



**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
<b>M50B30 / S50B30 • 3.0L 24V • Turbo (EURO 21MM PIN)</b>															
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	
<b>High Compression (stock is 10.8:1)</b>															
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	
<b>S50B32 • 3.2L 24V2 • Turbo (EURO 21MM PIN)</b>															
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	
<b>Standard Compression</b>															
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	
<b>S54B32 • 3.2L 24V • Turbo</b>															
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		
<b>Standard Compression</b>															
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		
<b>S38B36 • 3.6L 24V • Turbo</b>															
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	
<b>High Compression (stock is 10.0:1)</b>															
KE242M94	94.00	.60	86	144	30.22	34	-6	1.75	-0.25	217.5	12.0:1	22mm	9400XX		1, B
KE242M945	94.50	1.10											9450XX		
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
<b>SRT-4 / A853, PT Cruiser GT, and Hybrid Neon 2.4 Liter Engines</b>															
K562M875	87.50 / 3.445	Std.	3.967	5.945	1.400			.040	.046-	9.375		S625	8750XX	356	
K562M88	88.00 / 3.464	.020	100.75	151	35.56	50	-17	1	1.2-	238.12	8.8	22mm	8800XX	365	1, 3
<b>ECB/ECC/420A Neon 2.0 Liter. SOHC/DOHC</b>															
K580M875	87.50 / 3.445	Std.	3.268	5.472	1.236			.040	.004-	8.346		S624	8750XX	331	
K580M88	88.00 / 3.464	.020	83	139	31.4	52	-5	1	.1-	212	8.8	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			.040	.004-	8.346		S624	8750XX	334	
K581M88	88.00 / 3.464	.020	83	139	31.4	52	5	1	.1-	212	10.5	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)

**Ferrari**

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
<b>330 GTC, GTS, GT V12</b>															
Order as singles															
6501M775	77.50 / 3.051	.020	2.795		1.177		21.2					S499	3051XC		
6501M78	78.00 / 3.071	.040	71		29.9							18.5mm	3071XC		

**Fiat/Lancia****146 A • Uno Turbo • 1.3L 8V • Standard Compression**

KE139M805	80.50	Std.	67.40	128.50	33.30		-10	1.74			7.7:1	22mm	3169XC	316	1
KE139M81	81.00	.50											8100XX	320	

**176 A • Punto Turbo • 1.4L 8V • Standard Compression**

KE220M805	80.50	Std.											3169XC	318	
KE220M81	81.00	.50	67.40	128.50	34.15		-10	1.74			7.8:1	22mm	8100XX	322	1
KE220M815	81.50	1.00											8150XX	328	

**Lancia Delta HF Integrale • 2.0L 16V / Fiat Coupe turbo 16V • Standard Compression**

KE218M84	84.00	Std.											8400XX	374	
KE218M845	84.50	.50											8450XX	384	1
KE218M85	85.00	1.00	90	145	38.94	42.7	-20.5	1.74			7.5:1	22mm	8500XX	392	
KE218M855	85.50	1.50											8550XX	396	

**Lancia Delta HF Integrale • 2.0L 16V / Fiat Coupe Turbo 16V • Turbo**

KE219M845	84.50	.50											8450XX	384	
KE219M85	85.00	1.00	90	145	38.94	42.7	-10	1.74			8.5:1	22mm	8500XX	390	1
KE219M855	85.50	1.50											8550XX	394	

**175 A • Bravo HGT Turbo / Coupe Turbo 20V**

KE140M82	82.00	Std.											8200XX	306	
KE140M825	82.50	.50	76	145	32.90	42.7	25	.49			8.0:1	22mm	8250XX	310	1
KE140M83	83.00	1.00											8300XX	314	

**Ford/Cosworth/Lotus****Escort RS Turbo / Fiesta RS Turbo " 1.6L 8V " CVH / LNA**

KE151M80	80.00	Std.											8000XX	338	
KE151M805	80.50	.50	79.52	132	38.81		0	1.32			7.5:1	20.63mm	3169XC	344	1
KE151M81	81.00	1.00											8100XX	349	

**2.0 OHC / Pinto • SOHC 8V**

KE221M9094	90.94	.14											9100XX	428	
KE221M915	91.50	.70											9150XX	430	
KE221M92	92.00	1.20	76.90	127	41.60	49	0	1.00	0.46+	207.50	9.2:1	24mm	9200XX	435	1
KE221M93	93.00	2.20											9300XX	445	
KE221M935	93.50	2.70											9350XX	450	
KE221M94	94.00	3.20											9400XX	455	

**Sierra DOHC / Scorpio 2.0L 8V • N9C/N9E (OEM Pin size 20.63mm)**

KE246M86	86.00	Std.	86	149.30	32.38		-13				8.5:1	20mm	8600XX	324	1, R
KE246M865	86.50	.50											8650XX	319	
KE235M86	86.00	Std.	86	149.30	32.38		0				10.5:1	20mm	8600XX	337	1, R
KE235M865	86.50	.50											8650XX	332	

Optional K1 Rod for Ford DOHC Series: Part # 011EF14149

**Cosworth Escort/Sierra (YB) 2.0L 16V**

KE103M91	91.00	.18											9100XX	414	
KE103M915	91.50	.68											9150XX	420	1
KE103M92	92.00	1.18	76.90	128.52	40.80		-20.2	1.00	0.27+	207.50	8.0:1	S627 24mm	9200XX	426	
KE103M925	92.50	2.18											9250XX	432	

Optional K1 Rod for Ford YB Series: Part # 011BP29129

**Duratec 2.0 Liter**

K628M875	87.50 / 3.445	Std.	3.268	5.758	1.122			.018	.030-	8.543	7.9	S656	8750XX	309	
K628M88	88.00 / 3.464	.020	83	146.25	28.5	42	-23	0.5	0.76-	217	7.97	21mm	8800XX	315	1, 3
K629M875	87.50 / 3.445	Std.	3.268	5.758	1.122			.018	.030-	9.095	9.87	S656	8750XX	306	
K629M88	88.00 / 3.464	.020	83	146.25	28.5	42	-7	0.5	0.76-	231	9.95	21mm	8800XX	311	1, 3
KE237M875	87.50 / 3.445	Std.	3.268	5.758	1.122			.018	.030-	8.543	12.34	S656	8750XX	338	
KE237M88	88.00 / 3.464	.020	83	146.25	28.5	42	5.3	0.5	0.76-	217	12.45	21mm	8800XX	343	1