

SILVERTHIN SM13020XP0 130 mm Open Type X Thin Section Bearing

Specifications

Bore (B)	130.000 mm
Outside Diameter (D)	170.000 mm
Width	20mm
Land Diameter (L ₁)	145.000 mm
Land Diameter (L ₂)	155.000 mm
Approximate Weight	1.08 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

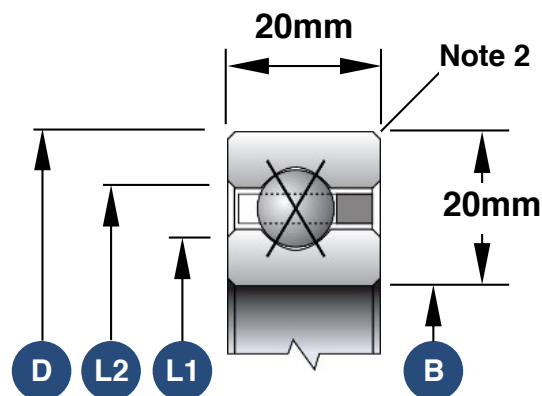
Static Radial Load	32,805 n
Dynamic Radial Load	26,090 n
Static Thrust Load	82,000 n
Dynamic Thrust Load	38,765 n
Static Moment Load	2,460 N-m
Dynamic Moment Load	1,470 N-m

Interchange

Silverthin [SM13020XP0](#) Kaydon [K13020XP0](#) Kaydon [K13020XP0](#)

Brass; snapover separator

3/8" 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	SM13020AR0
Open Radial Contact	SM13020CP0
Open Duplexed (Back-to-Back)	SM13020BR0
Open Duplexed (Face-to-Face)	SM13020FR0