



Bearing No. FR8

Bore Diameter	12,7 mm
Outer Diameter	28,575 mm
Width	6,35 mm
Bearing Type	Flanged Open
Bore Dia (d)	0.5000
Outer Dia (D)	1.1250
Width (B)	0.2500
Radius (min) (rs)	0.016
Flange Dia (Df)	1.2252
Flange Width (Bf)	0.062
Dynamic Load Rating (Cr)	1,149
Static Load Rating (Cor)	511
Max Speed (Grease) (X1000 RPM)	27
Max Speed (Oil) (X1000 RPM)	32
Max. Shaft Shoulder Dia. Inner (Li)	0.7
Min. Housing Shoulder Dia., Outer (Lo)	0.9
Ball Qty	8
Ball Dia (Dw)	0.1875
Weight (g)	13.00
Precision	A1
Standard Clearance	K25
Material	52100 Chrome steel (or equivalent)