



Bearing No. 6307

Ball Qty	8
Material	52100 Chrome steel (or equivalent)
Size (mm)	35x80x21
Precision	A1
Width (B)	21.0000
Weight (g)	457.00
Width (mm)	21
Bearing Type	Open
Bore Dia (d)	35.0000
Outer Dia (D)	80.0000
Ball Dia (Dw)	13.4940
Bearing number	6307
Radius (min) (rs)	1.500
Bore Diameter (mm)	35
Standard Clearance	C0
Outer Diameter (mm)	80
Dynamic Load Rating (Cr)	33,400
Static Load Rating (Cor)	19,300
Max Speed (Oil) (X00 RPM)	10
Max Speed (Grease) (X1000 RPM)	9
Max. Shaft Shoulder Dia. Inner (Li)	50.5
Min. Housing Shoulder Dia., Outer (Lo)	66.7