



# NTN BEARING DRIVESHAFT, INC.



SKF NACHI NTN NSK Koyo 6000 6200 6300  
6800 6900 Series RIs RMS34 SSR8 Series Inch Size  
Deep Groove Ball Bearing

Bearing No. 6000

6000 Bearing 2D drawings and 3D CAD models

|                               |                  |
|-------------------------------|------------------|
| Size                          | 10x26x8 mm       |
| Bore Diameter                 | 10 mm            |
| Outer Diameter                | 26 mm            |
| Width                         | 8 mm             |
| d                             | 10 mm            |
| D                             | 26 mm            |
| B                             | 8 mm             |
| C                             | 8 mm             |
| r min.                        | 0.3 mm           |
| da min.                       | 12 mm            |
| Da max.                       | 24 mm            |
| ra max.                       | 0.3 mm           |
| Weight                        | 0.019 Kg         |
| Basic dynamic load rating (C) | 4,55 kN          |
| Basic static load rating (C0) | 1,97 kN          |
| (Grease) Lubrication Speed    | 30000 r/min      |
| Enclosure                     | Open             |
| Bore Type                     | Cylindrical Bore |
| Configuration                 | Single Row       |
| Bore Size                     | 10 mm            |
| Outside Diameter              | 26 mm            |
| Width                         | 8 mm             |
| Fillet Radius/Chamfer         | 0.3 mm           |
| Dynamic Load Rating           | 4,550 N          |



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|                         |                   |
|-------------------------|-------------------|
| Static Load Rating      | 1,970 N           |
| Limiting Speed - Grease | 30,000 rpm        |
| Limiting Speed - Oil    | 36,000 rpm        |
| Factor fo               | 12.4              |
| Radial Clearance        | 0.002 to 0.013 mm |
| da (min)                | 12 mm             |
| Da (max)                | 24 mm             |
| ra (max)                | 0.3 mm            |