

SILVERTHIN SM34013XP0 340 mm Open Type X Thin Section Bearing

Specifications

Bore (B)	340.000 mm
Outside Diameter (D)	366.000 mm
Width	13mm
Land Diameter (L ₁)	349.700 mm
Land Diameter (L ₂)	356.300 mm
Approximate Weight	1.01 kg
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Metric

Load Capacities

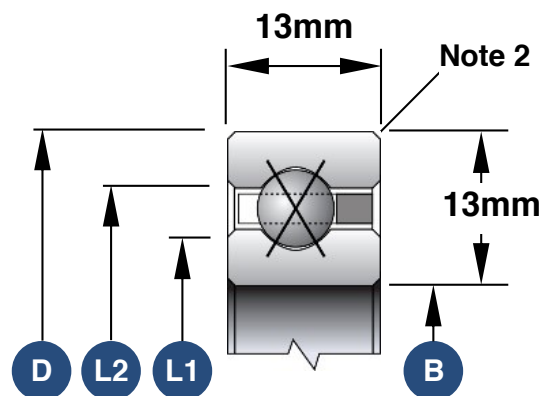
Static Radial Load	52,620 n
Dynamic Radial Load	24,595 n
Static Thrust Load	131,525 n
Dynamic Thrust Load	40,520 n
Static Moment Load	9,285 N-m
Dynamic Moment Load	3,255 N-m

Interchange

Silverthin [SM34013XP0](#) Kaydon [K34013XP0](#) Kaydon [K34013XP0](#)

Brass; snapover separator

1/4" 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 1.5mm
3. Race Width Tolerance: +0.000 -0.127mm

Also Available

Open Angular Contact	SM34013AR0
Open Radial Contact	SM34013CP0
Open Duplexed (Back-to-Back)	SM34013BR0
Open Duplexed (Face-to-Face)	SM34013FR0