



NTN Bearing Manufacturing



AST 81244 M thrust roller bearings

Bearing No. 81244 M

Bore Diameter	220 mm
Outer Diameter	300 mm
Bearing Type	cylindrical thrust
Bore Dia (d)	220.0000
Outer Dia (D)	300.0000
Radius (min) (rs)	2.000
Dynamic Load Rating (Cr)	888,000
Static Load Rating (Cor)	4,118,000
Max Speed (Grease) (X1000 RPM)	630
Max Speed (Oil) (X1000 RPM)	900
Height (H)	63.0000
Outer Dia. Pilot (D1)	224.0000
Bore Dia. Clearance (d1)	297.0000
Weight (g)	14,200.00
Standard Clearance	81244 M
Material	52100 chrome steel, or equivalent.

81244 M Bearing 2D drawings and 3D CAD models