

SILVERTHIN SC180XP0**18 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	18.000 in
Outside Diameter (D)	18.750 in
Width	3/8"
Land Diameter (L ₁)	18.277 in
Land Diameter (L ₂)	18.473 in
Approximate Weight	1.94 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

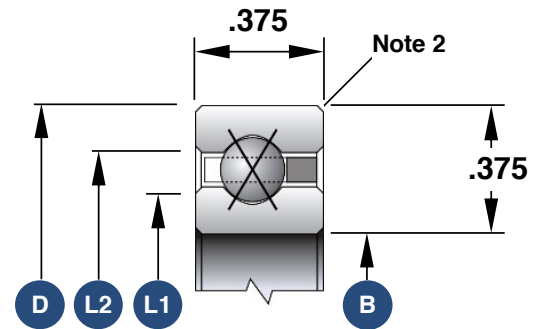
Static Radial Load	8,840 lbf
Dynamic Radial Load	3,295 lbf
Static Thrust Load	22,090 lbf
Dynamic Thrust Load	5,760 lbf
Static Moment Load	81,190 in-lbs
Dynamic Moment Load	22,710 in-lbs

Interchange

Silverthin	SC180XP0	Kaydon	KC180XP0	Kaydon	KC180XP0	INA	CSXC180
SKF	FPXC1800	FAG	L18SA1800	NSK	NBX45709	NTN	KXC180
SSB	RC180XP0	RBC	KC180XP0*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	SC180AR0
Open Radial Contact	SC180CP0
Open Duplexed (Back-to-Back)	SC180BR0
Open Duplexed (Face-to-Face)	SC180FR0