



### Timken NNU4980MAW33 Cylindrical Roller Bearing

Bearing No. NNU4980MAW33

|                                |            |
|--------------------------------|------------|
| Bore d                         | 400.000 mm |
| O.D. D                         | 540.000 mm |
| Width B                        | 140.000 mm |
| DUR/DOR F/E                    | 446.000 mm |
| Static Load Rating $C_0$       | 3920 kN    |
| Dynamic Load Rating $C_1^1$    | 1710 kN    |
| Geometry Factor $C_g^2$        | 0.2570     |
| Thermal Speed Ratings - Oil    | 600 rpm    |
| Thermal Speed Ratings - Grease | 530 rpm    |
| Weight                         | 202.0 lb   |
| Chamfer $r_{smin}$             | 4.00 mm    |
| Chamfer $r_{1smin}^3$          | 4.0 mm     |
| Backing Shaft Diameter $d_s$   | 437.0 mm   |
| Backing Housing Diameter $D_s$ | 504.0 mm   |
| Lubrication Groove g           | 19.3 mm    |
| Lubrication Hole Diameter h    | 9.5 mm     |
| Number of Lubrication Holes    | 10         |
| Dimension $S^4$                | 7.10 mm    |

NNU4980MAW33 Bearing 2D drawings and 3D CAD models