

# ZEN F61702-2Z deep groove ball bearings

Manufacturers of all are represented in 110 Outer Diameter (mm) our partial list of clients. Contact Gary for a complete 85x110x13 Size (mm) ZEN F61702-2Z deep groove ball bearings list of clients and projects.

Size (mm)	85x110x13
Bore Diameter (mm)	85
Outer Diameter (mm)	110
Width (mm)	13
d	85 mm
D	110 mm
B	13 mm
C	13 mm
a	2.1 mm
b	1.3 mm
f	1.12 mm
r min.	1 mm
r1 min.	0.5 mm
D1	107.6 mm
D2	115.7 mm
Weight	0.272 Kg
Basic dynamic load rating (C)	18,7 kN
Basic static load rating (C0)	19 kN
(Grease) Lubrication Speed	5500 r/min
Enclosure	Single Shield with Snap Ring
Bore Type	Cylindrical Bore

Configuration	Single Row
Bore Size	85 mm
Outside Diameter	110 mm
Width	13 mm
Fillet Radius/Chamfer	1 mm
r1	0.5 mm
Snap Ring Width	1.1 mm
Snap Ring Outside Diameter	115.7 mm
D1 (max)	107.6 mm
a (max)	2.1 mm
b (min)	1.3 mm
Dynamic Load Rating	18,700 N
Static Load Rating	19,000 N
Limiting Speed – Grease	5,700 rpm
Limiting Speed – Oil	6,700 rpm
Factor fo	16.2
Radial Clearance	0.012 to 0.036 mm
da (min)	90 mm
Da (max)	105 mm
Dx (min)	117 mm
ra (max)	1 mm
Cy (max)	2.9 mm