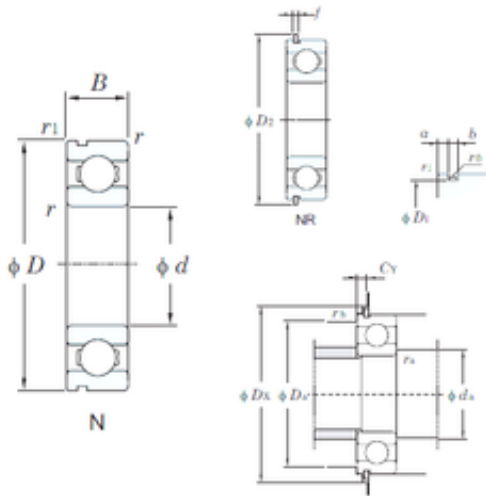




# Bearing Power Machinery Co., Ltd.

## KOYO 6019N deep groove ball bearings

Bearing No. 6019N



6019N Bearing 2D drawings and 3D CAD models

|                               |              |
|-------------------------------|--------------|
| Size                          | 95x145x24 mm |
| Bore Diameter                 | 95 mm        |
| Outer Diameter                | 145 mm       |
| Width                         | 24 mm        |
| d                             | 95 mm        |
| D                             | 145 mm       |
| B                             | 24 mm        |
| C                             | 24 mm        |
| a                             | 3,71 mm      |
| b                             | 3,25 mm      |
| f                             | 2,77 mm      |
| r min.                        | 1,5 mm       |
| r0 max.                       | 0,6 mm       |
| r1 min.                       | 0,5 mm       |
| D1                            | 140,23 mm    |
| D2                            | 154,7 mm     |
| da min.                       | 103 mm       |
| Da max.                       | 137 mm       |
| Weight                        | 1,21 Kg      |
| Basic dynamic load rating (C) | 60,4 kN      |
| Basic static load rating (C0) | 53,9 kN      |
| (Grease) Lubrication Speed    | 4400 r/min   |
| (Oil) Lubrication Speed       | 5200 r/min   |