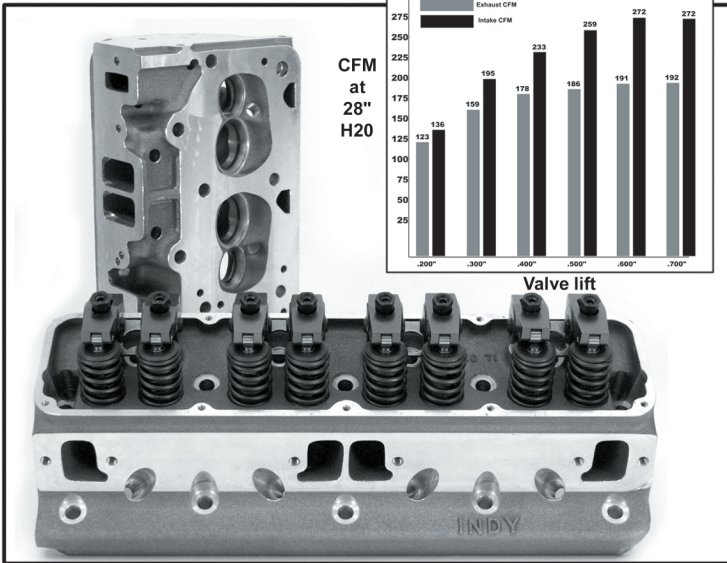


AMC

401-SR



650 HP Potential



THE AMC QUESTION FINALLY ANSWERED

- Can be purchased in kit form (401-SRK).
- Assembled heads come with hydraulic, solid or roller springs good up to .650" lift.
- Recommended 10 degree locks for solid or roller.
- Customer must supply cam specs.
- Uses aftermarket AMC 360-401 roller rocker arm.
- Uses Indy part #401-7SR guide plates (5/16 or 3/8).
- Uses indy part #401-6SR rocker studs (7/16).
- Machined for stud mounted or Jesel rockers.
- Intake valve diameter 2.100" - 5.344" overall length.
- Exhaust valve diameter 1.650" - 5.370" overall length.
- Valve angle is stock 18 degrees.
- Stock valve location.
- Indy roller rockers 401-4SR (1.6 ratio).
- Accessory holes in stock location.
- Stock AMC exhaust bolt pattern and port location.
- Intake port volume 235cc.
- Intake volume is 69cc bigger than stock head.
- Exhaust port volume 105cc.
- 61cc combustion chamber volume.
- Can be milled to 51cc.
- 2" spring height, spring seats 1.550".
- Head gasket: Indy #290.
- Intake gasket: Indy #294.
- Exhaust header gasket: Indy #298.
- Head bolts: ARP #401-16 (1/2").
- Head studs: ARP #401-18 (1/2").
- Valve guides 11/32 solid bronze.
- 3/4 reach gasket seat spark plugs.
- Champion C57CX (cold) to C63CX (hot).
- Accepts stock AMC and aftermarket intakes.
- Best performance single plane intake: Indy 401-3.



AMC timing cover and billet oil pump

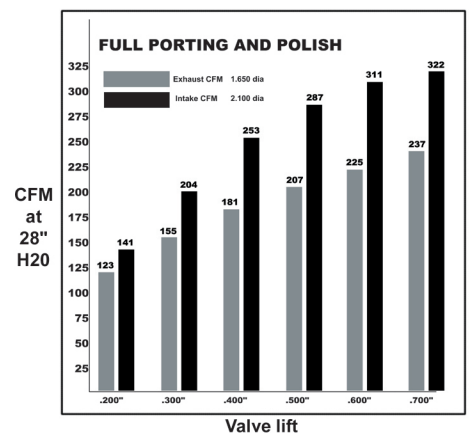
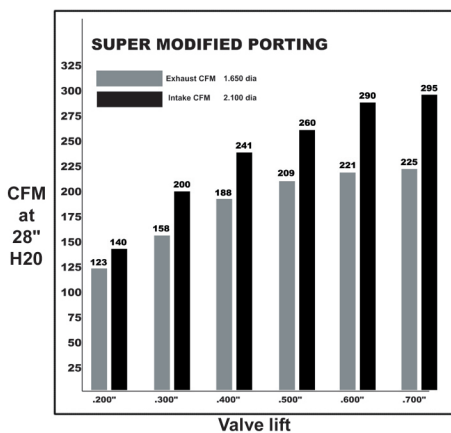
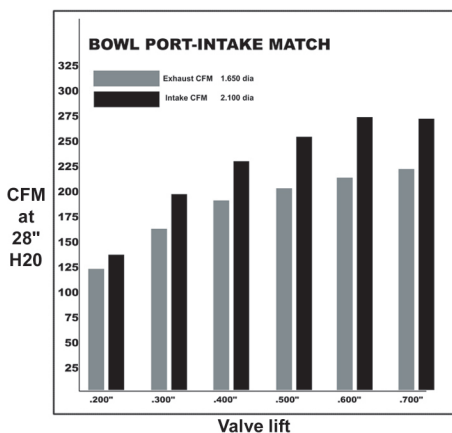
The final answer is: Indy Cylinder Head has finally produced a head with the AMC guy in mind, we have taken our years of experience and produced a cylinder head that AMC enthusiasts can take advantage of, the 401-SR. The 401-SR is a replacement type aluminum head for 360 to 401 AMC V8's. This head features a modern high quench heart shape 61 cc combustion chamber and a generous 235cc intake runner. Any AMC intake manifold can be utilized but if it's performance your looking for, the choice is clear, the Indy 401-3 single plane intake. This versatile head is a perfect performance candidate from a street machine to 4 wheeling, or even a bracket race combination where more power is needed.

AMC FANS, YOU TOO CAN FEEL THE POWER!

- Can be drilled for 3/8 extra head bolt holes
- Head bolt torque 95 ft. lbs.
- 7/16-14 Jesel rocker bolts 50 ft. lbs.
- 401-SR heads with Indy valves, no block or head milling, use the following push rod lengths:
 - solid lifter 8.370
 - hydraulic lifter 8.300
- Roller cam pushrod length must be checked!
- Best engine range 360" to 401"



BAR FLOW CHART CFM NUMBERS



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

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