SILVERTHIN SCO47XPO

4.75 in Open Type X Thin Section Bearing

Specifications

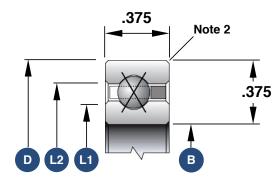
Bore (B)	4.750 in	
Outside Diameter (D)	5.500 in	
Width	3/8"	
Land Diameter (L ₁)	5.027 in	
Land Diameter (L ₂)	5.223 in	
Approximate Weight	0.50 lbs	
Separator	Brass; snapover separator	
Precision Class	ABEC Class 1	
Bearing Type	4-Point Contact (Type X)	
Seals, Shields	None (Open)	
Unit System	Inch	

Load Capacities

Static Radial Load	2,460 lbf
Dynamic Radial Load	1,555 lbf
Static Thrust Load	6,160 lbf
Dynamic Thrust Load	2,460 lbf
Static Moment Load	6,320 in-lbs
Dynamic Moment Load	2,990 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	SC047AR0
Open Radial Contact	SC047CP0
Sealed Radial Contact	JSU047CP0
Sealed 4-Point Contact	JSU047XP0
Open Duplexed (Back-to-Back)	SC047BR0
Open Duplexed (Face-to-Face)	SC047FR0

Interchange

Silverthin	SC047XPO	Kaydon	KC047XP0
SKF	FPXC412	FAG	L18SA412
SSB	RC047XP0	RBC	KC047XP0*RBC

Kaydon	KC047XPO	INA	CSXC047
NSK	NBX12009	NTN	KXC047