

SILVERTHIN SF300CP0**30 in Open Type C 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 |
| Approximate Weight | 13.00 lbs |
| Separator | Brass; snapover separator |
| Precision Class | ABEC Class 1 |
| Bearing Type | Radial Contact (Type C) |
| Seals, Shields | None (Open) |
| Unit System | Inch |

Load Capacities

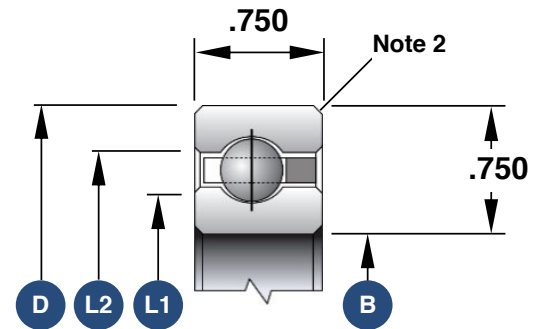
| | |
|---------------------|------------|
| Static Radial Load | 34,700 lbf |
| Dynamic Radial Load | 9,830 lbf |

Interchange

| | | | | | | | |
|------------|--------------------------|--------|------------------------------|--------|--------------------------|-----|-------------------------|
| Silverthin | SF300CP0 | Kaydon | KF300CP0 | Kaydon | KF300CP0 | INA | CSCF300 |
| SKF | FPCF3000 | FAG | L10VA3000 | NSK | NBC76219 | NTN | KRF300 |
| SSB | RF300CP0 | RBC | KF300CP0*RBC | | | | |

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 | SF300ARO |
| Open 4-Point Contact | SF300XPO |
| Open Duplexed (Back-to-Back) | SF300BRO |
| Open Duplexed (Face-to-Face) | SF300FRO |