

SILVERTHIN SC047AR0**4.75 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	4.750 in
Outside Diameter (D)	5.500 in
Width	3/8"
Land Diameter (L ₁)	5.027 in
Land Diameter (L ₂)	5.223 in
Land Diameter (L ₃)	5.302 in
Approximate Weight	0.50 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

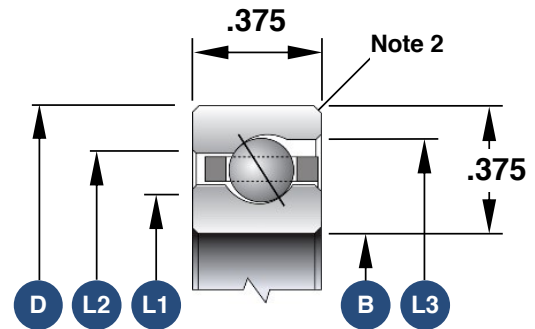
Static Radial Load	3,020 lbf
Dynamic Radial Load	1,275 lbf
Static Thrust Load	8,720 lbf
Dynamic Thrust Load	3,100 lbf

Interchange

Silverthin	SC047AR0	Kaydon	KC047AR0	Kaydon	KC047AR0	INA	CSEC047
SKF	FPAC412	FAG	L15SA412	NSK	NBA12009	NTN	KYC047
SSB	RC047AR0	RBC	KC047AR0*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	SC047CP0
Open 4-Point Contact	SC047XP0
Sealed Radial Contact	JSU047CP0
Sealed 4-Point Contact	JSU047XP0
Open Duplexed (Back-to-Back)	SC047BR0
Open Duplexed (Face-to-Face)	SC047FR0