DART IRON EAGLE *S/S* 165 SRC SBC Iron Cylinder Head

Part#	10021070SRC
Material:	Superior iron alloy
Comb Chambers:	72cc
Intake Valve Dia:	1.940"
Intake Port volume:	165cc
Intake Port Dim:	1.100"w x 1.925"t
Int Port Location:	Stock
Intake Gasket:	Fel-Pro# 1204 or OEM type
Exh Valve Dia.:	1.500"
Exh Port volume:	65cc
Exhaust Port Dim:	1.340"w x 1.300"t
Exh Port Location:	Stock location & bolt pattern
Exhaust Gasket:	Fel-Pro# 1404
Head bolts:	Stock bolts can be used. ARP# 134-3601
Manifold:	Most aftermarket
Milling:	Min. 62cc = .060" (.0065" = 1cc) Flat Mill
Pistons:	Most 23°aftermarket pistons.
Push Rod length:	Stock (Stock length = 7.800")
Push Rod Guide:	Integral for 5/16" push rod
Rocker Arm stud:	Use screw-in stud w/integral nut
Spark Plug:	.460" reach, tapered seat, Autolite AR13
Spring Cups:	None
Spring Pockets:	Cut for 1.250" & 1.550" OD (.030" deeper max)
Valve Angles:	23°
Valve Length:	Std. = 4.915"
Valve Stem Dia:	.3415" - 11/32"
Valve Guides:	Integral
Valve Guide clearance:	.002" - .0025" (with our .3415 dia. valve stem)
Valve Seals:	Cut for umbrella seals
Valve Seats:	Exh = Hardened Ductile Iron, .006" press
Valve Seat dim:	Exh - 1.650" x 1.280" x .350"
Valve Seat angles:	Int = 32° - 45° - 60° - 70° Exh = 37° - 45° - radius
Stud Girdle:	Use any standard girdle
Torque: w/oil	Head Bolts = 70 ft/lb
	Rocker Studs = 45 ft/lb
	Manifold = 35 ft/lb
Block Use:	Any SBC Iron or Aluminum
Weight:	48 lbs