

CHEVROLET SMALL BLOCK V8 ROCKER RATIO 1.50

Application	RPM Range	Part No.	Adv. Duration		.050" Duration		Valve Lift		LSA	Lash	Oil Additive	Lifters	Valve Spring	Installed Height	Retainer	Locks	Stem Seal	Timing Kit	Pushrods	Rockers
			Intake	Exhaust	Intake	Exhaust	Intake	Exhaust												
SOLID ROLLER CAMS																				
NOTE: MUST USE CROW CAMS MELONISED DISTRIBUTOR GEAR. SEE PG 85 FOR DISTRIBUTOR GEARS																				
Small street roller, low lift, heap of bottom end torque, soft on valve springs (See Fitting notes 1 - 7)	2800 - 5800	1969	270	280	233	242	.495"	.495"	110			5200PF	7342-16 ^D	1.850"	13102-16	11101-16	VSV530-16	CS8350	See Notes	
Small street roller, needs heads, comp, exhaust & hi stall. (See Fitting notes 1 - 7)	3200 - 6400	11551	278	284	245	251	.565"	.565"	107			5200PF	4910-16 ^D	2.000"	13101-16	11101-16	VSV530-16	CS8350T	See Notes	
Street/strip application bracket engine cam needs comp, heads & hi stall (See Fitting notes 1 - 7)	3500 - 6800	11301	286	295	252	260	.542"	.542"	108			5200PF	4910-16 ^D	2.000"	13101-16	11101-16	VSV530-16	CS8350T	See Notes	
Street/strip application bracket engine needs comp and after market heads etc (See Fitting notes 1 - 7)	3600 - 7000	11482	290	294	252	257	.605"	.605"	109			5200PF	4920-16 ^D	2.000"	13101-16	11101-16	VSV530-16	CS8350T	See Notes	
Street/strip application, bracket engine needs comp, good heads etc (See Fitting notes 1 - 7)	3800 - 7200	1754	295	298	257	262	.600"	.616"	106			5200PF	4920-16 ^D	2.000"	13101-16	11101-16	VSV530-16	CS8350T	See Notes	
Street/strip application, bracket engine needs comp, good heads etc (See Fitting notes 1 - 7)	4000- 7200	11492	300	306	262	268	.566"	.566"	107			5200PF	4920-16 ^D	2.000"	13101-16	11101-16	VSV530-16	CS8350T	See Notes	

SPECIAL SOLID ROLLER CUSTOM GRINDS AVAILABLE ON THE FOLLOWING BILLETS:

Note: Springs marked with xxxx-xx^D denotes that it is a double spring.

- STANDARD JOURNAL, 1050 INDUCTION HARDENED STEEL WITH STANDARD FIRING ORDER
- 50MM JOURNAL, CARBURISED 8620 STEEL, STANDARD, 4X7 AND 3X2 SWAP FIRING ORDERS
- 50MM JOURNAL, CARBURISED 8620 STEEL STROKER BILLETS

CHRYSLER 5.7 & 6.1 HEMI V8 2004 ON ROCKER RATIO 1.65

HYDRAULIC ROLLER																				
Mild performance cam, great low down torque & mid range needs springs & computer calibration (See Fitting notes 1)	1800 - 6200	291208	275	281	216	220	.578"	.578"	114				4435-16 ^D	1.800"						PR-HEMI-16
Street cam, good mid range power needs valve springs & computer calibration (See Fitting notes 1)	2100 - 6300	291247	286	286	219	227	.563"	.570"	114				4435-16 ^D	1.800"						PR-HEMI-16

JEEP/CHRYSLER 6.4 SRT HEMI V8 DROP IN SPRINGS

Part Number	Installed Height	Installed Pressure	Pressure @.5 Lift	Max. Lift	Spring Retainer	Valve Locks
4232-16	2.050"	175 @ 2.050"	450 @ 1.400"	.650"	Standard	Standard

CHRYSLER HEMI KB & CHRYSLER SOLID LIFTER CAMS AVAILABLE
CONTACT OUR TECHNICAL DEPARTMENT



FITTING NOTES: 1. Must use performance springs. 2. Must use performance retainers. 3. Machining required to fit these components. 4. Must use performance seal. 5. Notes 1 to 4 all apply to this part number. 6. Check valve train geometry before ordering pushrod. 7. Pushrod length varied in this model. Check length before ordering. 8. Spring height varies in models, check spring pressure before installation.

FITTING NOTES: Push Rods sold separately. Check length before ordering from page 87-89.
 • Converter stall speed should be equal to or greater than the minimum rpm of the cam power range.
 • All lash settings quoted are measured hot. • The use of high volume oil pumps may cause premature wear of the distributor gear.