BMW Media Information

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# **Specifications. BMW 2 Series Coupe.**218i.



		BMW 218i Coupe
Pody		
Body No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Track, front/rear	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Tank capacity	approx. ltr	52
Engine oil 2)	ltr	4.25
Weight, unladen, to DIN/EU	kg	1345 / 1420
Weight, dilladen, to blivico	Ng	(1365 / 1440)
Max. load to DIN	kg	505
Max. permissible weight	kg	1850 (1870)
Max. axle load, front/rear	kg	875 (900) / 1040
Max. trailer load.	kg	013 (300)1 1040
braked (12%)/unbraked	Ng	1300 / 680
Max. roof load/towbar download	kg	75/75
Luggage comp. capacity	Ng Itr	390
Air resistance	C <sub>d</sub> x A	0.29 x 2.14
All resistance	CaxA	0.23 \ 2.14
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 <sup>3</sup>	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	100 / 136
at	rpm	4400
Torque	Nm	220
at	rpm	1250 – 4300
Electrical System		
Battery/Installation	Ah/-	80 / luggage comp.
Driving Dynamics and Safety		
Suspension, front		Aluminium double-joint spring strut axle
Suspension, rear	Five-link axle in lightweight steel construction with double elastic bearing	
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear	Single-piston floating-calliper disc brakes	
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant
Safety equipment	Ç	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);
		optional: Servotronic function, Variable Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91V
Rims, front/rear		7J x 16 light-alloy

			BMW 218i Coupe
Transmission			
Type of gearbo	OX		6-speed manual (8-speed Steptronic)
Gear ratios		:1	4.552 (4.714)
	II	:1	2.548 (3.143)
	III	:1	1.659 (2.106)
	IV	:1	1.230 (1.667)
	V	:1	1.000 (1.285)
	VI	:1	0.830 (1.000)
	VII	:1	- (0.839)
	VIII	:1	- (0.667)
	R	:1	4.138 (3.295)
Final drive		:1	2.813 (3.077)
			<u> </u>
Performance	!		
Power-to-weig	ht ratio (DIN)	kg/kW	13.5 (13.7)
Output per litre	9	kW/l	66.7
Acceleration	0-100 km/h	S	8.8 (8.9)
Top speed		km/h	210 (210)
BMW Efficier	ntDynamics		
BMW Efficient	Dynamics		Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard featur	res		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 behaviour, tyres with reduced rolling resistance
	ption EU cycle		
<u>Urban</u>		ltr/100 km	7.4 – 7.4 (7.2 – 7.0)
Extra-urban		ltr/100 km	5.4 – 5.2 (5.1 – 5.0)
Combined		ltr/100 km	6.2 – 6.0 (5.9 – 5.7)
CO <sub>2</sub>		g/km	140 – 137 (133 – 130)
Emission rating	<u> </u>		EU6d-TEMP

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

The values for fuel consumption,  $CO_2$  emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

### BMW 2 Series Coupe. 220i.

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		DMW 220: Cours
		BMW 220i Coupe
Body		
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Track, front/rear	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Tank capacity	approx. Itr	52
Engine oil 2)	ltr	5.25
Weight, unladen, to DIN/EU	kg	1405 / 1480
Max. load to DIN	kg	505
Max. permissible weight	kg	1910
Max. axle load, front/rear	kg	905 / 1065
Max. trailer load,	kg	
braked (12%)/unbraked	3	1500 / 680
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	390
Air resistance	C <sub>d</sub> x A	0.29 x 2.14
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin scroll turbocharger,
		High Precision Injection, VALVETRONIC fully variable valve timing,
		Double-VANOS variable camshaft timing
Effective capacity	cm <sup>3</sup>	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	135 / 184
at	rpm	5000
Torque	Nm	270
at	rpm	1350 – 4600
Electrical System		
Battery/Installation	Ah/-	80 / luggage comp.
Dalaina Damania and Cafeta		
Driving Dynamics and Safety		Alternative de del lete de maior et de de
Suspension, front		Aluminium double-joint spring strut axle
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear	Single-piston floating-calliper disc brakes	
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
Cefet		function, fading compensation, start-off assistant
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);
Steering		optional: Servotronic function, Variable Sport Steering
Steering ratio, overall	:1	optional: Servotronic function, variable sport steering
Tyres, front/rear	.1	205/55 R16 91V
Rims, front/rear		7J x 16 light-alloy
riino, iiuliuleai		70 x 10 light-alloy

			BMW 220i Coupe	
Transmission				
Type of gearbox			8-speed Steptronic	
Gear ratios	I	:1	5.000	
	II	:1	3.200	
	III	:1	2.143	
	IV	:1	1.720	
	V	:1	1.314	
	VI	:1	1.000	
	VII	:1	0.822	
	VIII	:1	0.640	
	R	:1	3.456	
Final drive		:1	2.813	
Performance				
Power-to-weight rati	o (DIN)	kg/kW	10.4	
Output per litre		kW/l	67.6	
Acceleration 0-	100 km/h	S	7.2	
Top speed		km/h	230	

#### 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, mapcontrolled oil pump, detachable a/c compressor, differential with optimizedwarm-up behaviour, tyres with reduced rolling resistance

Fuel consumption EL	J cycle		
Urban	ltr/100 km	7.3 – 7.2	
Extra-urban	ltr/100 km	5.1 – 4.9	
Combined	ltr/100 km	5.9 – 5.8	
CO <sub>2</sub>	g/km	135 – 132	
Emission rating		EU6d-TEMP	

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

The values for fuel consumption,  $CO_2$  emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

## BMW 2 Series Coupe. 230i.

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		BMW 230i Coupe
Body		
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Track, front/rear	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Tank capacity	approx. Itr	52
Engine oil 2)	approx. iti	5.25
Weight, unladen, to DIN/EU  Max. load to DIN	kg	505
Max. permissible weight	kg	1935
	kg	
Max. axle load, front/rear	kg	915 / 1085
Max. trailer load,	kg	1500 / 715
braked (12%)/unbraked	l. m	1500 / 715
Max. roof load/towbar download	kg	75/75
Luggage comp. capacity	ltr	390
Air resistance	C <sub>d</sub> x A	0.30 x 2.14
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin scroll turbocharger, High Precision Injection, VALVETRONIC fully variable valve timing, Double-VANOS variable camshaft timing
Effective capacity	cm <sup>3</sup>	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	10.2
Fuel		min RON 91
Output	kW/hp	185 / 252
at	rpm	5200
Torque	Nm	350
at	rpm	1450 – 4800
	'	
Electrical System		
Battery/Installation	Ah/–	80 / luggage comp.
Driving Dynamics and Safety		
Suspension, front		Aluminium double-joint spring strut axle
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
3 , ,		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant
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);
Olas de la collection d		optional: Servotronic function, Variable Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear	205/50 R17 89Y	
Rims, front/rear		7J x 17 light-alloy

		BMW 230i Coupe	
Transmission			
Type of gearbox		8-speed Steptronic	
Gear ratios I	:1	5.000	
	II :1	3.200	
	II :1	2.143	
ľ	V :1	1.720	
,	V :1	1.314	
\	/I :1	1.000	
V	II :1	0.822	
VI	II :1	0.640	
	₹ :1	3.456	
Final drive	:1	2.813	
Performance			
Power-to-weight ratio (DIN)	kg/kW	7.7	
Output per litre	kW/l	92.6	
Acceleration 0–100 km/h	S	5.6	
Top speed	km/h	250	

#### 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, mapcontrolled oil pump, detachable a/c compressor, differential with optimizedwarm-up behaviour, tyres with reduced rolling resistance

Fuel consumption El	J cycle		
Urban	ltr/100 km	7.3 – 7.3	
Extra-urban	ltr/100 km	5.2 – 5.1	
Combined	ltr/100 km	6.0 – 5.9	
CO <sub>2</sub>	g/km	138 – 135	
Emission rating		EU6d-TEMP	

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

The values for fuel consumption,  $CO_2$  emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

#### BMW 2 Series Coupe. M240i.

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		BMW M240i Coupe
Dadu		
Body No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4454 / 1774 / 1408
Wheelbase	mm	2690
Track, front/rear	mm	1516 / 1534
Ground clearance	mm	130
Turning circle	m	10.9
Tank capacity	approx. Itr	52
Engine oil 2)	ltr	6.5
Weight, unladen, to DIN/EU	kg	1490 / 1565
Max. load to DIN	kg	505
Max. permissible weight	kg	1995
Max. axle load, front/rear	kg	975 / 1100
Max. trailer load,	kg	
braked (12%)/unbraked		<b>-/-</b>
Max. roof load/towbar download	kg	75 / –
Luggage comp. capacity	ltr	390
Air resistance	c <sub>d</sub> x A	0.33 x 2.14
Engine		
Engine Config./No. of cyls./valves		in-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: twin scroll turbocharger,
		High Precision Injection, VALVETRONIC fully variable valve timing,
		Double-VANOS variable camshaft timing
Effective capacity	cm <sup>3</sup>	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	250 / 340
at	rpm	5500
Torque	Nm	500
at	rpm	1520 – 4500
Electrical System		
Battery/Installation	Ah/–	80 / luggage comp.
Driving Dynamics and Safety		
Suspension, front		Aluminium double-joint spring strut axle with M-specific elastokinematics
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Four-piston fixed-calliper disc brakes
Brakes, rear		Two-piston fixed-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant
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);
Č		Variable Sport Steering
Steering ratio, overall	:1	14.5
Tyres, front/rear		225/40 ZR18 88Y/
. , 3, 3		245/35 ZR 18 92Y XL
Rims, front/rear		7.5J x 18 light-alloy/
rans, nontrou		8J x 18 light-alloy
		00 A TO HIGHT-dilloy

			BMW M240i Coupe
Transmission			
Type of gearbox			8-speed Steptronic
Gear ratios	l l	:1	5.000
	II	:1	3.200
	III	:1	2.143
	IV	:1	1.720
	V	:1	1.314
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.456
Final drive		:1	2.813
Performance			
Power-to-weight ra	atio (DIN)	kg/kW	6.0
Output per litre	,	kW/l	83.4
Acceleration C	)–100 km/h	S	4.6
Top speed		km/h	250
BMW EfficientDy	vnamics		
BMW EfficientDyn			Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features	u		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, differential with optimized-warm-up behaviour
Fuel consumption	on EU cycle		
Urban		Itr/100 km	9.4 – 9.3
Extra-urban		Itr/100 km	6.2 - 6.2
Combined		Itr/100 km	7.4 – 7.3
CO <sub>2</sub>		g/km	169 – 167
Emission rating			EU6d-TEMP

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

The values for fuel consumption,  $CO_2$  emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

### BMW 2 Series Coupe. M240i xDrive.

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		BMW M240i xDrive Coupe
Pody		
Body No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4454 / 1774 / 1408
Wheelbase		2690
	mm	1516 / 1534
Track, front/rear Ground clearance	mm	130
	mm	11.3
Turning circle	m m	
Tank capacity	approx. ltr	52
Engine oil 2)	ltr	6.5
Weight, unladen, to DIN/EU	kg	1540 / 1615
Max. load to DIN	kg	510
Max. permissible weight	kg	2050
Max. axle load, front/rear	kg	1025 / 1110
Max. trailer load,	kg	,
braked (12%)/unbraked		-/-
Max. roof load/towbar download	kg	751-
Luggage comp. capacity	ltr	390
Air resistance	c <sub>d</sub> x A	0.34 x 2.14
Engine		
Config./No. of cyls./valves		in-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: twin scroll turbocharger,
3		High Precision Injection, VALVETRONIC fully variable valve timing,
		Double-VANOS variable camshaft timing
Effective capacity	cm <sup>3</sup>	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		min RON 91
Output	kW/hp	250 / 340
at	rpm	5500
Torque	Nm	500
at	rpm	1520 – 4500
El		
Electrical System	A1./	00.11
Battery/Installation	Ah/-	80 / luggage comp.
<b>Driving Dynamics and Safety</b>		
Suspension, front		Aluminium double-joint spring strut axle with M-specific elastokinematics
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Four-piston fixed-calliper disc brakes
Brakes, rear		Two-piston fixed-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		nction, fading compensation, start-off assistant, networked with xDrive all-
		wheel-drive system
Safety equipment	5	Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags for front and rear seats, three-point inertia-
	İ	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);
		Variable Sport Steering
Steering ratio, overall	:1	14.6
Tyres, front/rear		225/40 ZR18 88Y/
		245/35 ZR 18 92Y XL
Rims, front/rear		7.5J x 18 light-alloy/
		8J x 18 light-alloy

			BMW M240i xDrive Coupe
Transmission			
Type of gearbox			8-speed Steptronic
Gear ratios	I	:1	5.000
	II	:1	3.200
	III	:1	2.143
	IV	:1	1.720
	V	:1	1.314
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.456
Final drive		:1	2.813
Performance			
Power-to-weight ra	atio (DIN)	kg/kW	6.2
Output per litre		kW/l	83.4
Acceleration C	)–100 km/h	S	4.4
Top speed		km/h	250
BMW EfficientDy	namics		
BMW EfficientDyn			Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard features			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, differential and power divider with optimized-warm-up behavior
Fuel consumption	n FU cycle		
Urban	O oyole	ltr/100 km	10.1 – 9.9
Extra-urban		Itr/100 km	6.7 – 6.6
Combined		ltr/100 km	8.0 – 7.8
CO <sub>2</sub>		g/km	181 – 178
Emission rating			EU6d-TEMP

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

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

### BMW 2 Series Coupe. 218d.

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		BMW 218d Coupe
Body		
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Track, front/rear	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Tank capacity	approx. Itr	52
Engine oil 2)	ltr	5.0
Weight, unladen, to DIN/EU	kg	1420 / 1495
		(1440 / 1515)
Max. load to DIN	kg	510
Max. permissible weight	kg	1930 (1950)
Max. axle load, front/rear	kg	920 / 1100
Max. trailer load,	kg	
braked (12%)/unbraked		1500 / 715
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	390
Air resistance	c <sub>d</sub> x A	0.29 x 2.14
<b>F</b>		
Engine Config /No. of cylo /yohyoo		in-line / 4 / 4
Config./No. of cyls./valves		
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet geometry, common rail direct fuel injection with solenoid injectors, max.
Title attitue annuality.	2	injection pressure: 2000 bar
Effective capacity	cm <sup>3</sup>	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel	1.14/#	Diesel
Output	kW/hp	110 / 150
at	rpm	4000
Torque	Nm	320
at	rpm	1500 – 3000
Electrical System		
Battery/Installation	Ah/–	90 / luggage comp.
<b>Driving Dynamics and Safety</b>		
Suspension, front		Aluminium double-joint spring strut axle
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant
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);
		optional: Servotronic function, Variable Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91V
Rims, front/rear		7J x 16 light-alloy

			BMW 218d Coupe
			·
Transmission			
Type of gearbox			6-speed manual (8-speed Steptronic)
Gear ratios		:1	4.002 (5.000)
	II	:1	2.108 (3.200)
	III	:1	1.395 (2.143)
	IV	:1	1.000 (1.720)
	V	:1	0.780 (1.314)
	VI	:1	0.668 (1.000)
	VII	:1	- (0.822)
	VIII	:1	- (0.640)
	R	:1	3.647 (3.456)
Final drive		:1	3.077 (2.647)
Performance			
Power-to-weight	t ratio (DIN)	kg/kW	12.9 (13.1)
Output per litre	,	kW/l	55.1
Acceleration	0–100 km/h	S	8.5 (8.3)
Top speed		km/h	213 (213)
BMW Efficient	Dynamics		
BMW EfficientDv			Brake Energy Regeneration with recuperation display, EPS (Electric Power
standard feature:	,		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
Fuel consumpt	tion EU cycle		
Urban		ltr/100 km	5.3 – 5.1 (5.3 – 5.2)
Extra-urban		ltr/100 km	4.1 – 4.0 (4.2 – 4.1)
Combined		ltr/100 km	4.6 – 4.4 (4.5 – 4.4)
CO <sub>2</sub>		g/km	120 – 116 (119 – 116)
Emission rating			EU6c (EU6d-TEMP)

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

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

### BMW 2 Series Coupe. 220d.

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		BMW 220d Coupe
D. J.		
Body		214
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Track, front/rear	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Tank capacity	approx. ltr	52
Engine oil 2)	ltr	5.0
Weight, unladen, to DIN/EU	kg	1430 / 1505
		(1455 / 1530)
Max. load to DIN	kg	515 (510)
Max. permissible weight	kg	1945 (1965)
Max. axle load, front/rear	kg	925 / 1110
Max. trailer load,	kg	02071110
braked (12%)/unbraked	ng.	1500 / 725
Max. roof load/towbar download	kg	75/75
Luggage comp. capacity	ltr	390
Air resistance		0.28 x 2.14
All resistance	c <sub>d</sub> x A	0.28 X 2.14
Engine		
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet
Engine teerinelegy		geometry, common rail direct fuel injection with solenoid injectors, max.
		injection pressure: 2000 bar
Effective capacity	cm <sup>3</sup>	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
	- 11	
Fuel	1.14//	Diesel
Output	kW/hp	140 / 190
at	rpm	4000
Torque	Nm	400
<u>at</u>	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/-	90 / luggage comp.
Driving Dynamics and Safety		
Suspension, front		Aluminium double-joint spring strut axle
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
3		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
1		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);
oteemy		
Stooring ratio overall	,1	optional: Servotronic function, Variable Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91V
Rims, front/rear		7J x 16 light-alloy

Transmission   Type of gearbox   G-speed manual (8-speed Steptronic)				
Type of gearbox				BMW 220d Coupe
Type of gearbox	Transmission			
Sear ratios				6-speed manual (8-speed Steptronic)
		1	.1	
III	deal ratios	<u> </u>		, ,
IV   :1   1.000 (1.720)		**		, ,
V   1   0.802 (1.314)     VI   1   0.659 (1.000)     VII   1   0.659 (1.000)     VII   1   -(0.822)     VIII   1   -(0.640)     R   1   3.727 (3.456)     Final drive   1   3.077 (2.647)		***		, ,
VI   1   1   0.659 (1.000)				, ,
Vil   :1		<u> </u>		/
Vill   :1				, ,
R   :1   3.727 (3.456)				, ,
Final drive :1 3.077 (2.647)  Performance  Power-to-weight ratio (DIN) kg/kW 10.2 (10.4)  Output per litre kW/l 70.2  Acceleration 0–100 km/h s 7.2 (7.1)  Top speed km/h 230 (230)  BMW EfficientDynamics  BMW EfficientDynamics  BMW EfficientDynamics  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  Fuel consumption EU cycle  Urban Itr/100 km 5.4 – 5.2 (5.3 – 5.2)  Extra-urban Itr/100 km 4.2 – 4.1 (4.2 – 4.1)  Combined Itr/100 km 4.6 – 4.5 (4.6 – 4.5)  CO <sub>2</sub> g/km 122 – 119 (121 – 120)				(/
Performance Power-to-weight ratio (DIN) kg/kW 10.2 (10.4) Output per litre kW/l 70.2 Acceleration 0–100 km/h s 7.2 (7.1) Top speed km/h 230 (230)  BMW EfficientDynamics BMW EfficientDynamics 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  Fuel consumption EU cycle Urban Itr/100 km 5.4 – 5.2 (5.3 – 5.2) Extra-urban Itr/100 km 4.2 – 4.1 (4.2 – 4.1) Combined Itr/100 km 4.6 – 4.5 (4.6 – 4.5) CO <sub>2</sub> g/km 122 – 119 (121 – 120)	Final delica	K		, ,
Power-to-weight ratio (DIN) kg/kW 10.2 (10.4)  Output per litre kW/l 70.2  Acceleration 0–100 km/h s 7.2 (7.1)  Top speed km/h 230 (230)  BMW EfficientDynamics  BMW EfficientDynamics  BMW EfficientDynamics 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  Fuel consumption EU cycle  Urban Itr/100 km 5.4 – 5.2 (5.3 – 5.2)  Extra-urban Itr/100 km 4.2 – 4.1 (4.2 – 4.1)  Combined Itr/100 km 4.6 – 4.5 (4.6 – 4.5)  CO <sub>2</sub> g/km 122 – 119 (121 – 120)	Final drive		:1	3.077 (2.647)
Output per litre kW/l 70.2  Acceleration 0–100 km/h s 7.2 (7.1)  Top speed km/h 230 (230)  BMW EfficientDynamics  BMW EfficientDynamics  BMW EfficientDynamics  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  Fuel consumption EU cycle  Urban Itr/100 km 5.4 – 5.2 (5.3 – 5.2)  Extra-urban Itr/100 km 4.2 – 4.1 (4.2 – 4.1)  Combined Itr/100 km 4.6 – 4.5 (4.6 – 4.5)  CO <sub>2</sub> g/km 122 – 119 (121 – 120)	Performance			
Acceleration 0–100 km/h s 7.2 (7.1)  Top speed km/h 230 (230)  BMW EfficientDynamics  BMW EfficientDynamics  BMW EfficientDynamics  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  Fuel consumption EU cycle  Urban Itr/100 km 5.4 – 5.2 (5.3 – 5.2)  Extra-urban Itr/100 km 4.2 – 4.1 (4.2 – 4.1)  Combined Itr/100 km 4.6 – 4.5 (4.6 – 4.5)  CO <sub>2</sub> g/km 122 – 119 (121 – 120)	Power-to-weight	ratio (DIN)	kg/kW	10.2 (10.4)
Top speed km/h 230 (230)  BMW EfficientDynamics 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  Fuel consumption EU cycle  Urban Itr/100 km 5.4 - 5.2 (5.3 - 5.2)  Extra-urban Itr/100 km 4.2 - 4.1 (4.2 - 4.1)  Combined Itr/100 km 4.6 - 4.5 (4.6 - 4.5)  CO <sub>2</sub> g/km 122 - 119 (121 - 120)	Output per litre		kW/l	70.2
BMW EfficientDynamics  BMW EfficientDynamics  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  Fuel consumption EU cycle  Urban   Itr/100 km   5.4 - 5.2 (5.3 - 5.2)  Extra-urban   Itr/100 km   4.2 - 4.1 (4.2 - 4.1)  Combined   Itr/100 km   4.6 - 4.5 (4.6 - 4.5)  CO <sub>2</sub>   g/km   122 - 119 (121 - 120)	Acceleration	0–100 km/h	S	7.2 (7.1)
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  Fuel consumption EU cycle  Urban   Itr/100 km   5.4 – 5.2 (5.3 – 5.2)  Extra-urban   Itr/100 km   4.2 – 4.1 (4.2 – 4.1)  Combined   Itr/100 km   4.6 – 4.5 (4.6 – 4.5)  CO <sub>2</sub>   g/km   122 – 119 (121 – 120)	Top speed		km/h	230 (230)
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  Fuel consumption EU cycle  Urban   Itr/100 km   5.4 – 5.2 (5.3 – 5.2)  Extra-urban   Itr/100 km   4.2 – 4.1 (4.2 – 4.1)  Combined   Itr/100 km   4.6 – 4.5 (4.6 – 4.5)  CO <sub>2</sub>   g/km   122 – 119 (121 – 120)				
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    Fuel consumption EU cycle		<u> </u>		
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    Fuel consumption EU cycle	,			
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	standard features	;		5,,
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         Itr/100 km         5.4 – 5.2 (5.3 – 5.2)           Extra-urban         Itr/100 km         4.2 – 4.1 (4.2 – 4.1)           Combined         Itr/100 km         4.6 – 4.5 (4.6 – 4.5)           CO2         g/km         122 – 119 (121 – 120)				
optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter           Fuel consumption EU cycle           Urban         Itr/100 km         5.4 – 5.2 (5.3 – 5.2)           Extra-urban         Itr/100 km         4.2 – 4.1 (4.2 – 4.1)           Combined         Itr/100 km         4.6 – 4.5 (4.6 – 4.5)           CO2         g/km         122 – 119 (121 – 120)				
BMW Blue Performance technology including SCR catalytic converter           Fuel consumption EU cycle           Urban         Itr/100 km         5.4 – 5.2 (5.3 – 5.2)           Extra-urban         Itr/100 km         4.2 – 4.1 (4.2 – 4.1)           Combined         Itr/100 km         4.6 – 4.5 (4.6 – 4.5)           CO2         g/km         122 – 119 (121 – 120)				
Fuel consumption EU cycle       Urban     Itr/100 km     5.4 – 5.2 (5.3 – 5.2)       Extra-urban     Itr/100 km     4.2 – 4.1 (4.2 – 4.1)       Combined     Itr/100 km     4.6 – 4.5 (4.6 – 4.5)       CO2     g/km     122 – 119 (121 – 120)				
Urban         Itr/100 km         5.4 - 5.2 (5.3 - 5.2)           Extra-urban         Itr/100 km         4.2 - 4.1 (4.2 - 4.1)           Combined         Itr/100 km         4.6 - 4.5 (4.6 - 4.5)           CO2         g/km         122 - 119 (121 - 120)				BMW Blue Performance technology including SCR catalytic converter
Urban         Itr/100 km         5.4 - 5.2 (5.3 - 5.2)           Extra-urban         Itr/100 km         4.2 - 4.1 (4.2 - 4.1)           Combined         Itr/100 km         4.6 - 4.5 (4.6 - 4.5)           CO2         g/km         122 - 119 (121 - 120)	Fuel consumpti	ion EU cycle		
Extra-urban $ltr/100 \text{ km}$ $4.2 - 4.1 (4.2 - 4.1)$ Combined $ltr/100 \text{ km}$ $4.6 - 4.5 (4.6 - 4.5)$ CO2 $g/\text{km}$ $122 - 119 (121 - 120)$			ltr/100 km	5.4 - 5.2 (5.3 - 5.2)
Combined         Itr/100 km         4.6 – 4.5 (4.6 – 4.5)           CO2         g/km         122 – 119 (121 – 120)	Extra-urban			
CO <sub>2</sub> g/km 122 – 119 (121 – 120)	Combined		ltr/100 km	, ,
Emission rating EU6c (EU6d-TEMP)	CO <sub>2</sub>		g/km	122 – 119 (121 – 120)
	Emission rating			EU6c (EU6d-TEMP)

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

The values for fuel consumption,  $CO_2$  emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

### BMW 2 Series Coupe. 220d xDrive.

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		BMW 220d xDrive Coupe
		Z ZZZZ ZBIITO GOUPO
Body		
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Track, front/rear	mm	1522 / 1556
Ground clearance	mm	140
Turning circle	m	11.3
Tank capacity	approx. ltr	52
Engine oil 2)	ltr	5.0
Weight, unladen, to DIN/EU	kg	1530 / 1605
Max. load to DIN	kg	510
Max. permissible weight	kg	2040
Max. axle load, front/rear	kg	965 / 1120
Max. trailer load,	kg	
braked (12%)/unbraked		1500 / 750
Max. roof load/towbar download	kg	75 / 75
Luggage comp. capacity	ltr	390
Air resistance	c <sub>d</sub> x A	0.29 x 2.14
<b>—</b>		
Engine		* P I A I A
Config./No. of cyls./valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: turbocharger with variable inlet
		geometry, common rail direct fuel injection with solenoid injectors, max.
	2	injection pressure: 2000 bar
Effective capacity	cm <sup>3</sup>	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel	1.) \( \lambda \/ \lambda \)	Diesel
Output	kW/hp	140 / 190
at	rpm	4000
Torque	Nm	400
at	rpm	1750 – 2500
Electrical System		
Battery/Installation	Ah/-	90 / luggage comp.
Batterymiotaliation	7 11 11	30 / laggage comp.
<b>Driving Dynamics and Safety</b>		
Suspension, front		Aluminium double-joint spring strut axle
Suspension, rear		Five-link axle in lightweight steel construction with double elastic bearing
Brakes, front		Single-piston floating-calliper disc brakes
Brakes, rear		Single-piston floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
	f	unction, fading compensation, start-off assistant, networked with xDrive all-
		wheel-drive system
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);
		optional: Servotronic function, Variable Sport Steering
Steering ratio, overall	:1	15.0
Tyres, front/rear		205/55 R16 91V
Rims, front/rear		7J x 16 light-alloy

			BMW 220d xDrive Coupe		
Transmission					
Type of gearbox			8-speed Steptronic		
Gear ratios	I	:1	5.000		
		:1	3.200		
	III	:1	2.143		
	IV	:1	1.720		
	V	:1	1.314		
	VI	:1	1.000		
	VII	:1	0.822		
	VIII	:1	0.640		
	R	:1	3.456		
Final drive		:1	2.647		
Performance					
Power-to-weight ratio (DIN)		kg/kW	10.9		
Output per litre		kW/l	70.2		
Acceleration 0-10	0 km/h	S	7.0		
Top speed		km/h	225		
BMW EfficientDynan	nics				
BMW EfficientDynamics		Brake Ene	ergy Regeneration with recuperation display, EPS (Electric Pow		
standard features		Steering	Steering), Auto Start Stop function, Optimum Shift Indicator, ECO PRO		

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, mapcontrolled oil pump, detachable a/c compressor, differential and power divider with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter

Fuel consumption El	J cycle		
Urban	ltr/100 km	6.0 – 5.8	
Extra-urban	ltr/100 km	4.7 – 4.6	
Combined	ltr/100 km	5.1 – 5.0	
CO <sub>2</sub>	g/km	132 – 132	
Emission rating		EU6d-TEMP	

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

The values for fuel consumption,  $CO_2$  emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume

#### BMW 2 Series Coupe. 225d.

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Effective capacity cm³ 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel  Output kW/hp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, side airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y			BMW 225d Coupe	
No. of doors/seats	Dodu			
Length-widthheight   (unladen)   mm   4432 / 1774   1418			211	
Minechase		mm		
Track, front/rear				
Ground clearance				
Turning circle         m         10.9           Tank capacity         approx ltr         52           Engine oil ³         ltr         5.0           Weight, unladen, to DINEU         kg         1475 / 1550           Max. load to DIN         kg         510           Max. akel load, front/rear         kg         1985           Max. akel load, front/rear         kg         930 / 1110           Max. trailer load, kg         g         150 / 740           Max. roof loadftowbar download         kg         75 / 75           Luggage comp. capacity         ltr         390           Air resistance         Ca x A         0.29 x 2.14           Engine         BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar           Effective capacity         cm³         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel         Diesel           Output         kW/hp         155 / 224           at         rpm         4400           Torque         Nm         450           at         <				
Tank capacity			***	
Engine oil   2				
Weight, unladen, to DIN/EU         kg         1475/1550           Max. load to DIN         kg         510           Max. permissible weight         kg         1985           Max. akel load, front/rear         kg         930/1110           Max. trailer load, braked (12%)Junbraked         1500/740           Max. rorof load/towbar download         kg         75/75           Luggage comp. capacity         ltr         390           Air resistance         ca x A         0.29 x 2.14           Engine         In-line / 4 / 4         4           Engine technology         BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar           Effective capacity         cm³         1995           Strokelbore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel         Diesel           Output         kWhp         165 / 224           at         rpm         4400           Torque         Nm         450           at         rpm         1500 – 3000           Electrical System         SaleterylInstallation         Ah/-         90 / luggage comp			<u> </u>	
Max. load to DIN kg 1985  Max. permissible weight kg 1985  Max. vale load, front/rear kg 930/1110  Max. vale load, ront/rear kg 930/1110  Max. trailer load, kg 1500/740  Max. trailer load, kg 751/75  Luggage comp. capacity ltr 390  Air resistance capacity ltr 390  Air resistance charlongy BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995  Effective capacity cm³ 1995  Effective capacity cm³ 1995  Effective capacity cm³ 1995  Compression ratio :1 16.5  Fuel Diesel  Output kW/hp 165/224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Suspension, rear Five-link axie in lightweight steet construction with double elastic bearing Faxes, front Single-piston floating-calliper disc brakes  Driving stability systems  Safety equipment Standard: airbags for driver and front passenger, side airbags for fortiver and front passenger. Side airbags for fortiver and front passenger,			* *	
Max. permissible weight         kg         1985           Max. ake load, front/rear         kg         930 / 1110           Max. trailer load, braked (12%)Junbraked         1500 / 740           Max. roof loaditowbar download         kg         75 / 75           Luggage comp. capacity         Itr         390           Air resistance         Ca x A         0.29 x 2.14           Engine         Config./No. of cyls./valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar           Effective capacity         cm³         1995           Effective capacity         cm³         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel         Diesel           Output         kW/hp         165 / 224           at         rpm         4400           Torque         Nm         450           att         rpm         1500 – 3000           Electrical System         Saterylinstallation         Ah/-         90 / luggage comp.           Driving Dynamics and Safety				
Max. axiale load, front/rear         kg         930 / 1110           Max. trailer load, braked (12%)/uhrpaked         1500 / 740           Max. roof load/towbar download         kg         75 / 75           Luggage comp. capacity         Itr         390           Air resistance         cd x A         0.29 x 2.14           Engine           Config./No. of cyls./valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar           Effective capacity         cm³         1995           Strokelbore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel         Diesel           Output         kW/hp         165 / 224           at         rpm         4400           Torque         Nm         4450           at         rpm         1500 – 3000           Electrical System         Battery/linstallation         Ah/—         90 / luggage comp.           Driving Dynamics and Safety         Suspension, rear         Five-link axle in lightweight steel construction with double elastic bearing Brakes, front         Single-piston			<u> </u>	
Max. trailer load, braked (12%)/Junbraked 15001740 Max. roof load/towbar download kg 75175 Luggage comp. capacity ltr 390 Air resistance ca x A 0.29 x 2.14  Engine Config./No. of cyls./valves in-line 1414 Engine technology BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995 Strokelbore mm 90.0 / 84.0 Compression ratio 1:1 16.5 Fuel Diesel Output kW/hp 1657224 at rpm 4400 Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/—90 / luggage comp.  Driving Dynamics and Safety Suspension, front Single-piston floating-calliper disc brakes Brakes, froat Single-piston floating-calliper disc brakes Brakes, rear Five-link axle in lightweight steel construction with double elastic bearing function, fading compensation, start-off assistant Safety equipment Standard: Scandard: Scandard: Scandard: DSC cincl. ABSC and DTC (Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Standard: DSC incl. aBSC and DTC (Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable Sport Steering Steering ratio, overall 1:1 15.0 Tyres, frontlevar 205/55 R17 89Y				
braked (12%)/unbraked  Max. roof load/towbar download  kg 75/75  Luggage comp. capacity  Itr 390  Air resistance  Cod x A 0.29 x 2.14   Engine  Config./No. of cyls./valves  Engine technology  BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity  cm³ 1995  Stroke/bore  mm 90.0 / 84.0  Compression ratio  :1 16.5  Fuel  Output kW/hp 165 / 224  at prm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation  Ah/- 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front  Suspension, front  Five-link axle in lightweight steel construction with double elastic bearing  Brakes, rear  Five-link axle in lightweight steel construction with double leastic bearing  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, Drake drying  function, fading compensation, start-off assistant  Standard: airbags for driver and front passenger, side airbags for for front and rear seats, three-point inertia-  reel seatbelts on all seats with belt latch tensioner and belt force limiter a  the front seats, crash sensors, Tyre Pressure Indicator  Electromechanical rack-and-pinion power steering (EPS);  optional: Servotronic function, Variable Sport Steering  Steering ratio, overall 15.0  Tyres, front/frear 205/55 R17 89Y			93071110	
Max. roof load/towbar download kg 75 / 75 Luggage comp. capacity ltr 390 Air resistance cd x A 0.29 x 2.14  Engine Config./No. of cyls./valves in-line / 4 / 4 Engine technology BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 165 / 224 at rpm 4400 Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, facing compensation, start-off assistant Safety equipment Standard: airbags for driver and front passenger, head airbags for front and rear seats, three-point inertiar reel seatbelts on all seats with belt latch tensioner and belt force limiter a the front passenger, Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering Steering ratio, overall :1 15.0 Tyres, front/frear 205/55 R17 89Y	,	kg	1500 / 740	
Luggage comp. capacity ltr 390 Air resistance c <sub>d</sub> x A 0.29 x 2.14  Engine Config./No. of cyls./valves in-line / 4 / 4 Engine technology BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel Diesel Output kW/hp 165 / 224 at pm 4400 Torque Nm 450 at pm 1500 – 3000  Electrical System Battery/Installation Ah/- 99 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Safety equipment Standard: airbags for driver and front passenger, side airbags fo		ka		
Air resistance cd X A 0.29 x 2.14  Engine Config./No. of cyls./valves in-line / 4 / 4  Engine technology BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel Output kW/hp 165 / 224  att rpm 4400  Torque Nm 450  att rpm 1500 – 3000  Electrical System  Battery/Installation Ah/- 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/frear 205/55 R17 89Y				
Engine Config./No. of cyls./valves Engine technology BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity  Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity  Compression: 1995 Stroke/bore  mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel Output kW/hp 165 / 224  att rpm 4400 Torque Nm 450 att rpm 1500 – 3000  Electrical System Battery/Installation Ah/- 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, front Single-piston floating-calliper disc brakes Brakes, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger and belt force limiter a the front seats, cra				
Config./No. of cyls./valves  Engine technology  BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity  Cm³  1995  Stroke/bore  mm  90.0 / 84.0  Compression ratio  :1  16.5  Fuel  Diesel  Output  kW/hp  165 / 224  at rpm  4400  Torque  Nm  450  at rpm  1500 – 3000  Electrical System  Battery/Installation  Ah/-  90 / luggage comp.   Five-link axle in lightweight steel construction with double elastic bearing Frakes, front  Suspension, rear  Five-link axle in lightweight steel construction with double elastic bearing frakes, froat  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Standard: airbags for driver and front passenger, side airbags for driver and the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  11  15.0  Tyres, front/fear	All resistance	CaxA	0.23 x 2.14	
Engine technology  BMW TwinPower Turbo technology: multi-stage charging, high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995  Stroke/Bore mm 9.0.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel  Output kW/hp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags f	Engine			
high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel Output kWhp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiar reel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, vorsall 21 15.0  Tyres, front/frear 205/55 R17 89Y	Config./No. of cyls./valves		in-line / 4 / 4	
high and low pressure turbocharger with variable-geometry, Common Rail direct injection with solenoid valve injectors, max. injection pressure: 2500 bar  Effective capacity cm³ 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel Output kWhp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiar reel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, vorsall 21 15.0  Tyres, front/frear 205/55 R17 89Y	Engine technology		BMW TwinPower Turbo technology: multi-stage charging,	
Effective capacity cm³ 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel  Output kW/hp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, side airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y	3			
Effective capacity cm³ 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel  Output kW/hp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/—90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, side airbags for driver and front			Common Rail direct injection with solenoid valve injectors, max. injection	
Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel Diesel  Output kW/hp 165 / 224  at rpm 4400  Torque Nm 450  at rpm 1500 – 3000  Electrical System  Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, front Single-piston floating-calliper disc brakes  Brakes, front Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front passenger, s			pressure: 2500 bar	
Compression ratio :1 16.5 Fuel Diesel Output kW/hp 165 / 224 at rpm 4400 Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering Steering ratio, overall :1 15.0 Tyres, front/rear 205/55 R17 89Y	Effective capacity	cm <sup>3</sup>	1995	
Fuel Diesel Output kW/hp 165 / 224 at rpm 4400 Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Safety equipment Standard: airbags for driver and front passenger, side airbags for driver and front	Stroke/bore	mm	90.0 / 84.0	
Output kW/hp 165 / 224 at rpm 4400 Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering Steering ratio, overall :1 15.0 Tyres, front/rear	Compression ratio	:1	16.5	
at rpm 4400 Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant 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 inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering Steering ratio, overall :1 15.0 Tyres, front/rear	Fuel		Diesel	
Torque Nm 450 at rpm 1500 – 3000  Electrical System Battery/Installation Ah/– 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiar reel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y	Output	kW/hp	165 / 224	
Electrical System  Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing  Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),  CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y	at	rpm	4400	
Electrical System  Battery/Installation Ah/- 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing  Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),  CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y	Torque	Nm	450	
Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing  Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),  CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y		rpm	1500 – 3000	
Battery/Installation Ah/— 90 / luggage comp.  Driving Dynamics and Safety  Suspension, front Aluminium double-joint spring strut axle  Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing  Brakes, front Single-piston floating-calliper disc brakes  Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),  CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall :1 15.0  Tyres, front/rear 205/55 R17 89Y				
Driving Dynamics and Safety  Suspension, front  Aluminium double-joint spring strut axle  Suspension, rear  Five-link axle in lightweight steel construction with double elastic bearing  Brakes, front  Single-piston floating-calliper disc brakes  Brakes, rear  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),  CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an 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 a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  11 15.0  Tyres, front/rear  205/55 R17 89Y		A1./	00.11	
Suspension, front Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear 205/55 R17 89Y	Battery/Installation	An/-	90 / luggage comp.	
Suspension, front Suspension, rear Five-link axle in lightweight steel construction with double elastic bearing Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear 205/55 R17 89Y	Driving Dynamics and Safety			
Suspension, rear  Five-link axle in lightweight steel construction with double elastic bearing Brakes, front  Single-piston floating-calliper disc brakes  Brakes, rear  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an front passenger, side airbags for driver and rent passenger, side airbags for driver and the front passenger, side airbags for driver and service are seats, three-point inertiation front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear  205/55 R17 89Y		-		
Brakes, front Single-piston floating-calliper disc brakes Brakes, rear Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: airbags for driver and front passenger, side airbags for driver an 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 a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall 1 15.0  Tyres, front/rear 205/55 R17 89Y				
Brakes, rear  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an 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 a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear  205/55 R17 89Y				
Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an 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 a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear  205/55 R17 89Y				
CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarell seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear  205/55 R17 89Y				
function, fading compensation, start-off assistant  Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  1 15.0  Tyres, front/rear  205/55 R17 89Y	Briving stability dystories			
Safety equipment  Standard: airbags for driver and front passenger, side airbags for driver an front passenger, head airbags for front and rear seats, three-point inertiarel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  15.0  Tyres, front/rear  205/55 R17 89Y				
front passenger, head airbags for front and rear seats, three-point inertiareel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall  15.0  Tyres, front/rear  205/55 R17 89Y	Safety equipment	Standard: airbags for driver and front passenger, side airbags for driver and		
reel seatbelts on all seats with belt latch tensioner and belt force limiter a the front seats, crash sensors, Tyre Pressure Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering  Steering ratio, overall 15.0  Tyres, front/rear 205/55 R17 89Y				
Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering Steering ratio, overall :1 15.0 Tyres, front/rear 205/55 R17 89Y		reel seatbelts on all seats with belt latch tensioner and belt force limiter at		
Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, Variable Sport Steering Steering ratio, overall :1 15.0 Tyres, front/rear 205/55 R17 89Y				
Steering ratio, overall         :1         15.0           Tyres, front/rear         205/55 R17 89Y	Steering		, , ,	
Steering ratio, overall         :1         15.0           Tyres, front/rear         205/55 R17 89Y	<u>-</u>			
Tyres, front/rear 205/55 R17 89Y	Steering ratio, overall	:1		
•			205/55 R17 89Y	
Kirns, frontirear /J X 17 light-alloy	Rims, front/rear		7J x 17 light-alloy	

		BMW 225d Coupe	
Transmission			
Type of gearbox		8-speed Steptronic	
Gear ratios I	:1	5.000	
II	:1	3.200	
III	:1	2.143	
IV	:1	1.720	
V	:1	1.314	
VI	:1	1.000	
VII	:1	0.822	
VIII	:1	0.640	
R	:1	3.456	
Final drive	:1	2.647	
Performance			
Power-to-weight ratio (DIN)	kg/kW	8.9	
Output per litre	kW/l	82.7	
Acceleration 0–100 km/h	S	6.3	
Top speed	km/h	243	

#### 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, mapcontrolled oil pump, differential with optimized-warm-up behavior, tyres with reduced rolling resistance, BMW Blue Performance technology including SCR catalytic converter

Fuel consumption E	U cycle		
Urban	ltr/100 km	5.5 – 5.4	
Extra-urban	ltr/100 km	4.2 – 4.1	
Combined	ltr/100 km	4.7 – 4.6	
CO <sub>2</sub>	g/km	124 – 121	
Emission rating		EU6c	

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

<sup>&</sup>lt;sup>1)</sup> Height including roof aerial <sup>2)</sup> Oil change volume