

ENERGY

BILLET ALUMINUM SBF ENGINE BLOCK

Energy Manufacturing billet blocks begin life as a 490 pound block of high grade forged 6061 aluminum. Featuring rolled thread tapped holes for extra strength and high strength cylinder liners, careful attention is given to fit and finish of the overall block. Each semi-finished block is thoroughly heat treated to T6 Standards and cryogenically stress relieved.



<u>Deck</u>	<u>Cam Heights</u>	<u>Main Size</u>	<u>Part #</u>
9.750"	+1.273	351C	300-909
10.000"	+1.273	351C	300-906
10.200"	+1.273	351C	300-907

*Alternate deck heights will require additional charge.



SBF Standard Features:

- Deck Height(s): 9.750", 10.000", or 10.200".
- Cylinder Bore Spacing(s): Standard
- Cylinder Bore Sizes: 4.100"-4.150", customer specified
- Cylinder Sleeve Protrusion: 0 to +.008", customer specified
- Cylinder Head Fastening per Deck: 9.750-10.200 Deck: (10) 1/2-13 studs & (4) 3/8-16 studs. Standard Pattern. Optional additional (4) 3/8-16 SC-1 inner bolt holes or (4) Energy splayed inner bolts.
- Cam Height(s): 9.750 - 10.200: Raised 1.273".
- Cam Bore Sizes: 55mm Babbitt, 55mm Roller/60mm Babbitt, or 60mm Roller. Delivered finish honed.
- Lifter Bore Configuration(s): 9.750 - 10.200" Decks: Custom, Cam cores in stock.
- Lifter Bore Style(s) & Size(s): Lifter Bore Style(s) & Size(s): 9.750-10.200 Deck: .937 Keyway lifter bushings,
- Crank Bore(s): 351 Cleveland. Delivered finish honed.
- Main Cap Material(s): Billet Aluminum.
- Main Cap Fastening: Raised Cam Height Blocks: (2) 9/16" Doweled Vertical Studs, (2) 1/2" splayed studs.
- Stroke Clearance: 9.750" - 10.200" Deck: 4.750" Max
- Supported Timing Drive(s): 9.750-10.200" Deck Jesel Belt Drive, RCD Gear Drive, or Innovator's West Belt Drive.

Additional Information: Priority Main Oiling, Dry Only, Custom lifter and head bolt patterns available upon request.

***Certain options are only available in some configurations. Please call to verify the combination you require is available.**



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