

# NTN 32232U tapered roller bearings

What are the types of NTN 32232U tapered roller bearings 55x120x48 Size (mm) ? Manufacturing Service . Get 120 Outer Diameter (mm) Your Free, Instant price, design 55 Bore Diameter (mm) review.

|                               |            |
|-------------------------------|------------|
| Size (mm)                     | 55x120x48  |
| Bore Diameter (mm)            | 55         |
| Outer Diameter (mm)           | 120        |
| Width (mm)                    | 48         |
| d                             | 55 mm      |
| D                             | 120 mm     |
| H                             | 48 mm      |
| d1                            | 120 mm     |
| r1 min.                       | 1,5 mm     |
| r2 min.                       | 1,5 mm     |
| D1                            | 57 mm      |
| da min.                       | 94 mm      |
| Da max.                       | 81 mm      |
| ra max.                       | 1.5 mm     |
| Weight                        | 2,55 Kg    |
| Basic dynamic load rating (C) | 195 kN     |
| Basic static load rating (C0) | 400 kN     |
| Fatigue load limit (Pu)       | 14,6       |
| Reference speed               | 1800 r/min |
| Limiting speed                | 2400 r/min |
| Inventory                     | 0.0        |

|                                     |  |
|-------------------------------------|--|
| Manufacturer Name                   | SKF  |
| Minimum Buy Quantity                | N/A  |
| Weight / Kilogram                   | 2.651  |
| EAN                                 | 7316576678097  |
| 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                    | 55MM Bore 1; 57MM Bore 2; 120MM Outside Diameter; 48MM Height; Ball Bearing; Single Direction; Not B |
| Inch – Metric                       | Metric   |
| UNSPSC                              | 31171507   |
| Harmonized Tariff Code              | 8482.10.50.08  |
| Noun                                | Bearing  |
| Keyword String                      | Ball Thrust  |
| Manufacturer Item Number            | 51411  |
| Weight / LBS                        | 5.839  |
| Bore 1                              | 2.165 Inch   55 Millimeter   |
| Bore 2                              | 2.244 Inch   57 Millimeter   |
| Height                              | 1.89 Inch   48 Millimeter  |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter  |
| Outside Diameter                    | 4.724 Inch   120 Millimeter  |

|   |                           |
|---|---------------------------|
| bore diameter:  | 55 mm                     |
| static load capacity:                                 | 400 kN                    |
| outside diameter:                                     | 120 mm                    |
| dynamic load capacity:                                | 195 kN                    |
| overall width:  | 48 mm                     |
| maximum rpm:  | 2400 RPM                  |
| thrust bearing type:                                  | Single-Direction          |
| cage material:  | Steel                     |
| outside diameter design:                              | Straight                  |
| fillet radius:  | 1.5 mm                    |
| separable or banded:                                  | Separable                 |
| series:   | 514                       |
| precision rating:                                     | ABEC 1 (ISO Class Normal) |
| d1 ≈  | 120 mm                    |
| D1 ≈  | 57 mm                     |
| r1,2 min.   | 1.5 mm                    |
| Basic dynamic load rating C                           | 195 kN                    |
| Basic static load rating C0                           | 400 kN                    |
| Fatigue load limit Pu                                 | 14.6 kN                   |
| Minimum load factor A                                 | 0.79                      |
| Mass bearing (including seat washer where applicable) | 2.55 kg                   |