

SILVERTHINSM15013XP0150 mm Open Type X Thin Section Bearing

Specifications

Bore (B)	150.000 mm
Outside Diameter (D)	176.000 mm
Width	13mm
Land Diameter (L ₁)	159.700 mm
Land Diameter (L ₂)	166.300 mm
Approximate Weight	0.46 kg
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Metric

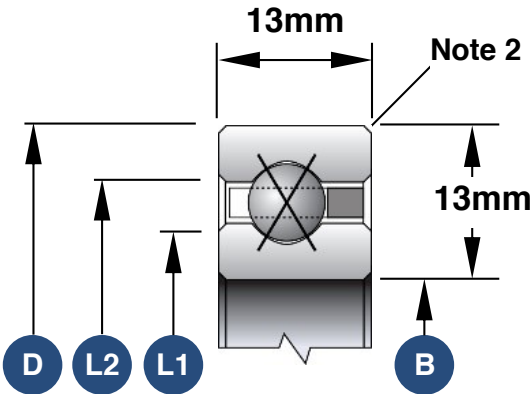
Load Capacities

Static Radial Load	24,085 n
Dynamic Radial Load	15,610 n
Static Thrust Load	60,225 n
Dynamic Thrust Load	24,065 n
Static Moment Load	1,965 N-m
Dynamic Moment Load	955 N-m

Interchange

Silverthin	SM15013XP0	Kaydon	K15013XP0	Kaydon	K15013XP0
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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	SM15013AR0
Open Radial Contact	SM15013CP0
Open Duplexed (Back-to-Back)	SM15013BR0
Open Duplexed (Face-to-Face)	SM15013FR0