



China Im8uu Bearing Supplier



6312 Bearing 2D drawings and 3D CAD models

SKF 6312 Zz Ball Bearings (6300 6301 6302 6303
6304 6305 6306 6307 6308 zz 2RS C3) NSK NTN
Koyo

Bearing No. 6312

| | |
|-------------------------------|--------------------------|
| Size | 60x130x31 mm |
| Bore Diameter | 60 mm |
| Outer Diameter | 130 mm |
| Width | 31 mm |
| d | 60 mm |
| D | 130 mm |
| B | 31 mm |
| C | 31 mm |
| r min. | 2,1 mm |
| da min. | 71 mm |
| Da max. | 119 mm |
| ra max. | 2 mm |
| Weight | 1,7 Kg |
| Basic dynamic load rating (C) | 81,9 kN |
| Basic static load rating (C0) | 52,2 kN |
| (Grease) Lubrication Speed | 5200 r/min |
| (Oil) Lubrication Speed | 6200 r/min |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | KOYO |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.841 |
| EAN | 0605790078514 |
| Product Group | B00308 |



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| | |
|---------------------------------|---|
| 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 | 60MM Bore; 130MM Outside Diameter; 31MM 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 | 6312 |
| Weight / LBS | 4.055 |
| Outside Diameter | 5.118 Inch 130 Millimeter |
| Outer Race Width | 1.22 Inch 31 Millimeter |
| Bore | 2.362 Inch 60 Millimeter |
| Bearing No. | 6312 |
| r(min) | 2.1 |
| Cr | 102 |
| C0r | 52.2 |
| Cu | 3.95 |
| f0 | 13.2 |
| | |



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| | |
|------------------|------|
| Grease lub. | 5200 |
| Oil lub. | 6200 |
| da(min) | 71 |
| Da(max) | 119 |
| ra(max) | 2 |
| (Refer.)Mass(kg) | 1.70 |