



# Timken BEARINGS INDUSTRY

55 mm x 90 mm x 18 mm NSK N1011BMR1KR  
cylindrical roller bearings

Bearing No. N1011BMR1KR

|                                  |             |
|----------------------------------|-------------|
| Size                             | 55x81x18 mm |
| Bore Diameter                    | 55 mm       |
| Outer Diameter                   | 81 mm       |
| Width                            | 18 mm       |
| d                                | 55 mm       |
| D                                | 90 mm       |
| E                                | 81 mm       |
| B                                | 18 mm       |
| C                                | 18 mm       |
| r min.                           | 1,1 mm      |
| r1 min.                          | 1 mm        |
| Weight                           | 0,487 Kg    |
| Basic dynamic load rating<br>(C) | 37,5 kN     |
| Basic static load rating (C0)    | 44 kN       |
| (Grease) Lubrication Speed       | 12000 r/min |

N1011BMR1KR Bearing 2D drawings and 3D CAD  
models