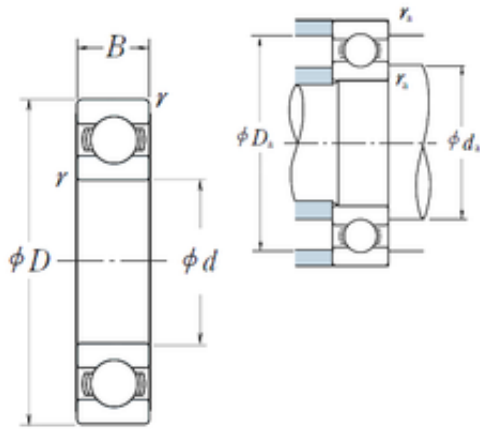




BEARING CORP.OF AMERICA

High Quality NSK Deep Groove Ball Bearing 6201 6202 6203 All Type Bearing



Bearing No. 6201

6201 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 12x32x10 mm |
| Bore Diameter | 12 mm |
| Outer Diameter | 32 mm |
| Width | 10 mm |
| d | 12 mm |
| D | 32 mm |
| B | 10 mm |
| C | 10 mm |
| r min. | 0,6 mm |
| da min. | 16 mm |
| da max | 17 mm |
| Da max. | 28 mm |
| ra max. | 0,6 mm |
| Weight | 0,037 Kg |
| Basic dynamic load rating (C) | 6,8 kN |
| Basic static load rating (C0) | 3,05 kN |
| (Grease) Lubrication Speed | 22 000 r/min |
| (Oil) Lubrication Speed | 28 000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.04 |
| Product Group | B00308 |
| Enclosure | Open |



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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 | 12MM Bore; 32MM Outside Diameter; 10MM 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 | http://www.nskamericas.com |
| Manufacturer Item Number | 6201 |
| Weight / LBS | 0.08 |
| Bore | 0.472 Inch 12 Millimeter |
| Outside Diameter | 1.26 Inch 32 Millimeter |
| Outer Race Width | 0.394 Inch 10 Millimeter |
| bore diameter: | 12 mm |
| closure type: | Open |
| outside diameter: | 32 mm |
| internal clearance: | Normal Clearance |
| overall width: | 10 mm |
| manufacturer upc number: | 029176013645 |
| bore type: | Round |



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| | |
|------------|-------------|
| SRI | 3.01 |
| hidYobi | 6201 |
| LangID | 1 |
| D_ | 32 |
| SREX | 0.03 |
| B_ | 10 |
| da min | 16 |
| hidTable | ecat_NSRDGB |
| Oil rpm | 28000 |
| SRE | 3.16 |
| mass | 0.037 |
| GRS rpm | 22000 |
| ra | 0.6 |
| SRIX | 0.015 |
| D_a | 28 |
| SRIN | 0 |
| C0 | 3.05 |
| fo | 12.3 |
| SREN | 0 |
| DE_ | 27.953 |
| Prod_Type3 | DGBB_SR_OT |
| DA_ | 5.953 |
| bomp | 0 |
| Z_ | 7 |
| yobi | 6201 |
| C_conv | 6800 |
| ALPHA_ | 0 |
| SDM_ | 22 |
| r | 0.6 |
| KBRG | 6101 |
| SBRG | 2 |
| DI_ | 16.047 |



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