

# 1210 AST 50x90x20mm Standard Clearance C0 Self aligning ball bearings

Bearing number	1210
Size (mm)	50x90x20
Brand	AST
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	20
Bearing Type – double row self-aligning	double row selfaligning
Bore Dia (d)	50.0000
Outer Dia (D)	90.0000
Width (B)	20.0000
Radius (min) (rs)	1.100
Dynamic Load Rating (Cr)	22.800
Static Load Rating (Cor)	8.100
Max Speed (Grease) (X1000 RPM)	6.300
Max Speed (Oil) (X1000 RPM)	8.000
Max. Shaft Shoulder Dia. Inner (Li)	56.5
Min. Housing Shoulder Dia., Outer (Lo)	83.5
Weight (g)	525.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)