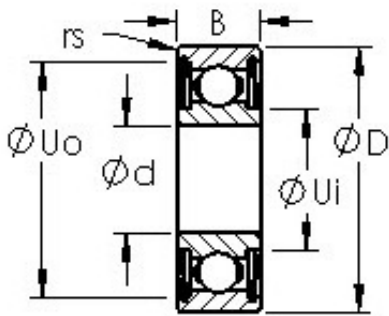




# NTN Bearing Manufacturing



## AST 6304ZZ deep groove ball bearings

Bearing No. 6304ZZ

Size	20x52x15 mm
Bore Diameter	20 mm
Outer Diameter	52 mm
Width	15 mm
Bearing Type	Shielded
Bore Dia (d)	20.0000
Outer Dia (D)	52.0000
Width (B)	15.0000
Radius (min) (rs)	1.100
Dynamic Load Rating (Cr)	15,900
Static Load Rating (Cor)	7,850
Max Speed (Grease) (X1000 RPM)	14
Max. Shaft Shoulder Dia. Inner (Ui)	30.0
Min. Housing Shoulder Dia., Outer (Uo)	45.400
Ball Qty	7
Ball Dia (Dw)	9.5250
Weight (g)	144.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

6304ZZ Bearing 2D drawings and 3D CAD models