



2316 AST Self Aligning Ball Bearings

Bearing No. 2316

Size	80x170x58 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	58 mm
Bearing Type - double row self-aligning	double row selfaligning
Bore Dia (d)	80.0000
Outer Dia (D)	170.0000
Width (B)	58.0000
Radius (min) (rs)	2.100
Dynamic Load Rating (Cr)	130,000
Static Load Rating (Cor)	45,000
Max Speed (Grease) (X1000 RPM)	3,200
Max Speed (Oil) (X1000 RPM)	4,000
Max. Shaft Shoulder Dia. Inner (Li)	91.0
Min. Housing Shoulder Dia., Outer (Lo)	159.0
Weight (g)	5,540.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

2316 Bearing 2D drawings and 3D CAD models