



Bearing No. 6830ZZ

| | |
|------|--------------------------------|
| D | 190 mm |
| d | 150 mm |
| B | 20 mm |
| C | 20 mm |
| r | 1.1 |
| Z_ | 24 |
| B_ | 20 |
| D_ | 190 |
| ra | 1 |
| C0 | 58.5 |
| fo | 17.1 |
| DI_ | 158.094 |
| SRI | 6.16 |
| D_a | 183.5 |
| DE_ | 181.906 |
| DA_ | 11.906 |
| SRE | 6.16 |
| SRIN | -0.025 |
| SBRG | 18 |
| yobi | 6830ZZ |
| SDM_ | 170 |
| SREX | 0.025 |
| KBRG | 6141 |
| bomp | 0 |
| mass | 1.15 |
| Bore | 5.906 Inch 150 Millimeter |
| SRIX | 0.025 |
| SREN | -0.025 |
| Noun | Bearing |
| | |

| | |
|------------------|-------------------------------|
| ALPHA_ | 0 |
| da min | 156.5 |
| LangID | 1 |
| r min. | 1,1 mm |
| UNSPSC | 31171504 |
| da max | 160 mm |
| C_conv | 47500 |
| Weight | 1,15 Kg |
| ra max. | 1 mm |
| hidYobi | 6830ZZ |
| GRS rpm | 3200 |
| Da max. | 183,5 mm |
| da min. | 156,5 mm |
| Category | Single Row Ball Bearing |
| hidTable | ecat_NSRDGB |
| Snap Ring | No |
| Size (mm) | 150x190x20 |
| Enclosure | 2 Metal Shields |
| Inventory | 0.0 |
| Width (mm) | 20 |
| Prod_Type3 | DGBB_SR_ZZ |
| Weight / LBS | 2.5358 |
| Cage Material | Steel |
| Inch - Metric | Metric |
| Product Group | B00308 |
| Bearing number | 6830ZZ |
| Keyword String | Ball |
| Other Features | Deep Groove |
| Precision Class | ABEC 1 ISO P0 |
| Rolling Element | Ball Bearing |
| Outside Diameter | 7.48 Inch 190 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |

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|---------------------------------|--|
| Long Description | 150MM Bore; 190MM Outside Diameter; 20MM 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 |
| Manufacturer URL | http://www.nskamericas.com |
| Outer Race Width | 0.787 Inch 20 Millimeter |
| Weight / Kilogram | 1.15 |
| Manufacturer Name | NSK |
| Internal Clearance | C0-Medium |
| Bore Diameter (mm) | 150 |
| Outer Diameter (mm) | 190 |
| Minimum Buy Quantity | N/A |
| Harmonized Tariff Code | 8482.10.50.68 |
| Internal Special Features | No |
| (Grease) Lubrication Speed | 3 200 r/min |
| Basic static load rating (C0) | 58,5 kN |
| Basic dynamic load rating (C) | 47,5 kN |
| Maximum Capacity / Filling Slot | No |