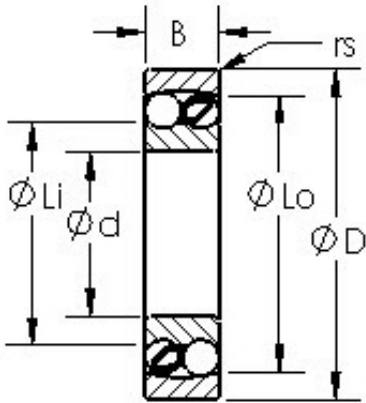




Xili Bearing Co., Ltd



AST 1220 self aligning ball bearings

Bearing No. 1220

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
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)

1220 Bearing 2D drawings and 3D CAD models