

SILVERTHIN SM18020CP0 180 mm Open Type C Thin Section Bearing

Specifications

Bore (B)	180.000 mm
Outside Diameter (D)	220.000 mm
Width	20mm
Land Diameter (L ₁)	195.000 mm
Land Diameter (L ₂)	205.000 mm
Approximate Weight	1.50 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

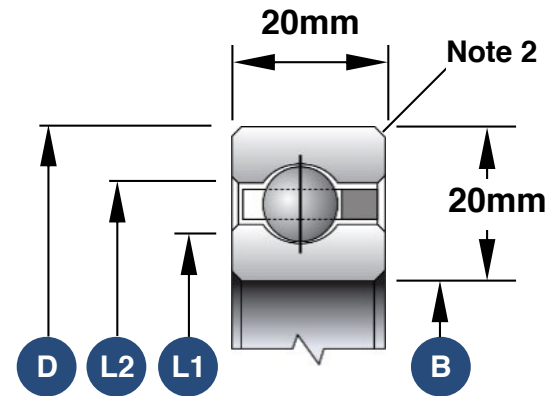
Static Radial Load	44,215 n
Dynamic Radial Load	23,375 n

Interchange

Silverthin [SM18020CP0](#) Kaydon [K18020CP0](#) Kaydon [K18020CP0](#)

Brass; snapover 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 Angular Contact	SM18020AR0
Open 4-Point Contact	SM18020XP0
Open Duplexed (Back-to-Back)	SM18020BR0
Open Duplexed (Face-to-Face)	SM18020FR0

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