



AST 1221 AST Bearing

Bearing No. 1221

Size	105x190x36 mm
Bore Diameter	105 mm
Outer Diameter	190 mm
Width	36 mm
Bearing Type - double row self-aligning	double row self-aligning
Bore Dia (d)	105.0000
Outer Dia (D)	190.0000
Width (B)	36.0000
Radius (min) (rs)	2.100
Dynamic Load Rating (Cr)	75,000
Static Load Rating (Cor)	32,500
Max Speed (Grease) (X1000 RPM)	3,000
Max Speed (Oil) (X1000 RPM)	3,600
Max. Shaft Shoulder Dia. Inner (Li)	116.0
Min. Housing Shoulder Dia., Outer (Lo)	179.0
Weight (g)	4,520.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

1221 Bearing 2D drawings and 3D CAD models