SILVERTHIN SC075XP0

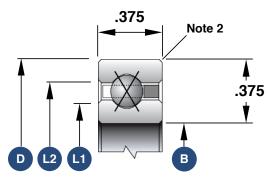
7.5 in Open Type X Thin Section Bearing

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
Approximate Weight	0.78 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

Brass; snapover 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"

Load Capacities

Static Radial Load	3,790 lbf
Dynamic Radial Load	2,005 lbf
Static Thrust Load	9,470 lbf
Dynamic Thrust Load	3,270 lbf
Static Moment Load	14,910 in-Ibs
Dynamic Moment Load	5,930 in-lbs

Also Available

Open Angular Contact	SC075AR0
Open Radial Contact	SC075CP0
Sealed Radial Contact	JSU075CP0
Sealed 4-Point Contact	JSU075XP0
Open Duplexed (Back-to-Back)	SC075BR0
Open Duplexed (Face-to-Face)	SC075FR0

Interchange

Silverthin	SC075XPO	Kaydon	KC075XP0	Kaydon	KC075XPO	INA	CSXC075
SKF	FPXC708	FAG	L18SA708	NSK	NBX19009	NTN	KXC075
SSB	RC075XP0	RBC	KC075XP0*RBC				