



# Cam Shafts & Lifters Reference Chart

Part #	Description	RPM Range	Dur@.050 (Int/Ex)	Lift w/1.5	Lift w/1.6	Lift w/1.7	Center Line	Lifter Part #	Racer
<b>Small Block Chrysler Camshafts</b>									
360-C1-484A	<b>HYDRAULIC FLAT TAPPET:</b> Great street cam w/ great torque and throttle response. Single Bolt	1800 to 6000	231 / 231	.480/.480	.512/.512	N/A	110	440-L2-822-16	160.00
360-C1-A-H1	<b>HYDRAULIC FLAT TAPPET:</b> Great all around street, Best w/3000 & bigger converters. 9.5 to 10.5 comp, slightly rough idle	2300 to 6300	240/246	.507/.510	.541/.544	N/A	110	440-L2-822-16	150.00
360-C1-408CR	<b>HYDRAULIC ROLLER:</b> Use with 9.5 to 1 and up, 3000+ converter, Used in our 408 crate engines, slightly rough idle.	2500 to 6200	230 / 236	.451/.460	.482/.492	N/A	110	360-L2-8920-16	348.00
360-C1-A-HR1	<b>HYDRAULIC ROLLER:</b> Hot street use, 10.0 to 1 comp., 3000+ Converter, use in our 415" crate engines, rough idle	2500 to 6200	236 / 242	.546/.541	.580/.576	N/A	110	360-L2-8920-16	348.00
360-C1-A-SI	<b>SOLID FLAT TAPPET:</b> Hot Street & great bracket race cam. Best w/ 3500 & up converters, 10.0 to 12.0 comp	3500 to 6500	254/ 262	.540/.560	.576/.597	N/A	108	440-L2-821-16	193.00
360-C1-A-SI-CR	<b>SOLID FLAT TAPPET:</b> 3500+ CONVERTER, 10.00 TO 1 + up, used in our 426" W9 crate, choppy rough idle	3500 to 7000	260 / 266	.558/.555	.596/.592	N/A	106	440-L2-821-16	193.00
360-C1-A-S2	<b>SOLID FLAT TAPPET:</b> Best solid for bracket racing. Best w/ 5500 & bigger converters, 11.5 & up comp.	4500 to 7300	271 / 279	.630/.652	.672/.696	N/A	108	440-L2-821-16	193.00
360-C1-A-R2	<b>SOLID ROLLER:</b> Bracket race cam for 360" to 426" engines, 11.0 to 13.0 comp.	5500 to 7800	275 / 284	.658/.661	.703/.706	N/A	108	360-L2-8043-16	348.00
360-C1-A-R3	<b>SOLID ROLLER:</b> Bracket race cam for 408" to 444" engines, 12.0 to 14.0 comp.	5500 to 8000	281 / 288	.661/.664	.706/.709	N/A	110	360-L2-8043-16	348.00
<b>B/RB Wedge Chrysler Camshafts</b>									
440-C1-484B	<b>HYDRAULIC FLAT TAPPET:</b> Great street cam w/ strong torque and throttle response, slightly rough idle.	1800 to 6000	231 / 231	.480/.480	.512/.512	N/A	110	440-L2-822-16	160.00
440-C1-509SW	<b>HYDRAULIC FLAT TAPPET:</b> Used in Indy Street Wedges. Good 500 H.P.cam. Use 3000 & up converter, lumpy idle.	2600 to 6200	246 / 246	.509/.509	.542/.542	N/A	110	440-L2-822-16	193.00
440-C1-W-H1	<b>HYDRAULIC FLAT TAPPET:</b> Hot street & great bracket race cam. Best w/ 3500+ convert. Use 4.10 to 4.56 gears, 9.5 to 11.0 comp, rough idle.	4000 to 6500	260 / 260	.540/.540	.576/.576	N/A	108	440-L2-822-16	193.00
440-C1-HR-1	<b>HYDRAULIC ROLLER:</b> Basic street use 3000 & up converter, 9.00 to 10.00 compression, slightly rough idle.	2500 to 6200	236 / 242	.544/.541	.581/.578	N/A	110	440-L2-8921-16	348.00
440-C1-HR-2	<b>HYDRAULIC ROLLER:</b> Hot street use 3500 & up converter, 10.00 to 1 compression, rough idle.	2800 to 6400	242 / 248	.549/.544	.586/.581	N/A	110	440-L2-8921-16	348.00
440-C1-HR-3K	<b>HYDRAULIC ROLLER:</b> Kit - CAM and Lifters Street, 9.5 to 1 comp, 3000 and up converter, rough idle. Must use bronze dist. Gear.	2300 to 6000	235/249	.522/.508	.557/.543	N/A	107	440-L2-8921SC-16	675.00
440-C1-W-C1	<b>SOLID FLAT TAPPET:</b> Great Torque, hot street cam, and great bracket cam. Use 3500 and up converter.	2500 to 6500	254 / 262	.540/.560	.576/.597	N/A	108	440-L2-821-16	193.00
440-C1-S-1	<b>SOLID FLAT TAPPET:</b> Used in 500" Street Master. Great bracket race cam. Best w/ 3800 & up converters.	4000 to 6500	268 / 272	.600/.608	.640/.650	N/A	108	440-L2-821-16	193.00
440-C1-S-2	<b>SOLID FLAT TAPPET:</b> Great bracket race cam for heavy car. Use 5000 and up converter.	4500 to 7200	280 / 284	.623/.615	.664/.656	N/A	108	440-L2-821-16	193.00
440-C1-S-3	<b>SOLID FLAT TAPPET:</b> Race only! The best solid cam for any head. Use 5500 and up converter.	4700 to 7200	290 / 290	.650/.650	.692/.692	N/A	108	440-L2-821-16	193.00
440-C1-R-1	<b>SOLID ROLLER:</b> Great hot street and bracket race cam. Use 4000 and up converter.	4000 to 7000	272 / 276	.620/.620	.661/.661	N/A	108	440-L2-829-16	348.00
440-C1-R-2	<b>SOLID ROLLER:</b> Best universal bracket cam, 440" to 540" engines. Easy on parts. Use 5500 and up converters 12.0 to 13.5 compression.	4800 to 7500	284 / 288	.683/.683	.728/.728	N/A	108	440-L2-829-16	348.00
440-C1-R-3	<b>SOLID ROLLER:</b> Best bracket cam for 540" engine w/ 440-1 cylinder heads. Use 5500 and up converters. 12.0 and up compression.	5000 to 7600	285 / 296	.726/.705	.775/.752	.822/.799	111	440-L2-829-16	348.00
440-C1-CM-1	<b>SOLID ROLLER:</b> Great for heavy car w/ 440" to 540" engines. Use 5000 and up converter.	4800 to 7400	276 / 283	.691/.630	.737/.672	.783/.714	107/115	440-L2-829-16	430.00
440-C1-CM-2	<b>SOLID ROLLER:</b> For 500" to 540" engines. Best on 500" w/ any head combo. Use 5500 and up converters.	5000 to 7600	282 / 290	.705/.663	.753/.707	.799/.751	107/115	440-L2-829-16	430.00
440-C1-CM-3	<b>SOLID ROLLER:</b> For 572" to 605" engines. Best on 572-13 combination. Use 5600 and up converter.	5200 to 7800	284 / 300	.720/.675	.768/.720	.816/.765	108/116	440-L2-87019-16	430.00
440-C1-CM-4	<b>SOLID ROLLER:</b> Best cam for 600-13 head combo's. Use 6000 and up converter.	5500 to 8200	284 / 304	with	1.75/1.7	.840/.766	111/119	440-L2-87019-16	500.00
440-C1-CM-5	<b>SOLID ROLLER:</b> Use on 655" engines with 600-13 heads. NOS acceptable with this cam.	5500 to 8200	287 / 310	with	1.75/1.7	.844/.810	113/121	440-L2-87019-16	500.00
440-C1-CM-55MM	<b>55MM ROLLER CAM:</b> for any 600-13X Combination - 4/7 swap	5500 to 8500	283 / 304	with	1.8/1.8	.885/.850	113/121	440-L2-87019-16	950.00
<b>Chrysler Hemi Camshafts</b>									
426-C1-278CH	<b>HYDRAULIC FLAT TAPPET:</b> Use on 9.5 to 10.5 comp. engines. Use 3000 & up converters. Great E.F.I., slightly rough idle.	2000 to 5000	227 / 227	with	1.6/1.55	.512/.496	108	426-L2-824-16	193.00
426-C1-292CH	<b>HYDRAULIC FLAT TAPPET:</b> Close specs to MP crate engine 9.5 to 10.5 comp. Use 3.55-4.30 gears & 3000 up converter, lumpy idle.	3000 to 6200	244 / 244	with	1.6/1.55	.544/.527	108	426-L2-824-16	193.00
426-C1-305CH	<b>HYDRAULIC FLAT TAPPET:</b> Used in 528" Legend crate eng. 10.0 to 11.0 comp. 3.91-4.56 gears & 3500 & up converter, rough idle.	3500 to 6500	253 / 253	with	1.6/1.55	.560/.543	110	426-L2-824-16	193.00
426-C1-H-S1	<b>SOLID FLAT TAPPET:</b> Great street & mild bracket race. 4.10-4.56 gears. 3500 & up converters. 10.0 to 11.0 comp.	3500 to 6700	254 / 262	with	1.6/1.55	.576/.579	108	440-L2-821-16	193.00
426-C1-H-S2	<b>SOLID FLAT TAPPET:</b> Great bracket race cam for heavy car. Use 5000 and up converter.	4000 to 6500	268 / 272	with	1.6/1.55	.664/.643	108	440-L2-821-16	193.00
426-C1-HYR-1	<b>HYDRAULIC ROLLER:</b> Smooth idle - basic street use, 2500 and up converter 9.00 to 10.00 compression, slightly rough idle.	2200 to 6000	230 / 236	with	1.6/1.55	.576 / .555	110	440-L2-8291-16	399.00
426-C1-HYR-2	<b>HYDRAULIC ROLLER:</b> Hot street use, 3500 converter, 10.00 to Compression, rough idle.	2800 to 6400	242 / 248	with	1.6/1.55	.585/.580	110	440-L2-8291-16	399.00
426-C1-HYR-3K	<b>HYDRAULIC ROLLER:</b> Kit-cam + Lifters, street, 9.5 to 1 comp, 3000 converter, rough idle. Must use bronze dist. gear.	2300 to 6000	235/249	with	1.6/1.55	.557/.526	107	440-L2-8921SC-16	675.00
426-C1-H-R1-ST	<b>SOLID ROLLER:</b> Street much smoother idle than H-R1 perfect for E.F.I or Super Charger	3500 to 6500	248/248	With	1.6/1.55	.616/.597	108	440-L2-829-16	430.00
426-C1-H-R1	<b>SOLID ROLLER:</b> Street & bracket, Used in 528" roller upgrade use 4000 & up converter. Good w/ 426-1RA heads.	4000 to 7000	268 / 264	with	1.6/1.55	.632/.612	110	440-L2-829-16	430.00
426-C1-H-R2	<b>SOLID ROLLER:</b> Bracket race cam for 426" to 572" engines. 12.5 & up comp. Use 5500 & up converter.	5300 to 7800	285 / 290	with	1.6/1.55	.734/.736	110	440-L2-829-16	430.00
426-C1-H-R3	<b>SOLID ROLLER:</b> Bracket race, Quick 16 cam for 540" to 605" engines. Great for 426-1RA heads. 5800 & up converter. Use 13.5 & up comp.	5500 to 8000	286 / 296	with	1.6/1.55	.782/.782	111	440-L2-829-16	430.00
426-C1-H-R4	<b>SOLID ROLLER:</b> Best cam for 426-1RA6 heads. 572" & up. Available in 48 degree for raised cam applications.	5500 to 8500	292 / 298	with	1.6/1.55	.843/.775	113	440-L2-829-16	430.00
426-C1-H-R5	<b>SOLID ROLLER:</b> 572 Super Street Crate Motor Cam, 3500+ converter, rough idle.	3500 to 6500	272 / 280	with	1.6/1.55	.649/.654	110	440-L2-829-16	430.00
426-C1-H-R48	<b>SOLID ROLLER:</b> 48 degree H-R4 application, 572" and up, 426-1RA6 heads.	5500 to 8500	292 / 298	with	1.6/1.55	.843/.775	113	440-L2-829-16	450.00
426-C1-55MM	<b>55MM ROLLER CAM:</b> for any Hemi or Predator Application 4/7 Swap	5500 to 8500	283 / 308	1.7x1.7 878/825	1.8/1.8 929/873	1.9x1.9 981/922	114	440-L2-98829-16	850.00
<b>AMC 360-401 Camshafts</b>									
401-C1-AMC-H1	<b>HYDRAULIC FLAT TAPPET:</b> Street/strip cam for 360 & up. Use 10 to 1 comp. & 3000 & up converter. Rough idle	2500 to 6500	244 / 244	N/A	.518/.518	N/A	110	440-L2-822-16	193.00
401-C1-AMC-S1	<b>SOLID FLAT TAPPET:</b> Bracket and dirt drag cam. Works best with 4500 & up converters in 390 & up cid.	4000 to 7400	274 / 282	N/A	.629/.624	N/A	108	401-L2-801-16	193.00

Part #	Description	Racer
360-L2-828-16	A Solid Roller	472.00
360-L2-8920-16	A-Hydraulic Roller	546.00
360-L2-8043-16	A Solid Roller Inside Link Bar	635.00
401-L2-801-16	AMC Solid Flat Tappet	139.00
426-L2-824-16	HEMI Hydraulic Flat Tappet	135.00
440-L2-822-16	A-B/RB & AMC Hydraulic Flat Tappet	105.00

Lifter Pricing		
Part #	Description	Racer
440-L2-821-16	A-B/RB Solid Flat Tappet	159.00
440-L2-829-16	RB - HEMI Solid Roller	472.00
440-L2-87019-16	RB Offset Solid Roller*	492.00
440-L2-8921S-16	RB - Hemi Hydraulic Roller	546.00
440-L2-98829-16	B/RB - 440/Hemi Elite Lifter	945.00
440-L2-98827-16	B/RB - 440 Wedge Elite .150 Offset Lifter*	965.00

Offset roller lifters (87019-16 & 98827-16) can be used to straighten intake pushrod angle and be used as an option on wedge roller cam and cylinder head combination. (Refer to cam card for valve lash settings).

Hemi is a trademark of Chrysler Corporation used for Identification purposes only.

8621 Southeastern Avenue • Indianapolis, IN 46239 • (317) 862-3724 • Fax (317) 862-6300 • www.indyheads.com

Not legal for sale or use on pollution controlled motor vehicles. Effective Date 06/01/15. Prices subject to change without notice.

