



NTK BEARING CORP. OF CANADA LTD.



6204 Bearing 2D drawings and 3D CAD models

Deep Groove Ball Bearing 6204 2RS 6204zz
 Motorcycle Bearing, Gearbox Bearing for
 Automotive, Elctrial Motor, Fan NSK, SKF, NTN,
 Koyo

Bearing No. 6204

| | |
|-------------------------------|--------------------------|
| Size | 20x47x14 mm |
| Bore Diameter | 20 mm |
| Outer Diameter | 47 mm |
| Width | 14 mm |
| d | 20 mm |
| D | 47 mm |
| B | 14 mm |
| C | 14 mm |
| r min. | 1 mm |
| da min. | 25 mm |
| Da max. | 42 mm |
| ra max. | 1 mm |
| Weight | 0,106 Kg |
| Basic dynamic load rating (C) | 12,8 kN |
| Basic static load rating (C0) | 6,65 kN |
| (Grease) Lubrication Speed | 15000 r/min |
| (Oil) Lubrication Speed | 17000 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | KOYO |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.114 |
| EAN | 0605790058226 |
| | |



NTK BEARING CORP. OF CANADA LTD.

| | |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Group | B00308 |
| 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 | 20MM Bore; 47MM Outside Diameter; 14MM 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.koyousa.com |
| Manufacturer Item Number | 6204 |
| Weight / LBS | 0.251 |
| Bore | 0.787 Inch 20 Millimeter |
| Outer Race Width | 0.551 Inch 14 Millimeter |
| Outside Diameter | 1.85 Inch 47 Millimeter |
| Bearing No. | 6204 |
| r(min) | 1 |
| Cr | 16.0 |
| C0r | 6.65 |
| Cu | 0.510 |
| | |



NTK BEARING CORP.OF CANADA LTD.

| | |
|------------------|-------|
| f0 | 13.2 |
| Grease lub. | 15000 |
| Oil lub. | 17000 |
| da(min) | 25 |
| Da(max) | 42 |
| ra(max) | 1 |
| (Refer.)Mass(kg) | 0.106 |