

SILVERTHIN SC250XP0**25 in Open Type X Thin Section Bearing****Specifications**

Bore (B)	25.000 in
Outside Diameter (D)	25.750 in
Width	3/8"
Land Diameter (L ₁)	25.277 in
Land Diameter (L ₂)	25.473 in
Approximate Weight	2.69 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

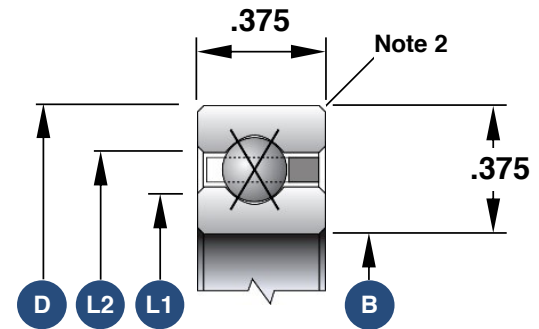
Static Radial Load	12,200 lbf
Dynamic Radial Load	3,940 lbf
Static Thrust Load	30,510 lbf
Dynamic Thrust Load	7,140 lbf
Static Moment Load	154,800 in-lbs
Dynamic Moment Load	37,520 in-lbs

Interchange

Silverthin	SC250XP0	Kaydon	KC250XP0	Kaydon	KC250XP0	INA	CSXC250
SKF	FPXC2500	FAG	L18SA2500	NSK	NBX63509	NTN	KXC250
SSB	RC250XP0	RBC	KC250XP0*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	SC250ARO
Open Radial Contact	SC250CPO
Open Duplexed (Back-to-Back)	SC250BR0
Open Duplexed (Face-to-Face)	SC250FR0