



### Bearing No. 6311

Ball Qty	8
Material	52100 Chrome steel (or equivalent)
Size (mm)	55x120x29
Precision	A1
Width (B)	29.0000
Weight (g)	1,350.00
Width (mm)	29
Bearing Type	Open
Bore Dia (d)	55.0000
Outer Dia (D)	120.0000
Ball Dia (Dw)	20.6380
Bearing number	6311
Radius (min) (rs)	2.000
Bore Diameter (mm)	55
Standard Clearance	C0
Outer Diameter (mm)	120
Dynamic Load Rating (Cr)	71,600
Static Load Rating (Cor)	45,000
Max Speed (Oil) (X1000 RPM)	7
Max Speed (Grease) (X1000 RPM)	6
Max. Shaft Shoulder Dia. Inner (Li)	72.5
Min. Housing Shoulder Dia., Outer (Lo)	111.0