

SILVERTHIN SC070AR0**7 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	7.000 in
Outside Diameter (D)	7.750 in
Width	3/8"
Land Diameter (L ₁)	7.277 in
Land Diameter (L ₂)	7.473 in
Land Diameter (L ₃)	7.550 in
Approximate Weight	0.73 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

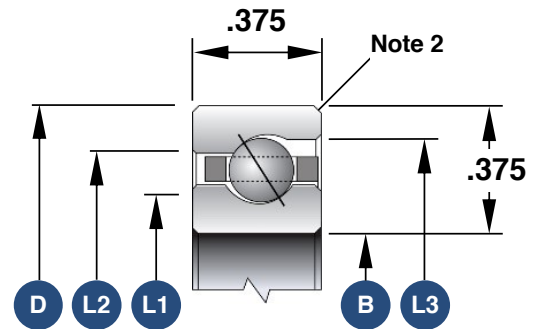
Static Radial Load	4,320 lbf
Dynamic Radial Load	1,575 lbf
Static Thrust Load	12,470 lbf
Dynamic Thrust Load	3,930 lbf

Interchange

Silverthin	SC070AR0	Kaydon	KC070AR0	Kaydon	KC070AR0	INA	CSEC070
SKF	FPAC700	FAG	L15SA700	NSK	NBA17709	NTN	KYC070
SSB	RC070AR0	RBC	KC070AR0*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	SC070CP0
Open 4-Point Contact	SC070XP0
Sealed Radial Contact	JSU070CP0
Sealed 4-Point Contact	JSU070XP0
Open Duplexed (Back-to-Back)	SC070BR0
Open Duplexed (Face-to-Face)	SC070FR0