



NTN PRECISION AXLE CORP.



Koyo NSK NTN Gearbox 6204 608s 6203rk
6303du2 6008 85 6302 6800 608zb Bearing

Bearing No. 6204

6204 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------------------|
| 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 |
| Product Group | B00308 |
| Enclosure | Open |



NTN PRECISION AXLE CORP.

| | |
|---------------------------------|--|
| 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 |
| f0 | 13.2 |
| Grease lub. | 15000 |
| | |



NTN PRECISION AXLE CORP.

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