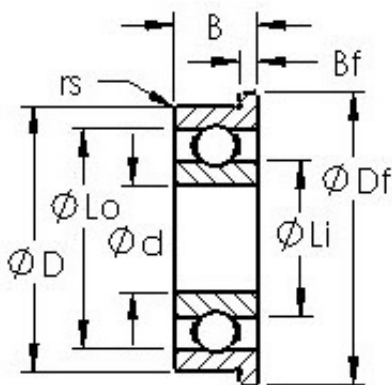




New energy Bearing Manufacturing Co.,...



AST SMF148 deep groove ball bearings

Bearing No. SMF148

Size	8x14x3.5 mm
Bore Diameter	8 mm
Outer Diameter	14 mm
Width	3,5 mm
Bearing Type	Flanged Open
Bore Dia (d)	8.0000
Outer Dia (D)	14.0000
Width (B)	3.5000
Radius (min) (rs)	0.200
Flange Dia (Df)	15.6000
Flange Width (Bf)	0.800
Dynamic Load Rating (Cr)	695
Static Load Rating (Cor)	309
Max Speed (Grease) (X1000 RPM)	38
Max Speed (Oil) (X1000 RPM)	45
Max. Shaft Shoulder Dia. Inner (Li)	9.9
Min. Housing Shoulder Dia., Outer (Lo)	12.2
Ball Qty	10
Ball Dia (Dw)	1.5880
Weight (g)	2.13
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel

SMF148 Bearing 2D drawings and 3D CAD models