



AST 6209 deep groove ball bearings

Bearing No. 6209

Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
Bearing Type	Open
Bore Dia (d)	45.0000
Outer Dia (D)	85.0000
Width (B)	19.0000
Radius (min) (rs)	1.100
Dynamic Load Rating (Cr)	32,700
Static Load Rating (Cor)	20,300
Max Speed (Grease) (X1000 RPM)	8
Max Speed (Oil) (X1000 RPM)	9
Max. Shaft Shoulder Dia. Inner (Li)	56.6
Min. Housing Shoulder Dia., Outer (Lo)	71.8
Ball Qty	9
Ball Dia (Dw)	12.7000
Weight (g)	407.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

6209 Bearing 2D drawings and 3D CAD models