# SILVERTHIN SCO45CPO

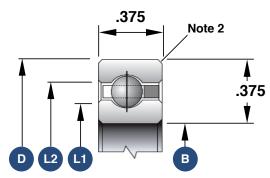
# 4.5 in Open Type C Thin Section Bearing

## Specifications

Bore (B)	4.500 in
Outside Diameter (D)	5.250 in
Width	3/8"
Land Diameter (L <sub>1</sub> )	4.777 in
Land Diameter (L <sub>2</sub> )	4.973 in
Approximate Weight	0.45 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	Radial Contact (Type C)
Seals, Shields	None (Open)
Unit System	Inch

#### 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"

# **Load Capacities**

Static Radial Load	2,340 lbf
Dynamic Radial Load	1,145 lbf

### Also Available

Open Angular Contact	SC045AR0
Open 4-Point Contact	SC045XP0
Sealed Radial Contact	JSU045CP0
Sealed 4-Point Contact	JSU045XP0
Open Duplexed (Back-to-Back)	SC045BR0
Open Duplexed (Face-to-Face)	SC045FR0

### Interchange

Silverthin	SC045CPO	Kaydon	KC045CP0	Kaydon	KC045CPO	INA	CSCC045
SKF	FPCC408	FAG	L10SA408	NSK	NBC11409	NTN	KRC045
SSB	RC045CP0	RBC	KC045CP0*RBC				