

**SILVERTHIN SC250AR0****25 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	25.000 in
Outside Diameter (D)	25.750 in
Width	3/8"
Land Diameter (L <sub>1</sub> )	25.277 in
Land Diameter (L <sub>2</sub> )	25.473 in
Land Diameter (L <sub>3</sub> )	25.500 in
Approximate Weight	2.69 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**

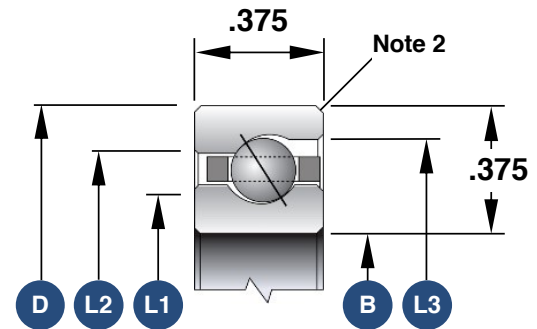
Static Radial Load	14,900 lbf
Dynamic Radial Load	3,235 lbf
Static Thrust Load	43,280 lbf
Dynamic Thrust Load	9,010 lbf

**Interchange**

Silverthin	<b>SC250AR0</b>	Kaydon	<b>KC250AR0</b>
SKF	<b>FPAC2500</b>	FAG	<b>L15SA2500</b>
SSB	<b>RC250AR0</b>	RBC	<b>KC250AR0*RBC</b>

**Brass; one piece pocket separator**

3/16" 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	<b>SC250CP0</b>
Open 4-Point Contact	<b>SC250XP0</b>
Open Duplexed (Back-to-Back)	<b>SC250BR0</b>
Open Duplexed (Face-to-Face)	<b>SC250FR0</b>