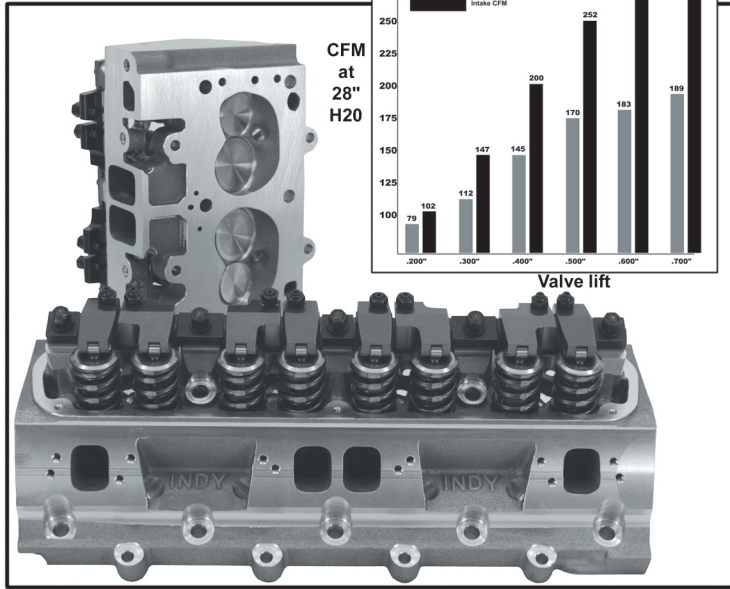


SMALL BLOCK

800 HP Potential

360-1



ANSWERS TO BIG SMALL BLOCK QUESTIONS

- Should be purchased in kit form (360-1K).
- 360-11K includes everything you need between block and carb to utilize the 360-1 heads.
- Assembled heads come with hydraulic, solid or roller springs good up to .650" lift.
- Recommended 10 degree locks for solid or roller cam.
- Customer must supply cam specs.
- Uses .800" offset Indy 440-51 intake rocker (1.5 or 1.6 ratio) same rocker as the 440-1.
- Machined for stock rocker shaft or Jesel rockers.
- Valve angle is stock 18 degrees.
- Stock valve location.
- Both stock 360 and W-2 exhaust bolt pattern.
- Extra heavy duty rocker pedestals.
- Intake port volume 210cc.
- Intake port volume is 46cc bigger than stock head.
- Exhaust port volume 85cc.
- Intake valve diameter 2.100" - 5.344" overall length.
- Exhaust valve dia. 1.650" - 5.370" overall length.
- 63cc combustion chamber volume (heart shaped).
- Can be milled to 53cc.
- 2" spring height, spring seats 1.550".
- Head bolt pattern std. 10 bolt or aftermarket 18 bolt.
- Head gasket: Fel-Pro #1008.
- Intake gasket Indy #276.
- Exhaust header gasket Indy #282.
- Head bolts: ARP #360-16.
- Head studs: ARP #360-17.
- Valve guides 11/32 solid bronze.
- 3/4 reach gasket seat spark plugs.
- Champion C57CX (cold) to C63CX (hot).
- Accepts 360-3R Indy rectangular intake.
- Head bolt torque 95 ft lbs.

When Indy decided to make small block heads, we used our patented format: lightweight castings, long valves, and proper port volume. The 360-1 head works on stock blocks and also takes advantage of the 18-bolt head bolt pattern found on the "R" series blocks from Mopar Performance. These heads will transform your small block into a serious street machine, or a very reliable, powerful bracket engine. Since 400"+ cid small blocks are common, our 360-1 rectangular port head was created to fill the bill perfectly. Expected power bands will be similar to a 451" cid big block wedge.

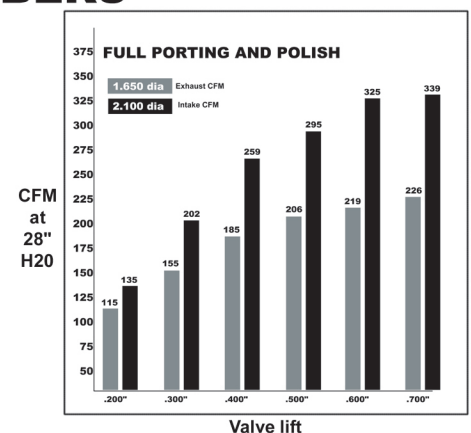
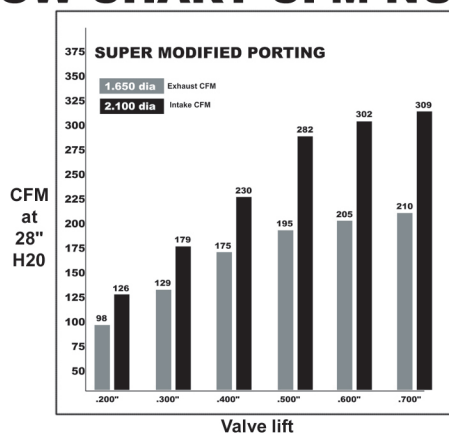
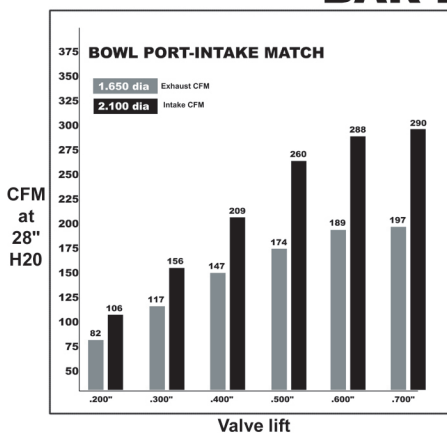
LONG VALVE DESIGN - FEEL THE POWER

- 48 Degree Available.
- Rocker shafts 25-30 ft. lbs.
- 7/16-14 Jesel rocker bolts 50 ft. lbs.
- 360-1 heads with Indy valves, no block or head milling, use the following push rod lengths:
 - -solid lifter 7.190" -hydraulic lifter 7.660"
- Roller cam push rod length must be checked!
- Best engine range 360 cid to 426 cid.
- CNC 245 Windjammer porting available.



360-3R

BAR FLOW CHART CFM NUMBERS



Call: 317-862-3724 Fax: 317-862-6300 Web: indyheads.com Email: techline@indyheads.com

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