

SILVERTHIN SM25020CP0 250 mm Open Type C Thin Section Bearing

Specifications

Bore (B)	250.000 mm
Outside Diameter (D)	290.000 mm
Width	20mm
Land Diameter (L ₁)	265.000 mm
Land Diameter (L ₂)	275.000 mm
Approximate Weight	2.10 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

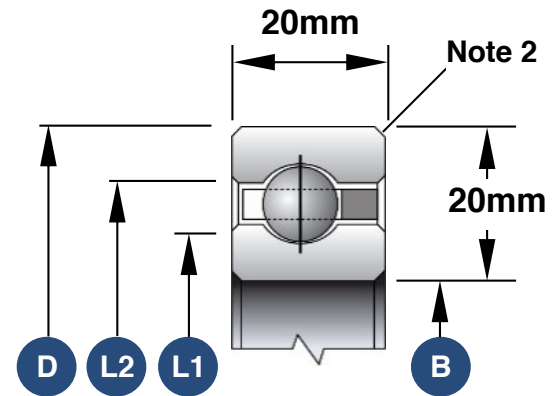
Static Radial Load	59,890 n
Dynamic Radial Load	27,665 n

Interchange

Silverthin [SM25020CP0](#) Kaydon [K25020CP0](#) Kaydon [K25020CP0](#)

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	SM25020AR0
Open 4-Point Contact	SM25020XP0
Open Duplexed (Back-to-Back)	SM25020BR0
Open Duplexed (Face-to-Face)	SM25020FR0

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