

SILVERTHIN SF180XPO**18 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	18.000 in
Outside Diameter (D)	19.500 in
Width	3/4"
Land Diameter (L ₁)	18.555 in
Land Diameter (L ₂)	18.945 in
Approximate Weight	7.90 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

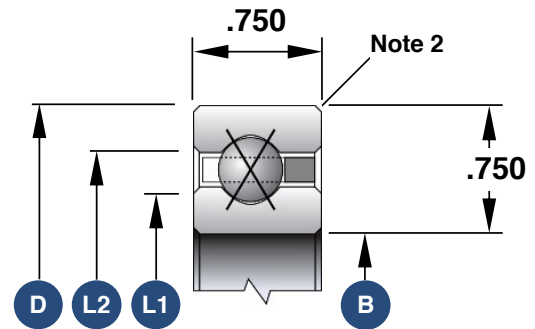
Static Radial Load	21,160 lbf
Dynamic Radial Load	10,030 lbf
Static Thrust Load	52,900 lbf
Dynamic Thrust Load	17,060 lbf
Static Moment Load	198,400 in-lbs
Dynamic Moment Load	70,535 in-lbs

Interchange

Silverthin	SF180XPO	Kaydon	KF180XPO	Kaydon	KF180XPO	INA	CSXF180
SKF	FPXF1800	FAG	L18VA1800	NSK	NBX45719	NTN	KXF180
SSB	RF180XPO	RBC	KF180XPO*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	SF180ARO
Open Radial Contact	SF180CPO
Open Duplexed (Back-to-Back)	SF180BR0
Open Duplexed (Face-to-Face)	SF180FR0