



Chevrolet - Small Block (LS1)

Part #150-6167

Hydraulic Roller Camshaft

Grind # HR-8402-12-SB	Advertised Numbers	Numbers @ .050
Intake Duration	284	225
Exhaust Duration	302	240
Lobe Center	112	112
Centerline Timing Events	108 INT	116 EXH
Intake Valve Opens/Closes	4.5 @ .050	40.5 @ .050
Exhaust Valve Opens/Closes	56 @ .050	4 @ .050
Valve Lift Based on (1.5) Rocker Ratio	.553 INT	.609 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