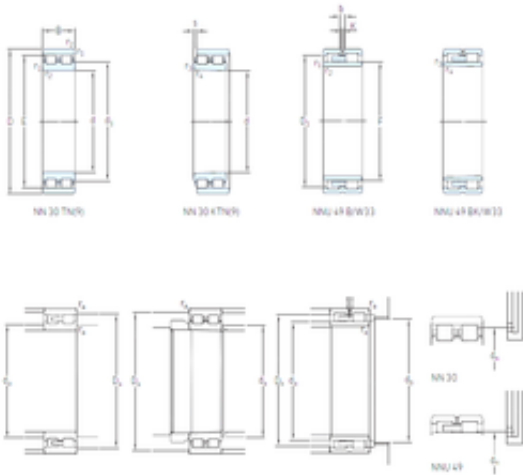




JieFei Bearing Co., Ltd

320 mm x 440 mm x 118 mm SKF NNU 4964 B/SPW33 cylindrical roller bearings

Bearing No. NNU 4964 B/SPW33



NNU 4964 B/SPW33 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|----------------|
| Size | 320x440x118 mm |
| Bore Diameter | 320 mm |
| Outer Diameter | 440 mm |
| Width | 118 mm |
| d | 320 mm |
| D | 440 mm |
| B | 118 mm |
| C | 118 mm |
| b | 16,7 mm |
| r1 min. | 3 mm |
| r2 min. | 3 mm |
| r3 min. | 2 mm |
| r4 min. | 2 mm |
| D1 | 399 mm |
| F | 359 mm |
| K | 9 mm |
| da min. | 333 mm |
| da max | 355 mm |
| Da max. | 427 mm |
| db min | 363 mm |
| ra max. | 2,5 mm |
| S | 5,5 mm |
| dh | – mm |
| Weight | 50 Kg |
| Basic dynamic load rating (C) | 1 060 kN |



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| | |
|-------------------------------|---|
| Basic static load rating (C0) | 2 500 kN |
| (Grease) Lubrication Speed | 1 700 r/min |
| (Oil) Lubrication Speed | 1 900 r/min |
| Category | Cylindrical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 66 |
| Product Group | B04270 |
| Bore Profile | Straight |
| Cage Material | Brass |
| Precision Class | Special Precision |
| Number of Rows of Rollers | Double Row |
| Separable | Inner Ring - Both Sides |
| Rolling Element | Cylindrical Roller Bearing |
| Profile | Complete with Outer and Inner Ring |
| Snap Ring | No |
| Internal Clearance | C1-Tight |
| Retainer | Yes |
| Relubricatable | Yes |
| Inch - Metric | Metric |
| Other Features | Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Outer Ring ID |
| Long Description | 320MM Bore; Straight Bore Profile; 440MM Outside Diameter; 118MM Width; Brass Cage Material; Special Precision; Double Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight I |
| Category | Cylindrical Roller Bearing |



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| | |
|--|---|
| UNSPSC | 31171547 |
| Harmonized Tariff Code | 8482.50.00.00 |
| Noun | Bearing |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | NNU 4964 B/SPW33 |
| Weight / LBS | 145.373 |
| Bore | 12.598 Inch 320 Millimeter |
| Outside Diameter | 17.323 Inch 440 Millimeter |
| Width | 4.646 Inch 118 Millimeter |
| D_1 | 399 mm |
| $r_{1,2}$ min. | 3 mm |
| s max. | 5.5 mm |
| d_a min. | 333 mm |
| d_a max. | 355 mm |
| d_b min. | 363 mm |
| D_a max. | 427 mm |
| r_a max. | 2.5 mm |
| Basic dynamic load rating C | 1060 kN |
| Basic static load rating C_0 | 2500 kN |
| Fatigue load limit P_u | 236 kN |
| Attainable speed for grease lubrication | 1700 r/min |
| Attainable speed for oil-air lubrication | 1900 r/min |
| Mass bearing | 55 kg |