

SILVERTHIN SM13020AR0 130 mm Open Type A 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
Land Diameter (L ₃)	160.000 mm
Approximate Weight	1.08 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

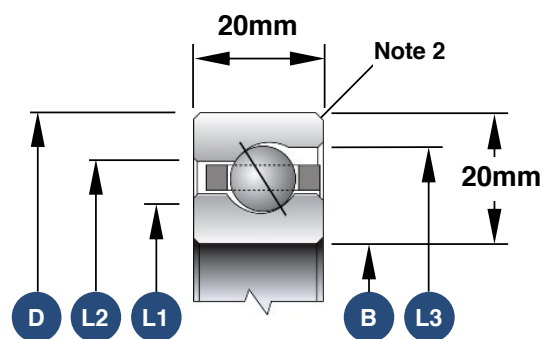
Load Capacities

Static Radial Load	39,520 n
Dynamic Radial Load	21,130 n
Static Thrust Load	114,090 n
Dynamic Thrust Load	48,305 n

Interchange

Silverthin [SM13020AR0](#) Kaydon [K13020AR0](#) Kaydon [K13020AR0](#)

Brass; one piece pocket 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 Radial Contact	SM13020CP0
Open 4-Point Contact	SM13020XP0
Open Duplexed (Back-to-Back)	SM13020BR0
Open Duplexed (Face-to-Face)	SM13020FR0