



# Machinery Parts Co., Ltd.



## NU1052 KOYO Single-row cylindrical roller bearings

Bearing No. NU1052

|                               |               |
|-------------------------------|---------------|
| Size                          | 260x400x65 mm |
| Bore Diameter                 | 260 mm        |
| Outer Diameter                | 400 mm        |
| Width                         | 65 mm         |
| d                             | 260 mm        |
| Fw                            | 296 mm        |
| D                             | 400 mm        |
| B                             | 65 mm         |
| C                             | 65 mm         |
| r min.                        | 4 mm          |
| r1 min.                       | 4 mm          |
| Weight                        | 29.2 Kg       |
| Basic dynamic load rating (C) | 651 kN        |
| Basic static load rating (C0) | 979 kN        |
| (Grease) Lubrication Speed    | 1400 r/min    |
| Bearing No.                   | NU1052        |
| r(min)                        | 4             |
| r1(min)                       | 4             |
| Cr                            | 819           |
| C0r                           | 979           |
| Cu                            | 110           |
| Grease lub.                   | 1400          |
| Oil lub.                      | 1700          |
| Ew                            | -             |
| d1                            | -             |

NU1052 Bearing 2D drawings and 3D CAD models



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|                  |      |
|------------------|------|
| B1               | -    |
| B2               | -    |
| da(min)          | -    |
| db(min)          | 276  |
| db(max)          | 292  |
| dc(min)          | -    |
| dd(min)          | -    |
| Da(max)          | 384  |
| Db(max)          | -    |
| Db(min)          | -    |
| ra(max)          | 3    |
| rb(max)          | 3    |
| (Refer.)Mass(kg) | 29.2 |