

SILVERTHIN SM11013XPO 110 mm Open Type X Thin Section Bearing

Specifications

Bore (B)	110.000 mm
Outside Diameter (D)	136.000 mm
Width	13mm
Land Diameter (L ₁)	119.700 mm
Land Diameter (L ₂)	126.300 mm
Approximate Weight	0.35 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

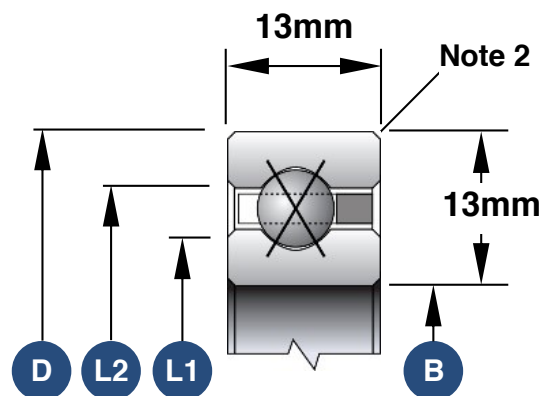
Static Radial Load	18,390 n
Dynamic Radial Load	13,365 n
Static Thrust Load	45,950 n
Dynamic Thrust Load	20,105 n
Static Moment Load	1,130 N-m
Dynamic Moment Load	615 N-m

Interchange

Silverthin [SM11013XPO](#)Kaydon [K11013XP0](#)Kaydon [K11013XPO](#)

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	SM11013AR0
Open Radial Contact	SM11013CP0
Open Duplexed (Back-to-Back)	SM11013BR0
Open Duplexed (Face-to-Face)	SM11013FR0