SILVERTHIN SA020XPO

2 in Open Type X Thin Section Bearing

Specifications

Bore (B)	2.000 in
Outside Diameter (D)	2.500 in
Width	1/4"
Land Diameter (L ₁)	2.186 in
Land Diameter (L ₂)	2.314 in
Approximate Weight	0.10 lbs
Separator	Brass; snapover separator
Precision Class	ABEC Class 1
Bearing Type	4-Point Contact (Type X)
Seals, Shields	None (Open)
Unit System	Inch

Load Capacities

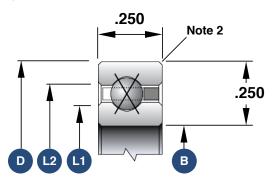
Static Radial Load	680 lbf
Dynamic Radial Load	515 lbf
Static Thrust Load	1,710 lbf
Dynamic Thrust Load	790 lbf
Static Moment Load	770 in-lbs
Dynamic Moment Load	435 in-lbs

Interchange

Silverthin	SA020XPO	Kaydon	KA020XP0
SKF	FPXA200	FAG	L18QA200
SSB	RA020XP0	RBC	KA020XP0*RBC

Brass; snapover separator

1/8" 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 0.025"
- 3. Race Width Tolerance: +0.000 -0.005"

Also Available

Open Angular Contact	SA020AR0
Open Radial Contact	SA020CP0
Sealed Radial Contact	JSA020CP0
Sealed 4-Point Contact	JSA020XP0
Open Duplexed (Back-to-Back)	SA020BR0
Open Duplexed (Face-to-Face)	SA020FR0

Kaydon	KA020XPO	INA	CSXA020
NSK	NBX5006	NTN	KXA020