

# 2307 AST 35x80x31mm Radius (min) (rs) 1.500 Self aligning ball bearings

Bearing number	2307
Size (mm)	35x80x31
Brand	AST
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Width (mm)	31
Bearing Type – double row self-aligning	double row selfaligning
Bore Dia (d)	35.0000
Outer Dia (D)	80.0000
Width (B)	31.0000
Radius (min) (rs)	1.500
Dynamic Load Rating (Cr)	40.000
Static Load Rating (Cor)	11.300
Max Speed (Grease) (X1000 RPM)	7.100
Max Speed (Oil) (X1000 RPM)	9.000
Max. Shaft Shoulder Dia. Inner (Li)	43.0
Min. Housing Shoulder Dia., Outer (Lo)	72.0
Weight (g)	642.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)