

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Shielded
Bore Diameter:	5[mm]
Outside Diameter:	8[mm]
Width:	2.5[mm]
Dynamic Load Rating Cr:	274[N]
Static Load Rating Cor:	130[N]
Bore Diameter:	0.1969[in]
Outside Diameter:	0.315[in]
Width:	0.0984[in]
Flange Diameter (D1):	9.2[mm]
Flange Width (C1):	0.6[mm]
Fillet Radius (rsmin):	0.08[mm]
Reference Diameter Inner (Li):	5.8[mm]
Reference Diameter Outer (Lo):	7.26[mm]
Ball Size (DW):	0.794[mm]
Ball Complement (Z):	13
Dynamic Load Rating (Cr):	274[N]
Static Load Rating (Cor):	130[N]
ISO/JIS Number:	F675ZZ
Flange Diameter (D1):	0.3622[in]
Flange Width (C1):	0.0236[in]
Fillet Radius (rsmin):	0.003[in]
Reference Diameter Inner (Li):	0.228[in]
Reference Diameter Outer (Lo):	0.286[in]
Ball Size (DW):	0.0313[in]