



BEARING FORGE OF AMERICA CORP.



51244 NTN Thrust Spherical Roller Bearing

Bearing No. 51244

| | |
|-------------------------------|---------------------|
| Size | 220x300x63 mm |
| Bore Diameter | 220 mm |
| Outer Diameter | 300 mm |
| Width | 63 mm |
| d | 220 mm |
| D | 300 mm |
| T | 63 mm |
| d1 | 297 mm |
| r min. | 2 mm |
| D1 | 224 mm |
| da min. | 268 mm |
| Da max. | 252 mm |
| ra max. | 2 mm |
| Weight | 13 Kg |
| Basic dynamic load rating (C) | 325 kN |
| Basic static load rating (C0) | 1 210 kN |
| (Grease) Lubrication Speed | 660 r/min |
| Category | Thrust Ball Bearing |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 12.5 |
| Product Group | B00308 |
| Rolling Element | Ball Bearing |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |

51244 Bearing 2D drawings and 3D CAD models



BEARING FORGE OF AMERICA CORP.

| | |
|-------------------------------------|--|
| Banded | No |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Component Description | Roller Assembly Plus Raceways |
| Other Features | Single Row With Flat Seat |
| Long Description | 220MM Bore 1; 224MM Bore 2; 300MM Outside Diameter; 63MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision |
| Inch - Metric | Metric |
| Category | Thrust Ball Bearings |
| UNSPSC | 31171552 |
| Harmonized Tariff Code | 8482.10.50.08 |
| Noun | Bearing |
| Keyword String | Ball Thrust |
| Manufacturer URL | http://www.ntnamerica.com |
| Weight / LBS | 28.66009 |
| Height | 2.48 Inch 63 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Bore 2 | 8.819 Inch 224 Millimeter |
| Outside Diameter | 11.811 Inch 300 Millimeter |
| Bore 1 | 8.661 Inch 220 Millimeter |