



Bearing No. 6310ZZ

Ball Qty	8
Material	52100 Chrome steel (or equivalent)
Size (mm)	50x110x27
Precision	A1
Width (B)	27.0000
Weight (g)	1,050.00
Width (mm)	27
Bearing Type	Shielded
Bore Dia (d)	50.0000
Outer Dia (D)	110.0000
Ball Dia (Dw)	19.0500
Bearing number	6310ZZ
Radius (min) (rs)	2.000
Bore Diameter (mm)	50
Standard Clearance	C0
Outer Diameter (mm)	110
Dynamic Load Rating (Cr)	62,000
Static Load Rating (Cor)	38,300
Max Speed (Oil) (X1000 RPM)	8
Max Speed (Grease) (X1000 RPM)	6
Max. Shaft Shoulder Dia. Inner (Ui)	59.0
Min. Housing Shoulder Dia., Outer (Uo)	101.000