



Eccentric SXV Collar Ball Bearings

LUBRICANTS

DODGE ball bearings are factory lubricated with a lithium complex base lubricant. For applications where extreme ambient temperatures or speeds are anticipated or environmental considerations require a different lubricant, DODGE has a variety of lubricants available. Special lubricant options usually require set-up charges and premiums.

SEALS

The PROGUARD PLUS seal is a highly effective positive contact, land riding seal designed to meet the requirements for the majority of applications. For extreme contamination or high pressure wash down, flingers can be added to provide additional protection. For high speeds or where seal drag would be an impediment, a labyrinth seal is available.

AIR HANDLING

Industrial fans and blowers generally operate at high speeds with bearing requirements of long life

and quiet operation. Dodge stocks a complete line of SC and SCM air handling ball bearings that are specifically designed to meet the requirements of the Air Handling Industry. However SXR air handling ball bearings in a wide variety of sizes and housing configurations can be supplied on a made/assembled to order basis. These bearings are 100% inspected for quiet operation and are recommended for fan and blower operations.

OTHER MODIFICATIONS

For applications requiring modifications not listed, we encourage you to contact our Customer Order Engineering Department at (864) 284-5700 or fax (864) 281-2317.

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RELATED PRODUCTS

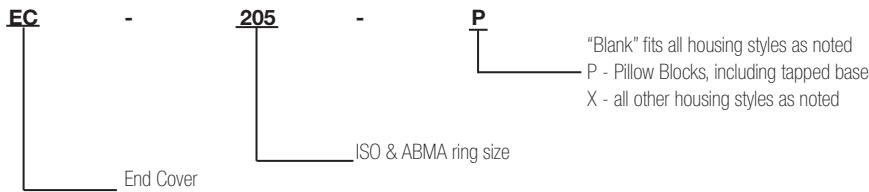


Eccentric SXV Collar Ball Bearings DODGE Ball Bearing End Covers*



- Fits all styles of DODGE cast iron housed ball bearings: Pillow Blocks, 2 and 4 Bolt Flanges, and Take-Up bearings
- Injected molded, impact resistant, OSHA safety yellow end covers meet requirements for exposed rotating shafts
- Stainless steel "C" Washer for gripping power
- No modification or machining of existing housings required
- Concentric knockout grooves on inside of end cover for thru-shaft
- DODGE six digit part number and description embossed inside
- Operating temperature to 250° F
- For non relubricable/sealed for life applications (-NL), part number 430020 hex head plug is available

Nomenclature



Series	Pillow Blocks Std, U, B	Tapped Base PB	2 Bolt Flange	Flanged Bracket	4 Bolt Flange	Piloted Flange (FC)	Narrow Slot Take-Up	Wide Slot Take-Up
203	X		X		X			
204	X	X	X	X	X		X	X
205	X	X	X	X	X		X	X
206	X	X	X	X	X	@	X	X
207	X	X	X	X	X	@	X	X
208	X	X	X		X	@	X	X
209	X	X	X		X	@	X	X
210	X	X	X	X	X	@	X	X
211	X	X	X		X	NA	X	X
212	X		X		X	NA	X	X
214	X				X	NA		X
215	X				X			X
216	X				X	X		X
218	X				X	X		

* = Will not fit LF, LFT, SCHB, HNGR & CLY

@ = Some modification required

NA = Will not fit

X = Will fit

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