

**SILVERTHIN SF045AR0****4.5 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	4.500 in
Outside Diameter (D)	6.000 in
Width	3/4"
Land Diameter (L <sub>1</sub> )	5.060 in
Land Diameter (L <sub>2</sub> )	5.445 in
Land Diameter (L <sub>3</sub> )	5.615 in
Approximate Weight	2.10 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**

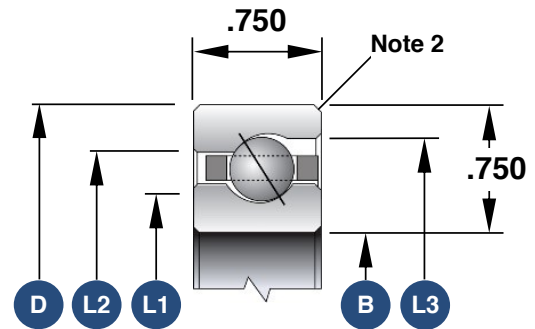
Static Radial Load	7,090 lbf
Dynamic Radial Load	3,965 lbf
Static Thrust Load	20,460 lbf
Dynamic Thrust Load	9,050 lbf

**Interchange**

Silverthin	SF045AR0	Kaydon	KF045AR0
SKF	FPAF408	FAG	L15VA408
SSB	RF045AR0	RBC	KF045AR0*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	SF045CP0
Open 4-Point Contact	SF045XP0
Open Duplexed (Back-to-Back)	SF045BR0
Open Duplexed (Face-to-Face)	SF045FR0