              | 31500 in-lb        |

|                            |                                                          |
|----------------------------|----------------------------------------------------------|
| Remarks                    | FLEX SLEEVE                                              |
| Selling Unit of Measure    | piece                                                    |
| Shaft Spacer               | CLOSE-COUPLED                                            |
| Shaft Spacing              | Close Coupled                                            |
| Size                       | 2                                                        |
| Sleeve Type                | Shrouded Bolt                                            |
| Spacer Distance            | CLOSE-COUPLED                                            |
| Stocked At<br>(Warehouses) | China<br>Alabama, United States<br>Alaska, United States |
| Temperature Rating         | Maximum 250 °F<br>Minimum -30 °F                         |
| Tightening Torque          | Central Bolt 940 in-lb                                   |
| Torsional Rigidity         | FLEXIBLE                                                 |
| WEEE B2C / B2B             | Business To Business                                     |
| WEEE Category              | Product Not in WEEE Scope                                |

---

**Categories**

---

Mechanical Power Transmission → Couplings → Metallic Couplings → Gear