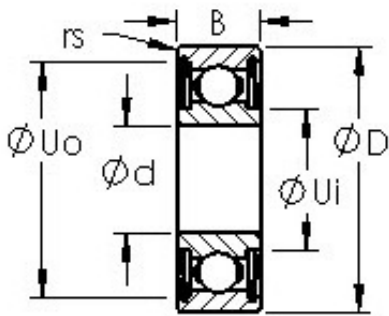




NTN PRECISION AXLE CORP.



AST 6311ZZ deep groove ball bearings

Bearing No. 6311ZZ

| | |
|--|------------------------------------|
| Size | 55x120x29 mm |
| Bore Diameter | 55 mm |
| Outer Diameter | 120 mm |
| Width | 29 mm |
| Bearing Type | Shielded |
| Bore Dia (d) | 55.0000 |
| Outer Dia (D) | 120.0000 |
| Width (B) | 29.0000 |
| Radius (min) (rs) | 2.000 |
| Dynamic Load Rating (Cr) | 71,600 |
| Static Load Rating (Cor) | 45,000 |
| Max Speed (Grease) (X1000 RPM) | 6 |
| Max Speed (Oil) (X1000 RPM) | 7 |
| Max. Shaft Shoulder Dia. Inner (Ui) | 72.5 |
| Min. Housing Shoulder Dia., Outer (Uo) | 111.000 |
| Ball Qty | 8 |
| Ball Dia (Dw) | 20.6380 |
| Weight (g) | 1,350.00 |
| Precision | A1 |
| Standard Clearance | C0 |
| Material | 52100 Chrome steel (or equivalent) |

6311ZZ Bearing 2D drawings and 3D CAD models