



timken 820RX3264A Cylindrical Roller Radial Bearings/Four-Row

Bearing No. 820RX3264A

Bore d	820.000 mm
O.D. D	1130.000 mm
Width B	800.000 mm
Width C	800.000 mm
DUR/DOR F/E	903.000 mm
Type	RX-9
Static Load Rating C ₀	27400 kN
Dynamic Load Rating C ₁ ¹	68400 kN
Weight	5497.500 lb
Chamfer r _{smin}	7.50 mm
Chamfer r _{1smin} ²	23.0 mm
Angle of Chamfer r _{1smin}	20 °
Backing Shaft Diameter d _s	882.5 mm
Backing Housing Diameter D _s	1059.0 mm
Lubrication Groove g	46.0 mm
Lubrication Hole Diameter h	1.70 mm
Lubrication Hole Diameter h	2 x 1.70 mm
Number of Lubrication Holes	12
Inner-Ring Set	820ARXS3264
Outer-Ring Set	903RXS3264A

820RX3264A Bearing 2D drawings and 3D CAD models