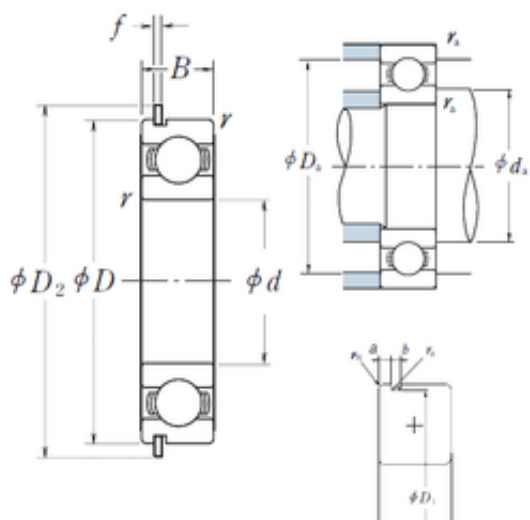




Bearing No. 6200NR

|      |                               |
|------|-------------------------------|
| f    | 1,12 mm                       |
| r    | 0.6                           |
| d    | 10 mm                         |
| D    | 30 mm                         |
| B    | 9 mm                          |
| C    | 9 mm                          |
| a    | 2,06 mm                       |
| b    | 1,35 mm                       |
| D1   | 28,17 mm                      |
| fo   | 13.2                          |
| C0   | 2.39                          |
| ra   | 0.6                           |
| D2   | 34,7 mm                       |
| Cy   | 2.9                           |
| ro   | 0.4                           |
| Dx   | 35.5                          |
| rn   | 0,5 mm                        |
| D_   | 30                            |
| B_   | 9                             |
| Z_   | 8                             |
| SRI  | 2.46                          |
| D_a  | 26                            |
| DE_  | 25.262                        |
| SRE  | 2.52                          |
| DA_  | 4.762                         |
| DI_  | 15.738                        |
| Noun | Bearing                       |
| SDM_ | 20.5                          |
| Bore | 0.394 Inch   10<br>Millimeter |
|      |                               |

|            |                         |
|------------|-------------------------|
| SRIX       | 0.015                   |
| SRIN       | -0.015                  |
| SREX       | 0.03                    |
| SREN       | 0                       |
| KBRG       | 6101                    |
| bomp       | 0                       |
| mass       | 0.032                   |
| yobi       | 6200NR                  |
| SBRG       | 2                       |
| da min     | 14                      |
| Weight     | 0,032 Kg                |
| UNSPSC     | 31171504                |
| r min.     | 0,6 mm                  |
| ALPHA_     | 0                       |
| da max     | 16 mm                   |
| LangID     | 1                       |
| C_conv     | 5100                    |
| hidYobi    | 6200NR                  |
| ra max.    | 0,6 mm                  |
| Da max.    | 26 mm                   |
| Oil rpm    | 30000                   |
| da min.    | 14 mm                   |
| GRS rpm    | 24000                   |
| r0 max.    | 0,4 mm                  |
| hidTable   | ecat_NSRDGB             |
| Category   | Single Row Ball Bearing |
| Inventory  | 0.0                     |
| Size (mm)  | 10x30x9                 |
| Snap Ring  | Yes                     |
| Enclosure  | Open                    |
| Width (mm) | 9                       |
| Prod_Type3 | DGBB_SR_NR_OT           |
|            |                         |

|                           |                                                                                                                                                                                                     |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weight / LBS              | 0.0706                                                                                                                                                                                              |
| Inch - Metric             | Metric                                                                                                                                                                                              |
| Cage Material             | Steel                                                                                                                                                                                               |
| Product Group             | B00308                                                                                                                                                                                              |
| Bearing number            | 6200NR                                                                                                                                                                                              |
| Other Features            | Deep Groove   With Snap Ring                                                                                                                                                                        |
| Keyword String            | Ball                                                                                                                                                                                                |
| Precision Class           | ABEC 1   ISO P0                                                                                                                                                                                     |
| Rolling Element           | Ball Bearing                                                                                                                                                                                        |
| Outside Diameter          | 1.181 Inch   30 Millimeter                                                                                                                                                                          |
| Outer Race Width          | 0.354 Inch   9 Millimeter                                                                                                                                                                           |
| Long Description          | 10MM Bore; 30MM Outside Diameter; 9MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage |
| Manufacturer URL          | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a>                                                                                                                                 |
| Inner Race Width          | 0 Inch   0 Millimeter                                                                                                                                                                               |
| Weight / Kilogram         | 0.03                                                                                                                                                                                                |
| Manufacturer Name         | NSK                                                                                                                                                                                                 |
| Internal Clearance        | C0-Medium                                                                                                                                                                                           |
| Bore Diameter (mm)        | 10                                                                                                                                                                                                  |
| Outer Diameter (mm)       | 30                                                                                                                                                                                                  |
| Minimum Buy Quantity      | N/A                                                                                                                                                                                                 |
| Harmonized Tariff Code    | 8482.10.50.68                                                                                                                                                                                       |
| (Oil) Lubrication Speed   | 30 000 r/min                                                                                                                                                                                        |
| Internal Special Features | No                                                                                                                                                                                                  |
|                           |                                                                                                                                                                                                     |

|                                 |              |
|---------------------------------|--------------|
| (Grease) Lubrication Speed      | 24 000 r/min |
| Basic static load rating (C0)   | 2,39 kN      |
| Basic dynamic load rating (C)   | 5,1 kN       |
| Maximum Capacity / Filling Slot | No           |