



Ford - 351C, 351M, 400

**Part #170-3186-MSB Steel or Melonite Gear
Hydraulic Roller Camshaft (Steel Core)**

Grind # HR-6486-0-MSB	Advertised Numbers	Numbers @ .050
Intake Duration	264	210
Exhaust Duration	286	227
Lobe Center	110	110
Centerline Timing Events	106 INT	114 EXH
Intake Valve Opens/Closes	-1 @ .050	31 @ .050
Exhaust Valve Opens/Closes	47.5 @ .050	-0.5 @ .050
Valve Lift Based on (1.73) Rocker Ratio	.520 INT	.520 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