SILVERTHIN SC140XP0

14 in Open Type X Thin Section Bearing

Specifications

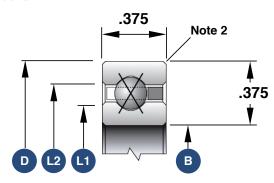
Bore (B)	14.000 in
Outside Diameter (D)	14.750 in
Width	3/8"
Land Diameter (L ₁)	14.277 in
Land Diameter (L ₂)	14.473 in
Approximate Weight	1.52 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

Static Radial Load	6,910 lbf
Dynamic Radial Load	2,860 lbf
Static Thrust Load	17,280 lbf
Dynamic Thrust Load	4,890 lbf
Static Moment Load	49,690 in-lbs
Dynamic Moment Load	15,435 in-lbs

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	SC140AR0
Open Radial Contact	SC140CP0
Open Duplexed (Back-to-Back)	SC140BR0
Open Duplexed (Face-to-Face)	SC140FR0

Interchange

Silverthin	SC140XPO	Kaydon	KC140XP0
SKF	FPXC1400	FAG	L18SA1400
SSB	RC140XP0	RBC	KC140XP0*RBC

Kaydon	KC140XPO	INA	CSXC140
NSK	NBX35509	NTN	KXC140