



Bearing No. 6209

Ball Qty	9
Material	52100 Chrome steel (or equivalent)
Size (mm)	45x85x19
Precision	A1
Width (B)	19.0000
Weight (g)	407.00
Width (mm)	19
Bearing Type	Open
Bore Dia (d)	45.0000
Outer Dia (D)	85.0000
Ball Dia (Dw)	12.7000
Bearing number	6209
Radius (min) (rs)	1.100
Bore Diameter (mm)	45
Standard Clearance	C0
Outer Diameter (mm)	85
Dynamic Load Rating (Cr)	32,700
Static Load Rating (Cor)	20,300
Max Speed (Oil) (X1000 RPM)	9
Max Speed (Grease) (X1000 RPM)	8
Max. Shaft Shoulder Dia. Inner (Li)	56.6
Min. Housing Shoulder Dia., Outer (Lo)	71.8