

SILVERTHIN SC080AR0**8 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	8.000 in
Outside Diameter (D)	8.750 in
Width	3/8"
Land Diameter (L ₁)	8.277 in
Land Diameter (L ₂)	8.473 in
Land Diameter (L ₃)	8.548 in
Approximate Weight	0.84 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

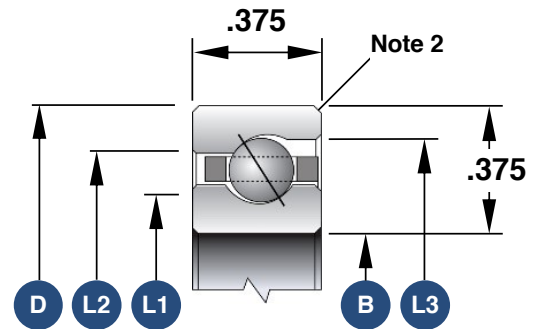
Static Radial Load	4,950 lbf
Dynamic Radial Load	1,710 lbf
Static Thrust Load	14,280 lbf
Dynamic Thrust Load	4,300 lbf

Interchange

Silverthin	SC080AR0	Kaydon	KC080AR0	Kaydon	KC080AR0	INA	CSEC080
SKF	FPAC800	FAG	L15SA800	NSK	NBA20309	NTN	KYC080
SSB	RC080AR0	RBC	KC080AR0*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	SC080CP0
Open 4-Point Contact	SC080XP0
Sealed Radial Contact	JSU080CP0
Sealed 4-Point Contact	JSU080XP0
Open Duplexed (Back-to-Back)	SC080BR0
Open Duplexed (Face-to-Face)	SC080FR0