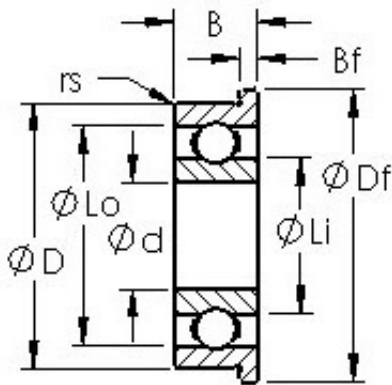




## Thk Environmental Axis.



FR6 Bearing 2D drawings and 3D CAD models

### AST FR6 Cojinetes de bolas profundas

Bearing No. FR6

Bore Diameter	9,525 mm
Outer Diameter	22,225 mm
Width	5,55752 mm
Bearing Type	Flanged Open
Bore Dia (d)	0.3750
Outer Dia (D)	0.8750
Width (B)	0.2188
Radius (min) (rs)	0.016
Flange Dia (Df)	0.9650
Flange Width (Bf)	0.062
Dynamic Load Rating (Cr)	749
Static Load Rating (Cor)	301
Max Speed (Grease) (X1000 RPM)	32
Max Speed (Oil) (X1000 RPM)	38
Max. Shaft Shoulder Dia. Inner (Li)	0.5
Min. Housing Shoulder Dia., Outer (Lo)	0.7
Ball Qty	7
Ball Dia (Dw)	0.1563
Weight (g)	9.71
Precision	A1
Standard Clearance	K25
Material	52100 Chrome steel (or equivalent)