

SILVERTHIN SC075AR0**7.5 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	7.500 in
Outside Diameter (D)	8.250 in
Width	3/8"
Land Diameter (L ₁)	7.777 in
Land Diameter (L ₂)	7.973 in
Land Diameter (L ₃)	8.048 in
Approximate Weight	0.78 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

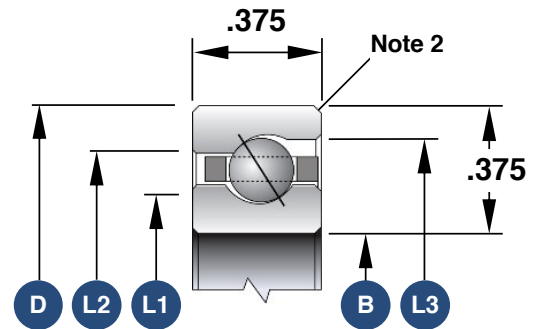
Static Radial Load	4,630 lbf
Dynamic Radial Load	1,640 lbf
Static Thrust Load	13,380 lbf
Dynamic Thrust Load	4,120 lbf

Interchange

Silverthin	SC075AR0	Kaydon	KC075AR0	Kaydon	KC075AR0	INA	CSEC075
SKF	FPAC708	FAG	L15SA708	NSK	NBA19009	NTN	KYC075
SSB	RC075AR0	RBC	KC075AR0*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	SC075CP0
Open 4-Point Contact	SC075XP0
Sealed Radial Contact	JSU075CP0
Sealed 4-Point Contact	JSU075XP0
Open Duplexed (Back-to-Back)	SC075BR0
Open Duplexed (Face-to-Face)	SC075FR0