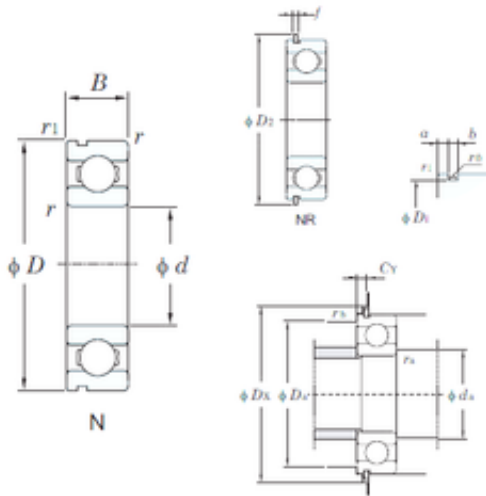




# INA BRAINGS SALES JAPAN CO.,LTD.



50 mm x 80 mm x 16 mm KOYO 6010N deep groove ball bearings

Bearing No. 6010N

|                               |             |
|-------------------------------|-------------|
| Size                          | 50x80x16 mm |
| Bore Diameter                 | 50 mm       |
| Outer Diameter                | 80 mm       |
| Width                         | 16 mm       |
| d                             | 50 mm       |
| D                             | 80 mm       |
| B                             | 16 mm       |
| C                             | 16 mm       |
| a                             | 2,49 mm     |
| b                             | 2,05 mm     |
| f                             | 1,65 mm     |
| r min.                        | 1 mm        |
| r0 max.                       | 0,6 mm      |
| r1 min.                       | 0,5 mm      |
| D1                            | 76,81 mm    |
| D2                            | 86,6 mm     |
| da min.                       | 55 mm       |
| Da max.                       | 75 mm       |
| Weight                        | 0,261 Kg    |
| Basic dynamic load rating (C) | 21,8 kN     |
| Basic static load rating (C0) | 16,6 kN     |
| (Grease) Lubrication Speed    | 8400 r/min  |
| (Oil) Lubrication Speed       | 9900 r/min  |

6010N Bearing 2D drawings and 3D CAD models