

## ProSeries Application Guide



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2008  
Pro Series Application Guide  
888-255-1942

**CHEVROLET SMALL BLOCK 23 ° FLAT TOP**

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, .043",.043",3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	C/R 64cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.030	3.500	5.700	1.550	-5.0	438	10.5	0.307	0.227	928928130	329/000
4.035	3.500	5.700	1.550	-5.0	440	10.5	0.307	0.227	928928135	
4.040	3.500	5.700	1.550	-5.0	443	10.5	0.307	0.227	928928140	
4.045	3.500	5.700	1.550	-5.0	446	10.5	0.307	0.227	928928145	
4.050	3.500	5.700	1.550	-5.0	449	10.5	0.307	0.227	928928150	
4.055	3.500	5.700	1.550	-5.0	452	10.6	0.307	0.227	928928155	
4.060	3.500	5.700	1.550	-5.0	455	10.6	0.307	0.227	928928160	
4.065	3.500	5.700	1.550	-5.0	460	10.6	0.307	0.227	928928165	
4.020	3.500	6.000	1.250	-5.0	400	10.4	0.307	0.227	936616220	329/001
4.025	3.500	6.000	1.250	-5.0	403	10.4	0.307	0.227	936616225	
4.030	3.500	6.000	1.250	-5.0	405	10.5	0.307	0.227	936616230	
4.035	3.500	6.000	1.250	-5.0	407	10.5	0.307	0.227	936616235	
4.040	3.500	6.000	1.250	-5.0	409	10.5	0.307	0.227	936616240	
4.045	3.500	6.000	1.250	-5.0	411	10.5	0.307	0.227	936616245	
4.050	3.500	6.000	1.250	-5.0	413	10.5	0.307	0.227	936616250	
4.055	3.500	6.000	1.250	-5.0	416	10.6	0.307	0.227	936616255	
4.060	3.500	6.000	1.250	-5.0	419	10.6	0.307	0.227	936616260	
4.065	3.500	6.000	1.250	-5.0	422	10.6	0.307	0.227	936616265	

**CHEVROLET SMALL BLOCK 21° FLAT TOP** (designed for severe angle milled and Dart 49cc heads)

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, .043",.043",3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	C/R 50cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.030	3.500	5.700	1.550	-7.7	438	12.1	0.340	0.300	929040430	277/001
4.035	3.500	5.700	1.550	-7.7	440	12.1	0.340	0.300	929040435	
4.040	3.500	5.700	1.550	-7.7	443	12.1	0.340	0.300	929040440	
4.045	3.500	5.700	1.550	-7.7	445	12.1	0.340	0.300	929040445	
4.050	3.500	5.700	1.550	-7.7	447	12.2	0.340	0.300	929040450	
4.055	3.500	5.700	1.550	-7.7	449	12.2	0.340	0.300	929040455	
4.060	3.500	5.700	1.550	-7.7	452	12.2	0.340	0.300	929040460	
4.065	3.500	5.700	1.550	-7.7	454	12.2	0.340	0.300	929040465	
4.030	3.500	6.000	1.250	-7.7	413	12.1	0.340	0.300	928982830	277/000
4.035	3.500	6.000	1.250	-7.7	415	12.1	0.340	0.300	928982835	
4.040	3.500	6.000	1.250	-7.7	417	12.1	0.340	0.300	928982840	
4.045	3.500	6.000	1.250	-7.7	419	12.1	0.340	0.300	928982845	
4.050	3.500	6.000	1.250	-7.7	420	12.2	0.340	0.300	928982850	
4.055	3.500	6.000	1.250	-7.7	422	12.2	0.340	0.300	928982855	
4.060	3.500	6.000	1.250	-7.7	423	12.2	0.340	0.300	928982860	
4.065	3.500	6.000	1.250	-7.7	425	12.2	0.340	0.300	928982865	
4.030	3.500	6.125	1.125	-7.7	379	12.1	0.340	0.300	929187330	277/002
4.035	3.500	6.125	1.125	-7.7	381	12.1	0.340	0.300	929187335	
4.040	3.500	6.125	1.125	-7.7	382	12.1	0.340	0.300	929187340	
4.045	3.500	6.125	1.125	-7.7	384	12.1	0.340	0.300	929187345	
4.050	3.500	6.125	1.125	-7.7	385	12.2	0.340	0.300	929187350	
4.055	3.500	6.125	1.125	-7.7	386	12.2	0.340	0.300	929187355	
4.060	3.500	6.125	1.125	-7.7	388	12.2	0.340	0.300	929187360	
4.065	3.500	6.125	1.125	-7.7	390	12.2	0.340	0.300	929187365	

**CHEVROLET LIGHT WEIGHT HIGH COMP 22°**

(designed for angle milled heads with 2 barrel carb also 390 carb on LMSC)

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks (opt. 92 gram pin available)

Bore	Stroke	Rod Length	C/H	Volume	Grams	C/R 64cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.030	3.50	5.700	1.550	-5.3	410	10.4	0.307	0.230	930010430	008/018
4.035	3.50	5.700	1.550	-5.3	412	10.4	0.307	0.230	930010435	
4.040	3.50	5.700	1.550	-5.3	414	10.5	0.307	0.230	930010440	
4.045	3.50	5.700	1.550	-5.3	416	10.5	0.307	0.230	930010445	
4.050	3.50	5.700	1.550	-5.3	418	10.5	0.307	0.230	930010450	
4.055	3.50	5.700	1.550	-5.3	420	10.5	0.307	0.230	930010455	
4.060	3.50	5.700	1.550	-5.3	422	10.5	0.307	0.230	930010460	
4.030	3.50	6.250	1.000	-5.3	327	10.4	0.307	0.230	929803230	008/020
4.035	3.50	6.250	1.000	-5.3	329	10.4	0.307	0.230	929803235	
4.040	3.50	6.250	1.000	-5.3	331	10.5	0.307	0.230	929803240	
4.045	3.50	6.250	1.000	-5.3	333	10.5	0.307	0.230	929803245	
4.050	3.50	6.250	1.000	-5.3	335	10.5	0.307	0.230	929803250	

1.000 C/H require 8 oil control rails (part # 9290024)

## CHEVROLET LIGHT WEIGHT TWO BARREL

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks  
 .043", .043", 3mm rings required (opt. 92 gram pin available)

Bore	Stroke	Rod Length	C/H	Dome Volume	Approx. Grams	C/R 64cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.030	3.500	5.700	1.550	-2.0	382	10.8	0.221	0.145	673684730	357/000
4.032	3.500	5.700	1.550	-2.0	383	10.8	0.221	0.145	673684732	
4.035	3.500	5.700	1.550	-2.0	384	10.9	0.221	0.145	673684735	
4.037	3.500	5.700	1.550	-2.0	385	10.9	0.221	0.145	673684737	
4.040	3.500	5.700	1.550	-2.0	387	10.9	0.221	0.145	673684740	
4.042	3.500	5.700	1.550	-2.0	388	10.9	0.221	0.145	673684742	
4.045	3.500	5.700	1.550	-2.0	389	10.9	0.221	0.145	673684745	
4.050	3.500	5.700	1.550	-2.0	390	10.9	0.221	0.145	673684750	
4.055	3.500	5.700	1.550	-2.0	392	10.9	0.221	0.145	673684755	
4.060	3.500	5.700	1.550	-2.0	394	11.0	0.221	0.145	673684760	

## CHEVROLET SMALL BLOCK 305 23 ° FLAT TOP

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, .043", .043", 3mm rings required  
 (opt. 92 gram pin available)

Bore	Stroke	Rod Length	C/H	Dome Volume	Approx. Grams	C/R 58cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
3.766	3.480	5.700	1.550	-2.6	415	10.4	0.238	0.152	929896566	755/000
3.776	3.480	5.700	1.550	-2.6	417	10.4	0.238	0.152	929896576	
3.786	3.480	5.700	1.550	-2.6	419	10.5	0.238	0.152	929896586	
3.796	3.480	5.700	1.550	-2.6	421	10.5	0.238	0.152	929896596	

## CHEVROLET SMALL BLOCK 23 ° DOME

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, .043", .043", 3mm rings required

Bore	Stroke	Rod Length	C/H	Dome Volume	Approx. Grams	C/R 64cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.020	3.500	6.000	1.250	12.0	424	13.1	0.320	0.240	936530520	089/002
4.025	3.500	6.000	1.250	12.0	426	13.1	0.320	0.240	936530525	
4.030	3.500	6.000	1.250	12.0	428	13.1	0.320	0.240	936530530	
4.035	3.500	6.000	1.250	12.0	430	13.1	0.320	0.240	936530535	
4.040	3.500	6.000	1.250	12.0	432	13.2	0.320	0.240	936530540	
4.045	3.500	6.000	1.250	12.0	435	13.2	0.320	0.240	936530545	
4.050	3.500	6.000	1.250	12.0	437	13.2	0.320	0.240	936530550	
4.055	3.500	6.000	1.250	12.0	439	13.2	0.320	0.240	936530555	
4.060	3.500	6.000	1.250	12.0	441	13.3	0.320	0.240	936530560	
4.065	3.500	6.000	1.250	12.0	439	13.3	0.320	0.240	936530565	

## CHEVROLET ASCS SPRINT CAR SERIES DOME

Special dome contour to fit Brodix ASCS Combustion Chamber

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, .043", .043", 3mm rings required

Bore	Stroke	Rod Length	C/H	Dome Volume	Approx. Grams	C/R 58cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.020	3.500	6.000	1.250	14.0	435	14.7	0.340	0.238	936914120	131/000
4.025	3.500	6.000	1.250	14.0	438	14.8	0.340	0.238	936914125	
4.030	3.500	6.000	1.250	14.0	440	14.8	0.340	0.238	936914130	
4.035	3.500	6.000	1.250	14.0	442	14.9	0.340	0.238	936914135	
4.040	3.500	6.000	1.250	14.0	444	14.9	0.340	0.238	936914140	
4.045	3.500	6.000	1.250	14.0	446	14.9	0.340	0.238	936914145	
4.050	3.500	6.000	1.250	14.0	447	15.0	0.340	0.238	936914150	
4.055	3.500	6.000	1.250	14.0	448	15.0	0.340	0.238	936914155	
4.060	3.500	6.000	1.250	14.0	449	15.1	0.340	0.238	936914160	
4.125	3.335	6.000	1.330	14.0	470	14.9	0.340	0.238	929140225	131/002
4.130	3.335	6.000	1.330	14.0	472	14.9	0.340	0.238	929140230	
4.135	3.335	6.000	1.330	14.0	474	14.9	0.340	0.238	929140235	
4.140	3.335	6.000	1.330	14.0	476	14.9	0.340	0.238	929140240	
4.145	3.335	6.000	1.330	14.0	477	15.0	0.340	0.238	929140245	
4.150	3.335	6.000	1.330	14.0	479	15.0	0.340	0.238	929140250	
4.155	3.335	6.000	1.330	14.0	480	15.0	0.340	0.238	929140255	
4.160	3.335	6.000	1.330	14.0	481	15.0	0.340	0.238	929140260	

## CHEVROLET SMALL BLOCK 18 ° DOME

Designed for severe duty applications such as Dirt Late Model

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, 1.5, 1.5, 3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	Dome Height	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.125	3.875	6.000	1.062	2.6	450	0.250	0.340	0.253	929123825	263/000
4.130	3.875	6.000	1.062	2.6	452	0.250	0.340	0.253	929123830	
4.135	3.875	6.000	1.062	2.6	454	0.250	0.340	0.253	929123835	
4.140	3.875	6.000	1.062	2.6	456	0.250	0.340	0.253	929123840	
4.145	3.875	6.000	1.062	2.6	458	0.250	0.340	0.253	929123845	
4.150	3.875	6.000	1.062	2.6	460	0.250	0.340	0.253	929123850	
4.155	3.875	6.000	1.062	2.6	462	0.250	0.340	0.253	929123855	
4.160	3.875	6.000	1.062	2.6	464	0.250	0.340	0.253	929123860	
4.125	3.75	6.000	1.125	2.6	462	0.250	0.340	0.253	929125325	263/001
4.130	3.75	6.000	1.125	2.6	464	0.250	0.340	0.253	929125330	
4.135	3.75	6.000	1.125	2.6	466	0.250	0.340	0.253	929125335	
4.140	3.75	6.000	1.125	2.6	468	0.250	0.340	0.253	929125340	
4.145	3.75	6.000	1.125	2.6	470	0.250	0.340	0.253	929125345	
4.150	3.75	6.000	1.125	2.6	472	0.250	0.340	0.253	929125350	
4.155	3.75	6.000	1.125	2.6	474	0.250	0.340	0.253	929125355	
4.160	3.75	6.000	1.125	2.6	476	0.250	0.340	0.253	929125360	

1.062 & 1.125 C/H require 8 oil control support rails (part # 9290032)

## CHEVROLET SMALL BLOCK 13-15° Flat Top

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, 0.43", 1.5mm, 3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	Dome Height	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.125	3.875	6.000	1.062	13	421	Flat	0.343	0.275	929824025	560/000
4.130	3.875	6.000	1.062	13	423	Flat	0.343	0.275	929824030	
4.135	3.875	6.000	1.062	13	425	Flat	0.343	0.275	929824035	
4.140	3.875	6.000	1.062	13	427	Flat	0.343	0.275	929824040	
4.145	3.875	6.000	1.062	13	429	Flat	0.343	0.275	929824045	
4.150	3.875	6.000	1.062	13	431	Flat	0.343	0.275	929824050	
4.155	3.875	6.000	1.062	13	433	Flat	0.343	0.275	929824055	
4.160	3.875	6.000	1.062	13	435	Flat	0.343	0.275	929824060	
4.165	3.875	6.000	1.062	13	437	Flat	0.343	0.275	929824065	
4.125	3.75	6.000	1.125	13	435	Flat	0.343	0.275	929832625	560/001
4.130	3.75	6.000	1.125	13	437	Flat	0.343	0.275	929832630	
4.135	3.75	6.000	1.125	13	439	Flat	0.343	0.275	929832635	
4.140	3.75	6.000	1.125	13	441	Flat	0.343	0.275	929832640	
4.145	3.75	6.000	1.125	13	443	Flat	0.343	0.275	929832645	
4.150	3.75	6.000	1.125	13	445	Flat	0.343	0.275	929832650	
4.155	3.75	6.000	1.125	13	447	Flat	0.343	0.275	929832655	
4.160	3.75	6.000	1.125	13	449	Flat	0.343	0.275	929832660	
4.165	3.75	6.000	1.125	13	447	Flat	0.343	0.275	929832665	

1.062 & 1.125 C/H require 8 oil control support rails (part # 9290032)

## CHEVROLET SMALL BLOCK 13-15° DOME

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, 0.43", 1.5mm, 3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	Dome Height	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.125	3.875	6.000	1.062	7.00	435	0.125	0.343	0.275	929819525	554/000
4.130	3.875	6.000	1.062	7.00	437	0.125	0.343	0.275	929819530	
4.135	3.875	6.000	1.062	7.00	439	0.125	0.343	0.275	929819535	
4.140	3.875	6.000	1.062	7.00	441	0.125	0.343	0.275	929819540	
4.145	3.875	6.000	1.062	7.00	443	0.125	0.343	0.275	929819545	
4.150	3.875	6.000	1.062	7.00	445	0.125	0.343	0.275	929819550	
4.155	3.875	6.000	1.062	7.00	447	0.125	0.343	0.275	929819555	
4.160	3.875	6.000	1.062	7.00	449	0.125	0.343	0.275	929819560	
4.165	3.875	6.000	1.062	7.00	451	0.125	0.343	0.275	929819565	
4.125	3.75	6.000	1.125	4.40	460	0.195	0.343	0.275	929821325	554/001
4.130	3.75	6.000	1.125	4.40	462	0.195	0.343	0.275	929821330	
4.135	3.75	6.000	1.125	4.40	464	0.195	0.343	0.275	929821335	
4.140	3.75	6.000	1.125	4.40	466	0.195	0.343	0.275	929821340	
4.145	3.75	6.000	1.125	4.40	468	0.195	0.343	0.275	929821345	
4.150	3.75	6.000	1.125	4.40	470	0.195	0.343	0.275	929821350	
4.155	3.75	6.000	1.125	4.40	472	0.195	0.343	0.275	929821355	
4.160	3.75	6.000	1.125	4.40	474	0.195	0.343	0.275	929821360	
4.165	3.75	6.000	1.125	4.40	476	0.195	0.343	0.275	929821365	

1.062 & 1.125 C/H require 8 oil control support rails (part # 9290032)

## CHEVROLET SMALL BLOCK SPRINT BOX-N-BOX 13° DOME

8 lateral gas ports, Round Wire locks, 1.5", 1.5", 3mm rings required. Pins are separate, DLC recommended

Bore	Stroke	Rod Length	C/H	Volume	Grams	Dome Height	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.125	3.8	6.000	1.100	-6.5	438	0.200	0.350	0.225	929854825	346/000
4.130	3.8	6.000	1.100	-6.5	440	0.200	0.350	0.225	929854830	
4.135	3.8	6.000	1.100	-6.5	442	0.200	0.350	0.225	929854835	
4.140	3.8	6.000	1.100	-6.5	444	0.200	0.350	0.225	929854840	
4.145	3.8	6.000	1.100	-6.5	446	0.200	0.350	0.225	929854845	
4.125	3.8	5.850	1.250	-6.5	466	0.200	0.350	0.225	930079925	346/001
4.130	3.8	5.850	1.250	-6.5	468	0.200	0.350	0.225	930079930	
4.135	3.8	5.850	1.250	-6.5	470	0.200	0.350	0.225	930079935	
4.140	3.8	5.850	1.250	-6.5	472	0.200	0.350	0.225	930079940	
4.145	3.8	5.850	1.250	-6.5	474	0.200	0.350	0.225	930079945	

1.100 C/H requires 8 oil control support rails (part # 9290032)

## FORD SMALL BLOCK FLAT TOP BRODIX SPEC HEAD

Used primarily in Hooters Pro Cup, IMCA Late Model, SUPR Series Late Model

8 lateral gas ports, High Quality prefit 118g steel pin, Round Wire locks, .043", .043", 3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	C/R 60cc	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.030	3.5	6.2	1.225	-4.7	391	11.0	0.265	0.235	929122030	262/004
4.035	3.5	6.2	1.225	-4.8	393	11.0	0.265	0.235	929122035	
4.040	3.5	6.2	1.225	-4.7	395	11.1	0.265	0.235	929122040	
4.045	3.5	6.2	1.225	-4.7	397	11.1	0.265	0.235	929122045	
4.050	3.5	6.2	1.225	-4.9	399	11.1	0.265	0.235	929122050	
4.055	3.5	6.2	1.225	-4.7	402	11.1	0.265	0.235	929122055	
4.060	3.5	6.2	1.225	-4.7	405	11.1	0.265	0.235	929122060	

## FORD SMALL BLOCK YATES SC1 HEAD DOME

Solid dome may be machined to flat top

8 lateral gas ports, High Quality prefit .927, 118g steel pin, Round Wire locks, .043", 1.5mm, 3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	Dome Height	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.125			1.125	0.23	443	0.152	0.190	0.114	929151925	279/002
4.130			1.125	0.23	445	0.152	0.190	0.114	929151930	
4.135			1.125	0.23	447	0.152	0.190	0.114	929151935	
4.140	Dependant Upon Deck Ht.		1.125	0.23	449	0.152	0.190	0.114	929151940	
4.145			1.125	0.23	451	0.152	0.190	0.114	929151945	
4.150			1.125	0.23	453	0.152	0.190	0.114	929151950	
4.155			1.125	0.23	455	0.152	0.190	0.114	929151955	
4.160			1.125	0.23	457	0.152	0.190	0.114	929151960	
4.125			1.175	0.23	446	0.152	0.190	0.114	936586425	279/000
4.130			1.175	0.23	448	0.152	0.190	0.114	936586430	
4.135			1.175	0.23	450	0.152	0.190	0.114	936586435	
4.140	Dependant Upon Deck Ht.		1.175	0.23	452	0.152	0.190	0.114	936586440	
4.145			1.175	0.23	454	0.152	0.190	0.114	936586445	
4.150			1.175	0.23	456	0.152	0.190	0.114	936586450	
4.155			1.175	0.23	458	0.152	0.190	0.114	936586455	
4.160			1.175	0.23	460	0.152	0.190	0.114	936586460	

1.125 C/H requires 8 oil control support rails (part # 9290032)

## FORD ULTRA PRO MACHINE - CANTED VALVE

8 lateral gas ports, High Quality prefit .927, 118g steel pin, Round Wire locks, .043", 1.5mm, 3mm rings required

Bore	Stroke	Rod Length	C/H	Volume	Grams	Dome Height	Pocket Int.	Pocket Exh.	Part #	Drawing #
4.125			1.130	-7.8	408	Flat	0.280	0.125	930084925	268/001
4.130			1.130	-7.8	410	Flat	0.280	0.125	930084930	
4.135			1.130	-7.8	412	Flat	0.280	0.125	930084935	
4.140	Dependant Upon Deck Ht.		1.130	-7.8	414	Flat	0.280	0.125	930084940	
4.145			1.130	-7.8	416	Flat	0.280	0.125	930084945	
4.150			1.130	-7.8	418	Flat	0.280	0.125	930084950	
4.155			1.130	-7.8	420	Flat	0.280	0.125	930084955	
4.160			1.130	-7.8	422	Flat	0.280	0.125	930084960	
4.125			1.175	-7.8	408	Flat	0.280	0.125	929876125	268/004
4.130			1.175	-7.8	410	Flat	0.280	0.125	929876130	
4.135			1.175	-7.8	412	Flat	0.280	0.125	929876135	
4.140	Dependant Upon Deck Ht.		1.175	-7.8	414	Flat	0.280	0.125	929876140	
4.145			1.175	-7.8	416	Flat	0.280	0.125	929876145	
4.150			1.175	-7.8	418	Flat	0.280	0.125	929876150	
4.155			1.175	-7.8	420	Flat	0.280	0.125	929876155	
4.160			1.175	-7.8	422	Flat	0.280	0.125	929876160	

1.130 & 1.175 C/H require 8 oil control support rails (part# 9290032)

## Piston Ring Applications

### .043 x .043 x 3.0MM Low Tension

Part #	Bore	End Gap
3556ML-043	3.551"+.005"	File Fit
3576ML-043	3.571"+.005"	File Fit
3586ML-043	3.581"+.005"	File Fit
3815ML-043	3.810"+.005"	2.3L File fit
3825ML-043	3.820"+.005"	2.3L File fit
3835ML-043	3.830"+.005"	2.3L File fit
3903ML-043	3.898"+.005"	File Fit
3910ML-043	3.905"+.005"	File Fit
3915ML-043	3.910"+.005"	File Fit
4005ML-043	4.000"+.005"	File Fit
4010ML-043	4.005"+.005"	File Fit
4015ML-043	4.010"+.005"	File Fit
4025ML-043	4.020"+.005"	File Fit
4030ML-043	4.025"+.005"	File Fit
4035ML-043	4.030+.005	File Fit
4040ML-043	4.035"+.005"	File Fit
4045ML-043	4.040"+.005"	File Fit
4050ML-043	4.045"+.005"	File Fit
4055ML-043	4.050"+.005"	File Fit
4060ML-043	4.055"+.005"	File Fit
4065ML-043	4.060"+.005"	File Fit
4070ML-043	4.065"+.005"	File Fit
4075ML-043	4.070"+.005"	File Fit
4085ML-043	4.080"+.005"	File Fit
4105ML-043	4.100"+.005"	File Fit
4130ML-043	4.125"+.005"	File Fit
4135ML-043	4.130"+.005"	File Fit
4140ML-043	4.135"+.005"	File Fit
4145ML-043	4.140"+.005"	File Fit
4150ML-043	4.145"+.005"	File Fit
4155ML-043	4.150"+.005"	File Fit
4160ML-043	4.155"+.005"	File Fit
4165ML-043	4.160"+.005"	File Fit
4170ML-043	4.165"+.005"	File Fit
4175ML-043	4.170"+.005"	File Fit
4180ML-043	4.175"+.005"	File Fit
4185ML-043	4.180"+.005"	File Fit
4190ML-043	4.185"+.005"	File Fit

### 1.5 x 1.5 x 3.0MM Standard Tension

Part #	Bore	End Gap
3556MS-15	3.551"+.005"	File Fit
3576MS-15	3.571"+.005"	File Fit
3586MS-15	3.581"+.005"	File Fit
3815MS-15	3.810"+.005"	2.3L File Fit
3825MS-15	3.820"+.005"	2.3L File Fit
3835MS-15	3.830"+.005"	2.3L File Fit
3903MS-15	3.989"+.005	File Fit
3910MS-15	3.905"+.005"	File Fit
3915MS-15	3.910"+.005"	File Fit
4005MS-15	4.000"+.005"	File Fit
4025MS-15	4.020"+.005"	File Fit
4035MS-15	4.030"+.005"	File Fit
4045MS-15	4.040"+.005"	File Fit
4065MS-15	4.060"+.005"	File Fit
4070MS-15	4.065"+.005	File Fit
4075MS-15	4.070+.005	File Fit
4085MS-15	4.080"+.005"	File Fit
4095MS-15	4.090"+.005"	File Fit
4105MS-15	4.100"+.005"	File Fit
4115MS-15	4.110"+.005"	File Fit
4125MS-15	4.120"+.005"	File Fit
4130MS-15	4.125"+.005"	File Fit
4135MS-15	4.130"+.005"	File Fit
4140MS-15	4.135"+.005"	File Fit
4145MS-15	4.140"+.005"	File Fit
4150MS-15	4.145"+.005"	File Fit
4155MS-15	4.150"+.005"	File Fit
4160MS-15	4.155"+.005"	File Fit
4165MS-15	4.160"+.005"	File Fit
4170MS-15	4.165"+.005"	File Fit

### .043 x 1.5 x 3.0MM Standard Tension

Part #	Bore	End Gap
4125MS-1115	4.120"+.005"	File Fit
4130MS-1115	4.125"+.005"	File Fit
4135MS-1115	4.130"+.005"	File Fit
4140MS-1115	4.135"+.005"	File Fit
4145MS-1115	4.140"+.005"	File Fit
4150MS-1115	4.145"+.005"	File Fit
4155MS-1115	4.150"+.005"	File Fit
4160MS-1115	4.155"+.005"	File Fit
4165MS-1115	4.160"+.005"	File Fit
4170MS-1115	4.165"+.005"	File Fit

## PRO SERIES ACCESSORIES

### Standard Pins

Part #	
6457808	.927" diameter (118g)
9900536	.928" diameter (119g)
6455117	.929" diameter (120g)

### Light Weight Pins

9900159	.912" diameter (90g)
9900184	.927" diameter (92g)

### Heavy Duty Pins

6457147	.927" diameter (128g)
9900108	.928" diameter (129g)
6455117	.929" diameter (130g)

### DLC Pins

Part #	
9288309	.866"diameter
9298902	.867"diameter
9298084	.927"diameter
9288283	.927"diameter (HD)
9288465	.928"diameter

### Clips w/Tang

4394680	.866"
6442966	.912"
6436901	.927"

### Oil Control Support Rails

9290024	4.000-4.080 (3mm)
9290032	4.125-4.185 (3mm)
9290040	4.250-4.330 (3/16)
9290057	4.500-4.560 (3/16)
9299942	4.600-4.630 (3/16)

### 3MM Rails and Expanders

4030-300S	4.030 Standard Tension
4040-300S	4.040 Standard Tension
4050-300S	4.050 Standard Tension
4060-300S	4.060 Standard Tension
4125-300S	4.125 Standard Tension
4135-300S	4.135 Standard Tension
4145-300S	4.145 Standard Tension
4155-300S	4.155 Standard Tension
4165-300S	4.165 Standard Tension
4030-300R	4.030 3MM Rail
4040-300R	4.040 3MM Rail
4050-300R	4.050 3MM Rail
4060-300R	4.060 3MM Rail
4080-300R	4.080 3MM Rail
4125-300R	4.125 3MM Rail
4135-300R	4.135 3MM Rail
4145-300R	4.145 3MM Rail
4155-300R	4.155 3MM Rail
4165-300R	4.165 3MM Rail



### Terms and Conditions

Prices, terms, conditions and product specifications subject to change without notice. All prices FOB Fletcher NC. Pistons are sold in complete sets with pins and locks. PowerPak Includes Rings. All returns require a Return Material Authorization (RMA) Number

### WARRANTY NOTICE

Due to the nature of performance applications, the parts in this price sheet are sold without any express warranty or any implied warranty of merchantability or fitness for a particular purpose. MAHLE Motorsport shall not, under any circumstances, be liable for any special, incidental or consequential damages, including, but not limited to--damage or loss of property or equipment, loss of profits or revenue, cost of purchased or replacement goods, or claims of customers of the purchaser which may arise and/or result from the sale, installation or use of these parts.

### NOTES

All weights given are design weights. Actual weights may vary slightly.

Compression Ratios are calculated based on "zero" deck height and the exact combustion chamber cc listed.

Our pistons are designed to use rings which maintain the same radial width regardless of "oversize". Certain ring manufacturers increase the radial width as bore oversize increases, and these rings will not work with MAHLE pistons.

**All COD shipments will have the appropriate COD fee added.**

### HOURS OF OPERATION

**MONDAY - FRIDAY 8AM-5PM EASTERN TIME**

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