

SILVERTHIN SF080AR0**8 in Open Type A Thin Section Bearing****Specifications**

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|---------------------------------|-----------------------------------|
| Bore (B) | 8.000 in |
| Outside Diameter (D) | 9.500 in |
| Width | 3/4" |
| Land Diameter (L ₁) | 8.555 in |
| Land Diameter (L ₂) | 8.945 in |
| Land Diameter (L ₃) | 9.110 in |
| Approximate Weight | 3.50 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

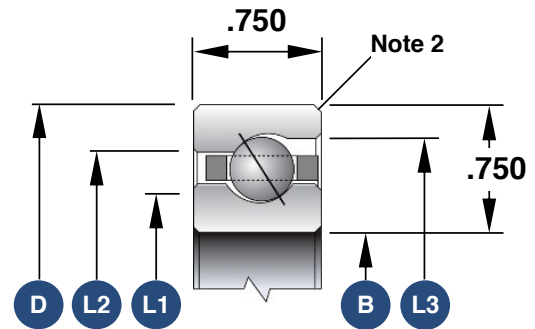
| | |
|---------------------|------------|
| Static Radial Load | 11,730 lbf |
| Dynamic Radial Load | 5,240 lbf |
| Static Thrust Load | 33,860 lbf |
| Dynamic Thrust Load | 12,670 lbf |

Interchange

| | | | |
|------------|----------|--------|--------------|
| Silverthin | SF080AR0 | Kaydon | KF080AR0 |
| SKF | FPAF800 | FAG | L15VA800 |
| SSB | RF080AR0 | RBC | KF080AR0*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 | SF080CP0 |
| Open 4-Point Contact | SF080XP0 |
| Open Duplexed (Back-to-Back) | SF080BR0 |
| Open Duplexed (Face-to-Face) | SF080FR0 |