



Bearing No. 2309

Material	52100 Chrome steel (or equivalent)
Width (B)	36.0000
Precision	A1
Size (mm)	45x100x36
Weight (g)	1,200.00
Width (mm)	36
Bore Dia (d)	45.0000
Outer Dia (D)	100.0000
Bearing number	2309
Radius (min) (rs)	1.500
Bore Diameter (mm)	45
Standard Clearance	C0
Outer Diameter (mm)	100
Static Load Rating (Cor)	16,700
Dynamic Load Rating (Cr)	55,000
Max Speed (Oil) (X1000 RPM)	7,100
Max Speed (Grease) (X1000 RPM)	5,600
Max. Shaft Shoulder Dia. Inner (Li)	53.0
Min. Housing Shoulder Dia., Outer (Lo)	92.0
Bearing Type - double row self-aligning	double row selfaligning