

SILVERTHIN SC180CP0**18 in Open Type C 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	1.52 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	Radial Contact (Type C)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

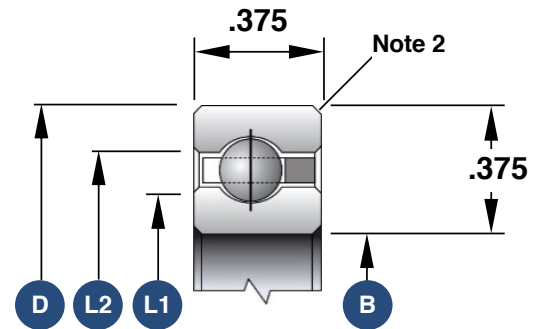
Static Radial Load	8,840 lbf
Dynamic Radial Load	2,480 lbf

Interchange

Silverthin	SC180CP0	Kaydon	KC180CP0	Kaydon	KC180CP0	INA	CSCC180
SKF	FPCC1800	FAG	L10SA1800	NSK	NBC45709	NTN	KRC180
SSB	RC180CP0	RBC	KC180CP0*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 4-Point Contact	SC180XP0
Open Duplexed (Back-to-Back)	SC180BR0
Open Duplexed (Face-to-Face)	SC180FR0