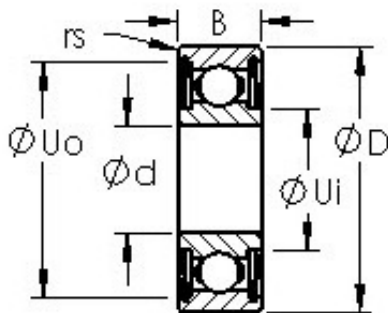




# BEARING CORP.OF AMERICA



## AST 688HZZ deep groove ball bearings

Bearing No. 688HZZ

Size	8x16x5 mm
Bore Diameter	8 mm
Outer Diameter	16 mm
Width	5 mm
Bearing Type	Shielded
Bore Dia (d)	8.0000
Outer Dia (D)	16.0000
Width (B)	5.0000
Radius (min) (rs)	0.200
Dynamic Load Rating (Cr)	1,064
Static Load Rating (Cor)	474
Max Speed (Grease) (X1000 RPM)	36
Max Speed (Oil) (X1000 RPM)	43
Max. Shaft Shoulder Dia. Inner (Ui)	9.7
Min. Housing Shoulder Dia., Outer (Uo)	14.200
Ball Qty	10
Ball Dia (Dw)	2.0000
Weight (g)	4.05
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel

688HZZ Bearing 2D drawings and 3D CAD models