

**SILVERTHIN SF120AR0****12 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	12.000 in
Outside Diameter (D)	13.500 in
Width	3/4"
Land Diameter (L <sub>1</sub> )	12.555 in
Land Diameter (L <sub>2</sub> )	12.945 in
Land Diameter (L <sub>3</sub> )	13.104 in
Approximate Weight	5.20 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**

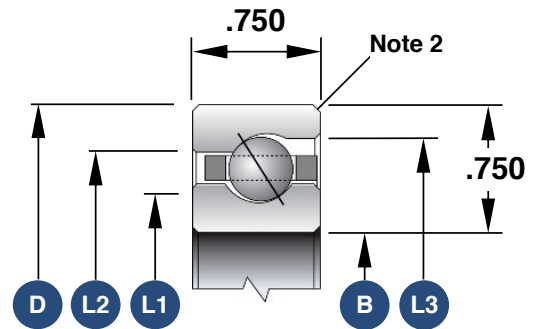
Static Radial Load	17,100 lbf
Dynamic Radial Load	6,485 lbf
Static Thrust Load	49,380 lbf
Dynamic Thrust Load	16,290 lbf

**Interchange**

Silverthin	<b>SF120AR0</b>	Kaydon	<b>KF120AR0</b>
SKF	<b>FPAF1200</b>	FAG	<b>L15VA1200</b>
SSB	<b>RF120AR0</b>	RBC	<b>KF120AR0*RBC</b>

**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	<b>SF120CP0</b>
Open 4-Point Contact	<b>SF120XP0</b>
Open Duplexed (Back-to-Back)	<b>SF120BR0</b>
Open Duplexed (Face-to-Face)	<b>SF120FR0</b>