order part RIF-518HA5P25L0 Miniature Ball Bearings Inch Series Bearings

Detailed Specifications

Inch:	Flanged Open
Bore Diameter:	3.175[mm]
Outside Diameter:	7.938[mm]
Width:	2.779[mm]
Bore Diameter:	0.1250[in]
Outside Diameter:	0.3125[in]
Width:	0.1094[in]
Flange Diameter (D1):	9.119[mm]
Flange Width (C1):	0.584[mm]
Fillet Radius (rsmin):	0.080[mm]
Reference Diameter Inner (Li):	4.400[mm]
Reference Diameter Outer (Lo):	6.880[mm]
Ball Size (DW):	1.588[mm]
Ball Complement (Z):	6.000
Dynamic Load Rating (Cr):	563.000[N]
Static Load Rating (Cor):	183.000[N]
Flange Diameter (D1):	0.3590[in]
Flange Width (C1):	0.0230[in]
Fillet Radius (rsmin):	0.003[in]
Reference Diameter Inner (Li):	0.173[in]
Reference Diameter Outer (Lo):	0.271[in]
Ball Size (DW):	0.0625[in]
Dynamic Load Rating Cr:	563[N]
Static Load Rating Cor:	183[N]