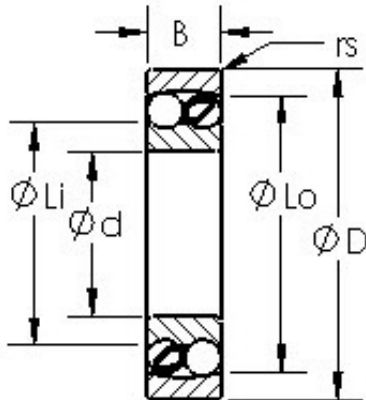




BEARING CORP. LTD.



AST 2205 self aligning ball bearings

Bearing No. 2205

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
Bearing Type - double row self-aligning	double row selfaligning
Bore Dia (d)	25.0000
Outer Dia (D)	52.0000
Width (B)	18.0000
Radius (min) (rs)	1.000
Dynamic Load Rating (Cr)	12,400
Static Load Rating (Cor)	3,450
Max Speed (Grease) (X1000 RPM)	12,000
Max Speed (Oil) (X1000 RPM)	14,000
Max. Shaft Shoulder Dia. Inner (Li)	30.0
Min. Housing Shoulder Dia., Outer (Lo)	47.0
Weight (g)	150.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

2205 Bearing 2D drawings and 3D CAD models