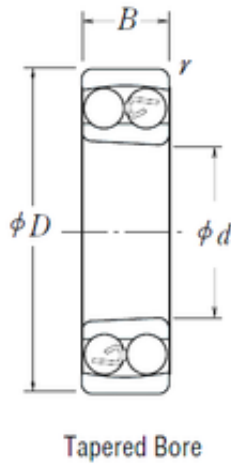




# Demek Bearing Group Co., Ltd.



80 mm x 140 mm x 33 mm NSK 2216 K self aligning ball bearings

Bearing No. 2216 K

|                               |              |
|-------------------------------|--------------|
| Size                          | 80x140x33 mm |
| Bore Diameter                 | 80 mm        |
| Outer Diameter                | 140 mm       |
| Width                         | 33 mm        |
| d                             | 80 mm        |
| D                             | 140 mm       |
| B                             | 33 mm        |
| C                             | 33 mm        |
| r min.                        | 2 mm         |
| da min.                       | 89 mm        |
| Da max.                       | 131 mm       |
| ra max.                       | 2 mm         |
| Weight                        | 1,97 Kg      |
| Basic dynamic load rating (C) | 49 kN        |
| Basic static load rating (C0) | 19,9 kN      |
| (Grease) Lubrication Speed    | 4 000 r/min  |
| (Oil) Lubrication Speed       | 5 000 r/min  |
| Calculation factor (e)        | 0,25         |
| Calculation factor (Y0)       | 2,7          |
| Calculation factor (Y2)       | 3,9          |

2216 K Bearing 2D drawings and 3D CAD models