



Bearing No. 6301

Ball Qty	6
Material	52100 Chrome Steel or equivalent
Size (mm)	12x37x12
Precision	A1
Width (B)	12.0000
Weight (g)	60.00
Width (mm)	12
Bearing Type	Open
Bore Dia (d)	12.0000
Outer Dia (D)	37.0000
Ball Dia (Dw)	7.9380
Bearing number	6301
Radius (min) (rs)	1.000
Bore Diameter (mm)	12
Standard Clearance	C0
Outer Diameter (mm)	37
Dynamic Load Rating (Cr)	9,700
Static Load Rating (Cor)	4,200
Max Speed (Oil) (X1000 RPM)	25
Max Speed (Grease) (X1000 RPM)	20
Max. Shaft Shoulder Dia. Inner (Li)	19.3
Min. Housing Shoulder Dia., Outer (Lo)	29.9