



timken NNU4944MAW33 Cylindrical Roller Radial Bearings/Two-Row

Bearing No. NNU4944MAW33

Bore d	220 mm
O.D. D	300.000 mm
Width B	80.000 mm
DUR/DOR F/E	245.000 mm
Static Load Rating C ₀	1150 kN
Dynamic Load Rating C ₁ ¹	577 kN
Geometry Factor C _g ²	0.1570
Thermal Speed Ratings - Oil	1400 rpm
Thermal Speed Ratings - Grease	1200 rpm
Weight	36.400 lb
Chamfer r _{smin}	2.10 mm
Chamfer r _{1smin} ³	2.1 mm
Backing Shaft Diameter d _s	240.0 mm
Backing Housing Diameter D _s	279.0 mm
Lubrication Groove g	12.3 mm
Lubrication Hole Diameter h	6.0 mm
Number of Lubrication Holes	6
Dimension S ⁴	3.90 mm

NNU4944MAW33 Bearing 2D drawings and 3D CAD models