

OPEL

Model	Astra, Corsa, Tigra, Vectra, Zafira 1.6 Ltr. GSI 16V	Astra, Calibra, Kadett, Vectra GSI 2.0 Ltr. 16V Gr. A	Astra, Calibra, Kadett, Vectra GSI 2.0 Ltr. 16V Gr. A 3. Ring	Calibra GSI 2.0 Ltr. 16V Turbo (204 PS)
Kit Part No.	K9141DA K9141D050 K9141D100 - -	K9005DA K9005D050 K9005D100 K9005D150 K9005D200	K9259DA K9259D050 K9259D100 K9259D150 -	K9092DA K9092D050 K9092D100 K9092D150 -
Engine typ	X16XEL / C16XE	C20XE	C20XE	C20LET, Z20LET, Y20LET
Bore size	79.00 79.50 80.00 - -	86.00 86.50 87.00 87.50 88.00	86.00 86.50 87.00 87.50 -	86.00 86.50 87.00 87.50 -
Stroke	81.5	86	86	86
Displacement	1598ccm	1998ccm	1998ccm	1998ccm
Wössner Comp. ratio	11.5:1	12.5:1	12.5:1	8.5:1
OE Comp. ratio	10.5:1	10.5:1	10.5:1	8.8:1
Comp. height	28.2	30.50	30.50	30.43
Rod lenght	129.75mm	143.1mm	143.1mm	143.1mm
Block height	-	-	-	-
Dome volume	+3.45cm ³	+2.33cm ³	+2.33cm ³	-
Gasket thickness	-	-	-	-
Valve per Cylinder	4	4	4	4
Cylinders	4	4	4	4
Piston weight in grams	268	292	298	328
Ring Part No.	790XDS 795XDS 800XDS - -	860XSY 865XSY 870XSY 875XSY 880XSY	860XSY 865XSY 870XSY 875XSY -	860XTY 865XTY 870XTY 875XTY -
Pin Part No.	WP931	WP951	WP951	WP992
Clip Part No.	CW18	CW21	CW21	CW21
Kit Price Code	A	A	A	A

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Model	Manta, Ascona CIH 2.0 Ltr. 8V	Manta, Ascona, Frontera, Omega CIH 2.4 Ltr. 8V	Senator, Carlton, Omega EVO500 3.0 Ltr. GSI 24V
Kit Part No.	K9140DA K9140D050 K9140D100 K9140D200	K9006D100 K9006D150 K9006D200 -	K9137DA K9137D050 K9137D100 -
Engine typ	2.0 E	C2.4 NE	C30XEI
Bore size	95.00 95.50 96.00 97.00	96.00 96.50 97.00 -	95.50 96.00 96.50 -
Stroke	69.8	85	69.8
Displacement	1998ccm	2459ccm	2969ccm
Wössner Comp. ratio	10.5:1	12.0:1	12.0:1
OE Comp. ratio	8.5:1	9.2:1	10.5:1
Comp. height	45	31.5	29
Rod lenght	128mm	134mm	-
Block height	-	-	-
Dome volume	-	+3.77cm ³	+4.7cm ³
Gasket thickness	-	-	-
Valve per Cylinder	2	2	4
Cylinders	4	4	6
Piston weight in grams	506	424	402
Ring Part No.	950XSY 955XSY 960XSY 970XSY	960XSY 965XSY 970XSY -	955XSY 960XSY 965XSY -
Pin Part No.	WP917	WP917	WP992
Clip Part No.	CW22	CW22	CW21
Kit Price Code	A	A	G