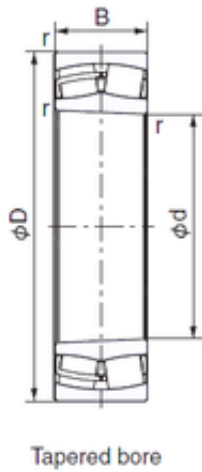




## NTN Bearing Manufacturing



50 mm x 90 mm x 23 mm NACHI 22210EXK  
cylindrical roller bearings

Bearing No. 22210EXK

|                               |             |
|-------------------------------|-------------|
| Size                          | 50x90x23 mm |
| Bore Diameter                 | 50 mm       |
| Outer Diameter                | 90 mm       |
| Width                         | 23 mm       |
| d                             | 50 mm       |
| D                             | 90 mm       |
| B                             | 23 mm       |
| C                             | 23 mm       |
| r min.                        | 1,1 mm      |
| Weight                        | 0,65 Kg     |
| Basic dynamic load rating (C) | 142 kN      |
| Basic static load rating (C0) | 122 kN      |
| (Grease) Lubrication Speed    | 5600 r/min  |
| (Oil) Lubrication Speed       | 7100 r/min  |
| Calculation factor (e)        | 0,24        |
| Calculation factor (Y0)       | 2,73        |
| Calculation factor (Y1)       | 2,79        |

22210EXK Bearing 2D drawings and 3D CAD models