



AST 5308ZZ angular contact ball bearings

Bearing No. 5308ZZ

Size	40x90x36.513 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	36,513 mm
Bearing Type	shielded
Bore Dia (d)	40.0000
Outer Dia (D)	90.0000
Width (B)	36.5130
Radius (min) (rs)	1.500
Dynamic Load Rating (Cr)	60,500
Static Load Rating (Cor)	43,000
Max Speed (Grease) (X1000 RPM)	5
Max Speed (Oil) (X1000 RPM)	7
Max. Shaft Shoulder Dia. Inner (Ui)	49.0
Min. Housing Shoulder Dia., Outer (Uo)	82.000
Weight (g)	860.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel, or equivalent

5308ZZ Bearing 2D drawings and 3D CAD models