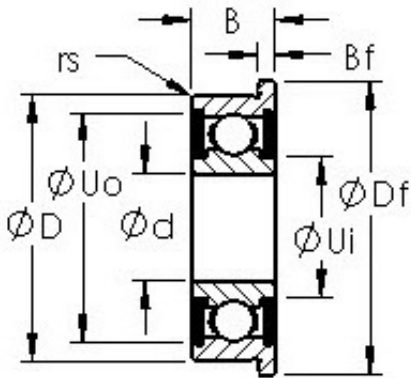




## Thk Environmental Axis.



### AST FR3-2RS Cojinetes de bolas profundas

Bearing No. FR3-2RS

Bore Diameter	4,7625 mm
Outer Diameter	12,7 mm
Width	4,9784 mm
Bearing Type	Flanged Sealed
Bore Dia (d)	0.1875
Outer Dia (D)	0.5000
Width (B)	0.1960
Radius (min) (rs)	0.002
Flange Dia (Df)	0.5650
Flange Width (Bf)	0.042
Dynamic Load Rating (Cr)	293
Static Load Rating (Cor)	103
Max Speed (Grease) (X1000 RPM)	43
Max Speed (Oil) (X1000 RPM)	53
Max. Shaft Shoulder Dia. Inner (Ui)	0.3
Min. Housing Shoulder Dia., Outer (Uo)	0.439
Ball Qty	7
Ball Dia (Dw)	0.0937
Weight (g)	3.24
Precision	A1
Standard Clearance	K25
Material	52100 Chrome steel (or equivalent)

FR3-2RS Bearing 2D drawings and 3D CAD models