

293/530 SKF Outer Diameter 800mm 530x800x76mm Thrust roller bearings

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| Bearing number | 293/530 |
| Size (mm) | 530x800x76 |
| Brand | SKF |
| Bore Diameter (mm) | 530 |
| Outer Diameter (mm) | 800 |
| Width (mm) | 76 |
| d | 530 mm |
| D | 800 mm |
| C | 76 mm |
| H | 160 mm |
| d1 | 772 mm |
| r1 min. | 7.5 mm |
| r2 min. | 7.5 mm |
| s | 295 mm |
| B | 102.5 mm |
| B1 | 154 mm |
| D1 | 648 mm |
| da min. | 670 mm |
| Da max. | 715 mm |
| ra max. | 6 mm |
| Weight | 270 Kg |
| Basic dynamic load rating (C) | 5230 kN |

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| Basic static load rating (C0) | 23600 kN |
| Fatigue load limit (Pu) | 1800 |
| Reference speed | 400 r/min |
| Limiting speed | 750 r/min |
| Category | Thrust Roller Bearing |
| BDI Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 290 |
| Product Group – BDI | B04311 |
| Rolling Element | Spherical Roller Bearing |
| Self Aligning | Yes |
| Component Description | Roller Assembly plus Raceways |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |
| Banded | No |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Other Features | Single Row |
| Long Description | 530MM Bore 1; 648MM Bore 2; 800MM Outside Diameter; 160MM Height; Spherical Roller Bearing; Single Direction; Self Aligning; Not Banded; Steel Cage; ABEC 1 ISO P0; Roller Assembly plus Raceways |
| Inch – Metric | Metric |
| Category – BDI | Thrust Roller Bearings |
| UNSPSC | 31171507 |
| Harmonized Tariff Code | 8482.30.00.40 |

| Noun | Bearing |
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| Keyword 3 | Spherical |
| Keyword String | Thrust Roller Spherical |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | 293/530 |
| Weight / LBS | 595.248 |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Bore 2 | 25.512 Inch 648 Millimeter |
| Height | 6.299 Inch 160 Millimeter |
| Bore 1 | 20.866 Inch 530 Millimeter |
| Outside Diameter | 31.496 Inch 800 Millimeter |