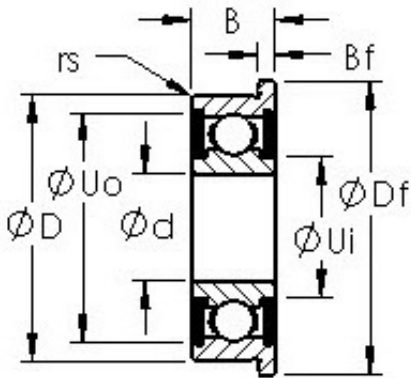




ISO BEARING-SINGAPORE (PTE)LTD.



AST FR4-2RS deep groove ball bearings

Bearing No. FR4-2RS

| | |
|----------------------------------------|------------------------------------|
| Bore Diameter | 6,35 mm |
| Outer Diameter | 15,875 mm |
| Width | 4,9784 mm |
| Bearing Type | Flanged Sealed |
| Bore Dia (d) | 0.2500 |
| Outer Dia (D) | 0.6250 |
| Width (B) | 0.1960 |
| Radius (min) (rs) | 0.012 |
| Flange Dia (Df) | 0.6900 |
| Flange Width (Bf) | 0.042 |
| Dynamic Load Rating (Cr) | 333 |
| Static Load Rating (Cor) | 131 |
| Max Speed (Grease) (X1000 RPM) | 38 |
| Max Speed (Oil) (X1000 RPM) | 45 |
| Max. Shaft Shoulder Dia. Inner (Ui) | 0.3 |
| Min. Housing Shoulder Dia., Outer (Uo) | 0.543 |
| Ball Qty | 8 |
| Ball Dia (Dw) | 0.0937 |
| Weight (g) | 4.90 |
| Precision | A1 |
| Standard Clearance | K25 |
| Material | 52100 Chrome steel (or equivalent) |

FR4-2RS Bearing 2D drawings and 3D CAD models