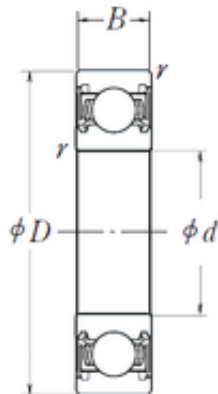




BEARING DRIVESHAFT, INC.



50 mm x 72 mm x 12 mm NSK 6910DDU deep groove ball bearings

Bearing No. 6910DDU

6910DDU Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 50x72x12 mm |
| Bore Diameter | 50 mm |
| Outer Diameter | 72 mm |
| Width | 12 mm |
| d | 50 mm |
| D | 72 mm |
| B | 12 mm |
| C | 12 mm |
| r min. | 0,6 mm |
| da min. | 54 mm |
| da max | 55 mm |
| Da max. | 68 mm |
| ra max. | 0,6 mm |
| Weight | 0,135 Kg |
| Basic dynamic load rating (C) | 14,5 kN |
| Basic static load rating (C0) | 11,7 kN |
| (Grease) Lubrication Speed | 5 300 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.124 |
| Product Group | B00308 |
| Enclosure | 2 Seals |
| Precision Class | ABEC 1 ISO P0 |



BEARING DRIVESHAFT, INC.

| | |
|---------------------------------|---|
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Steel |
| Enclosure Type | Contact Seal |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 50MM Bore; 72MM Outside Diameter; 12MM Outer Race Diameter; 2 Seals; 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 |
| Weight / LBS | 1.968 |
| Outside Diameter | 2.835 Inch 72 Millimeter |
| Outer Race Width | 0.472 Inch 12 Millimeter |
| Bore | 1.969 Inch 50 Millimeter |
| SRI | 3.49 |
| hidYobi | 6910DDU |
| LangID | 1 |
| D_ | 72 |
| SREX | 0.02 |
| B_ | 12 |
| da min | 54 |
| hidTable | ecat_NSRDGB |



BEARING DRIVESHAFT, INC.

| | |
|------------|------------|
| SRE | 3.49 |
| mass | 0.135 |
| GRS rpm | 5300 |
| ra | 0.6 |
| SRIX | 0.02 |
| D_a | 68 |
| SRIN | -0.02 |
| C0 | 11.7 |
| fo | 16.1 |
| SREN | -0.02 |
| DE_ | 67.747 |
| Prod_Type3 | DGBB_SR_DD |
| DA_ | 6.747 |
| bomp | 0 |
| Z_ | 16 |
| yobi | 6910DDU |
| C_conv | 14500 |
| ALPHA_ | 0 |
| SDM_ | 61 |
| r | 0.6 |
| KBRG | 6161 |
| SBRG | 19 |
| DI_ | 54.253 |