

Alfa Romeo

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearnce	Block Ht.	Comp. Ratio	Pin Part # (included)	Ring # (included)	Gram	Foot Notes
AR3055 - 33 • 1.7L 4V • Standard Compression															
KE231M87	87.00	Std.													
KE231M875	87.50	.50	72.2		35		0 FT	1.37			10.0:1	.827 21mm	8700XX 8750XX 8800XX	387 392 398	1
KE231M88	88.00	1.00													
105 "Nord" 2.0L 8V • High Compression															
KE234M84	84.00	Std.													
KE234M845	84.50	.5	88.5	157	33.25		12	1.74			10.5:1	.866 22mm	8400XX 8450XX	409 414	1, D
BMW / Mini Cooper S 2002-06															
Tritec 1.6L 16V Supercharged															
K618M77	77.00 / 3.031	Std.	3.778	5.177	1.043										
K618M775	77.50 / 3.051	.020	85.8	131.5	26.5		0 FT	.03 0.75	.158- 4.0-	8.267 210	8.5	S624 21mm	7700XX 7750XX	246 250	1, 3
BMW															
S14B23 • 2.3L 16V • Turbo															
KE113M94	94.00	.60													
KE113M945	94.50	1.10	84	144	32	42	-21	1.82	0.5	217.50	8.0:1	22mm	9400XX 9450XX	396 401	1
High Compression (stock is 10.5:1)															
KE112M94	94.00	.60													
KE112M945	94.50	1.10	84	144	32	42	-4 FT	1.82	0.5	217.50	12.0:1	22mm	9400XX 9450XX	391 398	1
87mm B25 Stroker Turbo															
KE110M94	94.00	.60													
KE110M945	95.00	1.10	87	144	30.22	42	-38	1.82	.22	217.50	8.0:1	22mm	9400XX 9450XX	384 390	1, C
87mm B25 Stroker High Compression															
KE111M94	94.00	.60													
KE111M945	95.00	1.10	87	144	30.22	42	-5	1.82	.22	217.50	12.0:1	22mm	9400XX 9450XX	334 339	1, C
M50B25 • 2.5L 24V • Turbo															
KE115M84	84.00	Std.													
KE115M845	84.50	.50	75	135	38.20	34	-13.5	1.75	0.5+	210	8.8:1	22mm	8400XX 8450XX 8500XX	345 353 362	1
KE115M85	85.00	1.00													
High Compression (stock is 10.0:1)															
KE114M84	84.00	Std.													
KE114M845	84.50	.50	75	135	38.20	34	-1.5	1.75	0.5+	210	11.0:1	22mm	8400XX 8450XX 8500XX	332 338 344	1
KE114M85	85.00	1.00													
Optional K1 Rod for M50B25 Series: Part # 005AX17135															
M50B25 • Single Vanos 2.5L 24V • Turbo															
KE118M84	84.00	Std.													
KE118M845	84.50	.50	75	140	32.70	36	-5	1.75	0.60-	210.80	8.8:1	22mm	8400XX 8450XX 8500XX	287 293 301	1
KE118M85	85.00	1.00													
M52B28 • 2.8L 24V • Turbo															
KE119M84	84.00	Std.													
KE119M845	84.50	.50	84	135	31.80	35	-23	.70	1.2-	210	8.0:1	22mm	8400XX 8450XX 8500XX	287 293 301	1
KE119M85	85.00	1.00													
Optional K1 Rod for M52B28 Series: Part # 005AX17135															

Foot Notes (far right column)

- 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).
- 3 - Optional pin upgrade available. See page 98 for info.
- 4 - Utilizes extra deep valve pockets to expand the range of I-Vtec with big cams and milled heads
- C - Stroker Kit for B25 stroker Crank.
- D - Weight reduction possible.



FORGED AUTOMOTIVE RACING PISTONS • SPORT COMPACT SERIES

BMW

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (included)	Ring # (included)	Gram	Foot Notes
M50B30 / S50B30 • 3.0L 24V • Turbo (EURO 21MM PIN)															
KE121M86	86.00	Std.	85.8	142.3	31.60	32	-10	1.74	0.5-	217.50	10.0:1	21mm	8600XX	337	1
KE121M865	86.50	.50											8650XX	344	
High Compression (stock is 10.8:1)															
KE321M86	86.00	Std.	85.8	142.3	31.60	32	3	1.74	0.5	217.50	13.0:1	21mm	8600XX	341	1
KE321M865	86.50	.50											8650XX	347	
S50B32 • 3.2L 24V2 • Turbo (EURO 21MM PIN)															
KE123M865	86.50	.10	91	139	32.20	34	-29	1.75	0.7	216	8.8:1	21mm	8650XX	331	1
KE123M87	87.00	.60											8700XX	340	
Standard Compression															
KE122M865	86.50	.10	91	139	32.20	34	-12	1.75	0.7	216	11.3:1	21mm	8650XX	337	1
KE122M87	87.00	.60											8700XX	346	
S54B32 • 3.2L 24V • Turbo															
KE127M87	87.00	Std.	91	139	32.00	33	-27	0.64	0.5-	217	8.8:1	21mm	8700XX		1
KE127M875	87.50	.50											8750XX		
Standard Compression															
KE126M87	87.00	Std.	91	139	32.00	33	-14	0.64	0.5-	217	11.3:1	21mm	8700XX		1
KE126M875	87.50	.50											8750XX		
S38B36 • 3.6L 24V • Turbo															
KE240M94	94.00	.60	86	144	30.22	34	-24	1.75	-0.25	217.5	9.4:1	22mm	9400XX	420	
KE240M945	94.50	1.10											9450XX	424	1, B
KE240M95	95.00	1.60											9500XX	428	
High Compression (stock is 10.0:1)															
KE242M94	94.00	.60	86	144	30.22	34	-6	1.75	-0.25	217.5	12.0:1	22mm	9400XX		
KE242M945	94.50	1.10											9450XX		1, B
KE242M95	95.00	1.60											9500XX		



Chrysler / Dodge

Kit Part #	Bore mm / Inch	Over Sizes	Stroke	Rod Lgth.	Comp Ht.	Head cc's	Dome Dish	Gasket Thkness	Deck Clearance	Block Ht.	Comp. Ratio	Pin Part # (included)	Ring # (included)	Gram	Foot Notes
SRT-4 / A853, PT Cruiser GT, and Hybrid Neon 2.4 Liter Engines															
K562M875	87.50 / 3.445	Std.	3.967	5.945	1.400	50	-17	.040	.046-	9.375	8.8	S625	8750XX	356	
K562M88	88.00 / 3.464	.020	100.75	151	35.56			1	1.2-	238.12		22mm	8800XX	365	1, 3
ECB/ECC/420A Neon 2.0 Liter. SOHC/DOHC															
K580M875	87.50 / 3.445	Std.	3.268	5.472	1.236	52	-5	.040	.004-	8.346	8.8	S624	8750XX	331	
K580M88	88.00 / 3.464	.020	83	139	31.4			1	.1-	212		21mm	8800XX	339	1, 3
K580M885	88.50 / 3.484	.040											8850XX	347	
K581M875	87.50 / 3.445	Std.	3.268	5.472	1.236	52	5	.040	.004-	8.346	10.5	S624	8750XX	334	
K581M88	88.00 / 3.464	.020	83	139	31.4			1	.1-	212		21mm	8800XX	341	1, 3
K581M885	88.50 / 3.484	.040											8850XX	349	

Foot Notes (far right column)

- 1 - Most Wiseco Pistons have offset pins. (Pins must be offset, same as OEM, for quietest operation).
- 3 - Optional pin upgrade available. See page 98 for info.
- B - Build to order.
- R - Pin 20mm, OEM = 20.65mm (13/16)