



Bearing No. 6316

Ball Qty	8
Material	52100 Chrome steel (or equivalent)
Size (mm)	80x170x29
Precision	A1
Width (B)	29.0000
Weight (g)	3,670.00
Width (mm)	29
Bearing Type	Open
Bore Dia (d)	80.0000
Outer Dia (D)	170.0000
Ball Dia (Dw)	28.5750
Bearing number	6316
Radius (min) (rs)	2.100
Bore Diameter (mm)	80
Standard Clearance	C0
Outer Diameter (mm)	170
Dynamic Load Rating (Cr)	123,000
Static Load Rating (Cor)	86,700
Max Speed (Oil) (X1000 RPM)	5
Max Speed (Grease) (X1000 RPM)	4
Max. Shaft Shoulder Dia. Inner (Li)	104.5
Min. Housing Shoulder Dia., Outer (Lo)	159.0