



**AST SMF106ZZ deep groove ball bearings**

Bearing No. SMF106ZZ

Size	6x10x3 mm
Bore Diameter	6 mm
Outer Diameter	10 mm
Width	3 mm
Bearing Type	Flange Shielded
Bore Dia (d)	6.0000
Outer Dia (D)	10.0000
Width (B)	3.0000
Radius (min) (rs)	0.100
Flange Dia (Df)	11.2000
Flange Width (Bf)	0.600
Dynamic Load Rating (Cr)	422
Static Load Rating (Cor)	174
Max Speed (Grease) (X1000 RPM)	45
Max Speed (Oil) (X1000 RPM)	53
Max. Shaft Shoulder Dia. Inner (Ui)	7.0
Min. Housing Shoulder Dia., Outer (Uo)	9.300
Ball Qty	10
Ball Dia (Dw)	1.2000
Weight (g)	0.79
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel

SMF106ZZ Bearing 2D drawings and 3D CAD models