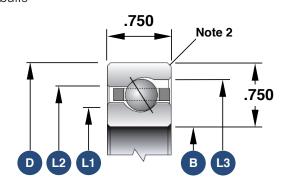
SILVERTHIN SF100AR0

10 in Open Type A Thin Section Bearing

Specifications

Bore (B)	10.000 in
Outside Diameter (D)	11.500 in
Width	3/4"
Land Diameter (L ₁)	10.555 in
Land Diameter (L ₂)	10.945 in
Land Diameter (L ₃)	11.106 in
Approximate Weight	4.30 lbs
Separator	Brass; one piece pocket separator
Precision Class	ABEC Class 1
Bearing Type	Angular Contact (Type A)
Seals, Shields	None (Open)
Unit System	Inch

Brass; one piece pocket 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"

Load Capacities

Static Radial Load	14,420 lbf
Dynamic Radial Load	5,890 lbf
Static Thrust Load	41,620 lbf
Dynamic Thrust Load	14,530 lbf

Also Available

Open Radial Contact	SF100CP0
Open 4-Point Contact	SF100XP0
Open Duplexed (Back-to-Back)	SF100BR0
Open Duplexed (Face-to-Face)	SF100FR0

Interchange

Silverthin	SF100ARO Kaydon		KF100AR0	
SKF	FPAF1000	FPAF1000 FAG		
SSB	RF100AR0	RBC	KF100AR0*RBC	

Kaydon	KF100ARO	INA	CSEF100
NSK	NBA25419	NTN	KYF100