SILVERTHIN SCO50CPO

5 in Open Type C Thin Section Bearing

Specifications

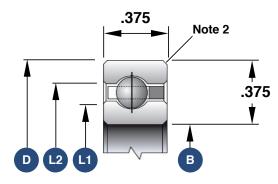
Bore (B)	5.000 in
Outside Diameter (D)	5.750 in
Width	3/8"
Land Diameter (L ₁)	5.277 in
Land Diameter (L ₂)	5.473 in
Approximate Weight	0.48 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	Radial Contact (Type C)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

Static Radial Load	2,591 lbf
Dynamic Radial Load	1.210 lbf

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	SC050AR0
Open 4-Point Contact	SC050XP0
Sealed Radial Contact	JSU050CP0
Sealed 4-Point Contact	JSU050XP0
Open Duplexed (Back-to-Back)	SC050BR0
Open Duplexed (Face-to-Face)	SC050FR0

Interchange

Silverthin	SC050CPO	Kaydon	KC050CP0
SKF	FPCC500	FAG	L10SA500
SSB	RC050CP0	RBC	KC050CP0*RBC

Kaydon	KC050CPO	INA	CSCC050
NSK	NBC12709	NTN	KRC050