



Bearing No. 6305

Ball Qty	8
Material	52100 Chrome Steel or equivalent
Size (mm)	25x62x17
Precision	A1
Width (B)	17.0000
Weight (g)	232.00
Width (mm)	17
Bearing Type	Open
Bore Dia (d)	25.0000
Outer Dia (D)	62.0000
Ball Dia (Dw)	10.3190
Bearing number	6305
Radius (min) (rs)	1.100
Bore Diameter (mm)	25
Standard Clearance	C0
Outer Diameter (mm)	62
Dynamic Load Rating (Cr)	20,600
Static Load Rating (Cor)	11,300
Max Speed (Oil) (X1000 RPM)	13
Max Speed (Grease) (X1000 RPM)	11
Max. Shaft Shoulder Dia. Inner (Li)	38.1
Min. Housing Shoulder Dia., Outer (Lo)	51.0