

SILVERTHIN SM32013AR0 320 mm Open Type A Thin Section Bearing

Specifications

Bore (B)	320.000 mm
Outside Diameter (D)	346.000 mm
Width	13mm
Land Diameter (L ₁)	329.700 mm
Land Diameter (L ₂)	336.300 mm
Land Diameter (L ₃)	339.300 mm
Approximate Weight	0.95 kg
Separator	Brass; one piece pocket separator
Precision Class	ABEC Class 1
Bearing Type	Angular Contact (Type A)
Seals, Shields	None (Open)
Unit System	Metric

Load Capacities

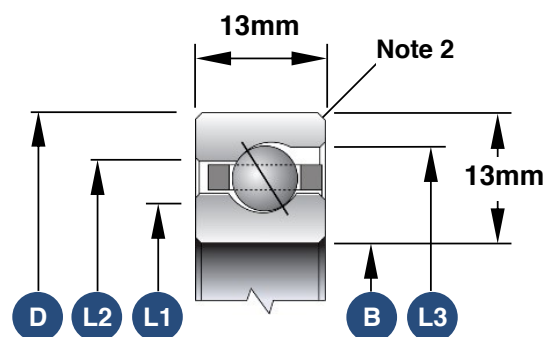
Static Radial Load	57,090 n
Dynamic Radial Load	18,680 n
Static Thrust Load	164,800 n
Dynamic Thrust Load	47,105 n

Interchange

Silverthin [SM32013AR0](#) Kaydon [K32013AR0](#) Kaydon [K32013AR0](#)

Brass; one piece pocket 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 Radial Contact	SM32013CP0
Open 4-Point Contact	SM32013XP0
Open Duplexed (Back-to-Back)	SM32013BR0
Open Duplexed (Face-to-Face)	SM32013FR0