### **SILVERTHIN SA045AR0**

## 4.5 in Open Type A Thin Section Bearing

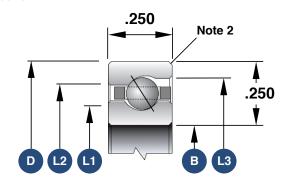
#### **Specifications**

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Bore (B)	4.500 in
Outside Diameter (D)	5.000 in
Width	1/4"
Land Diameter (L <sub>1</sub> )	4.686 in
Land Diameter (L <sub>2</sub> )	4.814 in
Land Diameter (L <sub>3</sub> )	4.865 in
Approximate Weight	0.22 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	1,660 lbf
Dynamic Radial Load	635 lbf
Static Thrust Load	4,810 lbf
Dynamic Thrust Load	1,580 lbf

# **Brass; one piece pocket separator** 1/8" 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 0.025"
- 3. Race Width Tolerance: +0.000 -0.005"

#### Also Available

Open Radial Contact	SA045CP0
Open 4-Point Contact	SA045XP0
Sealed Radial Contact	JSA045CP0
Sealed 4-Point Contact	JSA045XP0
Open Duplexed (Back-to-Back)	SA045BR0
Open Duplexed (Face-to-Face)	SA045FR0

#### Interchange

Silverthin	SA045ARO	Kaydon	KA045AR0
SKF	FPAA408	FAG	L15QA408
SSB	RA045AR0	RBC	KA045AR0*RBC

Kaydon	KA045ARO	INA	CSEA045
NSK	NBA11406	NTN	KYA045