

# 1220 AST 100x180x34mm Max. Shaft Shoulder Dia. Inner (Li) 111.0 Self aligning ball bearings

Bearing number	1220
Size (mm)	100x180x34
Brand	AST
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	34
Bearing Type – double row self-aligning	double row selfaligning
Bore Dia (d)	100.0000
Outer Dia (D)	180.0000
Width (B)	34.0000
Radius (min) (rs)	2.100
Dynamic Load Rating (Cr)	69.500
Static Load Rating (Cor)	29.700
Max Speed (Grease) (X1000 RPM)	3.200
Max Speed (Oil) (X1000 RPM)	3.800
Max. Shaft Shoulder Dia. Inner (Li)	111.0
Min. Housing Shoulder Dia., Outer (Lo)	169.0
Weight (g)	3.820.00
Precision	A1
Standard Clearance	C0

Material	52100 Chrome steel (or equivalent)
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