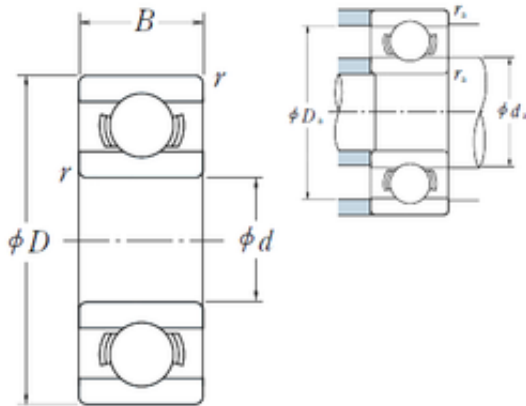




AMERICAN BEARING MFG.CORP.



608 Bearing 2D drawings and 3D CAD models

NSK Ceramic Ball Bearing 608 6002 6201 6806
6901 6902 2RS 6806RS

Bearing No. 608

| | |
|-------------------------------|--------------------------|
| Size | 8x22x7 mm |
| Bore Diameter | 8 mm |
| Outer Diameter | 22 mm |
| Width | 7 mm |
| d | 8 mm |
| D | 22 mm |
| B | 7 mm |
| C | 7 mm |
| r min. | 0,3 mm |
| da min. | 10 mm |
| Da max. | 20 mm |
| ra max. | 0,3 mm |
| Weight | 0,0121 Kg |
| Basic dynamic load rating (C) | 3,3 kN |
| Basic static load rating (C0) | 1,37 kN |
| (Grease) Lubrication Speed | 34 000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.009 |
| EAN | 0029176013478 |
| Product Group | B00308 |
| Enclosure | Open |
| Precision Class | ABEC 1 ISO P0 |



AMERICAN BEARING MFG.CORP.

| | |
|---------------------------------|--|
| 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 | 8MM Bore; 22MM Outside Diameter; 7MM 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 | 608 |
| Weight / LBS | 0.03 |
| Bore | 0.315 Inch 8 Millimeter |
| Outer Race Width | 0.276 Inch 7 Millimeter |
| Outside Diameter | 0.866 Inch 22 Millimeter |
| SRI | 2.04 |
| hidYobi | 608 |
| LangID | 1 |
| D_ | 22 |
| SREX | 0.03 |
| B_ | 7 |
| hidTable | ecat_NSESBM |
| C0r | 140 |



AMERICAN BEARING MFG.CORP.

| | |
|------------|-----------|
| Oil rpm | 40000 |
| SRE | 2.22 |
| mass | 12.1 |
| GRS rpm | 34000 |
| ra | 0.3 |
| SRIX | 0.015 |
| D_a | 20 |
| Cr | 335 |
| SRIN | -0.015 |
| C0 | 1.37 |
| fo | 12.424 |
| SREN | 0 |
| DE_ | 18.969 |
| Prod_Type3 | ESM_MD_OT |
| da | 10 |
| DA_ | 3.969 |
| Z_ | 7 |
| yobi | 608 |
| SDM_ | 15 |
| r | 0.3 |
| KBRG | 6101 |
| DI_ | 11.031 |
| B0 | 7 |