

**order part RF-2270HHRA5P25LG Miniature
Ball Bearings Metric Bearing Series**



Metric Bearing Series

Detailed Specifications

Metric Bearing Series

Metric:	Flanged Shielded
Bore Diameter:	7[mm]
Outside Diameter:	22[mm]
Width:	7[mm]
Bore Diameter:	0.2756[in]
Outside Diameter:	0.8661[in]
Width:	0.2756[in]
Flange Diameter (D1):	25[mm]
Flange Width (C1):	1.5[mm]
Fillet Radius (rsmin):	0.3[mm]
Reference Diameter Inner (Li):	10.8[mm]
Reference Diameter Outer (Lo):	19.07[mm]
Ball Size (DW):	3.969[mm]
Ball Complement (Z):	7
Dynamic Load Rating (Cr):	3297[N]
Static Load Rating (Cor):	1368[N]
ISO/JIS Number:	F627ZZ
Flange Diameter (D1):	0.9843[in]
Flange Width (C1):	0.0591[in]
Fillet Radius (rsmin):	0.012[in]
Reference Diameter Inner (Li):	0.425[in]
Reference Diameter Outer (Lo):	0.751[in]
Ball Size (DW):	0.1563[in]
Dynamic Load Rating Cr:	3297[N]
Static Load Rating Cor:	1368[N]