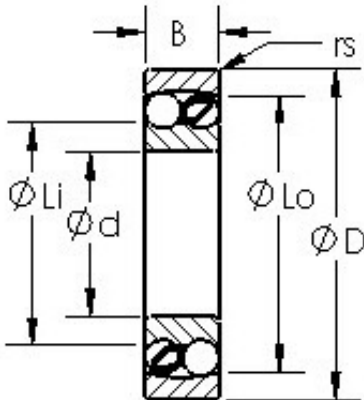




Lamar parts manufacturing company



AST 1209 self aligning ball bearings

Bearing No. 1209

Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
Bearing Type - double row self-aligning	double row selfaligning
Bore Dia (d)	45.0000
Outer Dia (D)	85.0000
Width (B)	19.0000
Radius (min) (rs)	1.100
Dynamic Load Rating (Cr)	22,000
Static Load Rating (Cor)	7,350
Max Speed (Grease) (X1000 RPM)	7,100
Max Speed (Oil) (X1000 RPM)	8,500
Max. Shaft Shoulder Dia. Inner (Li)	51.5
Min. Housing Shoulder Dia., Outer (Lo)	78.5
Weight (g)	465.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

1209 Bearing 2D drawings and 3D CAD models