

SILVERTHIN SM10013CP0 100 mm Open Type C Thin Section Bearing

Specifications

Bore (B)	100.000 mm
Outside Diameter (D)	126.000 mm
Width	13mm
Land Diameter (L ₁)	109.700 mm
Land Diameter (L ₂)	116.300 mm
Approximate Weight	0.32 kg
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	Radial Contact (Type C)
Seals, Shields	None (Open)
Unit System	Metric

Load Capacities

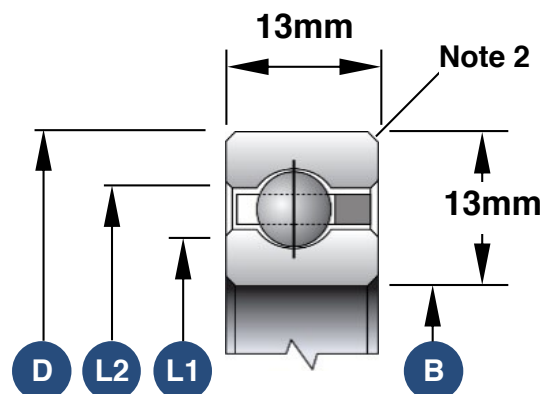
Static Radial Load	16,480 n
Dynamic Radial Load	9,520 n

Interchange

Silverthin [SM10013CP0](#) Kaydon [K10013CP0](#) Kaydon [K10013CP0](#)

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	SM10013AR0
Open 4-Point Contact	SM10013XP0
Open Duplexed (Back-to-Back)	SM10013BR0
Open Duplexed (Face-to-Face)	SM10013FR0

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