

# SILVERTHIN SM17013XP0 170 mm Open Type X Thin Section Bearing

## Specifications

Bore (B)	170.000 mm
Outside Diameter (D)	196.000 mm
Width	13mm
Land Diameter (L <sub>1</sub> )	179.700 mm
Land Diameter (L <sub>2</sub> )	186.300 mm
Approximate Weight	0.52 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

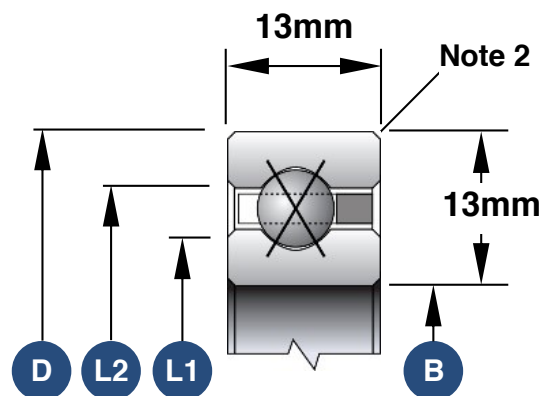
Static Radial Load	27,265 n
Dynamic Radial Load	16,770 n
Static Thrust Load	68,145 n
Dynamic Thrust Load	26,155 n
Static Moment Load	2,495 N-m
Dynamic Moment Load	1,150 N-m

## Interchange

Silverthin [SM17013XP0](#)Kaydon [K17013XP0](#)Kaydon [K17013XP0](#)

## 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="#">SM17013AR0</a>
Open Radial Contact	<a href="#">SM17013CP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SM17013BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SM17013FR0</a>