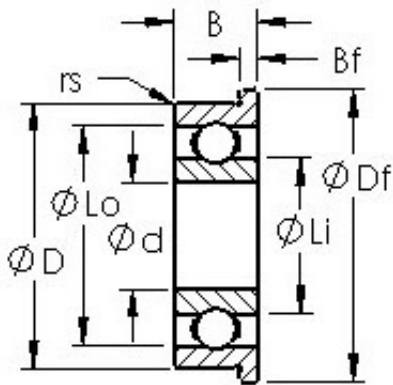




## Thk Environmental Axis.



SMF105 Bearing 2D drawings and 3D CAD models

### AST SMF105 Cojinetes de bolas profundas

Bearing No. SMF105

Size	5x10x3 mm
Bore Diameter	5 mm
Outer Diameter	10 mm
Width	3 mm
Bearing Type	Flanged Open
Bore Dia (d)	5.0000
Outer Dia (D)	10.0000
Width (B)	3.0000
Radius (min) (rs)	0.150
Flange Dia (Df)	11.2000
Flange Width (Bf)	0.600
Dynamic Load Rating (Cr)	366
Static Load Rating (Cor)	135
Max Speed (Grease) (X1000 RPM)	50
Max Speed (Oil) (X1000 RPM)	60
Max. Shaft Shoulder Dia. Inner (Li)	6.0
Min. Housing Shoulder Dia., Outer (Lo)	7.8
Ball Qty	8
Ball Dia (Dw)	1.2000
Weight (g)	1.00
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel