



MEGAFLOW COMPETITION VALVES

Quality and Flow...Proven Second To None !!

- Premium Quality 21-4N Material on All Valves
- One-Piece Forging on Every Milodon Valve
- 1600°F Operating Temperature
- Swirl Polished for Flow and Tulipped Heads for Weight Savings
- Undercut Stems for Greatest Flow and Lightness
- Stellite Tips Hardened to 58-60 Rc. Hold Up to High Valve Train Loads



Milodon Megaflow Valves Are Lighter !

- More RPM & Quicker RPM -
- Better Valve Spring Life -

Joe Mondello measured and confirmed that a Megaflow valve is substantially lighter than a Ferrea valve. Representative data for Small and Big Block Chevy are shown.

Small Block Chevy							Big Block Chevy						
Ferrea 6000 Series			Milodon Megaflow				Ferrea 6000 Series			Milodon Megaflow			
Size	Part#	Grams	Part#	Grams	Gr Less	% Less	Size	Part#	Grams	Part#	Grams	Gr Less	% Less
2.02	F6101	125.6	45015	115.3	10.3	8.9%	2.25	F6190	156.0	45116	134.4	21.6	16.1%
1.60	F6100	101.5	45045	97.1	4.4	4.5%	1.88	F6157	131.0	45136	128.9	2.1	1.6%
Ferrea Comp.Series			Milodon Megaflow				Ferrea Comp.Series			Milodon Megaflow			
Size	Part#	Grams	Part#	Grams	Gr Less	% Less	Size	Part#	Grams	Part#	Grams	Gr Less	% Less
2.02	F1115P	123.0	45015	115.3	7.7	6.7%	2.25	F1223P	151.5	45116	134.4	17.1	12.7%
1.60	F1104P	103.0	45045	97.1	5.9	6.1%	1.88	F2101	141.5	45136	128.9	12.6	9.8%

Milodon's stainless steel valves are produced solely by our manufacturing partner in Argentina for over 25 years

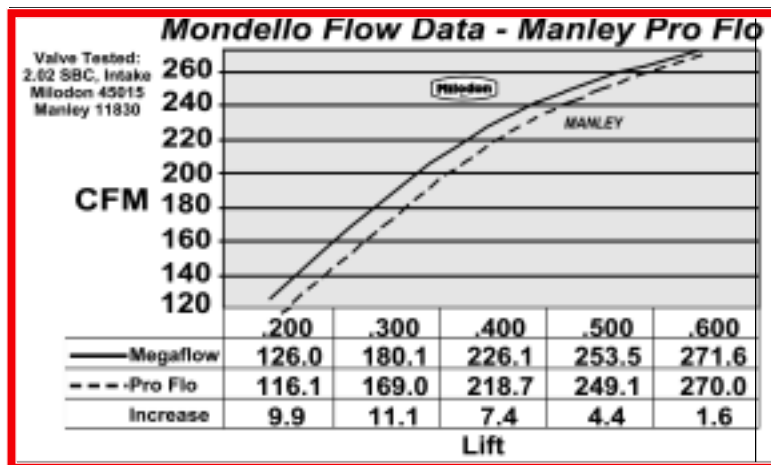


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Megaflow Valves Flow Better !

- More Horsepower -

Independent testing as shown here, by highly respected head specialists like “Joe Mondello” of the Joe Mondello Technical School, proves the Megaflow valve is second to none in the flow department, right out of the box.



	HEAD TYPE	STEM DIA.	LENGTH DIA.	LENGTH STOCK Unless Otherwise Noted	TIP LENGTH	HEAD ANGLE/ RADIUS	MARGIN SEAT	GRAMS	PART #
SMALL BLOCK CHEVY									
IN	1.94	.341	4.910		.250	12° 3/8R	.050 .060	109.9	45005-8
IN	2.02	.341	4.910		.250	12° 3/8R	.050 .060	112.6	45015-8
IN	2.02	.341	5.010 (+.100)		.250	12° 3/8R	.050 .060	112.6	45016-8
IN	2.02	.341	5.160 (+.250)		.250	12° 3/8R	.050 .060	114.4	45055-8
IN	2.05	.341	4.910		.250	12° 3/8R	.050 .060	115.3	45025-8
IN	2.05	.341	5.010 (+.100)		.250	12° 3/8R	.050 .060	117.1	45026-8
IN	2.05	.341	5.110 (+.200)		.250	12° 3/8R	.050 .060	118.0	45059-8
IN	2.05	.341	5.160 (+.250)		.250	12° 3/8R	.050 .060	118.0	45060-8
IN	2.05	.341	5.200 (+.290)		.250	12° 3/8R	.050 .060	118.9	45061-8
IN	2.08	.341	4.910		.250	12° 3/8R	.050 .060	121.7	45027-8
IN	2.08	.341	5.010 (+.100)		.250	12° 3/8R	.050 .060	122.6	45028-8
IN	2.08	.341	5.160 (+.250)		.250	12° 3/8R	.050 .060	120.8	45065-8
EX	1.50	.341	4.930		.280	12° 3/8R	.080 .090	92.6	45035-8
EX	1.60	.341	4.930		.280	12° 3/8R	.080 .090	97.2	45045-8
EX	1.60	.341	5.030 (+.100)		.280	12° 3/8R	.080 .090	97.2	45046-8
EX	1.60	.341	5.130 (+.200)		.280	12° 3/8R	.080 .090	98.1	45069-8
EX	1.60	.341	5.160 (+.230)		.280	12° 3/8R	.080 .090	100.8	45070-8
EX	1.60	.341	5.200 (+.270)		.280	12° 3/8R	.080 .090	101.2	45071-8
EX	1.625	.341	4.930		.280	12° 3/8R	.080 .090	98.1	45047-8
EX	1.625	.341	5.030 (+.100)		.280	12° 3/8R	.080 .090	100.8	45048-8
EX	1.625	.341	5.130 (+.200)		.280	12° 3/8R	.080 .090	100.8	45074-8
EX	1.625	.341	5.160 (+.230)		.280	12° 3/8R	.080 .090	100.8	45075-8



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	HEAD TYPE	STEM DIA.	LENGTH <small>STOCK Unless Otherwise Noted</small>	TIP LENGTH	HEAD ANGLE/ RADIUS	MARGIN	SEAT	GRAMS	PART#	
BIG BLOCK CHEVY										
	IN	2.19	.371	5.220	.220	12° 3/8R	.060	.060	151.6	45115-8
	EX	1.88	.371	5.355	.220	12° 3/8R	.080	.090	137.1	45135-8
BIG BLOCK CHEVY - BRODIX -1 & -2										
	IN	2.25	.341	5.320 (+.100)	.220	12° 3/8R	.060	.060	148.0	45116-8
	EX	1.88	.341	5.455 (+.100)	.220	12° 3/8R	.080	.090	128.0	45136-8
BIG BLOCK CHEVY - BRODIX -2x & -3										
	IN	2.30	.341	5.570 (+.350)	.220	12° 3/8R	.060	.060	152.8	45117-8
	EX	1.88	.341	5.705 (+.350)	.220	12° 3/8R	.080	.090	132.6	45137-8
SMALL BLOCK CHRYSLER 340										
	IN	2.02	.371	5.000 (+.070)	.250	12° 3/8R	.050	.060	129.8	45215-8
	EX	1.60	.371	5.000 (+.070)	.250	12° 3/8R	.080	.090	109.0	45225-8
BIG BLOCK CHRYSLER (WEDGE)										
	IN	2.08	.371	4.870	.280	12° 3/8R	.060	.060	137.0	45245-8
	IN	2.14	.371	4.870	.280	12° 3/8R	.060	.060	141.6	45275-8
	EX	1.74	.371	4.900	.280	12° 3/8R	.080	.090	108.5	45255-8
	EX	1.88	.371	4.900	.280	12° 3/8R	.080	.090	131.7	45265-8
	EX	1.81	.371	4.900	.280	12° 3/8R	.080	.090	125.3	45266-8
FORD 302										
	IN	1.94	.341	4.910 (+.050)	.250	12° 3/8R	.050	.060	107.1	45315-8
	EX	1.60	.341	4.910 (+.050)	.250	12° 3/8R	.080	.090	97.2	45335-8
FORD 351C										
	IN	2.19	.341	5.240	.280	12° 3/8R	.060	.060	138.9	45345-8
	EX	1.71	.341	5.060	.250	12° 3/8R	.080	.090	109.9	45365-8
FORD 429, 460 (1968-72)										
	IN	2.245	.341	5.275	.280	12° 3/8R	.070	.060	143.5	45375-8
	IN	2.19	.341	5.240	.280	12° 3/8R	.060	.060	138.9	45377-8
	EX	1.725	.341	5.060	.340	12° 3/8R	.080	.090	109.9	45385-8
PONTIAC 350, 389, 400, 421, 428, 455										
	IN	2.11	.341	4.980 (1971-79)	.250	12° 3/8R	.060	.060	119.9	45470-8
	IN	2.11	.341	5.090 (1968-70)	.250	12° 3/8R	.060	.060	120.8	45480-8
	IN	1.96	.341	4.880 (1959-67)	.250	12° 3/8R	.060	.060	109.9	45490-8
	EX	1.66	.341	4.980 (1971-79)	.250	12° 3/8R	.080	.090	101.7	45475-8
	EX	1.77	.341	5.080 (1968-70)	.250	12° 3/8R	.080	.090	112.6	45485-8
	EX	1.66	.341	4.900 (1959-67)	.250	12° 3/8R	.080	.090	102.6	45495-8
HOLDEN 308										
	IN	2.05	.341	5.200	.250	12° 3/8R	.050	.060	118.9	45500-8
	EX	1.60	.341	5.200	.280	12° 3/8R	.080	.090	100.8	45005-8



STREET STAINLESS VALVES

- **ONE piece quality forgings**
- **Premium 21-4N exhaust material, high grade stainless on intake**
- **21-4N Exhaust valves will operate at 1600`F**
- **Large seat margin allowing many regrinds**
- **Smooth machined heads for higher flow**
- **Hard chromed stems for reduced wear**
- **Single keeper grooves to give greater valve tip strength**
- **Priced at a level perfect for Sportsman racing or the everyday rebuild**



SMALL BLOCK CHEVY	PART#
1.94" Intake	45600-8
1.50" Exhaust	45610-8
2.02" Intake	45605-8
1.60" Exhaust	45615-8

BIG BLOCK CHEVY	PART#
2.065" Intake	45620-8
1.725" Exhaust	45630-8
2.19" Intake	45625-8
1.88" Exhaust	45635-8

SMALL BLOCK CHRYSLER	PART#
2.02" Intake	45640-8
1.60" Exhaust	45645-8

BIG BLOCK CHRYSLER	PART#
2.08" Intake	45650-8
1.74" Exhaust	45655-8
2.14" Intake	45651-8
1.81" Exhaust	45656-8

FORD	PART#
302, 1.94" Intake	45660-8
302, 1.60" Exhaust	45665-8
351W, 1.84" Intake	45662-8
351W, 1.54" Exhaust	45667-8
351C, 2.19" Intake	45670-8
351C, 1.71" Exhaust	45675-8
429/460 (1970-72 SCJ), 2.245" Intake ...	45680-8
429/460 (1968-72), 2.19" Intake	45681-8
429/460 (1968-72), 1.725" Exhaust	45685-8

OLDS	PART#
2.07" Intake	45690-8
1.71" Exhaust	45695-8

SMALL BLOCK CHRYSLER	PART#
2.02" Intake	45640-8
1.60" Exhaust	45645-8

AUSTRALIAN HOLDEN	PART#
253-308, 1.94" Intake	45760-8
253-308, 1.60" Exhaust	45765-8

Milodon's stainless steel valves are produced solely by our manufacturing partner in Argentina for over 25 years

- Sold in master packs of eight.
- Order singles by using the Part Number with a "-1".