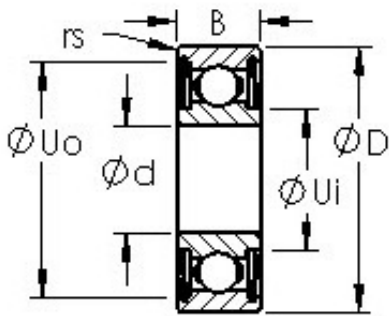




NTN Bearing Manufacturing



AST 6308ZZ deep groove ball bearings

Bearing No. 6308ZZ

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
Bearing Type	Shielded
Bore Dia (d)	40.0000
Outer Dia (D)	90.0000
Width (B)	23.0000
Radius (min) (rs)	1.500
Dynamic Load Rating (Cr)	40,700
Static Load Rating (Cor)	24,000
Max Speed (Grease) (X1000 RPM)	8
Max Speed (Oil) (X1000 RPM)	9
Max. Shaft Shoulder Dia. Inner (Ui)	48.0
Min. Housing Shoulder Dia., Outer (Uo)	82.000
Ball Qty	8
Ball Dia (Dw)	15.0810
Weight (g)	620.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

6308ZZ Bearing 2D drawings and 3D CAD models