



ISO BEARING-SINGAPORE (PTE)LTD.



95 mm x 145 mm x 24 mm NSK 6019DDU
deep groove ball bearings

Bearing No. 6019DDU

6019DDU Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| Size | 95x145x24 mm |
| Bore Diameter | 95 mm |
| Outer Diameter | 145 mm |
| Width | 24 mm |
| d | 95 mm |
| D | 145 mm |
| B | 24 mm |
| C | 24 mm |
| r min. | 1,5 mm |
| da min. | 103 mm |
| da max | 108,5 mm |
| Da max. | 137 mm |
| ra max. | 1,5 mm |
| Weight | 1,23 Kg |
| Basic dynamic load rating (C) | 60,5 kN |
| Basic static load rating (C0) | 54 kN |
| (Grease) Lubrication Speed | 2 600 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NSK |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.2 |
| Product Group | B00308 |
| Enclosure | 2 Seals |
| Precision Class | ABEC 1 ISO P0 |



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|---------------------------------|--|
| 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 | 95MM Bore; 145MM Outside Diameter; 24MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage; |
| Other Features | Deep Groove Rubber Seal |
| 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 | 6019DDU |
| Weight / LBS | 2.7122 |
| Bore | 3.74 Inch 95 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 5.709 Inch 145 Millimeter |
| Outer Race Width | 0.945 Inch 24 Millimeter |
| SRI | 7.8 |
| hidYobi | 6019DDU |
| LangID | 1 |
| | |



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|------------|-------------|
| D_ | 145 |
| SREX | 0.03 |
| B_ | 24 |
| da min | 103 |
| hidTable | ecat_NSRDGB |
| SRE | 7.8 |
| mass | 1.23 |
| GRS rpm | 2600 |
| ra | 1.5 |
| SRIX | 0.03 |
| D_a | 137 |
| SRIN | -0.03 |
| C0 | 54 |
| fo | 15.8 |
| SREN | -0.03 |
| DE_ | 136.581 |
| Prod_Type3 | DGBB_SR_DD |
| DA_ | 15.081 |
| bomp | 0 |
| Z_ | 15 |
| yobi | 6019DDU |
| C_conv | 60500 |
| ALPHA_ | 0 |
| SDM_ | 121.5 |
| r | 1.5 |
| KBRG | 6161 |
| SBRG | 10 |
| DI_ | 106.419 |