

DART SBC LS CNC Cylinder Head
PRO 1 Aluminum

Part Number: 11071040

Comb Chambers: 68cc (6.0 liter)

Intake Valve Dia: 2.08

Intake Port volume: 250cc

Intake Port Dim: 1.065 wide x 3.245 tall

Intake Port Location: stock

Intake Gasket: OE or Fel Pro

Exh Valve Dia.: 1.600

Exh Port volume: 94cc

Exhaust Port Dim: 1.710 wide x 1.430 tall

Exh Port Location: stock

Exhaust Gasket: OE or Fel Pro 1438

Flow, Intake: 322cfm @ .600 lift

Flow, Exhaust: 240cfm @ .600 lift

Manifold: Any aftermarket LS manifold

Milling: .005=1cc

Push Rod length: standard

Push rod Guide Plate: N/A

Retainers: Titanium

Spark Plug: Autolite AR3935

Spring Locators: 1.300 O.D.

Spring Pockets: 1.350 diameter

Springs: 1.290 Beehive 120@1.800 1.295 Dual 140@1.800

Valve Length: Standard

Valve Stem Dia: 8mm

Valve Train: OE (modification required, trim off tabs on stock rocker bar) or any aftermarket system

Valve Guides: .439 O.D.

Valve Guide length: 2.100

Valve Guide clearance: .0015-.002

Valve Guide Spacing: Standard

Valve Seats: Ductile Iron

Valve Seat dim: Intake 2.160 O.D. .350 deep Exhaust 1.650 O.D. .350 deep

Valve Seat angles: Intake 32°-45°-60°-70°-80° Exhaust 37°-45°-radius

Stud Girdle: N/A

Torque: OE specs.

Weight: 23lbs. Bare 26lbs. Assembled

Block Use: LS style