

G37 Cabriolet AUTOMATIC

AT A GLANCE		
Maximum speed	km/h	250
0-100 km/h	seconds	6.4
Combined fuel	l/100km	11.4
CO ₂	g/km	264
Power	PS (kW)	320 (235)
Torque	Nm	360
Drag coefficient	Cd	0.31
Kerb weight	kg	1898
Length	mm	4660
EuroNCAP		Not tested

ENGINE		
Type/fuel		V6 petrol
Cubic capacity	cc	3696
Maximum power	PS (kW)	320 (235)
At engine revs	rpm	7000
Max engine revs	rpm	7600
Specific power	PS/litre	86
Power/weight	PS/tonne	168
Maximum torque	Nm	360
At engine revs	rpm	5200
Torque/weight	Nm/tonne	190
Bore x stroke	mm	95.5 x 86.0
Compression ratio	to one	11.0
Induction		Naturally aspirated
Valvetrain		24 valve
Camshafts		DOHC
Cam drive		Chain
Engine block		Aluminium alloy
Engine heads		Aluminium alloy

TRANSMISSION		
Type		7-speed Adaptive Shift automatic
Manual mode		Via selector lever or steering paddles
Drive		Rear
Ratios:	1st	4.923
	2nd	3.193
	3rd	2.042
	4th	1.411
	5th	1.000
	6th	0.862
	7th	0.771
Final drive		3.357
km/h per 1000 rpm in 7th		n/a

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BODY, CHASSIS		
Type		2-door, 4-seat cabriolet with electric folding hard-top
Construction		Steel monocoque
Drag coefficient	Cd	0.31
EuroNCAP		Not tested

WEIGHTS, CAPACITIES		
Kerb weight	kg	1898
Gross weight	kg	2315
Max tow weight	kg	n/a
Fuel tank	litres	80
Boot volume	litres	366
Spare		Temporary spare wheel standard

SUSPENSION, WHEELS		
Front		Double wishbones, coil springs, anti-roll bar
Rear		Independent multilink, coil springs, anti-roll bar
Wheel size, front	inches	19 x 8.5
Wheel size, rear	inches	19 x 9.0
Tyre size, front		225/45
Tyre size, rear		245/40
Speed rating		W rated

STEERING, BRAKES		
Steering type		Rack and pinion
Assistance		Power assisted
Turning diameter	m	11.0
Brake type		Ventilated discs
Disc size	mm	355 x 350

EXTERIOR DIMENSIONS		
Length	mm	4660
Width	mm	1850
Height	mm	1391
Wheelbase	mm	2850
Front track	mm	1545
Rear track	mm	1590

PERFORMANCE, FUEL CONSUMPTION, EMISSIONS		
Maximum speed	km/h	250
0-100 km/h	seconds	6.4
Combined	l/100km	11.4
Urban	l/100km	16.4
Extra urban	l/100km	8.3
CO ₂	g/km	264
Emissions class		EU5