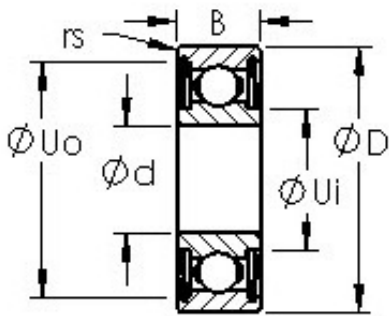




# NTN Bearing Manufacturing



## AST R2ZZ deep groove ball bearings

Bearing No. R2ZZ

Bore Diameter	3,175 mm
Outer Diameter	9,525 mm
Width	3,96748 mm
Bearing Type	Shielded
Bore Dia (d)	0.1250
Outer Dia (D)	0.3750
Width (B)	0.1562
Radius (min) (rs)	0.002
Dynamic Load Rating (Cr)	142
Static Load Rating (Cor)	46
Max Speed (Grease) (X1000 RPM)	56
Max Speed (Oil) (X1000 RPM)	67
Max. Shaft Shoulder Dia. Inner (Ui)	0.2
Min. Housing Shoulder Dia., Outer (Uo)	0.314
Ball Qty	7
Ball Dia (Dw)	0.0625
Weight (g)	1.37
Precision	A1
Standard Clearance	K25
Material	52100 Chrome steel (or equivalent)

R2ZZ Bearing 2D drawings and 3D CAD models