

Specifications.

BMW 2 Series Gran Coupe.

218i.



BMW 218i Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1565 / 1565
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	42
Engine oil ²⁾	ltr	4.5
Weight, unladen, to DIN/EU		1350 / 1425 (1375 / 1450)
	kg	
Max. load to DIN	kg	535 (530)
Max. permissible weight	kg	1885 (1905)
Max. axle load, front/rear	kg	1000 (1025) / 970
Max. trailer load, braked (12%)/unbraked	kg	1300 / 710 (725)
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	c _d x A	0.25 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 3 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm ³	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min. RON 91
Output	kW/hp	100 / 136
at	rpm	4500 – 6500
Torque	Nm	220
at	rpm	1500 – 4100
Electrical System		
Battery/Installation	Ah/-	60 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91W
Rims, front/rear		7J x 16 light-alloy

BMW 218i Gran Coupe

Transmission

Type of gearbox	Six-speed manual (seven-speed Steptronic dual-clutch transmission)		
Gear ratios	I	:1	3.615 (16.385)
	II	:1	1.952 (9.664)
	III	:1	1.179 (6.181)
	IV	:1	0.853 (4.327)
	V	:1	0.711 (3.349)
	VI	:1	0.585 (2.663)
	VII	:1	– (2.158)
	R	:1	3.538 (14.898)
Final drive		:1	4.118 (3.944)

Performance

Power-to-weight ratio (DIN)	kg/kW	13.5 (13.8)
Output per litre	kWh/l	66.7
Acceleration 0–100 km/h	s	9.2 (9.1)
in 5 th gear 80–120 km/h	s	10.9 (–)
Top speed	km/h	215 (215)

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, Electric Power Steering, Auto Start Stop function, Optimum Shift Indicator, ECO PRO and COMFORT mode with coasting function (with automatic transmission), intelligent lightweight construction, optimised aerodynamic attributes, active air flap control, on-demand operation of ancillary units, map-regulated oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	7.7 – 7.3 (6.7 – 6.1)
Extra-urban (NEDC)	ltr/100 km	4.9 – 4.5 (4.6 – 4.3)
Combined (NEDC)	ltr/100 km	5.9 – 5.5 (5.3 – 4.9)
Combined (WLTP)	ltr/100 km	6.5 – 5.6 (6.5 – 5.6)
CO ₂ (NEDC)	g/km	136 – 127 (123 – 114)
CO ₂ (WLTP)	g/km	148 – 128 (148 – 128)
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)
Figures in brackets are for vehicles with automatic transmission

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. 220i.

BMW 220i Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	50
Engine oil ²⁾	ltr	5.25
Weight, unladen, to DIN/EU	kg	1430 / 1505
Max. load to DIN	kg	535
Max. permissible weight	kg	1965
Max. axle load, front/rear	kg	1060 / 980
Max. trailer load, braked (12%/unbraked)	kg	1300 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	C _d x A	0.25 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min. RON 91
Output	kW/hp	131 / 178
at	rpm	5000 – 5500
Torque	Nm	280
at	rpm	1350 – 4200
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		225/45 R17 94Y XL
Rims, front/rear		7.5J x 17 light-alloy

BMW 220i Gran Coupe

Transmission

Type of gearbox	Seven-speed Steptronic dual-clutch transmission		
Gear ratios	I	:1	15.304
	II	:1	9.026
	III	:1	5.735
	IV	:1	4.015
	V	:1	3.108
	VI	:1	2.487
	VII	:1	2.016
	R	:1	13.825
Final drive		:1	3.684

Performance

Power-to-weight ratio (DIN)	kg/kW	10.9
Output per litre	kWh/l	65.6
Acceleration 0–100 km/h	s	7.1
Top speed	km/h	238

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, Electric Power Steering, Auto Start Stop function, Optimum Shift Indicator, ECO PRO and COMFORT mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, active air flap control, on-demand operation of ancillary units, map-regulated oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	7.0 – 6.9
Extra-urban (NEDC)	ltr/100 km	5.0 – 4.5
Combined (NEDC)	ltr/100 km	5.7 – 5.4
Combined (WLTP)	ltr/100 km	6.7 – 5.9
CO ₂ (NEDC)	g/km	132 – 124
CO ₂ (WLTP)	g/km	153 – 136
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

- ¹⁾ Height including roof aerial
- ²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. 220i xDrive.

BMW 220i xDrive Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	50
Engine oil ²⁾	ltr	5.25
Weight, unladen, to DIN/EU	kg	1520 / 1595
Max. load to DIN	kg	540
Max. permissible weight	kg	2060
Max. axle load, front/rear	kg	1100 / 1040
Max. trailer load, braked (12%/unbraked)	kg	1300 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	C _d x A	0.27 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min. RON 91
Output	kW/hp	131 / 178
at	rpm	5000 – 5500
Torque	Nm	280
at	rpm	1350 – 4200
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control, xDrive all-wheel-drive system networked with DSC; optional: M Sport suspension, Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		225/45 R17 94Y XL
Rims, front/rear		7.5J x 17 light-alloy

BMW 220i xDrive Gran Coupe

Transmission

Type of gearbox	8-speed Steptronic transmission		
Gear ratios	I	:1	5.519
	II	:1	3.184
	III	:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	3.075

Performance

Power-to-weight ratio (DIN)	kg/kW	11.6
Output per litre	kW/l	65.6
Acceleration 0–100 km/h	s	7.1
Top speed	km/h	234

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, Electric Power Steering, Auto Start Stop function, Optimum Shift Indicator, ECO PRO and COMFORT mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, active air flap control, on-demand operation of ancillary units, map-regulated oil pump, efficiency-optimised all-wheel drive, differential with optimised warm-up behaviour, tyres with reduced rolling resistance
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	7.8 – 7.4
Extra-urban (NEDC)	ltr/100 km	5.6 – 5.2
Combined (NEDC)	ltr/100 km	6.4 – 6.1
Combined (WLTP)	ltr/100 km	7.3 – 6.5
CO ₂ (NEDC)	g/km	147 – 139
CO ₂ (WLTP)	g/km	165 – 149
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. M235i xDrive.

BMW M235i xDrive Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1563 / 1560
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	50
Engine oil ²⁾	ltr	5.25
Weight, unladen, to DIN/EU	kg	1570 / 1645
Max. load to DIN	kg	535
Max. permissible weight	kg	2105
Max. axle load, front/rear	kg	1140 / 1040
Max. trailer load, braked (12%/unbraked)	kg	- / -
Max. roof load/towbar download	kg	75 / -
Luggage comp. capacity	ltr	430
Air resistance	C _d x A	0.30 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm ³	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	9.5
Fuel		min. RON 91
Output	kW/hp	225 / 306
at	rpm	5000 – 6250
Torque	Nm	450
at	rpm	1800 – 4500
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Four piston fixed-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB technology (actuator contiguous wheel slip limitation), DBC (Dynamic Brake Control), Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, M Sport suspension, front axle with mechanical differential lock, xDrive all-wheel-drive system networked with DSC; optional: adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function, model specific M Sport steering
Steering ratio, overall	:1	14.0
Tyres, front/rear		225/40 R18 92Y XL
Rims, front/rear		8J x 18 light-alloy

BMW M235i xDrive Gran Coupe

Transmission

Type of gearbox	Eight-speed Steptronic Sport transmission		
Gear ratios	I	:1	5.519
	II	:1	3.184
	III	:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	3.075

Performance

Power-to-weight ratio (DIN)	kg/kW	7.0
Output per litre	kW/l	112.6
Acceleration 0–100 km/h	s	4.9
Top speed	km/h	250

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, Electric Power Steering, Auto Start Stop function, Optimum Shift Indicator, ECO PRO and COMFORT mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, active air flap control, on-demand operation of ancillary units, map-regulated oil pump, differential with optimised warm-up behaviour, efficiency-optimised all-wheel drive, tyres with reduced rolling resistance
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	8.1 – 7.5
Extra-urban (NEDC)	ltr/100 km	6.0 – 5.6
Combined (NEDC)	ltr/100 km	6.7 – 6.3
Combined (WLTP)	ltr/100 km	7.8 – 7.1
CO ₂ (NEDC)	g/km	154 – 145
CO ₂ (WLTP)	g/km	177 – 162
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. 216d.

BMW 216d Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1565 / 1565
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	42
Engine oil ²⁾	ltr	4.8
Weight, unladen, to DIN/EU	kg	1430 / 1505
Max. load to DIN	kg	550
Max. permissible weight	kg	1980
Max. axle load, front/rear	kg	1060 / 1020
Max. trailer load, braked (12%/unbraked)	kg	1300 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	C _d x A	0.25 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 3 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet geometry, common-rail direct injection with solenoid injectors (max. injection pressure: 2000 bar)
Effective capacity	cm ³	1496
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	85 / 116
at	rpm	4000
Torque	Nm	270
at	rpm	1750 – 2250
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91W
Rims, front/rear		7J x 16 light-alloy

BMW 216d Gran Coupe

Transmission

Type of gearbox	Seven-speed Steptronic dual-clutch transmission		
Gear ratios	I	:1	16.385
	II	:1	9.664
	III	:1	6.181
	IV	:1	4.327
	V	:1	3.349
	VI	:1	2.663
	VII	:1	2.158
	R	:1	14.898
Final drive		:1	3.944

Performance

Power-to-weight ratio (DIN)	kg/kW	16.8
Output per litre	kWh/l	56.8
Acceleration 0–100 km/h	s	10.3
Top speed	km/h	200

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO and COMFORT mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, detachable a/c compressor, differential with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	4.4 – 4.2
Extra-urban (NEDC)	ltr/100 km	3.9 – 3.5
Combined (NEDC)	ltr/100 km	4.1 – 3.8
Combined (WLTP)	ltr/100 km	5.3 – 4.6
CO ₂ (NEDC)	g/km	108 – 99
CO ₂ (WLTP)	g/km	138 – 120
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. 218d.

BMW 218d Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1565 / 1565
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	42
Engine oil ²⁾	ltr	5.5
Weight, unladen, to DIN/EU		1425 / 1500
	kg	(1470 / 1545)
Max. load to DIN	kg	560 (545)
Max. permissible weight	kg	1985 (2015)
Max. axle load, front/rear	kg	1060 (1080) / 1020
Max. trailer load, braked (12%)/unbraked	kg	1300 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	c _d x A	0.26 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	110 / 150
at	rpm	4000
Torque	Nm	350
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/-	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91W
Rims, front/rear		7J x 16 light-alloy

BMW 218d Gran Coupe

Transmission

Type of gearbox	6-speed manual (8-speed Steptronic transmission)		
Gear ratios	I	:1	3.923 (5.519)
	II	:1	2.136 (3.184)
	III	:1	1.276 (2.050)
	IV	:1	0.919 (1.492)
	V	:1	0.725 (1.235)
	VI	:1	0.605 (1.000)
	VII	:1	– (0.801)
	VIII	:1	– (0.673)
	R	:1	3.538 (4.221)
Final drive		:1	3.389 (2.666)

Performance

Power-to-weight ratio (DIN)	kg/kW	13.0 (13.4)
Output per litre	kW/l	55.1
Acceleration 0–100 km/h	s	8.6 (8.5)
in 5 th gear 80–120 km/h	s	8.7 (–)
Top speed	km/h	222 (222)

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function (automatic), BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, detachable a/c compressor, differential with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	5.7 – 5.1 (5.2 – 5.0)
Extra-urban (NEDC)	ltr/100 km	4.1 – 3.9 (4.4 – 4.0)
Combined (NEDC)	ltr/100 km	4.7 – 4.3 (4.7 – 4.3)
Combined (WLTP)	ltr/100 km	5.2 – 4.5 (5.5 – 4.8)
CO ₂ (NEDC)	g/km	124 – 114 (124 – 115)
CO ₂ (WLTP)	g/km	136 – 117 (143 – 124)
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)
Figures in brackets are for vehicles with automatic transmission

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. 220d.

BMW 220d Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1561 / 1562
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	50
Engine oil ²⁾	ltr	5.5
Weight, unladen, to DIN/EU	kg	1505 / 1580
Max. load to DIN	kg	545
Max. permissible weight	kg	2050
Max. axle load, front/rear	kg	1110 / 1020
Max. trailer load, braked (12%/unbraked)	kg	1300 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	C _d x A	0.25 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common-rail direct injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	140 / 190
at	rpm	4000
Torque	Nm	400
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control; optional: M Sport suspension, Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		225/45 R17 94Y XL
Rims, front/rear		7.5J x 17 light-alloy

BMW 220d Gran Coupe			
Transmission			
Type of gearbox	8-speed Steptronic transmission		
Gear ratios	I	:1	5.519
	II	:1	3.184
	III	:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	2.666
Performance			
Power-to-weight ratio (DIN)	kg/kW		10.8
Output per litre	kW/l		70.2
Acceleration 0–100 km/h	s		7.5
Top speed	km/h		235
BMW EfficientDynamics			
BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, detachable a/c compressor, differential with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter		
Fuel consumption EU cycle			
Urban (NEDC)	ltr/100 km		5.0 – 4.8
Extra-urban (NEDC)	ltr/100 km		4.5 – 4.1
Combined (NEDC)	ltr/100 km		4.6 – 4.3
Combined (WLTP)	ltr/100 km		5.5 – 4.9
CO ₂ (NEDC)	g/km		123 – 114
CO ₂ (WLTP)	g/km		145 – 129
Emission rating			Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.

BMW 2 Series Gran Coupe. 220d xDrive.

BMW 220d xDrive Gran Coupe		
Body		
No. of doors/seats		4 / 5
Length/width/height ¹⁾ (unladen)	mm	4526 / 1800 / 1420
Wheelbase	mm	2670
Track, front/rear	mm	1563 / 1560
Ground clearance	mm	152
Turning circle	m	11.4
Tank capacity	approx. ltr	50
Engine oil ²⁾	ltr	5.5
Weight, unladen, to DIN/EU	kg	1565 / 1640
Max. load to DIN	kg	545
Max. permissible weight	kg	2110
Max. axle load, front/rear	kg	1130 / 1060
Max. trailer load, braked (12%/unbraked)	kg	1500 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	430
Air resistance	C _d x A	0.26 x 2.17
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-pressure turbocharger with variable inlet geometry, common-rail direct injection with solenoid injectors (max. injection pressure: 2500 bar)
Effective capacity	cm ³	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Output	kW/hp	140 / 190
at	rpm	4000
Torque	Nm	400
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/–	70 / engine comp.
Driving Dynamics and Safety		
Suspension, front		Single-joint spring strut axle in lightweight aluminium-steel construction
Suspension, rear		Multi-link axle in lightweight steel construction with separate spring and damper configuration
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), ARB (near-actuator wheel slip limitation) technology, DBC Dynamic Brake Control, Dry Braking function, fading compensation, Start-Off Assistant, EDLC (Electronic Differential Lock Control), Performance Control, trailer stability control, DSC networked with xDrive all-wheel-drive system; optional: M Sport suspension, Adaptive suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger, head airbags for front and rear seats, three-point inertia-reel seatbelts on all seats with belt latch tensioner and belt force limiter at the front seats, crash sensors, Tyre Pressure Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS) with Servotronic function; optional: M Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		225/40 R18 92Y XL
Rims, front/rear		8J x 18 light-alloy

BMW 220d xDrive Gran Coupe

Transmission

Type of gearbox	8-speed Steptronic transmission		
Gear ratios	I	:1	5.519
	II	:1	3.184
	III	:1	2.050
	IV	:1	1.492
	V	:1	1.235
	VI	:1	1.000
	VII	:1	0.801
	VIII	:1	0.673
	R	:1	4.221
Final drive		:1	2.666

Performance

Power-to-weight ratio (DIN)	kg/kW	11.2
Output per litre	kW/l	70.2
Acceleration 0–100 km/h	s	7.3
Top speed	km/h	234

BMW EfficientDynamics

BMW EfficientDynamics standard features	Brake Energy Regeneration with recuperation display, EPS (Electric Power Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO mode with coasting function, BMW EfficientLightweight, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, detachable a/c compressor, efficiency-optimised all-wheel drive, differential with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter
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Fuel consumption EU cycle

Urban (NEDC)	ltr/100 km	5.8 – 5.5
Extra-urban (NEDC)	ltr/100 km	4.7 – 4.3
Combined (NEDC)	ltr/100 km	5.1 – 4.8
Combined (WLTP)	ltr/100 km	5.7 – 5.1
CO ₂ (NEDC)	g/km	134 – 125
CO ₂ (WLTP)	g/km	149 – 134
Emission rating		Euro 6d

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

- ¹⁾ Height including roof aerial
²⁾ Oil change volume

Fuel consumption, CO₂ emission figures, power consumption and range were measured using the methods required according to Regulation VO (EC) 2007/715 as amended. They refer to vehicles on the automotive market in Germany. With regard to ranges, the NEDC figures take into account differences in the selected wheel and tyre size, while the WLTP figures take into account the effects of any optional equipment.

All figures are already calculated on the basis of the new WLTP test cycle. NEDC values listed have been calculated back to the NEDC measurement procedure where applicable. WLTP values are used as a basis for the assessment of taxes and other vehicle-related levies that are (also) based on CO₂ emissions and, where applicable, for the purposes of vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures is also available at www.bmw.com/wltp.