

SILVERTHIN SC120AR0**12 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	12.000 in
Outside Diameter (D)	12.750 in
Width	3/8"
Land Diameter (L ₁)	12.277 in
Land Diameter (L ₂)	12.473 in
Land Diameter (L ₃)	12.540 in
Approximate Weight	1.25 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

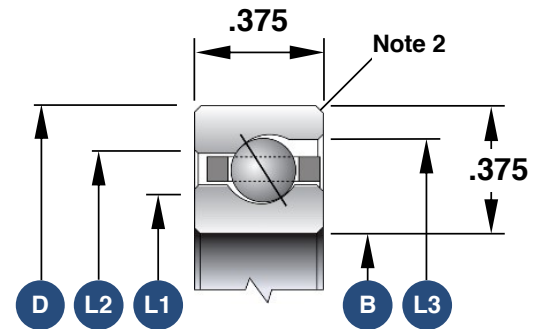
Static Radial Load	7,290 lbf
Dynamic Radial Load	2,145 lbf
Static Thrust Load	21,040 lbf
Dynamic Thrust Load	5,570 lbf

Interchange

Silverthin	SC120AR0	Kaydon	KC120AR0	Kaydon	KC120AR0	INA	CSEC120
SKF	FPAC1200	FAG	L15SA1200	NSK	NBA30409	NTN	KYC120
SSB	RC120AR0	RBC	KC120AR0*RBC				

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	SC120CP0
Open 4-Point Contact	SC120XP0
Sealed Radial Contact	JSU120CP0
Sealed 4-Point Contact	JSU120XP0
Open Duplexed (Back-to-Back)	SC120BR0
Open Duplexed (Face-to-Face)	SC120FR0