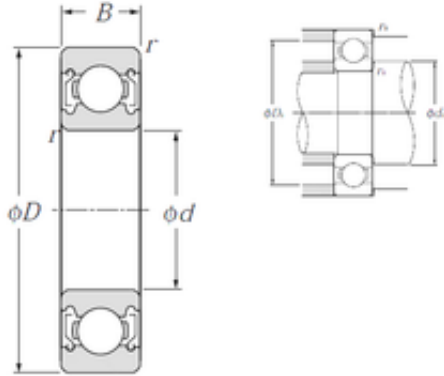




KFY MANUFACTURING MEXICO LIMITED

100,000 mm x 215,000 mm x 47,000 mm NTN-SNR 6320ZZ deep groove ball bearings



6320ZZ Bearing 2D drawings and 3D CAD models

Bearing No. 6320ZZ

| | |
|-------------------------------|--------------------------|
| Size | 100x215x47 mm |
| Bore Diameter | 100 mm |
| Outer Diameter | 215 mm |
| Width | 47 mm |
| d | 100 mm |
| D | 215 mm |
| B | 47 mm |
| C | 47 mm |
| r min. | 3 mm |
| da min. | 113 mm |
| da max | 133 mm |
| Da max. | 202 mm |
| ra max. | 2,5 mm |
| Weight | 7 Kg |
| Basic dynamic load rating (C) | 173 kN |
| Basic static load rating (C0) | 141 kN |
| (Grease) Lubrication Speed | 3 200 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 7.05 |
| EAN | 4547359006049 |
| Product Group | B00308 |
| Enclosure | 2 Metal Shields |



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| | |
|---------------------------------|--|
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Steel |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 100MM Bore; 215MM Outside Diameter; 47MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; St |
| Other Features | Deep Groove |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.ntnamerica.com |
| Manufacturer Item Number | 6320ZZ |
| Weight / LBS | 15.432 |
| Outer Race Width | 1.85 Inch 47 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 8.465 Inch 215 Millimeter |
| Bore | 3.937 Inch 100 Millimeter |
| bore diameter: | 100 mm |
| static load capacity: | 141000 N |
| outside diameter: | 215 mm |
| | |



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| | |
|------------------------------|----------------------------|
| precision rating: | ISO Class 0 |
| overall width: | 47 mm |
| finish/coating: | Uncoated |
| bore type: | Round |
| bearing material: | High Carbon Chrome Steel |
| closure type: | Double Shielded |
| cage material: | Steel |
| row type & fill slot: | Single Row Non-Fill Slot |
| inner ring width: | 47 mm |
| snap ring included: | Without Snap Ring |
| outer ring width: | 47 mm |
| internal clearance: | CN |
| maximum rpm (grease): | 3200 rpm |
| operating temperature range: | -40 to 120 ° C |
| fillet radius: | 3 mm |
| dynamic load capacity: | 173000 N |
| manufacturer product page: | Click here |