

SILVERTHIN SF120CP0**12 in Open Type C Thin Section Bearing****Specifications**

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|---------------------------------|---------------------------|
| Bore (B) | 12.000 in |
| Outside Diameter (D) | 13.500 in |
| Width | 3/4" |
| Land Diameter (L ₁) | 12.555 in |
| Land Diameter (L ₂) | 12.945 in |
| Approximate Weight | 5.20 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

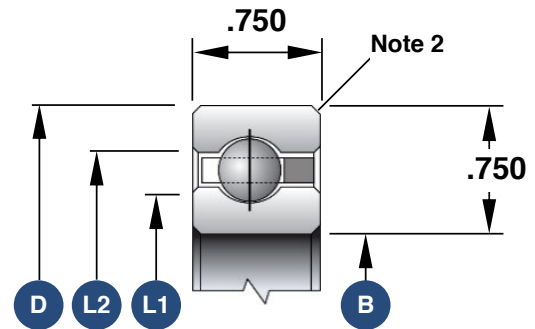
| | |
|---------------------|------------|
| Static Radial Load | 14,390 lbf |
| Dynamic Radial Load | 6,105 lbf |

Interchange

| | | | | | | | |
|------------|----------|--------|--------------|--------|----------|-----|---------|
| Silverthin | SF120CP0 | Kaydon | KF120CP0 | Kaydon | KF120CP0 | INA | CSCF120 |
| SKF | FPCF1200 | FAG | L10VA1200 | NSK | NBC30419 | NTN | KRF120 |
| SSB | RF120CP0 | RBC | KF120CP0*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 | SF120ARO |
| Open 4-Point Contact | SF120XPO |
| Open Duplexed (Back-to-Back) | SF120BR0 |
| Open Duplexed (Face-to-Face) | SF120FR0 |