

SILVERTHIN SM16013ARO 160 mm Open Type A Thin Section Bearing

Specifications

Bore (B)	160.000 mm
Outside Diameter (D)	186.000 mm
Width	13mm
Land Diameter (L ₁)	169.700 mm
Land Diameter (L ₂)	176.300 mm
Land Diameter (L ₃)	179.500 mm
Approximate Weight	0.49 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

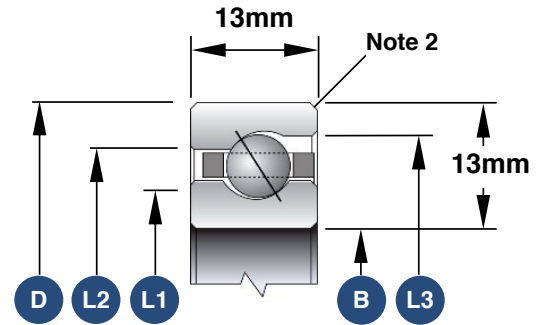
Static Radial Load	29,645 n
Dynamic Radial Load	12,765 n
Static Thrust Load	85,580 n
Dynamic Thrust Load	30,445 n

Interchange

Silverthin	SM16013ARO	Kaydon	K16013ARO	Kaydon	K16013ARO
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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	SM16013CPO
Open 4-Point Contact	SM16013XP0
Open Duplexed (Back-to-Back)	SM16013BR0
Open Duplexed (Face-to-Face)	SM16013FR0