



Timken NNU49/630MAW33 Cylindrical Roller Bearing

Bearing No. NNU49/630MAW33

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|--------------------------------|------------|
| Bore d | 630.000 mm |
| O.D. D | 850.000 mm |
| Width B | 218.000 mm |
| DUR/DOR F/E | 704.000 mm |
| Static Load Rating C_0 | 11520 kN |
| Dynamic Load Rating C_1^1 | 4570 kN |
| Geometry Factor C_g^2 | 0.3830 |
| Thermal Speed Ratings - Oil | 270 rpm |
| Thermal Speed Ratings - Grease | 250 rpm |
| Weight | 804.700 lb |
| Chamfer r_{smin} | 6.00 mm |
| Chamfer r_{1smin}^3 | 6.0 mm |
| Backing Shaft Diameter d_s | 691.0 mm |
| Backing Housing Diameter D_s | 794.0 mm |
| Lubrication Groove g | 25.3 mm |
| Lubrication Hole Diameter h | 13.0 mm |
| Number of Lubrication Holes | 16 |
| Dimension S^4 | 9.40 mm |

NNU49/630MAW33 Bearing 2D drawings and 3D CAD models