### **SILVERTHIN SB025AR0**

## 2.5 in Open Type A Thin Section Bearing

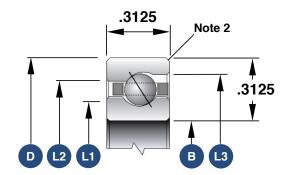
#### **Specifications**

Bore (B)	2.500 in
Outside Diameter (D)	3.125 in
Width	5/16"
Land Diameter (L <sub>1</sub> )	2.731 in
Land Diameter (L <sub>2</sub> )	2.893 in
Land Diameter (L <sub>3</sub> )	2.964 in
Approximate Weight	0.19 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	1,340 lbf
Dynamic Radial Load	675 lbf
Static Thrust Load	3,860 lbf
Dynamic Thrust Load	1,590 lbf

# Brass; one piece pocket separator 5/32" 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 0.040"
- 3. Race Width Tolerance: +0.000 -0.005"

#### Also Available

Open Radial Contact	SB025CP0
Open 4-Point Contact	SB025XP0
Sealed Radial Contact	JSB025CP0
Sealed 4-Point Contact	JSB025XP0
Open Duplexed (Back-to-Back)	SB025BR0
Open Duplexed (Face-to-Face)	SB025FR0

#### Interchange

Silverthin	SB025ARO	Kaydon	KB025AR0
SKF	FPAB208	FAG	L15RA208
SSB	RB025AR0	RBC	KB025AR0*RBC

Kaydon	KB025ARO	INA	CSEB025
NSK	NBA6307	NTN	KYB025