

SILVERTHIN SF042XPO**4.25 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	4.250 in
Outside Diameter (D)	5.750 in
Width	3/4"
Land Diameter (L ₁)	4.805 in
Land Diameter (L ₂)	5.195 in
Approximate Weight	2.00 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

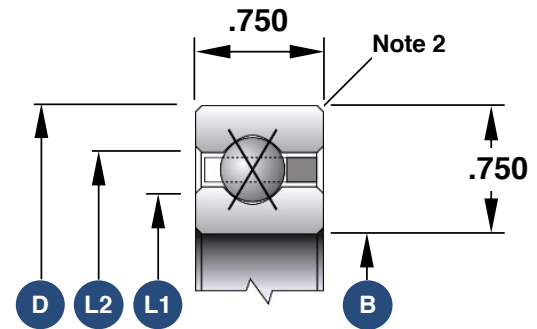
Static Radial Load	5,640 lbf
Dynamic Radial Load	4,795 lbf
Static Thrust Load	14,110 lbf
Dynamic Thrust Load	7,070 lbf
Static Moment Load	14,110 in-lbs
Dynamic Moment Load	8,995 in-lbs

Interchange

Silverthin	SF042XPO	Kaydon	KF042XPO	Kaydon	KF042XPO	INA	CSXF042
SKF	FPXF404	FAG	L18VA404	NSK	NBX10719	NTN	KXF042
SSB	RF042XPO	RBC	KF042XPO*RBC				

Brass; snapover separator

3/8" 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 0.080"
3. Race Width Tolerance: +0.000 -0.005"

Also Available

Open Angular Contact	SF042ARO
Open Radial Contact	SF042CPO
Open Duplexed (Back-to-Back)	SF042BRO
Open Duplexed (Face-to-Face)	SF042FRO