



Ford - 302, 351W Firing Order

Part #180-3160 Cast Distributor Gear

Hydraulic Roller Camshaft

Grind # HR-6874-9-CSR	Advertised Numbers	Numbers @ .050
Intake Duration	268	217
Exhaust Duration	274	221
Lobe Center	109	109
Centerline Timing Events	105 INT	113 EXH
Intake Valve Opens/Closes	3.5 @ .050	33.5 @ .050
Exhaust Valve Opens/Closes	43.5 @ .050	-2.5 @ .050
Valve Lift Based on (1.6) Rocker Ratio	.537 INT	.544 EXH
Valve Lash (Hot)	½ to 1 Full Turn	½ to 1 Full Turn
Set Springs up at (155-165) lbs. Seat Pressure		

CSC recommends degreasing your Camshaft in on the #1 Intake using the Lobe Centerline Method. If you need help degreasing in your camshaft, please feel free to contact us.

www.ClaySmithCams.com

Tech Line: 714-523-0530