

# SILVERTHIN SM14013XP0 140 mm Open Type X Thin Section Bearing

## Specifications

Bore (B)	140.000 mm
Outside Diameter (D)	166.000 mm
Width	13mm
Land Diameter (L <sub>1</sub> )	149.700 mm
Land Diameter (L <sub>2</sub> )	156.300 mm
Approximate Weight	0.44 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

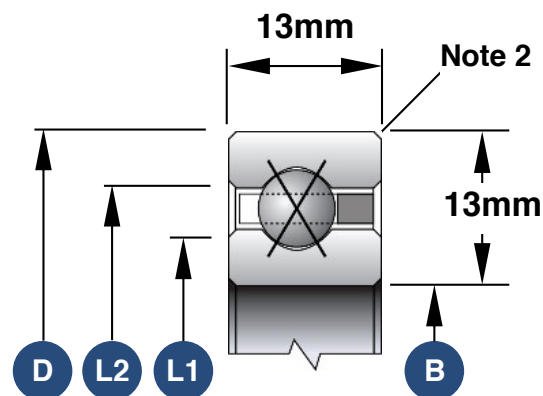
Static Radial Load	22,820 n
Dynamic Radial Load	15,145 n
Static Thrust Load	57,045 n
Dynamic Thrust Load	23,220 n
Static Moment Load	1,745 N-m
Dynamic Moment Load	870 N-m

## Interchange

Silverthin [SM14013XP0](#)Kaydon [K14013XP0](#)Kaydon [K14013XP0](#)

## 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	<a href="#">SM14013AR0</a>
Open Radial Contact	<a href="#">SM14013CP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SM14013BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SM14013FR0</a>