



**Bearing No. NJ209 EM**

Material	52100 Chrome steel, or equivalent
Size (mm)	45x85x19
Precision	RBEC 1
Width (B)	19.0000
Weight (g)	501.00
Width (mm)	19
Bearing Type	NJ
Bore Dia (d)	45.0000
Outer Dia (D)	85.0000
Bearing number	NJ209 EM
Radius (min) (rs)	1.100
Bore Diameter (mm)	45
Standard Clearance	C0
Outer Diameter (mm)	85
Static Load Rating (Cor)	62,800
Dynamic Load Rating (Cr)	60,200
Max Speed (Oil) (X1000 RPM)	9
Max Speed (Grease) (X1000 RPM)	8
Max. Shaft Shoulder Dia. Inner (Li)	54.5
Min. Housing Shoulder Dia., Outer (Lo)	76.5