

**SILVERTHIN SF050AR0****5 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	5.000 in
Outside Diameter (D)	6.500 in
Width	3/4"
Land Diameter (L <sub>1</sub> )	5.555 in
Land Diameter (L <sub>2</sub> )	5.945 in
Land Diameter (L <sub>3</sub> )	6.115 in
Approximate Weight	2.30 lbs
Separator	Brass; one piece pocket separator
Precision Class	ABEC Class 1
Bearing Type	Angular Contact (Type A)
Seals, Shields	None (Open)
Unit System	Inch

**Load Capacities**

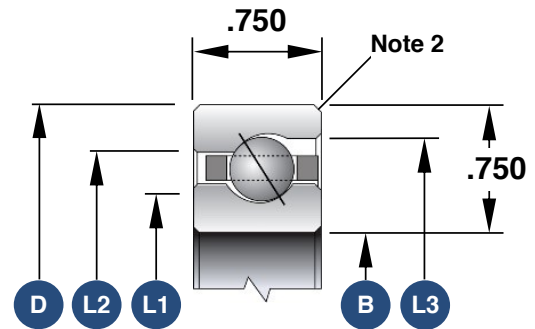
Static Radial Load	7,570 lbf
Dynamic Radial Load	4,100 lbf
Static Thrust Load	21,870 lbf
Dynamic Thrust Load	9,460 lbf

**Interchange**

Silverthin	SF050AR0	Kaydon	KF050AR0
SKF	FPAF500	FAG	L15VA500
SSB	RF050AR0	RBC	KF050AR0*RBC

**Brass; one piece pocket separator**

3/8" balls



1. Load capacities are not additive
2. The maximum shaft or housing fillet radius that the bearing corners will clear for this series is 0.080"
3. Race Width Tolerance: +0.000 -0.005"

**Also Available**

Open Radial Contact	SF050CP0
Open 4-Point Contact	SF050XP0
Open Duplexed (Back-to-Back)	SF050BR0
Open Duplexed (Face-to-Face)	SF050FR0