

SILVERTHIN SF300ARO**30 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	30.000 in
Outside Diameter (D)	31.500 in
Width	3/4"
Land Diameter (L ₁)	30.555 in
Land Diameter (L ₂)	30.945 in
Land Diameter (L ₃)	31.075 in
Approximate Weight	13.00 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

Load Capacities

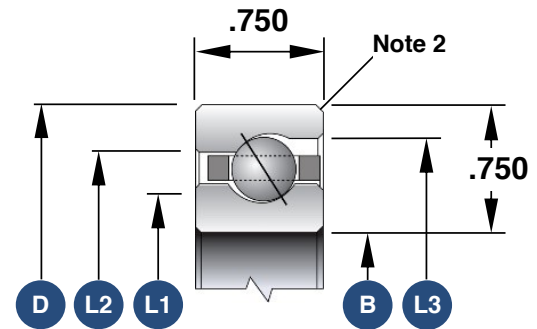
Static Radial Load	41,540 lbf
Dynamic Radial Load	10,535 lbf
Static Thrust Load	119,900 lbf
Dynamic Thrust Load	29,430 lbf

Interchange

Silverthin	SF300ARO	Kaydon	KF300ARO
SKF	FPAF3000	FAG	L15VA3000
SSB	RF300ARO	RBC	KF300ARO*RBC

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"

Also Available

Open Radial Contact	SF300CP0
Open 4-Point Contact	SF300XP0
Open Duplexed (Back-to-Back)	SF300BR0
Open Duplexed (Face-to-Face)	SF300FR0