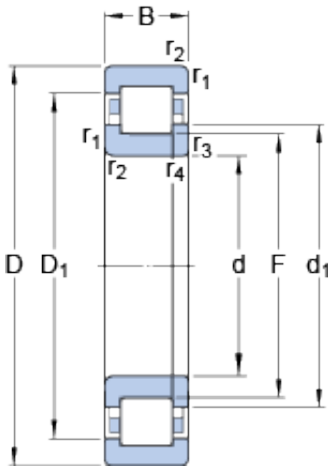




NTN BEARING CORP.



60 mm x 110 mm x 28 mm SKF NUP 2212 ECJ thrust ball bearings

Bearing No. NUP 2212 ECJ

NUP 2212 ECJ Bearing 2D drawings and 3D CAD models

| | |
|---|-----------------------------|
| Size | 110x60x28 mm |
| Bore Diameter | 110 mm |
| Outer Diameter | 60 mm |
| Width | 28 mm |
| d | 60 mm |
| D | 110 mm |
| B | 28 mm |
| d ₁ | 77.5 mm |
| D ₁ | 95 mm |
| F | 72 mm |
| r _{1,2} - min. | 1.5 mm |
| r _{3,4} - min. | 1.5 mm |
| d _a - min. | 68 mm |
| d _b - min. | 80 mm |
| D _a - max. | 101 mm |
| r _a - max. | 1.5 mm |
| Basic dynamic load rating - C | 146 kN |
| Basic static load rating - C ₀ | 153 kN |
| Fatigue load limit - P _u | 20 kN |
| Reference speed | 6700 r/min |
| Limiting speed | 7500 r/min |
| Calculation factor - k _r | 0.2 |
| Category | Cylindrical Roller Bearings |
| Inventory | 0.0 |



NTN BEARING CORP.

| | |
|---------------------------|---|
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.181 |
| EAN | 7316570606751 |
| Product Group | B04144 |
| Bore Profile | Straight |
| Cage Material | Steel |
| Precision Class | RBEC 1 ISO P0 |
| Number of Rows of Rollers | Single Row |
| Separable | No |
| Rolling Element | Cylindrical Roller Bearing |
| Profile | Complete with Outer and Inner Ring |
| Snap Ring | No |
| Internal Clearance | C0-Medium |
| Retainer | Yes |
| Relubricatable | Yes |
| Inch - Metric | Metric |
| Other Features | High Capacity 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Cage on Outer Ring ID |
| Long Description | 60MM Bore; Straight Bore Profile; 110MM Outside Diameter; 28MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Reta |
| Category | Cylindrical Roller Bearing |
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | NUP 2212 ECJ |



NTN BEARING CORP.

| | |
|--------------------------------|-----------------------------|
| Weight / LBS | 2.602 |
| Bore | 2.362 Inch 60 Millimeter |
| Outside Diameter | 4.331 Inch 110 Millimeter |
| Width | 1.102 Inch 28 Millimeter |
| d_1 | 77.5 mm |
| D_1 | 95 mm |
| $r_{1,2}$ min. | 1.5 mm |
| $r_{3,4}$ min. | 1.5 mm |
| d_a min. | 68 mm |
| d_b min. | 80 mm |
| D_a max. | 101 mm |
| r_a max. | 1.5 mm |
| Basic dynamic load rating C | 146 kN |
| Basic static load rating C_0 | 153 kN |
| Fatigue load limit P_u | 20 kN |
| Calculation factor k_r | 0.2 |
| Limiting value e | 0.3 |
| Axial load factor Y | 0.4 |
| Mass bearing | 1.15 kg |