

# SILVERTHIN SM30020CP0 300 mm Open Type C Thin Section Bearing

## Specifications

Bore (B)	300.000 mm
Outside Diameter (D)	340.000 mm
Width	20mm
Land Diameter (L <sub>1</sub> )	315.000 mm
Land Diameter (L <sub>2</sub> )	325.000 mm
Approximate Weight	2.30 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

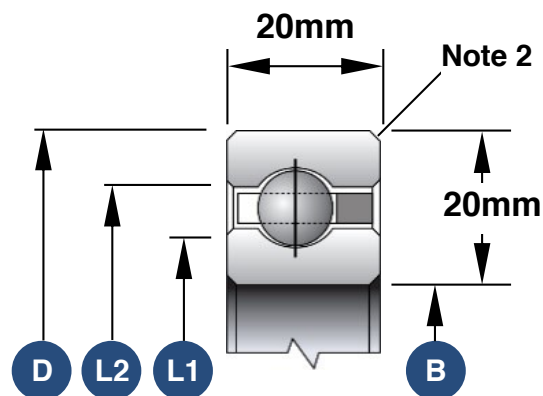
Static Radial Load	71,300 n
Dynamic Radial Load	30,515 n

## Interchange

Silverthin [SM30020CP0](#) Kaydon [K30020CP0](#) Kaydon [K30020CPO](#)

## 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	<a href="#">SM30020AR0</a>
Open 4-Point Contact	<a href="#">SM30020XP0</a>
Open Duplexed (Back-to-Back)	<a href="#">SM30020BR0</a>
Open Duplexed (Face-to-Face)	<a href="#">SM30020FR0</a>

866.294.5841

425.222.7535

[sales@silverthin.com](mailto:sales@silverthin.com)

8152 - 304th Ave. S.E. PO Box 5012 Preston, WA 98050-5012 USA

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