

# 1218 AST Radius (min) (rs) 2.000 90x160x30mm Self aligning ball bearings

Bearing number	1218
Size (mm)	90x160x30
Brand	AST
Bore Diameter (mm)	90
Outer Diameter (mm)	160
Width (mm)	30
Bearing Type – double row self-aligning	double row selfaligning
Bore Dia (d)	90.0000
Outer Dia (D)	160.0000
Width (B)	30.0000
Radius (min) (rs)	2.000
Dynamic Load Rating (Cr)	57.500
Static Load Rating (Cor)	23.500
Max Speed (Grease) (X1000 RPM)	3.600
Max Speed (Oil) (X1000 RPM)	4.300
Max. Shaft Shoulder Dia. Inner (Li)	99.0
Min. Housing Shoulder Dia., Outer (Lo)	151.0
Weight (g)	2.550.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)