

SILVERTHIN SC045XP0**4.5 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	4.500 in
Outside Diameter (D)	5.250 in
Width	3/8"
Land Diameter (L ₁)	4.777 in
Land Diameter (L ₂)	4.973 in
Approximate Weight	0.48 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

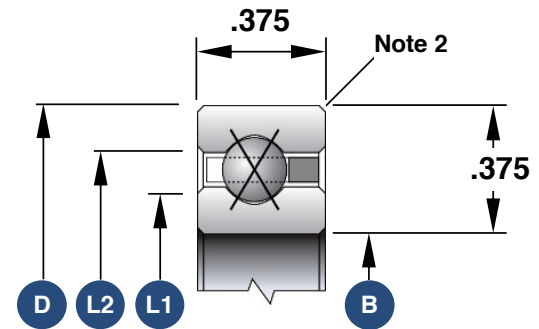
Static Radial Load	2,340 lbf
Dynamic Radial Load	1,510 lbf
Static Thrust Load	5,860 lbf
Dynamic Thrust Load	2,380 lbf
Static Moment Load	5,710 in-lbs
Dynamic Moment Load	2,760 in-lbs

Interchange

Silverthin	SC045XP0	Kaydon	KC045XP0	Kaydon	KC045XP0	INA	CSXC045
SKF	FPXC408	FAG	L18SA408	NSK	NBX11409	NTN	KXC045
SSB	RC045XP0	RBC	KC045XP0*RBC				

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"

Also Available

Open Angular Contact	SC045AR0
Open Radial Contact	SC045CP0
Sealed Radial Contact	JSU045CP0
Sealed 4-Point Contact	JSU045XP0
Open Duplexed (Back-to-Back)	SC045BR0
Open Duplexed (Face-to-Face)	SC045FR0