

SILVERTHIN SF180AR0**18 in Open Type A Thin Section Bearing****Specifications**

Bore (B)	18.000 in
Outside Diameter (D)	19.500 in
Width	3/4"
Land Diameter (L ₁)	18.555 in
Land Diameter (L ₂)	18.945 in
Land Diameter (L ₃)	19.096 in
Approximate Weight	7.90 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

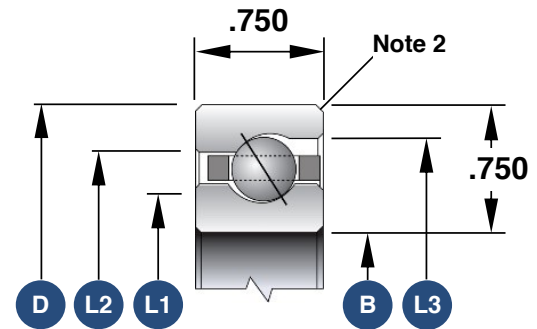
Static Radial Load	25,410 lbf
Dynamic Radial Load	8,105 lbf
Static Thrust Load	73,360 lbf
Dynamic Thrust Load	21,210 lbf

Interchange

Silverthin	SF180AR0	Kaydon	KF180AR0
SKF	FPAF1800	FAG	L15VA1800
SSB	RF180AR0	RBC	KF180AR0*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	SF180CP0
Open 4-Point Contact	SF180XP0
Open Duplexed (Back-to-Back)	SF180BR0
Open Duplexed (Face-to-Face)	SF180FR0