

SILVERTHIN SM15013ARO 150 mm Open Type A 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
Land Diameter (L ₃)	169.500 mm
Approximate Weight	0.46 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

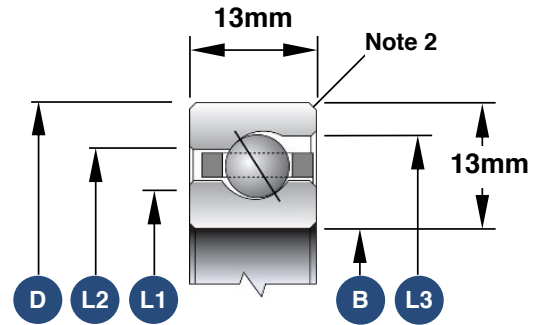
Static Radial Load	28,000 n
Dynamic Radial Load	12,345 n
Static Thrust Load	80,820 n
Dynamic Thrust Load	29,290 n

Interchange

Silverthin	SM15013ARO	Kaydon	K15013ARO	Kaydon	K15013ARO
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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	SM15013CPO
Open 4-Point Contact	SM15013XP0
Open Duplexed (Back-to-Back)	SM15013BR0
Open Duplexed (Face-to-Face)	SM15013FR0