



**AST 6307-2RS deep groove ball bearings**

Bearing No. 6307-2RS

Size	35x80x21 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	21 mm
Bearing Type	Sealed
Bore Dia (d)	35.0000
Outer Dia (D)	80.0000
Width (B)	21.0000
Radius (min) (rs)	1.500
Dynamic Load Rating (Cr)	33,400
Static Load Rating (Cor)	19,300
Max Speed (Grease) (X1000 RPM)	9
Max. Shaft Shoulder Dia. Inner (Ui)	50.5
Min. Housing Shoulder Dia., Outer (Uo)	71.580
Ball Qty	8
Ball Dia (Dw)	13.4940
Weight (g)	457.00
Precision	A1
Standard Clearance	C0
Material	52100 Chrome steel (or equivalent)

6307-2RS Bearing 2D drawings and 3D CAD models