



## China 608rs Bearing Supplier



6212 Bearing 2D drawings and 3D CAD models

### NSK Technology Deep Groove Ball Bearing 6212 2RS/Zz

Bearing No. 6212

|                               |                          |
|-------------------------------|--------------------------|
| Size                          | 60x110x22 mm             |
| Bore Diameter                 | 60 mm                    |
| Outer Diameter                | 110 mm                   |
| Width                         | 22 mm                    |
| d                             | 60 mm                    |
| D                             | 110 mm                   |
| B                             | 22 mm                    |
| C                             | 22 mm                    |
| r min.                        | 1,5 mm                   |
| da min.                       | 68 mm                    |
| da max                        | 74,5 mm                  |
| Da max.                       | 102 mm                   |
| ra max.                       | 1,5 mm                   |
| Weight                        | 0,783 Kg                 |
| Basic dynamic load rating (C) | 52,5 kN                  |
| Basic static load rating (C0) | 36 kN                    |
| (Grease) Lubrication Speed    | 5 600 r/min              |
| (Oil) Lubrication Speed       | 7 100 r/min              |
| Category                      | Single Row Ball Bearings |
| Inventory                     | 0.0                      |
| Manufacturer Name             | NSK                      |
| Minimum Buy Quantity          | N/A                      |
| Weight / Kilogram             | 0.775                    |
| EAN                           | 0029176015182            |
| Product Group                 | B00308                   |



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|                                 |   |
|---------------------------------|---|
| Enclosure                       | Open  |
| 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                | 60MM Bore; 110MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Category                        | Single Row Ball Bearing   |
| UNSPSC                          | 31171504  |
| Harmonized Tariff Code          | 8482.10.50.68   |
| Noun                            | Bearing   |
| Keyword String                  | Ball  |
| Manufacturer URL                | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a>   |
| Manufacturer Item Number        | 6212  |
| Weight / LBS                    | 0.775   |
| Outside Diameter                | 4.331 Inch   110 Millimeter   |
| Outer Race Width                | 0.866 Inch   22 Millimeter  |
| Bore                            | 2.362 Inch   60 Millimeter  |
| bore diameter:                  | 60 mm   |
| closure type:                   | Open  |
| outside diameter:               | 110 mm  |
| internal clearance:             | Normal Clearance  |
| overall width:                  | 22 mm   |
| manufacturer upc number:        | 029176015182  |



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|            |             |
|------------|-------------|
| bore type: | Round       |
| SRI        | 8.22        |
| hidYobi    | 6212        |
| LangID     | 1           |
| D_         | 110         |
| SREX       | 0.03        |
| B_         | 22          |
| da min     | 68          |
| hidTable   | ecat_NSRDGB |
| Oil rpm    | 7100        |
| SRE        | 8.22        |
| mass       | 0.783       |
| GRS rpm    | 5600        |
| ra         | 1.5         |
| SRIX       | 0.03        |
| D_a        | 102         |
| SRIN       | -0.03       |
| C0         | 36          |
| fo         | 14.3        |
| SREN       | -0.03       |
| DE_        | 102.375     |
| Prod_Type3 | DGBB_SR_OT  |
| DA_        | 15.875      |
| bomp       | 0           |
| Z_         | 10          |
| yobi       | 6212        |
| C_conv     | 52500       |
| ALPHA_     | 0           |
| SDM_       | 86.5        |
| r          | 1.5         |
| KBRG       | 6101        |
| SBRG       | 2           |
|            |             |



## China 608rs Bearing Supplier

|     |        |
|-----|--------|
| DI_ | 70.625 |
|-----|--------|