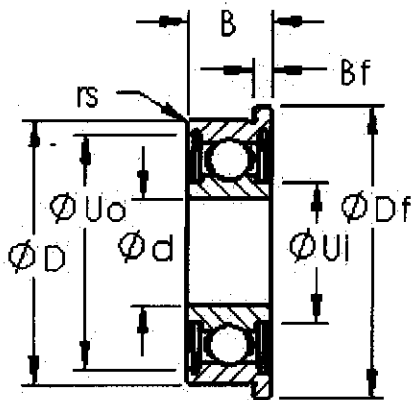


SMF117ZZ

Category: Metric Series



1. Also available in 52100 Chrome Steel
2. ABEC Grades 1, 3, 5, 7, and 9 are available. Also, the equivalent ISO classes.
3. Two metal shields = (ZZ), also available with a single metal shield = (Z).

Attributes	Values
Bearing Type	Flange Shielded
Bore Dia (d)	7.0000
Outer Dia (D)	11.0000
Width (B)	3.0000
Radius (min) (rs)	0.100
Flange Dia (Df)	12.2000
Flange Width (Bf)	0.600
Dynamic Load Rating (Cr)	387
Static Load Rating (Cor)	162
Max Speed (Grease) (X1000 RPM)	43
Max Speed (Oil) (X1000 RPM)	50
Max. Shaft Shoulder Dia. Inner (Ui)	8.0
Min. Housing Shoulder Dia., Outer (Uo)	10.260
Ball Qty	9
Ball Dia (Dw)	1.2000
Weight (g)	0.81
Precision	A1
Standard Clearance	K25
Material	Martensitic Stainless Steel