

SILVERTHIN SF070AR0**7 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	7.000 in
Outside Diameter (D)	8.500 in
Width	3/4"
Land Diameter (L ₁)	7.555 in
Land Diameter (L ₂)	7.945 in
Land Diameter (L ₃)	8.113 in
Approximate Weight	3.20 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

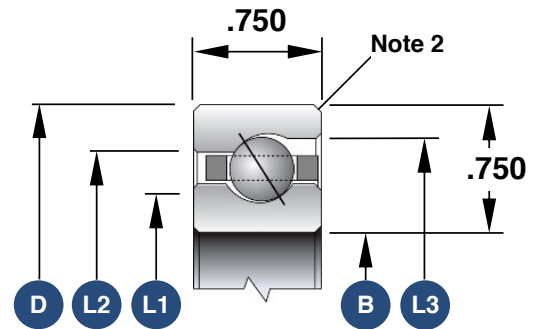
Static Radial Load	10,510 lbf
Dynamic Radial Load	4,930 lbf
Static Thrust Load	30,330 lbf
Dynamic Thrust Load	11,770 lbf

Interchange

Silverthin	SF070AR0	Kaydon	KF070AR0
SKF	FPAF700	FAG	L15VA700
SSB	RF070AR0	RBC	KF070AR0*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	SF070CP0
Open 4-Point Contact	SF070XP0
Open Duplexed (Back-to-Back)	SF070BR0
Open Duplexed (Face-to-Face)	SF070FR0