

Callies Cam Core Master Price List

Callies Camshaft Listing

Callies Part #	.050 Duration		Cam Lift		Lobe Ctr.		Toe to Heel Size		Body Dia.	Lobe Width	F.O. Code	LSA + Advance	Specific Remarks
	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust	Intake	Exhaust					
Small Block Chevy													
1.8687 Bearing Size													
00-1010A200	275	275	0.400	0.400	102	110	1.385	1.385	0.850	0.570	A	106 + 4	
00-1010A200	275	275	0.400	0.400	102	110	1.385	1.385	0.850	0.570	B	106 + 4	
00-1010A200	273	273	0.420	0.420	106	106	1.400	1.400	0.850	0.570	A	106 + 0	
00-1010A201	275	275	0.400	0.400	108	116	1.385	1.385	0.850	0.570	A	112 + 4	
00-1010A201	280	280	0.430	0.430	108	116	1.415	1.415	0.850	0.570	A	112 + 4	
00-1010A202	260	270	0.415	0.415	110	114	1.380	1.380	0.850	0.530	A	112 + 2	
00-1010A203	275	275	0.430	0.430	108	108	1.375	1.375	0.850	0.570	B	108 + 0	
00-1010A204	275	275	0.400	0.400	108	116	1.385	1.385	0.850	0.570	B	112 + 4	Small base circle
00-1010A205	280	280	0.460	0.460	108	116	1.410	1.410	0.850	0.570	A	112 + 4	
00-1010B200	275	275	0.400	0.400	102	110	1.500	1.500	0.900	0.570	A	106 + 4	
0-1010B200	275	275	0.400	0.400	102	110	1.500	1.500	0.900	0.570	A	106 + 4	
00-1010B200	280	280	0.430	0.430	103	113	1.475	1.475	0.900	0.570	A	108 + 5	
0-1010B200	280	280	0.430	0.430	103	113	1.475	1.475	0.900	0.570	A	108 + 5	
00-1010B200	280	280	0.400	0.400	106	110	1.480	1.480	0.900	0.570	A	108 + 2	
00-1010B200	273	273	0.420	0.420	106	106	1.460	1.460	0.900	0.570	A	106 + 0	
00-1010B200	260	270	0.415	0.415	104	108	1.465	1.465	0.900	0.570	B	106 + 2	
00-1010B200	260	270	0.415	0.415	104	108	1.465	1.465	0.900	0.570	A	106 + 2	
0-1010B201	278	278	0.435	0.435	104	112	1.415	1.415	0.900	0.570	A	108 + 4	
00-1010B201	275	275	0.400	0.400	108	116	1.500	1.500	0.900	0.570	A	112 + 4	
00-1010B202	286	296	0.460	0.445	111	115	1.438	1.453	0.900	0.570	B	113 + 2	
00-1010B202	232	242	0.330	0.330	107	117	1.565	1.565	0.900	0.570	A	112 + 5	
00-1010B203	260	270	0.415	0.415	104	108	1.465	1.465	0.900	0.570	C	106 + 2	
00-1010B204	280	280	0.430	0.430	103	113	1.475	1.475	0.900	0.570	B	108 + 5	
00-1010C202	266	272	0.380	0.380	110	114	1.520	1.520	0.950	0.530	A	112 + 2	
00-5010A202	273	273	0.420	0.420	104	112	1.400	1.400	0.850	0.530	A	108 + 4	
00-5010P203	280	280	0.400	0.400	104	112	1.480	1.480	0.920	0.530	A	108 + 4	
1.8750 Bearing Size													
00-1020B200	275	275	0.400	0.400	102	110	1.500	1.500	0.900	0.570	A	106 + 4	
0-1020B200	275	275	0.400	0.400	102	110	1.500	1.500	0.900	0.570	A	106 + 4	
0-1020B201	278	278	0.435	0.435	104	112	1.415	1.415	0.900	0.570	A	108 + 4	
00-1020B201	286	296	0.460	0.445	109	119	1.430	1.445	0.900	0.570	B	114 + 5	

1.9492 Bearing Size													
00-6030D204	260	270	0.375	0.375	104	112	1.600	1.600	0.970	0.530	A	108 + 4	BBC bearing - Flat tappet
1.9682/50mm Bearing Size													
0-1040A205	275	275	0.430	0.430	108	108	1.415	1.415	0.850	0.530	A	108 + 0	
00-1040B201	275	275	0.400	0.400	103	113	1.585	1.585	0.900	0.530	A	108 + 5	
00-1040C201	275	275	0.430	0.430	104	112	1.568	1.568	0.950	0.530	A	108 + 4	
0-1040C201	275	275	0.430	0.430	104	112	1.568	1.568	0.950	0.530	A	108 + 4	
00-1040C201	275	275	0.430	0.430	104	112	1.568	1.568	0.950	0.530	B	108 + 4	
00-1040D203	272	280	0.460	0.460	110	114	1.538	1.538	0.970	0.530	C	112 + 2	
00-1040E201	275	275	0.400	0.400	103	113	1.585	1.585	1.000	0.530	A	108 + 5	
00-1040H201	268	278	0.420	0.420	106	110	1.590	1.590	1.050	0.530	A	108 + 2	
00-1040D205	268	278	0.440	0.440	106	110	1.570	1.570	0.970	0.530	A	108 + 2	
00-1040T400	round	round	n/a	n/a	n/a	n/a	n/a	n/a	0.875	0.530	n/a	n/a	
2.1652/55mm Bearing Size													
00-1050J202	280	296	0.440	0.445	106	110	1.740	1.735	1.120	0.530	A	108 + 2	
00-1050J202	280	296	0.440	0.445	106	110	1.740	1.735	1.120	0.530	B	108 + 2	
00-1050J202	272	280	0.460	0.460	106	110	1.720	1.720	1.120	0.530	A	108 + 2	
00-1050K202	275	275	0.430	0.430	108	108	1.725	1.725	1.250	0.530	A	108 + 0	
00-1050K202	275	275	0.430	0.430	108	108	1.725	1.725	1.250	0.530	B	108 + 0	
00-1050J203	272	280	0.460	0.460	110	114	1.735	1.735	1.120	0.530	C	112 + 2	
00-1050Q203	272	276	0.430	0.435	106	110	1.765	1.760	1.090	0.530	C	108 + 2	
00-1050Q203	304	304	0.500	0.500	113	117	1.710	1.710	1.090	0.530	B	115 + 2	
SBC Stepped Nose													
02-6010A205	260	270	0.375	0.375	110	114	1.325	1.325	0.850	0.530	A	112 + 2	
SBC LW Sprint Car													
4-1050Q203	268	272	0.460	0.460	110	110	1.735	1.735	1.090	0.400	A	110 + 0	LW-Relocated Lobes-Gundrilled
4-7050Q203	268	272	0.460	0.460	110	110	1.735	1.735	1.090	0.400	A	110 + 0	LW - Relocated Lobes - Gundrilled
SBC w/LS1 Lobe Spacing													
05-1050J204	272	280	0.460	0.460	110	110	1.731	1.731	1.120	0.530	C	110 + 0	LS1 Lobe Spacing & Firing Order
05-6050J205	245	245	0.340	0.340	110	110	1.851	1.851	1.120	0.530	C	110 + 0	LS1 L.S. & F.O./ Induction-Hyd roller
05-1050J205	280	290	0.460	0.460	114	114	1.731	1.731	1.120	0.530	C	114 + 0	LS1 Lobe Spacing & Firing Order
05-6050J205	245	245	0.340	0.340	112	112	1.851	1.851	1.120	0.530	C	112 + 0	LS1 L.S. & F.O./ Induction-Hyd roller

SBC 4.500 Bore Spacing													
06-7050F205	264	276	0.440	0.435	106	106	1.750	1.755	1.200	0.540	C	106 + 0	
CHEVY 348-409													
10-1010B400	230	230	0.320	0.320	108	116	1.578	1.578	0.900	0.505	A	112 + 4	
CHEVY 250 Inline 6 Cyl													
11-1010E400	245	245	0.300	0.300	102	110	1.582	1.582	1.000	0.570		106 + 4	
Big Block Chevy													
1.9492 Bearing Size													
80-1030B300	290	318	0.500	0.460	112	122	1.465	1.505	0.900	0.600	B	117 + 5	
80-1030B301	294	320	0.510	0.500	113	117	1.468	1.478	0.900	0.600	B	115 + 2	
80-1030B302	290	308	0.500	0.460	109	119	1.465	1.500	0.900	0.600	B	115 + 4	
80-1030C303	290	290	0.480	0.480	110	114	1.495	1.495	0.950	0.600	C	112 + 2	
80-1030D300	275	286	0.400	0.380	105	115	1.565	1.585	0.970	0.600	A	110 + 5	
80-1030D300	280	284	0.450	0.425	105	115	1.525	1.550	0.970	0.600	A	110 + 5	
80-1030D300	288	292	0.460	0.435	109	119	1.505	1.530	0.970	0.600	A	114 + 5	
80-1030D300	280	280	0.400	0.400	110	110	1.590	1.590	0.970	0.600	A	110 + 0	
80-1030D300	244	244	0.370	0.370	112	112	1.610	1.610	0.970	0.600	A	112 + 0	
80-1030D300	275	286	0.400	0.380	105	115	1.565	1.565	0.970	0.600	B	110 + 5	
80-1030D300	280	284	0.450	0.425	105	115	1.525	1.525	0.970	0.600	B	110 + 5	
80-1030D300	234	244	0.335	0.335	107	117	1.645	1.645	0.970	0.600	A	112 + 5	
80-1030D301	288	292	0.460	0.435	109	119	1.505	1.530	0.970	0.600	B	114 + 5	
80-1030D301	274	284	0.420	0.420	106	110	1.559	1.559	0.970	0.600	A	108 + 2	
80-1030D302	288	292	0.460	0.435	114	114	1.505	1.530	0.970	0.600	A	114 + 0	
80-1030D302	288	292	0.460	0.435	114	114	1.505	1.530	0.970	0.600	B	114 + 0	
80-1030D303	275	286	0.400	0.380	105	115	1.565	1.585	0.970	0.600	C	110 + 5	
80-1030D303	288	292	0.460	0.435	112	112	1.505	1.530	0.970	0.600	B	112 + 0	
80-1030D303	260	270	0.420	0.420	110	114	1.570	1.570	0.970	0.600	C	112 + 2	
1.9682/50mm Bearing Size													
80-1040D301	290	304	0.470	0.450	112	116	1.528	1.548	0.970	0.600	B	114 + 2	
80-1040D302	290	304	0.470	0.450	114	114	1.528	1.548	0.970	0.600	B	114 + 0	
80-1040E303	274	284	0.420	0.420	106	110	1.573	1.573	1.000	0.600	C	108 + 2	
2.1259/54mm Bearing Size													

80-1200H300	282	304	0.500	0.500	115	115	1.655	1.655	1.050	0.600	B	115 + 0	
2.1652/55mm Bearing Size													
80-1050C300	290	314	0.500	0.500	116	116	1.630	1.630	0.950	0.600	B	116 + 0	
80-1050L300	282	304	0.500	0.500	115	115	1.690	1.690	1.080	0.600	B	115 + 0	
80-1050R300	294	304	0.510	0.500	112	116	1.685	1.695	1.030	0.600	B	114 + 2	
80-1050R300	294	304	0.510	0.500	112	116	1.685	1.695	1.030	0.600	C	114 + 2	
2.3619/60mm Bearing Size													
80-1080K300	286	312	0.540	0.530	116	116	1.850	1.860	1.230	0.600	B	116 + 0	
80-1080S400	round	round	n/a	n/a	n/a	n/a	n/a	n/a	1.100	0.600	n/a	n/a	
BC GEN VI													
82-5030R300	218	218	0.310	0.310	107	117	1.668	1.668	1.030	0.620	B	112 + 5	
82-1030H300	222	232	0.334	0.334	107	117	1.650	1.650	1.050	0.565	A	112 + 5	
BBC 5.000" Bore Spacing													
83-1080G300	290	320	0.545	0.530	120	120	1.847	1.862	1.150	0.610	B	120 + 0	
BBC GEN VI Stepped Nose													
84-1030H4000	round	round	n/a	n/a	n/a	n/a	n/a	n/a	1.050	0.550	n/a	n/a	
84-1030H300	200	200	0.285	0.285	110	110	n/a	n/a	1.050	0.550	A	110 + 0	
BBC 5.300" Bore Spacing													
85-7220U300	300	340	0.650	0.650			2.127	2.127	1.350	0.560	B	122	
7/ 6.1 Hemi													
80-1110G500	235	235	0.325	0.325	110	118	1.970	1.970	1.150	0.602	A	114 + 4	
80-1110G500	250	250	0.380	0.380	107	115	1.890	1.890	1.150	0.602	A	111 + 4	
5.7/ 6.1 Hemi w-VVT													
81-1110G500	224	236	0.364	0.360	113	119	1.920	1.916	1.150	0.579	A	116 + 3	
81-1110G500	235	235	0.325	0.325	112	120	1.945	1.945	1.150	0.579	A	116 + 4	
Ford 351W/30 2													
80-1130E600	280	280	0.425	0.425	105	115	1.625	1.625	1.000	0.530	D	110 + 5	7/16-20 tapped nose
80-1130E600	232	242	0.335	0.335	111	117	1.715	1.715	1.000	0.530	D	114 + 3	3/8-16 tapped nose

50-1130E600	292	302	0.470	0.450	110	116	1.615	1.635	1.000	0.530	D	113 + 3	7/16-20 tapped nose
50-5130J600	250	250	0.350	0.350	112	112	1.730	1.730	1.120	0.530	D	112 + 0	
50-5130J600	250	250	0.350	0.350	106	110	1.730	1.730	1.120	0.530	D	108 + 2	
50-1050J600	292	308	0.470	0.475	110	116	1.720	1.715	1.120	0.530	D	113 + 3	7/16-20 tapped nose/ 55mm Brng.
50-1050J600	276	276	0.435	0.435	110	118	1.755	1.755	1.120	0.530	D	114 + 4	7/16-20 tapped nose/ 55mm Brng.
50-1130E600	276	276	0.435	0.435	110	118	1.625	1.625	1.000	0.530	D	114 + 4	7/16-20 tapped nose
50-1050J600	280	280	0.425	0.425	105	115	1.765	1.765	1.120	0.530	D	110 + 5	7/16-20 tapped nose/ 55mm Brng.
50-1050J600	290	310	0.520	0.510	111	119	1.671	1.681	1.080	0.530	F	115 + 4	
Ford 351C													
50-1140E600	232	242	0.335	0.335	106	116	1.755	1.755	1.000	0.530	D	111 + 5	
50-1140E600	278	278	0.400	0.400	105	115	1.655	1.655	1.000	0.530	D	110 + 5	
Ford FE													
70-1150J600	285	285	0.410	0.410	103	113	1.735	1.735	1.120	0.570	E	108 + 5	
70-1150J600	232	232	0.335	0.335	106	116	1.805	1.805	1.120	0.570	E	111 + 5	
70-1150J600	250	250	0.350	0.350	107	115	1.805	1.805	1.120	0.570	E	111 + 4	
LS1/LS6													
50-1050G4000	round	round	n/a	n/a	n/a	n/a	n/a	n/a	1.150	0.480	n/a	n/a	
50-1050K4000	245	245	0.338	0.338	110	118	1.872	1.872	1.240	0.480	C	114 + 4	
50-5050K4000	245	245	0.338	0.338	110	118	1.872	1.872	1.240	0.480	C	114 + 4	
50-1050S401	280	290	0.470	0.465	108	116	1.720	1.725	1.100	0.480	C	112 + 4	
50-1050G4019	240	246	0.370	0.365	110	116	1.805	1.810	1.150	0.480	C	113 + 3	
50-1050G4020	226	230	0.350	0.350	110	116	1.825	1.825	1.150	0.480	C	113 + 3	
50-1050G4021	230	240	0.340	0.335	113	119	1.835	1.840	1.150	0.480	C	116 + 3	
50-1050G4022	240	250	0.360	0.355	110	116	1.815	1.820	1.150	0.480	C	113 + 3	
50-1050G4023	230	240	0.360	0.355	110	116	1.815	1.820	1.150	0.480	C	113 + 3	
50-1050K4024	242	242	0.353	0.353	110	116	1.832	1.832	1.240	0.480	C	113 + 3	
50-1050K4025	250	262	0.353	0.353	110	116	1.832	1.832	1.240	0.480	C	113 + 3	
50-1050K4026	234	234	0.353	0.353	110	116	1.832	1.832	1.240	0.480	C	113 + 3	
50-1050G4027	265	275	0.445	0.445	110	118	1.740	1.740	1.150	0.480	C	114 + 4	
50-1080F4000	round	round	n/a	n/a	n/a	n/a	n/a	n/a	1.200	0.480	n/a	n/a	
50-1080F4040	260	280	0.420	0.430	113	113	1.962	1.952	1.200	0.480	C	113 + 0	
50-1080F4040	280	284	0.525	0.525	115	116	1.857	1.857	1.200	0.480	C	115.5 + .5	
Montana 8.3 L													
50-1100L4000	296	296	0.446	0.446	111	121	1.734	1.734	1.080	0.605	B	116 + 5	
50-7050L4040	296	302	0.515	0.507	115	121	1.670	1.678	1.080	0.605	B	118 + 3	
Top Fuel Hemi													
50-7120L5000	296	296	0.480	0.480	113	117	1.670	1.670	1.080	.631/.560	A	115 + 2	

00-7120L500	296	296	0.445	0.445	109	113	1.695	1.695	1.080	.631/.560	A	111 + 2	
00-7120L500	304	304	0.500	0.500	114	114	1.670	1.670	1.080	.631/.560	A	114 + 0	
00-7120L500	300	300	0.490	0.490	115	115	1.615	1.615	1.080	.631/.560	B	115 + 0	
00-7120L500	300	300	0.490	0.490	115	115	1.615	1.615	1.080	.631/.560	A	115 + 0	
00-7120L501	304	304	0.500	0.500	114	114	1.670	1.670	1.080	.631/.560	B	114 + 0	
00-7120L501	304	304	0.500	0.500	114	114	1.670	1.670	1.080	.631/.560	B	114 + 0	
Top Fuel Hemi - 6 bolt													
01-7120L501	300	300	0.490	0.490	114	114	1.635	1.635	1.080	0.575	B	114 + 0	
01-7120L501	300	300	0.490	0.490	114	114	1.635	1.635	1.080	0.575	C	114 + 0	
01-1120L4000									1.080	0.575			
Top Fuel 481-X 11 bolt													
02-7090W501	296	296	0.510	0.510	112	120	2.079	2.079	1.500	0.550	B	116 + 4	
TFX 2600 11 bolt													
03-7090V501	300	300	0.530	0.530	114	122	2.059	2.059	1.042	0.500	C	118 + 4	
BB Ford													
10-1080S400	round	round	n/a	n/a	n/a	n/a	n/a	n/a	1.100	0.600	n/a	n/a	
10-1150J600	282	282	0.430	0.430	104	112	1.730	1.730	1.120	0.600	E	108 + 4	7/16-20 Nose Tap
											F		7/16-20 Nose Tap/ 2 Dowel Holes
10-1150H601	290	314	0.500	0.500	109	119	1.652	1.652	1.050	0.600	F	114 + 5	
10-7150H601	290	314	0.500	0.500	109	119	1.652	1.652	1.050	0.600	F	114 + 5	
Pontiac V8													
220-1160M4002	275	275	0.400	0.400	108	116	1.515	1.515	0.930	0.600	B	112 + 4	
20-1160M400	266	266	0.380	0.380	106	114	1.550	1.550	0.930	0.600	B	110 + 4	
220-1160M4004	280	280	0.425	0.425	102	114	1.495	1.495	0.930	0.600	A	108 + 6	
220-1160M4005	232	232	0.335	0.335	107	117	1.580	1.580	0.930	0.600	A	112 + 5	

SB Mopar "R" Block														
25-1210E50	270	280	0.440	0.440	106	114	1.583	1.583	1.000	0.560	A	110+ 4	"R" Block - 48 degree lifter angle	
BB Mopar														
30-1170B500	250	250	0.350	0.350	109	113	1.630	1.630	0.900	0.560	A	111 + 2		
30-1170B50	286	308	0.460	0.460	111	115	1.521	1.521	0.900	0.560	A	113 + 2		
30-1170B50	250	250	0.350	0.350	113	117	1.630	1.630	0.900	0.560	A	115 + 2		
Viper V-10														
26-1240F502	238	248	0.360	0.360	114	116	1.883	1.883	1.200	0.550	J	115+ 1		
Holden														
40-1180E40	250	250	0.350	0.350	108	114	1.545	1.545	1.000	0.540	G	111 + 3		
40-1180B40	260	270	0.415	0.415	108	114	1.465	1.465	0.900	0.540	G	111 + 3		
40-1180E40	232	242	0.335	0.335	106	114	1.560	1.560	1.000	0.540	G	110 + 4		
HEMI														
50-1170B500	242	242	0.335	0.335	106	116	1.635	1.635	0.900	0.560	A	111 + 5		
50-1170B50	296	296	0.480	0.480	115	115	1.490	1.490	0.900	0.560	A	115 + 0		
Cummins Flat Tappet														
60-1200S40	244	244	0.370	0.370	107	107	1.782	1.782	1.100	0.750		107 + 0		
Cummins Roller														
61-1200S40	252	252	0.430	0.430	112.5	112.5	1.722	1.722	1.100	.960/.920		112.5 + 0		
Duramax														
70-1230V403	185	187	0.307	0.250	104	112	2.112	2.169	1.420	0.640	H	108 + 4	Fully Finished	
70-1230V403	185	187	0.346	0.281	106	114	2.085	2.150	1.420	0.640	H	110 + 4	Fully Finished	