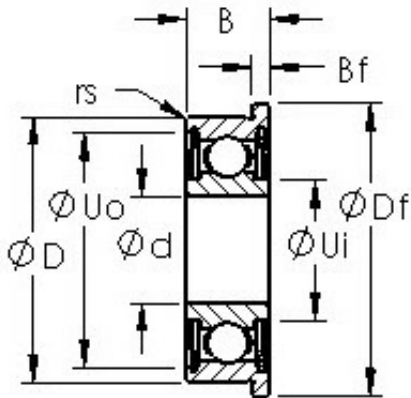




BEARING FORGE OF AMERICA CORP.



AST SFR188ZZ deep groove ball bearings

Bearing No. SFR188ZZ

| | |
|--|-----------------------------|
| Bore Diameter | 6,35 mm |
| Outer Diameter | 12,7 mm |
| Width | 4,7625 mm |
| Bearing Type | Flanged Shielded |
| Bore Dia (d) | 0.2500 |
| Outer Dia (D) | 0.5000 |
| Width (B) | 0.1875 |
| Radius (min) (rs) | 0.006 |
| Flange Dia (Df) | 0.5470 |
| Flange Width (Bf) | 0.045 |
| Dynamic Load Rating (Cr) | 344 |
| Static Load Rating (Cor) | 80 |
| Max Speed (Grease) (X1000 RPM) | 40 |
| Max Speed (Oil) (X1000 RPM) | 50 |
| Max. Shaft Shoulder Dia. Inner (Ui) | 0.3 |
| Min. Housing Shoulder Dia., Outer (Uo) | 0.457 |
| Ball Qty | 8 |
| Ball Dia (Dw) | 0.0787 |
| Weight (g) | 2.54 |
| Precision | A1 |
| Standard Clearance | K25 |
| Material | Martensitic Stainless Steel |

SFR188ZZ Bearing 2D drawings and 3D CAD models