

SILVERTHIN SF350XPO**35 in Open Type X Thin Section Bearing****Specifications**

| | |
|---------------------------------|---------------------------|
| Bore (B) | 35.000 in |
| Outside Diameter (D) | 36.500 in |
| Width | 3/4" |
| Land Diameter (L ₁) | 35.555 in |
| Land Diameter (L ₂) | 35.945 in |
| Approximate Weight | 15.10 lbs |
| Separator | Brass; snapover separator |
| Precision Class | ABEC Class 1 |
| Bearing Type | 4-Point Contact (Type X) |
| Seals, Shields | None (Open) |
| Unit System | Inch |

Load Capacities

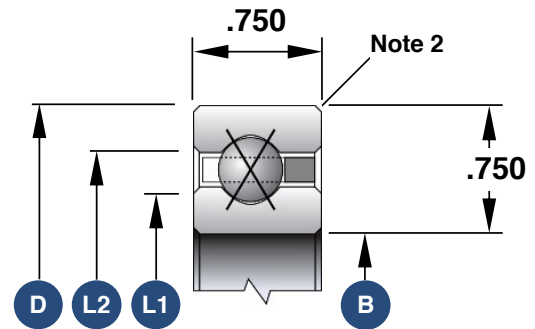
| | |
|---------------------|----------------|
| Static Radial Load | 40,350 lbf |
| Dynamic Radial Load | 14,100 lbf |
| Static Thrust Load | 100,900 lbf |
| Dynamic Thrust Load | 26,220 lbf |
| Static Moment Load | 721,200 in-lbs |
| Dynamic Moment Load | 189,105 in-lbs |

Interchange

| | | | | | | | |
|------------|--------------------------|--------|------------------------------|--------|--------------------------|-----|-------------------------|
| Silverthin | SF350XPO | Kaydon | KF350XPO | Kaydon | KF350XPO | INA | CSXF350 |
| SKF | FPXF3500 | FAG | L18VA3500 | NSK | NBX88919 | NTN | KXF350 |
| SSB | RF350XPO | RBC | KF350XPO*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 | SF350ARO |
| Open Radial Contact | SF350CPO |
| Open Duplexed (Back-to-Back) | SF350BR0 |
| Open Duplexed (Face-to-Face) | SF350FR0 |