

**order part DDRIF-5532RA5P25LD Miniature
Ball Bearings Inch Series Bearings**



Inch Series Bearings

Detailed Specifications

Inch:	Flanged Open
Bore Diameter:	3.968[mm]
Outside Diameter:	7.938[mm]
Width:	2.779[mm]
Bore Diameter:	0.1562[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):	5.620[mm]
Reference Diameter Outer (Lo):	7.080[mm]
Ball Size (DW):	1.191[mm]
Ball Complement (Z):	7.000
Dynamic Load Rating (Cr):	391.000[N]
Static Load Rating (Cor):	142.000[N]
Flange Diameter (D1):	0.3590[in]
Flange Width (C1):	0.0230[in]
Fillet Radius (rsmin):	0.003[in]
Reference Diameter Inner (Li):	0.221[in]
Reference Diameter Outer (Lo):	0.279[in]
Ball Size (DW):	0.0469[in]
Dynamic Load Rating Cr:	391[N]
Static Load Rating Cor:	142[N]