FORD 302 IRON EAGLE STEEL CAPS-IRON 8.200/4.125



FORD 302 IRON EAGLE STEEL CAPS-IRON 8.200/4.125

Rating: Not Rated Yet **Price:** Variant price modifier:

Base price:

Price:

You save:

Ask a question about this product

Description

PAVTEK PART # DA-CC31384275

4.125" Bore, 8.200" Deck, 302 Mains

The Iron Eagle Sportsman block for Ford small block engines is designed to work with stock components but is much more than just a stock replacement. Designed for hard core racing, the Dart Iron Eagle Ford block addresses all the weakness of factory castings. Dart blocks are cast from premium, high strength iron with extra thick cylinder walls and decks. The main webs are beefed up and fitted with steel 4 bolt main caps for superior durability. Every Dart block is individually qualified to ensure maximum thickness where you need it most, every time. Dart blocks are fully CNC machined and virtually ready to assemble with off the shelf components.

Features:

- Siamesed cylinders: Standard 4.000" or 4.125" cylinders can be safely bored to 4.165" diameter. Ductile iron sleeves and extra thick walls prevent cracking and produce excellent ring seal.
- Multiple deck heights allow for increased displacements of up to 468 cubic inches.
- Scalloped outer water jacket walls improve coolant flow around the cylinder barrels to prevent detonation, extend engine life and produce consistent cylinder temperatures.
- 4 bolt billet steel main caps. Three center caps have splayed outer bolts for extra strength; rear cap uses standard one piece seal.
- Two main bearing diameters 302 (2.249") or 351C (2.749") allow choice of small or large journal camshaft.
- · Stock components make Dart blocks a direct replacement for most production small blocks. Provisions for stock motor mounts,

accessory drives, smog pumps, starter brackets, oil pans and pumps.

- Upgraded oiling system has a complete stock type system plus a low restriction priority main oiling system with front and rear external oil pump feeds.
- Dual crossovers allow oil flow to be metered with restrictors for roller lifter cams and/or rocker roller arms to reduce oil flow and windage.
- Reinforced head bolt bosses are blind tapped to prevent leaks and produce accurate torque readings. Extra thick decks prevent head gasket leaks.
- Standard camshaft and camshaft drive can be used.