

SILVERTHIN SM34008ARO 340 mm Open Type A Thin Section Bearing

Specifications

| | |
|---------------------------------|-----------------------------------|
| Bore (B) | 340.000 mm |
| Outside Diameter (D) | 356.000 mm |
| Width | 8mm |
| Land Diameter (L ₁) | 345.900 mm |
| Land Diameter (L ₂) | 350.100 mm |
| Land Diameter (L ₃) | 352.200 mm |
| Approximate Weight | 0.38 kg |
| Separator | Brass; one piece pocket separator |
| Precision Class | ABEC Class 1 |
| Bearing Type | Angular Contact (Type A) |
| Seals, Shields | None (Open) |
| Unit System | Metric |

Load Capacities

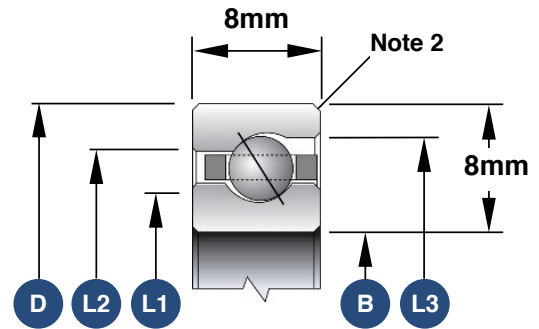
| | |
|---------------------|-----------|
| Static Radial Load | 39,455 n |
| Dynamic Radial Load | 10,520 n |
| Static Thrust Load | 113,890 n |
| Dynamic Thrust Load | 26,910 n |

Interchange

| | | | | | |
|------------|------------|--------|-----------|--------|-----------|
| Silverthin | SM34008ARO | Kaydon | K34008ARO | Kaydon | K34008ARO |
|------------|------------|--------|-----------|--------|-----------|

Brass; one piece pocket separator

5/32" 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 0.8mm
3. Race Width Tolerance: +0.000 -0.127mm

Also Available

| | |
|------------------------------|------------|
| Open Radial Contact | SM34008CPO |
| Open 4-Point Contact | SM34008XPO |
| Open Duplexed (Back-to-Back) | SM34008BRO |
| Open Duplexed (Face-to-Face) | SM34008FRO |