SILVERTHIN SC042CP0

4.25 in Open Type C Thin Section Bearing

Specifications

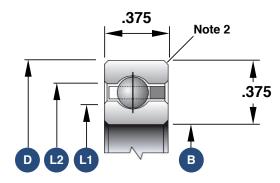
Bore (B)	4.250 in	
Outside Diameter (D)	5.000 in	
Width	3/8"	
Land Diameter (L ₁)	4.527 in	
Land Diameter (L ₂)	4.723 in	
Approximate Weight	0.19 lbs	
Separator	Brass; snapover separator	
Precision Class	ABEC Class 1	
Bearing Type	Radial Contact (Type C)	
Seals, Shields	None (Open)	
Unit System	Inch	

Load Capacities

Static Radial Load	2,220 lbf
Dynamic Radial Load	1,110 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	SC042AR0
Open 4-Point Contact	SC042XP0
Sealed Radial Contact	JSU042CP0
Sealed 4-Point Contact	JSU042XP0
Open Duplexed (Back-to-Back)	SC042BR0
Open Duplexed (Face-to-Face)	SC042FR0

Interchange

Silverthin	SC042CPO	Kaydon	KC042CP0
SKF	FPCC404	FAG	L10SA404
SSB	RC042CP0	RBC	KC042CP0*RBC

Kaydon	KC042CPO	INA	CSCC042
NSK	NBC10709	NTN	KRC042