SILVERTHIN SF045XP0

4.5 in Open Type X Thin Section Bearing

Specifications

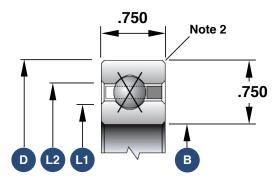
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Bore (B)	4.500 in	
Outside Diameter (D)	6.000 in	
Width	3/4"	
Land Diameter (L ₁)	5.060 in	
Land Diameter (L ₂)	5.445 in	
Approximate Weight	2.10 lbs	
Separator	Brass; snapover separator	
Precision Class	ABEC Class 1	
Bearing Type	4-Point Contact (Type X)	
Seals, Shields	None (Open)	
Unit System	Inch	

Load Capacities

Static Radial Load	5,930 lbf
Dynamic Radial Load	4,925 lbf
Static Thrust Load	14,810 lbf
Dynamic Thrust Load	7,300 lbf
Static Moment Load	15,550 in-lbs
Dynamic Moment Load	9,695 in-lbs

Brass; snapover separator

3/8" 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 0.080"
- 3. Race Width Tolerance: +0.000 -0.005"

Also Available

Open Angular Contact	SF045AR0
Open Radial Contact	SF045CP0
Open Duplexed (Back-to-Back)	SF045BR0
Open Duplexed (Face-to-Face)	SF045FR0

Interchange

Silverthin	SF045XPO	Kaydon	KF045XP0
SKF	FPXF408	FAG	L18VA408
SSB	RF045XP0	RBC	KF045XP0*RBC

Kaydon	KF045XPO	INA	CSXF045
NSK	NBX11419	NTN	KXF045