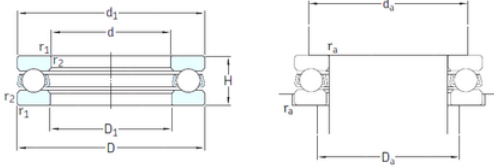




China Im8uu Bearing Supplier



SKF NSK NTN Timken Thrust Ball Bearing 51100 51102 51104 51105 51107 51108

Bearing No. 51100

51100 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|---------------------|
| Size | 10x24x9 mm |
| Bore Diameter | 10 mm |
| Outer Diameter | 24 mm |
| Width | 9 mm |
| d | 10 mm |
| D | 24 mm |
| H | 9 mm |
| d1 | 24 mm |
| r1 min. | 0,3 mm |
| r2 min. | 0,3 mm |
| D1 | 11 mm |
| da min. | 19 mm |
| Da max. | 15 mm |
| ra max. | 0,3 mm |
| Weight | 0,02 Kg |
| Basic dynamic load rating (C) | 9,95 kN |
| Basic static load rating (C0) | 15,3 kN |
| Fatigue load limit (Pu) | 0,56 |
| Reference speed | 9500 r/min |
| Limiting speed | 13000 r/min |
| Category | Thrust Ball Bearing |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.024 |



China Im8uu Bearing Supplier

| | |
|-------------------------------------|--|
| EAN | 7316577006493 |
| Product Group | B00308 |
| Rolling Element | Ball Bearing |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |
| Banded | No |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Component Description | Roller Assembly Plus Raceways |
| Other Features | Single Row |
| Long Description | 10MM Bore 1; 11MM Bore 2; 24MM Outside Diameter; 9MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1 ISO P0 Precision |
| Inch - Metric | Metric |
| Category | Thrust Ball Bearings |
| UNSPSC | 31171507 |
| Harmonized Tariff Code | 8482.10.50.08 |
| Noun | Bearing |
| Keyword String | Ball Thrust |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | 51100 |
| Weight / LBS | 0.052 |
| Outside Diameter | 0.945 Inch 24 Millimeter |
| Bore 1 | 0.394 Inch 10 Millimeter |
| Bore 2 | 0.433 Inch 11 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Height | 0.354 Inch 9 Millimeter |
| bore diameter: | 10 mm |
| static load capacity: | 15.3 kN |
| | |



China Im8uu Bearing Supplier

| | |
|---|---------------------------|
| outside diameter: | 24 mm |
| dynamic load capacity: | 9.95 kN |
| overall width: | 9 mm |
| maximum rpm: | 13000 RPM |
| thrust bearing type: | Single-Direction |
| cage material: | Steel |
| outside diameter design: | Straight |
| fillet radius: | 0.3 mm |
| separable or banded: | Separable |
| series: | 511 |
| precision rating: | ABEC 1 (ISO Class Normal) |
| d_1 | 24 mm |
| D_1 | 11 mm |
| $r_{1,2}$ min. | 0.3 mm |
| d_a min. | 19 mm |
| D_a max. | 15 mm |
| r_a max. | 0.3 mm |
| Basic dynamic load rating C | 8.71 kN |
| Basic static load rating C_0 | 12.2 kN |
| Fatigue load limit P_u | 0.45 kN |
| Minimum load factor A | 0.0012 |
| Mass bearing (including seat washer where applicable) | 0.02 kg |