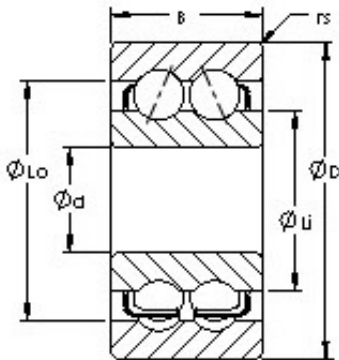




NTA PRECISION AXLE CORP.



AST 5309 angular contact ball bearings

Bearing No. 5309

Size	45x100x39.688 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	39,688 mm
Bearing Type	open
Bore Dia (d)	45.0000
Outer Dia (D)	100.0000
Width (B)	39.6880
Radius (min) (rs)	1.500
Dynamic Load Rating (Cr)	72,800
Static Load Rating (Cor)	53,000
Max Speed (Grease) (X1000 RPM)	5
Max Speed (Oil) (X1000 RPM)	6
Max. Shaft Shoulder Dia. Inner (Li)	54.0
Min. Housing Shoulder Dia., Outer (Lo)	91.0
Weight (g)	1,150.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel, or equivalent

5309 Bearing 2D drawings and 3D CAD models