

**SILVERTHIN SC300AR0****30 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	30.000 in
Outside Diameter (D)	30.750 in
Width	3/8"
Land Diameter (L <sub>1</sub> )	30.277 in
Land Diameter (L <sub>2</sub> )	30.473 in
Land Diameter (L <sub>3</sub> )	30.484 in
Approximate Weight	3.21 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**

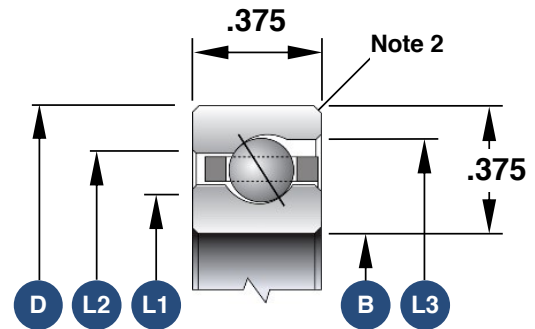
Static Radial Load	17,960 lbf
Dynamic Radial Load	3,560 lbf
Static Thrust Load	51,850 lbf
Dynamic Thrust Load	10,160 lbf

**Interchange**

Silverthin	<b>SC300AR0</b>	Kaydon	<b>KC300AR0</b>
SKF	<b>FPAC3000</b>	FAG	<b>L15SA3000</b>
SSB	<b>RC300AR0</b>	RBC	<b>KC300AR0*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>SC300CP0</b>
Open 4-Point Contact	<b>SC300XP0</b>
Open Duplexed (Back-to-Back)	<b>SC300BR0</b>
Open Duplexed (Face-to-Face)	<b>SC300FR0</b>