

G37 Coupe AUTOMATIC

AT A GLANCE			
Maximum speed	km/h	250	Electronically limited
0-100 km/h	seconds	5.9	
Combined fuel	l/100km	10.5	
CO ₂	g/km	246	
Power	PS (kW)	320 (235)	
Torque	Nm	360	
Drag coefficient	Cd	0.32	
Kerb weight	kg	1718	
Length	mm	4655	
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	186	
Maximum torque	Nm	360	
At engine revs	rpm	5200	
Torque/weight	Nm/tonne	210	
Bore x stroke	mm	95.5 x 86.0	
Compression ratio	to one	11.0	
Induction		Naturally aspirated	
Valvetrain		24 valve	With VVEL variable valve timing
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 coupé	
Construction		Steel monocoque	
Drag coefficient	Cd	0.32	
EuroNCAP		Not tested	

WEIGHTS, CAPACITIES			
Kerb weight	kg	1718	
Gross weight	kg	2140	
Max tow weight	kg	n/a	
Fuel tank	litres	80	
Boot volume	litres	275	
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 - GT grade/S and S Premium grades	inches	18 x 8.0 / 19 x 8.5	
Wheel size, rear - GT grade/S and S Premium grades	inches	18 x 8.0 / 19 x 9.0	
Tyre size, front - GT grade/S and S Premium grades		225/50 / 225/45	
Tyres size, rear - GT grade/S and S Premium grades		245/45 / 245/40	
Speed rating		W rated	

STEERING, BRAKES			
Steering type		Rack and pinion	
Assistance		Power assisted	
		4Wheel Active Steering standard on S and S Premium	
Turning diameter	mm	11.0	
Brake type		Ventilated discs	
Disc size	mm	320 x 308	

EXTERIOR DIMENSIONS			
Length	mm	4655	
Width	mm	1820	
Height	mm	1387	
Wheelbase	mm	2850	
Front track	mm	1545	
Rear track	mm	1560	

PERFORMANCE, FUEL CONSUMPTION, EMISSIONS			
Maximum speed	km/h	250	
0-100 km/h	seconds	5.9	
Combined	l/100km	10.5	
Urban	l/100km	15.3	
Extra urban	l/100km	7.8	
CO ₂	g/km	246	
Emissions class		EU5	