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



		BMW 218i Coupe
Padu		
Body No. of doors/seats		2/4
Length/width/height 1) (unladen	\ mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Front/rear track	mm	1521 / 1556
Ground clearance	mm	140 10.9
Turning circle	m	52
Fuel tank capacity	approx. I	32
Cooling system incl. heater	I	7.7 (8.7)
Engine oil 2)	- 1	4.25
Weight, unladen (DIN/EU)	kg	1345 / 1420 (1365 / 1440)
Max. load to DIN	kg	510
Max. permissible weight	kg	1850 (1870)
Max. axle load, front/rear	kg	875 / 1040
Max. trailer load (12%) braked/unbraked	kg	1300 / 680
Max. roof load/max towbar dow	nload kg	75 / 75
Luggage comp. capacity	IIIOau kg	390
Air resistance	Cd x A	0.29 x 2.14
All resistance	CuxA	0.29 X 2.14
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine technology	[	BMW TwinPower Turbo technology: turbocharger, direct injection system High Precision Injection, fully variable valve control (VALVETRONIC) and double VANOS variable camshaft timing
Effective capacity	CC	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel type		min. RON 91
Output	kW/hp	100 / 136
at rpm		4400
Torque	Nm	220
at rpm		1250-4300
Electrical		
Battery charge/location	Ah/-	90 (80) / luggage compartment
Alternator current/output	AW	180 / 2520
recinator carrente catput	7,000	100 / 2020
<b>Driving Dynamics and Safe</b>	ty	
Front suspension		Aluminium double-joint spring strut axle
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing
Front brakes		Single-piston floating-calliper disc brakes
Rear brakes		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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags, head airbags front and rear, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front seats, crash sensors, Tyre Defect Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering
Overall steering ratio	:1	15.0
Front/rear tyres		205/55 R16 91V
Front/rear wheels		7J x 16 light-alloy

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			BMW 218i Coupe
Transmission			
Type of gearbox			6-speed manual (optional: 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)
Performance			
Weight-to-power rat	io		
DIN unladen)		kg/kW	13.5 (13.7)
Specific power outpu	ut	kW/l	66.7
Acceleration 0-	100 km/h	sec.	8.8 (8.9)
n 5th gear 80–1	20 km/h	sec.	11.2 (–)
Max. speed		km/h	210 (210)

#### BMW EfficientDynamics

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function (automatic), intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption (EL	J) <sup>3)</sup>	
with standard wheels and	d tyres	
Urban	l/100 km	6.3 (6.2)
Extra-urban	l/100 km	4.4 (4.4)
Total	l/100 km	5.1 (5.1)
CO <sub>2</sub> emissions	g/km	119 (118)
		''' rims and 225/45 R17 tyres and with winter tyres, 17 front tyres and 245/40 R17 rear tyres
Urban	l/100 km	6.7 (6.5)
Extra-urban	l/100 km	4.6 (4.6)
Combined	l/100 km	5.4 (5.3)
CO <sub>2</sub> emissions	g/km	125 (124)
with 7.5J x 18" front rims	s, 8J x 18" rear rims, 225/40 R1	8 front tyres and 245/35 R18 rear tyres
Urban	l/100 km	6.9 (6.8)
Extra-urban	l/100 km	4.8 (4.8)
Total	l/100 km	5.6 (5.5)
CO <sub>2</sub> emissions	g/km	130 (129)
Emissions standard		EU6

 <sup>&</sup>lt;sup>1)</sup> Height including roof aerial
 <sup>2)</sup> Oil change volume
 <sup>3)</sup> Fuel consumption and CO<sub>2</sub> emissions depend on the selected tyre format

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# The BMW 2 Series Coupe. 220i, 230i.

		BMW 220i Coupe	BMW 230i Coupe		
Body					
No. of doors/seats		2/4	2/4		
Length/width/height <sup>1</sup> (unlade	en) mm	4432 / 1774 / 1418	4432 / 1774 / 1418		
Wheelbase	mm	2690	2690		
Front/rear track	mm	1521 / 1556	1521 / 1556		
Ground clearance	mm	140	140		
Turning circle	m	10.9	10.9		
Fuel tank capacity	approx. I	52	52		
Engine oil 2)	I I	5.25	5.25		
Weight, unladen (DIN/EU)	kg	1405 / 1480	1430 / 1505		
Max. load to DIN	kg	510	510		
Max. permissible weight	kg	1910	1935		
Max. axle load, front/rear	kg	905 / 1065	915 / 1085		
Max. trailer load	ı ı	3037 1003	3137 1003		
(12%) braked/unbraked	kg	1500 / 680	1500 / 715		
Max. roof load/max towbar do		75 / 75	75 / 75		
Luggage comp. capacity	I	390	390		
Air resistance	Cd x A	0.29 x 2.14	0.29 x 2.14		
All resistance	CUXA	0.23 X 2.14	0.23 X 2.14		
Engine					
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4		
Engine technology		MW TwinPower Turbo technology: twin-scrol tem High Precision Injection, fully variable valv double VANOS variable cams	e control (VALVETRONIC) and		
Effective capacity	CC	1998	1998		
Stroke/bore	mm	94.6 / 82.0	94.6 / 82.0		
Compression ratio	:1	11.0	10.2		
Fuel type		min RON 91	min RON 91		
Output	kW/hp	135 / 184	185 / 252		
at rpm		5000	5200		
Torque	Nm	270	350		
at rpm		1350 – 4600	1450 – 4800		
Electrical					
Battery charge/location	Ah/-	80 / luggage compartment	80 / luggage compartment		
Driving Dynamics and Saf	intu				
Front suspension	ецу	Aluminium double joint enrin	a strut avla		
Rear suspension		Aluminium double-joint sprin Five-link axle in lightweight steel construction			
		<u> </u>			
Front brakes		Single-piston floating-calliper			
Rear brakes		Single-piston floating-calliper			
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (D	• • • • • • • • • • • • • • • • • • • •		
Driving stability systems		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant			
	Cta				
		andard: airbags for driver and front passenger,			
Safety equipment	ρa	assenger, head airbags front and rear, three-po seats with belt tensioner and belt forc			
			,		
		crash sensors, Tyre Defect Electromechanical rack-and-pinion po			
Steering		optional: Servotronic function, varia			
Overall steering ratio	.1				
Overall steering ratio	:1	15.0	15.0		
Front/rear tyres		205/55 R16 91V	205/50 R17 89Y		
Front/rear wheels		7J x 16 light-alloy	7J x 17 light-alloy		

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Transmission   Type of gearbox   8-speed Steptronic   Gear ratios   1	
Sear ratios	3.200 2.143 1.720 1.314 1.000 0.822 0.640 3.456 2.813 7.7 92.6 5.6 250
	3.200 2.143 1.720 1.314 1.000 0.822 0.640 3.456 2.813 7.7 92.6 5.6 250
III	2.143 1.720 1.314 1.000 0.822 0.640 3.456 2.813 7.7 92.6 5.6 250
IV   :1   1.720	1.720 1.314 1.000 0.822 0.640 3.456 2.813 7.7 92.6 5.6 - 250
V   :1   1.314	1.314 1.000 0.822 0.640 3.456 2.813 7.7 92.6 5.6 250
VI	1.000 0.822 0.640 3.456 2.813 7.7 92.6 5.6 250
VII   :1   0.822     VIII   :1   0.640     R   :1   3.456     Final drive   :1   2.813     Performance     Weight-to-power ratio   10.4     (DIN unladen)   kg/kW     Specific power output   kW/I   67.6     Acceleration   0–100 km/h   sec   7.2     in 5th gear   80–120 km/h   sec   -     Max. speed   km/h   230     BMW EfficientDynamics     Brake Energy Regeneration with recuperation disp (EPS), Auto Start Stop function, ECO PRO mod intelligent lightweight construction optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimise with reduced rolling resistance     Fuel consumption (EU) 39     with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)   Urban   I/100 km   7.0     Extra-urban   I/100 km   4.7	0.822 0.640 3.456 2.813 7.7 92.6 5.6 250
VIII   :1   0.640     R   :1   3.456     Final drive   :1   2.813     Performance     Weight-to-power ratio   10.4     (DIN unladen)   kg/kW     Specific power output   kW/l   67.6     Acceleration   0–100 km/h   sec   7.2     in 5th gear   80–120 km/h   sec   -     Max. speed   km/h   230     BMW EfficientDynamics     Brake Energy Regeneration with recuperation disp (EPS), Auto Start Stop function, ECO PRO mod intelligent lightweight construction optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimised with reduced rolling resistance     Fuel consumption (EU) 3     with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)   Urban   V100 km   7.0     Extra-urban   V100 km   7.0	0.640 3.456 2.813 7.7 92.6 5.6 250
R	3.456 2.813 7.7 92.6 5.6 250
Performance   Weight-to-power ratio   10.4	2.813 7.7 92.6 5.6 250 lay, electric power steering
Performance  Weight-to-power ratio (DIN unladen) Specific power output kW/I Specific power output specific power output kW/I Specific power output specific powe	7.7 92.6 5.6 - 250 lay, electric power steering
Weight-to-power ratio (DIN unladen)  Specific power output  Acceleration  O-100 km/h  Sec  7.2  in 5th gear  80–120 km/h  Sec  Max. speed  SpecificientDynamics  Brake Energy Regeneration with recuperation disposate (EPS), Auto Start Stop function, ECO PRO mod intelligent lightweight construction optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimised with reduced rolling resistation.  Fuel consumption (EU) 3)  with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)  Urban  I/100 km  7.0  Extra-urban  I/100 km  4.7	92.6 5.6 - 250 lay, electric power steering
Specific power output   kg/kW   67.6	92.6 5.6 - 250 lay, electric power steering
Specific power output         kW/I         67.6           Acceleration         0-100 km/h         sec         7.2           in 5th gear         80-120 km/h         sec         -           Max. speed         km/h         230           BMW EfficientDynamics           Brake Energy Regeneration with recuperation disposate (EPS), Auto Start Stop function, ECO PRO mode intelligent lightweight construe optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimised with reduced rolling resistance with reduced rolling resistance with reduced rolling resistance of the standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)           Urban         I/100 km         7.0           Extra-urban         I/100 km         4.7	5.6 - 250 lay, electric power steering
Acceleration         0-100 km/h         sec         7.2           in 5th gear         80-120 km/h         sec         -           Max. speed         km/h         230           BMW EfficientDynamics           Brake Energy Regeneration with recuperation disposate (EPS), Auto Start Stop function, ECO PRO mode intelligent lightweight construction, ECO PRO mode intelligent lightweight construction.           Features included as standard         optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimised with reduced rolling resistance.           Fuel consumption (EU) 3)           with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)           Urban         I/100 km         7.0           Extra-urban         I/100 km         4.7	5.6 - 250 lay, electric power steering
Max. speed   80–120 km/h   sec	250 lay, electric power steering
Max. speed km/h 230  BMW EfficientDynamics  Brake Energy Regeneration with recuperation disp (EPS), Auto Start Stop function, ECO PRO mod intelligent lightweight constructions optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimised with reduced rolling resistations.  Fuel consumption (EU) 39  with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)  Urban I/100 km 7.0  Extra-urban I/100 km 4.7	lay, electric power steering
BMW EfficientDynamics  Brake Energy Regeneration with recuperation disp (EPS), Auto Start Stop function, ECO PRO mod intelligent lightweight constru- optimised aerodynamic attributes, on-demand o map-controlled oil pump, differential with optimise- with reduced rolling resista  Fuel consumption (EU) 39 with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe) Urban I/100 km 7.0  Extra-urban I/100 km 4.7	lay, electric power steering
Brake Energy Regeneration with recuperation disp (EPS), Auto Start Stop function, ECO PRO mod intelligent lightweight constrution optimised aerodynamic attributes, on-demand of map-controlled oil pump, differential with optimised with reduced rolling resistant standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe), 7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)  Urban I/100 km 7.0  Extra-urban I/100 km 4.7	
Fuel consumption (EU) <sup>3)</sup> with standard wheels and tyres: 7J x 16" rims and 205/55 R16 tyres (BMW 220i Coupe),         7J x 17" rims and 205/50 R17 tyres (BMW 230i Coupe)         Urban       I/100 km       7.0         Extra-urban       I/100 km       4.7	ction, peration of ancillary units, d warm-up behaviour, tyres
	7.3
	4.8
Total //100 km 5.5	5.7
CO <sub>2</sub> emissions g/km 127	131
with 7J x 17" rims and 205/50 R17 tyres (BMW 220i Coupe), with 7.5J x 17 rims and 225/45 with 7.5J x 17" front rims, 8J x 17" rear rims and 225/45 R17 front tyres, 245/40 R17 rear tyre	
Urban 1/100 km 7.4	7.4
Extra-urban V/100 km 5.0	5.1
Total 1/100 km 5.9	5.9
CO <sub>2</sub> emissions g/km 134	134
with 7.5J x 18" front rims, 8J x 18" rear rims and 225/40 R18 front tyres, 245/35 R18 rear tyre	
Urban 1/100 km 7.4	
Extra-urban 1/100 km 5.1	es and with winter tyres
Total 1/100 km 5.9	es and with winter tyres 7.4
	es and with winter tyres 7.4 5.1
CO <sub>2</sub> emissions a/km 136	es and with winter tyres 7.4

Technical data valid for ACEA countries/Some permitted weights valid only for Germany

 $<sup>^{1)}</sup>$  Height including roof aerial  $^{2)}$  Oil change volume  $^{3)}$  Fuel consumption and CO2 emissions depend on the selected tyre format

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## The BMW 2 Series Coupe. M240i.

		DINIM MOVO: O
		BMW M240i Coupe
Body		
No. of doors/seats		2/4
Length/width/height1) (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. ltr	52
Engine oil <sup>2)</sup>	ltr	6.5
Weight, unladen, to DIN/EU	kg	1475 / 1550 (1490 / 1565)
Max, load to DIN	kg	510
Max. permissible weight	kg	1980 (1995)
Max. axle load, front/rear	kg	975 / 1100
Max. trailer load,	ng	3737 1100
(12%) braked/unbraked,	kg	-1-
Max. roof load/towbar download		751-
Luggage comp. capacity	ltr	390
Air resistance	C <sub>d</sub> x A	0.33 x 2.14
Engine		
Config./No. of cyls./valves		in-line / 6 / 4
		M Performance TwinPower Turbo technology with twin-scroll turbocharger,
Engine technology		High Precision Direct Injection, fully variable valve control (VALVETRONIC)
ge teee.egy		and double-VANOS variable camshaft control
Effective capacity	CC	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel grade		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 Safe	ty	
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
Diakes, real		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC
Driving stability systems	(	Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function,
Driving stability systems	(	Fading Compensation, Start-Off Assistant
		Standard: airbags for driver and front passenger, side airbags for driver and
Cofel and bound		front passenger, head airbags front and rear, three-point inertia-reel seatbelts
Safety equipment		on all seats with belt tensioner and belt force limiter at the front,
		crash sensors, Tyre Defect Indicator
Steering		Electric Power Steering (EPS),
		variable sport steering
Steering ratio, overall	:1	14.5
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

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			BMW M240i Coupe
Transmission			
Type of gearbox			8-speed Steptronic Sport transmission
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 rat	tio (DIN)	kg/kW	6,0
Output per litre		kW/ltr	83.4
Acceleration 0-	-100 km/h	S	4.6
in 5th gear 80	)–120 km/h	S	-
Top speed		km/h	250

#### BMW EfficientDynamics

BMW EfficientDynamics, standard features

Brake Energy Regeneration with recuperation display, Electric Power Steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function (automatic), intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption E	U		
Urban	ltr/100 km	9.4	
Extra-urban	ltr/100 km	5.8	
Combined	ltr/100 km	7.1	
CO <sub>2</sub>	g/km	163	
Emission rating		EU6	

Specifications apply to ACEA markets; data relevant to homologation applicable in part only to Germany (weight) Figures in brackets apply to automatic transmission

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

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## The BMW 2 Series Coupe. M240i xDrive.

		BMW M240i xDrive Coupe
		·
Body		014
No. of doors/seats		2/4
Length/width/height <sup>1)</sup> (unladen)	mm	4454 / 1774 / 1408
Wheelbase	mm	2690
Track, front/rear	mm	1516 / 1534
Ground clearance	mm	130
Turning circle	m	11.3
Tank capacity	approx. ltr	52
Engine oil <sup>2)</sup>	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	
(12%) braked/unbraked,		-/-
Max. roof load/towbar download	9	75 / –
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		M Performance TwinPower Turbo technology with twin-scroll turbocharger,
3		High Precision Direct Injection, fully variable valve control (VALVETRONIC)
		and double-VANOS variable camshaft control
Effective capacity	CC	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel grade	• • • • • • • • • • • • • • • • • • • •	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 Safet	v	
	,	Aluminium double-joint spring strut axle
Suspension, front		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
3 , ,	(	Cornering Brake Control), DBC (Dynamic Brake Control), Dry Braking function
	`	Fading Compensation, Start-Off Assistant, linked to xDrive all-wheel-drive
		system in Integrated Chassis Management (ICM)
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and
		front passenger, head airbags front and rear, three-point inertia-reel seatbelts
		on all seats with belt tensioner and belt force limiter at the front,
		crash sensors, Tyre Defect Indicator
Steering		Electric Power Steering (EPS),
Steering ratio, overall	.1	variable sport steering 14.6
Tyres, front/rear	:1	
i yres, iiOiluleai		225/40 ZR18 88Y/ 245/35 ZR 18 92Y XL
Rims, front/rear		7.5J x 18 light-alloy/
Tamb, nontrod		8J x 18 light-alloy
		OO A TO HIGHT-alloy

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			BMW M240i xDrive Coupe
Transmission			
Type of gearbox			8-speed Steptronic Sport transmission
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 ratio	(DIN)	kg/kW	6.2
Output per litre		kW/ltr	83.4
Acceleration 0–1	00 km/h	S	4.4
in 5th gear 80-	-120 km/h	S	-
Top speed		km/h	250

#### BMW EfficientDynamics

BMW EfficientDynamics, standard features

Brake Energy Regeneration with recuperation display, Electric Power Steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential and transfer case with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption I	EU		
Urban	ltr/100 km	9.8	
Extra-urban	ltr/100 km	6.0	
Combined	ltr/100 km	7.4	
CO <sub>2</sub>	g/km	169	
Emission rating		EU6	

Specifications apply to ACEA markets; data relevant to homologation applicable in part only to Germany (weight)

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

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# The BMW 2 Series Coupe. 218d.

		BMW 218d Coupe
Body		
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Front/rear track	mm	1521 / 1556
Ground clearance		140
Turning circle	mm m	10.9
	approx. I	52
Engine oil 2)	арргох. г	5.0
Weight, unladen (DIN/EU)	- 1	1380 / 1455
weight, unladen (bliv/Lo)	kg	(1400 / 1475)
Max. load to DIN	kg	510
Max. permissible weight	kg	1885 (1905)
Max. axle load, front/rear	kg	900 / 1055
Max. trailer load (12%) braked/unbraked	kg	1500 / 690
Max. roof load/max towbar downle	oad kg	75 / 75
Luggage comp. capacity		390
Air resistance	Cd x A	0.29 x 2.14
Engine		
Type/no. of cylinders/valves		in-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: variable-geometry turbocharger, Common Rail direct injection with solenoid valve injectors (max. injection pressure: 2000 bar)
Effective capacity	CC	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel type		Diesel
Output	kW/hp	110 / 150
at rpm	ж	4000
Torque	Nm	320
at rpm		1500 – 3000
Florida		
Electrical  Pattent charge leastion	Ah/-	00 (00) / higgagg compartment
Battery charge/location Alternator current/output	AM	80 (90) / luggage compartment 150 / 2100
Alternator current/output	AVVV	13072100
Driving Dynamics and Safety		Alumainium daubla inint noring aturt auto
Front suspension		Aluminium double-joint spring strut axle
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing
Front brakes		Single-piston floating-calliper disc brakes
Rear brakes		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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags, head airbags front and rear, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front seats, crash sensors, Tyre Defect Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering
Overall steering ratio	:1	15.0
Front/rear tyres		205/55 R16 91V
Front/rear wheels		7J x 16 light-alloy

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			BMW 218d Coupe
Transmission			
Type of gearbox			6-speed manual (optional: 8-speed Steptronic)
Gear ratios	I	:1	4.002 (5.000)
	II	:1	2.109 (3.200)
	III	:1	1.396 (2.143)
	IV	:1	1.000 (1.720)
	V	:1	0.781 (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			
Weight-to-power ra	atio		
(DIN unladen)		kg/kW	12.5 (12.7)
Specific power out	out	kW/l	55.1
Acceleration 0	–100 km/h	sec.	8.4 (8.2)
in 5th gear 80-	120 km/h	sec.	9.7 (–)
Max. speed		km/h	213 (213)

#### BMW EfficientDynamics

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function (automatic), intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption (E	:U) <sup>3)</sup>	
with standard wheels a	nd tyres	
Urban	l/100 km	4.8 (4.6)
Extra-urban	l/100 km	3.6 (3.4)
Total	l/100 km	4.0 (3.8)
CO <sub>2</sub> emissions	g/km	106 (101)
		' rims and 225/45 R17 tyres and with winter tyres, 7 front tyres and 245/40 R17 rear tyres
Urban	l/100 km	5.1 (4.9)
Extra-urban	l/100 km	3.8 (3.6)
Combined	l/100 km	4.3 (4.1)
CO <sub>2</sub> emissions	g/km	113 (108)
with 7.5J x 18" front rin	ns, 8J x 18'' rear rims, 225/40 R18	3 front tyres and 245/35 R18 rear tyres
Urban	l/100 km	5.3 (5.0)
Extra-urban	l/100 km	3.9 (3.8)
Total	l/100 km	4.4 (4.2)
CO <sub>2</sub> emissions	g/km	116 (111)
Emissions standard		EU6

 <sup>&</sup>lt;sup>1)</sup> Height including roof aerial
 <sup>2)</sup> Oil change volume
 <sup>3)</sup> Fuel consumption and CO<sub>2</sub> emissions depend on the selected tyre format

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

		BMW 220d Coupe	BMW 220d xDrive Coupe
Body			
No. of doors/seats		2/4	214
Length/width/height 1 (unladen)	mm	4432 / 1774 / 1418	4432 / 1774 / 1418
Wheelbase	mm	2690	2690
Front/rear track	mm	1522 / 1556	1522 / 1556
Ground clearance	mm	140	13227 1330
Turning circle	m	10,9	11,3
Fuel tank capacity	approx. I	52	52
Engine oil 2)	арргох. г	5,0	5,0
Lingline oil 7		1395 / 1470	1490 / 1565
Weight, unladen (DIN/EU)	kg	(1415 / 1490)	14907 1303
Max. load to DIN	kg	510	510
Max. permissible weight	kg	1900 (1920)	1995
Max. permissible weight	- Ky	905/ 1065	960 / 1100
Max. axle load, front/rear	kg	(920 / 1065)	90071100
Max. trailer load		1500 / 725	1500 / 750
(12%) braked/unbraked	kg	13001723	13007730
Max. roof load/max towbar down		75 / 75	75 / 75
Luggage comp. capacity	loau ky	390	390
Air resistance	Cd x A	0.28 x 2.14	0.29 x 2.14
All resistance	CuxA	0.26 X 2.14	0.29 X 2.12
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Type/fio. or cylinders/valves		BMW TwinPower Turbo technology: vari	
Engine technology		Common Rail direct injection with a (max. injection pressure	solenoid valve injectors
Effective capacity	CC	1995	1995
Stroke/bore	mm	90.0 /84.0	90.0 /84.0
Compression ratio	:1	16.5	90.0764.0
	.1	Diesel	
Fuel type	kW/hp	140 / 190	
Output at rpm	κννπρ	4000	4000
at rpm	Nm	400	4000
Torque	INIII		
at rpm		1750 – 2500	1750 – 2500
Electrical			
Battery charge/location	Ah/–	80 (90) / luggage compartment	90 / luggage compartment
Driving Dynamics and Safety	,		
Front suspension		Aluminium double-joint sp	oring strut avle
Rear suspension		Five-link axle in lightweight steel construct	<u> </u>
Front brakes		Single-piston floating-calling	
Rear brakes		Single-piston floating-calli	
Real blakes		Standard: DSC incl. ABS, ASC and DTC	
Driving stability systems		CBC Cornering Brake Control, DBC Dynar function, fading compensation, start-off assi	nic Brake Control, brake drying
		drive system in Integrated Chassis Mana	
	C	Standard: airbags for driver and front passeng	
	,	passenger, head airbags front and rear, three	
		passeriger, rieda anzago rient ana rear, anes	
Safety equipment		seats with belt tensioner and belt for	orce limiter at the front
Safety equipment		seats with belt tensioner and belt f crash sensors. Tyre Def	
		crash sensors, Tyre Def	ect Indicator
		crash sensors, Tyre Def Electromechanical rack-and-pinior	ect Indicator n power steering (EPS);
Safety equipment  Steering  Overall steering ratio	·1	crash sensors, Tyre Def Electromechanical rack-and-pinior optional: Servotronic function, va	ect Indicator n power steering (EPS); ariable sport steering
	:1	crash sensors, Tyre Def Electromechanical rack-and-pinior	ect Indicator n power steering (EPS);

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			BMW 220d Coupe	BMW 220d xDrive Coupe
Transmission				
Type of gearbox	v		6-speed manual	8-speed Steptronic
Type of gearbo.	^		(optional: 8-speed Steptronic)	o-speed Steption
Gear ratios	I	:1	4.110 (5.000)	5.000
	II	:1	2.247 (3.200)	3.20
	III	:1	1.403 (2.143)	2.14
	IV	:1	1.000 (1.720)	1.72
	V	:1	0.802 (1.314)	1.31
	VI	:1	0.659 (1.000)	1.00
	VII	:1	- (0.822)	0.82
	VIII	:1	- (0.640)	0.64
	R	:1	3.727 (3.456)	3.45
Final drive		:1	3.077 (2.647)	2.64
Performance				
Weight-to-powe	er ratio		10.0 (10.1)	10.6
(DIN unladen)		kg/kW		
Specific power	output	kW/l	70.2	70.
Acceleration	0-100 km/h	sec	7.1 (7.0)	6.
n 5th gear	80-120 km/h	sec	7.2 (–)	
Max. speed		km/h	230 (230)	22
			ke Energy Regeneration with recuperations), Auto Start Stop function, Optimum Ge	earshift Indicator, ECO PRO mode
BMW Efficient BMW Efficient Features includ	) Dynamics	(EPS		earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up
BMW Efficient© Features includ	Dynamics ed as standard	(EPS	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intellig ptimised aerodynamic attributes, on-dem p-controlled oil pump, differential and trans	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up
BMW EfficientD Features includ Fuel consump	Dynamics ed as standard otion (EU) <sup>3)</sup>	(EP: o map	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intellig ptimised aerodynamic attributes, on-dem controlled oil pump, differential and trans behaviour, tyres with reduced	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up
BMW EfficientD Features includ Fuel consump	Dynamics ed as standard otion (EU) <sup>3)</sup> Theels and tyres: 7	(EP: o map	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intellig ptimised aerodynamic attributes, on-dem p-controlled oil pump, differential and trans	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up I rolling resistance
BMW EfficientD Features includ Fuel consump with standard w	Dynamics ed as standard Dition (EU) <sup>3)</sup> Theels and tyres: 7	(EP: o map 7J x 16" rims	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intellig ptimised aerodynamic attributes, on-dem controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up d rolling resistance
BMW EfficientD Features includ Fuel consump with standard w Urban	Dynamics ed as standard oution (EU) <sup>3)</sup> Theels and tyres: 7	(EP: o map 7J x 16" rims l/100 km	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intellig ptimised aerodynamic attributes, on-dem controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up trolling resistance  5.
BMW EfficientE Features includ  Fuel consump with standard w Urban Extra-urban Total	Dynamics ed as standard oution (EU) <sup>3)</sup> Theels and tyres: 7	(EPS o map 7J x 16" rims I/100 km I/100 km	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intellig ptimised aerodynamic attributes, on-dem controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up to rolling resistance  5. 3.
BMW EfficientE Features includ  Fuel consump with standard w Urban Extra-urban Total  CO <sub>2</sub> emissions with 7J x 17" rir	Dynamics ed as standard bition (EU) <sup>3)</sup> theels and tyres: 7	(EPS 0 map 7J x 16" rims W100 km W100 km W100 km g/km 17 tyres, with	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intelliging primised aerodynamic attributes, on-demi-controlled oil pump, differential and transhehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres,	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up d rolling resistance  5. 3. 4.
BMW EfficientE Features includ  Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" rir with 7.5J x 17"	Dynamics ed as standard bition (EU) <sup>3)</sup> theels and tyres: 7	(EPS 0 map 7J x 16" rims 1/100 km 1/100 km 1/100 km g/km 17 tyres, with 7" rear rims a	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intelliging primised aerodynamic attributes, on-demi-controlled oil pump, differential and transhehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 res	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up d rolling resistance  5. 3. 4. 11
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" rir with 7.5J x 17"	Dynamics ed as standard bition (EU) <sup>3)</sup> theels and tyres: 7	(EPS 0 map 7J x 16" rims W100 km W100 km W100 km g/km 17 tyres, with 7" rear rims a W100 km	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intelliging primised aerodynamic attributes, on-demi-controlled oil pump, differential and transhehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 responses 5.3 (4.8)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up d rolling resistance  5. 3. 4. 11 ear tyres 5.
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" rir with 7.5J x 17" Urban Extra-urban	Dynamics ed as standard otion (EU) <sup>3)</sup> theels and tyres: 7	(EPS 0 map 7J x 16" rims 1/100 km 1/100 km 1/100 km 17 tyres, with 7" rear rims a 1/100 km	S), Auto Start Stop function, Optimum Gewith coasting function (automatic), intelliging primised aerodynamic attributes, on-demoderatorial and transher behaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 responses 5.3 (4.8) 3.7 (3.8)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up d rolling resistance  5. 3. 4. 11 ear tyres 5. 4.
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" rir with 7.5J x 17" Urban Extra-urban	Dynamics ed as standard otion (EU) <sup>3)</sup> theels and tyres: 7	(EPS 0 map 7J x 16" rims 1/100 km 1/100 km 1/100 km 17 tyres, with 7" rear rims a 1/100 km 1/100 km	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intelligiptimised aerodynamic attributes, on-demo-controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 response 5.3 (4.8) 3.7 (3.8) 4.3 (4.1)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up of rolling resistance  5. 3. 4. 11 ear tyres 5. 4.
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7.J x 17" with 7.5J x 17" Urban Extra-urban Total CO <sub>2</sub> emissions	Dynamics ed as standard option (EU) <sup>3)</sup> wheels and tyres: 7	(EPS 0 map 7J x 16" rims 1/100 km 1/100 km g/km 17 tyres, with 7" rear rims a 1/100 km 1/100 km 1/100 km 1/100 km	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intelligiptimised aerodynamic attributes, on-demo-controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 responded by 13.7 (3.8) 3.7 (3.8) 4.3 (4.1) 112 (109)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up drolling resistance  5. 3. 4. 11 ear tyres 5. 4. 11
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7.5 J x 17" Urban Extra-urban Total CO <sub>2</sub> emissions with 7.5 J x 18"	Dynamics ed as standard botion (EU) <sup>3)</sup> wheels and tyres: 7 ms and 205/50 R front rims, 8J x 1	(EPS)  o map  7J x 16" rims  l/100 km  l/100 km  g/km  17 tyres, with 7" rear rims a  l/100 km  l/100 km  l/100 km  l/100 km  l/100 km  l/100 km  g/km  8" rear rims a	S), Auto Start Stop function, Optimum Gewith coasting function (automatic), intelliging primised aerodynamic attributes, on-demo-controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 responded 225/45 R17 front tyres, 245/40 R17 responded 243 (4.1) 112 (109) 113 conduction of tyres, 245/35 R18 responded 225/40 R18 front tyres, 245/35 R18 responded 225/40 R1	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up drolling resistance  5. 3. 4. 11 ear tyres 5. 4. 2ar tyres and with winter tyres
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" rir with 7J x 17" orban Extra-urban Total Cobe emissions Cobe emissions Total Cobe emissions with 7.5J x 18" Urban	Dynamics ed as standard  otion (EU) <sup>3)</sup> Theels and tyres: 7 Theels and 205/50 R front rims, 8J x 1	(EPS)  o map  7J x 16" rims  l/100 km  l/100 km  g/km  17 tyres, with 7" rear rims a  l/100 km  l/100 km	S), Auto Start Stop function, Optimum Gewith coasting function (automatic), intelliging primised aerodynamic attributes, on-demo-controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 responded by 3.7 (3.8) 4.3 (4.1) 112 (109) 112 (109) 113 (25/40 R18 front tyres, 245/35 R18 responded by 3.7 (3.8) 5.4 (5.0)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up drolling resistance  5. 3. 4. 11 ear tyres 5. 4. 2. 4. 5. 4. 4. 5. 5. 5. 5. 6. 6. 6. 6. 6. 7. 8. 8. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9. 9.
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7.5 J x 17" fir with 7.5 J x 17" Urban Extra-urban Total CO <sub>2</sub> emissions with 7.5 J x 18" Urban Extra-urban Extra-urban	Dynamics ed as standard  otion (EU) 3) heels and tyres: 7 ms and 205/50 R front rims, 8J x 1	(EPS)  o map  7J x 16" rims  l/100 km  l/100 km  g/km  17 tyres, with 7" rear rims a l/100 km  l/100 km  l/100 km  g/km  8" rear rims a l/100 km	S), Auto Start Stop function, Optimum Ge with coasting function (automatic), intelligiptimised aerodynamic attributes, on-dem controlled oil pump, differential and transhehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 ref. 5.3 (4.8) 3.7 (3.8) 4.3 (4.1) 112 (109) 112 (109) 113 (109) 114 (100) 115 (100) 116 (100) 117 (100) 118 (100) 119	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up drolling resistance  5. 3. 4. 11 ear tyres 5. 4. 2. 4. 4. 2. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 4. 5. 4. 4. 5. 4. 4. 5. 4. 4. 5. 4. 5. 4. 5. 4. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.
Fuel consump with standard w Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" rir with 7J x 17" orban Extra-urban Total Cobe emissions Cobe emissions Total Cobe emissions with 7.5J x 18" Urban	Dynamics ed as standard  otion (EU) 3) heels and tyres: 7 ms and 205/50 R front rims, 8J x 1	(EPS)  o map  7J x 16" rims  l/100 km  l/100 km  g/km  17 tyres, with 7" rear rims a  l/100 km  l/100 km	S), Auto Start Stop function, Optimum Gewith coasting function (automatic), intelliging primised aerodynamic attributes, on-demo-controlled oil pump, differential and transbehaviour, tyres with reduced and 205/55 R16 tyres  5.0 (4.6) 3.5 (3.6) 4.1 (4.0) 107 (104) 7.5J x 17 rims and 225/45 R 17 tyres, and 225/45 R17 front tyres, 245/40 R17 responded by 3.7 (3.8) 4.3 (4.1) 112 (109) 112 (109) 113 (25/40 R18 front tyres, 245/35 R18 responded by 3.7 (3.8) 5.4 (5.0)	earshift Indicator, ECO PRO mode gent lightweight construction, and operation of ancillary units, sfer case with optimised warm-up drolling resistance  5. 3. 4. 11: ear tyres 5. 4. 11:

 $<sup>^{1)}</sup>$  Height including roof aerial  $^2$  Oil change volume  $^3$  Fuel consumption and  $\text{CO}_2$  emissions depend on the selected tyre format

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# The BMW 2 Series Coupe. 225d.

		BMW 225d Coupe
Body		
No. of doors/seats		2/4
Length/width/height 1) (unladen)	mm	4432 / 1774 / 1418
Wheelbase	mm	2690
Front/rear track	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Fuel tank capacity	approx. I	52
Engine oil <sup>2)</sup>		5.0
Weight, unladen (DIN/EU)	kg	1430 / 1505
Max. load to DIN	kg	510
Max. permissible weight	kg	1940
Max. axle load, front/rear	kg	920 / 1080
Max. trailer load (12%) braked/unbraked	kg	1500 / 710
Max. roof load/max towbar down	load kg	75/75
Luggage comp. capacity	I	390
Air resistance	Cd x A	0.29 x 2.14
Engine		
Type/no. of cylinders/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	CC	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel type		Diesel
Output	kW/hp	165 / 224
at rpm		4400
Torque	Nm	450
at rpm		1500 – 3000
Electrical		
Battery charge/location	Ah/-	90 / luggage compartment
Alternator current/output	A/W	150 / 2100
Dubina Danamia and Cafet		
Driving Dynamics and Safety Front suspension	<u> </u>	Aluminium double-joint spring strut axle
<u> </u>		, , ,
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing  Single-piston floating-calliper disc brakes
Front brakes Rear brakes		<u> </u>
Real brakes		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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags, head airbags front and rear, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front seats, crash sensors, Tyre Defect Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering
Overall steering ratio	:1	15.0
Front/rear tyres		205/55 R17 89Y
Front/rear wheels		7J x 17 light-alloy

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			BMW 225d Coupe	
Transmission				
Type of gearbox			8-speed Steptronic Sport	
Gear ratios	1	: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				
Weight-to-power (DIN unladen)	ratio	kg/kW	8.7	
Specific power or	utput	kW/l	82,7	
Acceleration	0–100 km/h	sec.	6.2	
in 5th gear 80	0–120 km/h	sec.	_	
Max. speed		km/h	243	

#### **BMW EfficientDynamics**

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, ECO PRO mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, ondemand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption (E	U) <sup>3)</sup>	
with standard wheels a	nd tyres	
Urban	l/100 km	5.1
Extra-urban	l/100 km	3.9
Total	l/100 km	4.3
CO <sub>2</sub> emissions	g/km	114
with 7.5J x 17" front rin		front tyres and 245/40 R17 rear tyres, front tyres and 245/35 R18 rear tyres
Urban	l/100 km	5.4
Extra-urban	l/100 km	4.1
Combined	l/100 km	4.6
CO <sub>2</sub> emissions	g/km	121
Emissions standard		EU6

Technical data valid for ACEA countries/Some permitted weights valid only for Germany

 $<sup>^{1)}</sup>$  Height including roof aerial  $^{2)}$  Oil change volume  $^{3)}$  Fuel consumption and CO2 emissions depend on the selected tyre format

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# The BMW 2 Series Convertible. 218i.

		BMW 218i Convertible
		BMW 2 for Convertible
Body		
No. of doors/seats		2/4
Length/width/height (unladen)	) mm	4432 / 1774 / 1413
Wheelbase	mm	2690
Front/rear track	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Fuel tank capacity	approx. I	52
Cooling system incl. heater	1	7.7 (8.7)
Engine oil 1)	I	4.25
Weight, unladen (DIN/EU)	kg	1500 / 1575 (1520 / 1595)
Max. load to DIN	kg	470
Max. permissible weight	kg	1965 (1985)
Max. axle load, front/rear	kg	865 / 1160
Max. trailer load		
(12%) braked/unbraked	kg	1300 / 750
Max. roof load/max towbar do	wnload kg	<b>-</b> / 75
Luggage comp. capacity		280 – 335
Air resistance	Cd x A	0.32 x 2.13
7 111 10010101100	- OG X/1	SISE X ETTS
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine technology	E	BMW TwinPower Turbo technology: turbocharger, direct injection system High Precision Injection, fully variable valve control (VALVETRONIC) and double VANOS variable camshaft timing
Effective capacity	CC	1499
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel type		min. RON 91
Output	kW/hp	100 / 136
at rpm	Китр	4400
Torque	Nm	220
at rpm		1250–4300
астрии		1230 4000
Electrical		
Battery charge/location	Ah/-	90 (80) / luggage compartment
Alternator current/output	A/W	180 / 2520
Driving Dynamics and Safe	ety	
Front suspension		Aluminium double-joint spring strut axle
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing
Front brakes		Single-piston floating-calliper disc brakes
Rear brakes		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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front seats, crash sensors, Tyre Defect Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering
Overall steering ratio	:1	15.0
Overall steering ratio Front/rear tyres Front/rear wheels	:1	15.0 205/55 R16 91H

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	6-speed manual (optional: 8-speed Steptronic)
l :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)
:1	3.077 (3.077)
ka/k\//	15.0 (15.2)
	66.7
	9.4 (9.6)
	11.4 (-)
km/h	207 (205)
	:1

#### **BMW EfficientDynamics**

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function (automatic), intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption (E vith standard wheels ar	•	
		2.2.12.51
Jrban	l/100 km	6.9 (6.5)
Extra-urban	l/100 km	4.7 (4.6)
Γotal	l/100 km	5.5 (5.3)
O <sub>2</sub> emissions	g/km	129 (124)
		rims and 225/45 R17 tyres and with winter tyres, front tyres and 245/40 R17 rear tyres
Irban	l/100 km	7.3 (6.9)
Extra-urban	l/100 km	5.0 (4.9)
Combined	l/100 km	5.8 (5.6)
CO <sub>2</sub> emissions	g/km	136 (131)
ith 7.5.J x 18" front rim	ns, 8J x 18" rear rims, 225/40 R18	front tyres and 245/35 R18 rear tyres
	l/100 km	7.5 (7.1)
Jrban		F. 4. (F. O.)
	l/100 km	5.1 (5.0)
Irban Extra-urban	l/100 km l/100 km	5.1 (5.0) 6.0 (5.8)
Jrban		` '

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### The BMW 2 Series Convertible. 220i, 230i.

		BMW 220i Convertible	BMW 230i Convertible
Body			
No. of doors/seats		2/4	2/4
Length/width/height (unladen	) mm	4432 / 1774 / 1413	4432 / 1774 / 1413
Wheelbase	mm	2690	2690
Front/rear track	mm	1521 / 1556	1521 / 1556
Ground clearance	mm	140	13217 1330
Turning circle	m		10.9
Fuel tank capacity	approx. I	52	52
Engine oil 1)	арргол. г	5.25	5.25
Weight, unladen (DIN/EU)	kg	1540 / 1615	1575 / 1650
Max. load to DIN	kg	470	440
Max. permissible weight	kg	2010	2020
Max. axle load, front/rear	kg	935 / 1145	935 / 1130
Max. trailer load	Ng.	33371143	33371130
(12%) braked/unbraked	kg	1500 / 750	1500 / 750
Max. roof load/max towbar do		-/75	
Luggage comp. capacity	Wilload kg	280 – 335	280 – 335
Air resistance	Cd x A	0.32 x 2.13	0.33 x 2.13
All resistance	CuxA	U.32 X 2.13	U.33 X Z.13
Engine			* P / A / A
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine technology	:	BMW TwinPower Turbo technology: twin- system High Precision Injection, fully variable double VANOS variable	e valve control (VALVETRONIC) and
Effective capacity	CC	1998	1998
Stroke/bore	mm	94.6 / 82.0	94.6 / 82.0
Compression ratio	:1	11.0	10.2
Fuel type		min RON 91	min RON 91
Output	kW/hp	135 / 184	185 / 252
at rpm	•	5000	5200
Torque	Nm	270	350
at rpm		1350 – 4600	1450 – 4800
Electrical			
Battery charge/location	Ah/-	80 / luggage compartment	80 / luggage compartment
Driving Dynamics and Saf	ety		
Front suspension		Aluminium double-joint	
Rear suspension		Five-link axle in lightweight steel constru	
Front brakes		Single-piston floating-ca	
Rear brakes		Single-piston floating-ca	
Driving stability systems		Standard: DSC incl. ABS, ASC and DT	
		CBC Cornering Brake Control, DBC Dyn	, , , ,
		function, fading compensation	-
Safety equipment		Standard: driver and front-seat passeng	
		passenger side airbags with combined he	
		seatbelts for all seats, seatbelt tensioners	
0		seats, crash sensors, Tyre	
Steering		Electromechanical rack-and-pini	- · · · · · · · · · · · · · · · · · · ·
		optional: Servotronic function,	
Overall steering ratio	:1	15.0	15.0
Front/rear tyres		205/55 R16 91W	205/50 R17 89Y
Front/rear wheels		7J x 16 light-alloy	7J x 17 light-alloy

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			BMW 220i Convertible	BMW 230i Convertible
Transmission	<u> </u>			
Type of gearbo	)X		8-speed Steptro	nic
Gear ratios		:1	5.000	5.000
	II	:1	3.200	3.200
	III	:1	2.143	2.143
	IV	:1	1.720	1.720
	V	:1	1.314	1.314
	VI	:1	1.000	1.000
	VII	:1	0.822	0.822
	VIII	:1	0.640	0.640
	R	:1	3.456	3.456
Final drive		:1	2.813	2.813
Performance				
Weight-to-pow	er ratio		11.4	8.5
(DIN unladen)		kg/kW		
Specific power		kW/l	67.6	92.6
Acceleration	0–100 km/h	sec	7.7	5.9
in 5th gear	80–120 km/h	sec		
Max. speed		km/h	226	250
		IGITIFIT		
BMW Efficient	Dynamics		Brake Energy Regeneration with recuperation	display, electric power steering
BMW Efficient		В		display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres
BMW Efficient BMW Efficient Features includ Fuel consump with standard v 7J x 17" rims a	Oynamics ded as standard ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr	m 'J x 16" rim res (BMW 2	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demai nap-controlled oil pump, differential with optime with reduced rolling researches and 205/55 R16 tyres (BMW 220i Convertions).	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance
BMW Efficient BMW Efficient Features includ Fuel consump with standard v 7J x 17" rims a Urban	Oynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr	m 7J x 16" rim res (BMW 2 /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-deman nap-controlled oil pump, differential with optir with reduced rolling res	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance
BMW Efficien BMW Efficient Features includ Features includ Fuel consump with standard v 7J x 17" rims a Urban Extra-urban	Dynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr	7J x 16" rim res (BMW 2 /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optimith reduced rolling results and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible)  7.2 5.0	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  ible),  7.5
BMW Efficien BMW Efficient Features includ Features includ Fuel consum; with standard v 7J x 17" rims a Urban Extra-urban Total	Oynamics ded as standard ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr	7J x 16" rim res (BMW 2 /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optim with reduced rolling results and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible)  7.2 5.0 5.8	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  7.5 5.2 6.0
BMW Efficien BMW Efficient Features includ Features includ Fuel consump with standard w 7J x 17" rims a Urban Extra-urban Total CO <sub>2</sub> emissions	Dynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr	"J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optim with reduced rolling results and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible)  7.2 5.0 5.8 133	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  7.5 5.2 6.0 138
BMW Efficien BMW Efficient Features includ Features includ Fuel consump with standard w 7J x 17" rims a Urban Extra-urban Total CO2 emissions with 7J x 17" ri	Dynamics ded as standard  ption (EU) 2) wheels and tyres: 7 nd 205/50 R17 tyr I	7J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17 tyres (BN	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optim with reduced rolling results and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible)  7.2 5.0 5.8	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  7.5 5.2 6.0 138 d 225/45 R 17 tyres,
BMW Efficien BMW Efficient Features includ Features includ Fuel consump with standard w 7J x 17" rims a Urban Extra-urban Total CO2 emissions with 7J x 17" ri	ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr I ms and 205/50 R1 front rims, 8J x 17	7J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17 tyres (BN	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optimises and 205/55 R16 tyres (BMW 220i Convertized) T.2  5.0  5.8  133  MW 220i Convertible), with 7.5J x 17 rims and	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  7.5 5.2 6.0 138 d 225/45 R 17 tyres,
BMW Efficien BMW Efficient Features includ Features includ Fuel consump with standard w 7J x 17" rims a Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" ri with 7.5J x 17"	Dynamics ded as standard  ption (EU) 2) wheels and tyres: 7 nd 205/50 R17 tyr  I  ms and 205/50 R1 front rims, 8J x 17	7J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17 tyres (BN 7" rear rims	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optimises and 205/55 R16 tyres (BMW 220i Convertized) T.2 S.0 S.8	display, electric power steering mode with coasting function, nstruction, and operation of ancillary units, nised warm-up behaviour, tyres sistance  7.5 5.2 6.0 138 d 225/45 R 17 tyres, r tyres 7.7
BMW Efficien BMW Efficient Features includ Features includ Fuel consum with standard w 7J x 17" rims a Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" ri with 7.5J x 17" Urban	Dynamics led as standard  ption (EU) 2) wheels and tyres: 7 nd 205/50 R17 tyr  I ms and 205/50 R1 front rims, 8J x 17	7J x 16" rim res (BMW 2 /100 km /100 km g/km 17 tyres (BN 7" rear rims /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optimises and 205/55 R16 tyres (BMW 220i Convertized) 7.2 5.0 5.8 133 WW 220i Convertible), with 7.5J x 17 rims and and 225/45 R17 front tyres, 245/40 R17 rea	display, electric power steering mode with coasting function, nstruction, and operation of ancillary units, nised warm-up behaviour, tyres sistance  7.5 5.2 6.0 138 d 225/45 R 17 tyres, r tyres 7.7
BMW Efficien BMW Efficient Features includ Features includ Fuel consum with standard w 7J x 17" rims a Urban Extra-urban Total CO <sub>2</sub> emissions with 7J x 17" ri with 7.5J x 17" Urban Extra-urban	Dynamics led as standard  ption (EU) 2) wheels and tyres: 7 nd 205/50 R17 tyr  I ms and 205/50 R1 front rims, 8J x 17	7J x 16" rim res (BMW 2 /100 km /100 km g/km 17 tyres (BN 7" rear rims /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optimises and 205/55 R16 tyres (BMW 220i Convertizes)  1230i Convertible)  7.2  5.0  5.8  133  MW 220i Convertible), with 7.5J x 17 rims and and 225/45 R17 front tyres, 245/40 R17 rear 7.5  5.2	display, electric power steering mode with coasting function, astruction, and operation of ancillary units, mised warm-up behaviour, tyres sistance  ible),  7.5  6.0  138 d 225/45 R 17 tyres, r tyres  7.7
Fuel consumply with standard v 7J x 17" rims a Urban Extra-urban Total CO2 emissions Extra-urban Extra-urban Total CO2 emissions Total CO2 emissions Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Total CO2 emissions	Oynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr  I ms and 205/50 R1 front rims, 8J x 17	"J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17" rear rims /100 km /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demainap-controlled oil pump, differential with optiminapress as and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible)  7.2 5.0 5.8 133 MW 220i Convertible), with 7.5J x 17 rims and and 225/45 R17 front tyres, 245/40 R17 real 7.5 5.2 6.1	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  ible),  7.5 5.2 6.0 138 d 225/45 R 17 tyres, r tyres 7.7 5.4 6.2 143
Fuel consumply with standard v 7J x 17" rims a Urban Extra-urban Total CO2 emissions Extra-urban Extra-urban Total CO2 emissions Total CO2 emissions Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Total CO2 emissions	Oynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr  I ms and 205/50 R1 front rims, 8J x 17 I front rims, 8J x 18	"J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17" rear rims /100 km /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-deman nap-controlled oil pump, differential with optim with reduced rolling res as and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible)  7.2  5.0  5.8  133  MW 220i Convertible), with 7.5J x 17 rims and and 225/45 R17 front tyres, 245/40 R17 rea 7.5  5.2  6.1  139	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  ible),  7.5 5.2 6.0 138 d 225/45 R 17 tyres, r tyres 7.7 5.4 6.2 143
Fuel consumply with standard v 7J x 17" rims a Urban Extra-urban Total CO2 emissions with 7J x 17" rims total CO2 emissions with 7.5J x 18"	Oynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr  ms and 205/50 R1 front rims, 8J x 17	7J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17 tyres (BN 7" rear rims /100 km /100 km /100 km /100 km /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demainap-controlled oil pump, differential with optimises and 205/55 R16 tyres (BMW 220i Convertionary 230i Convertible)  7.2 5.0 5.8 133 MW 220i Convertible), with 7.5J x 17 rims and and 225/45 R17 front tyres, 245/40 R17 real following and 225/40 R18 front tyres, 245/35 R18 real and 225/40 R18 front tyres, 245/35 R18 real real following intelligence in the support of the suppo	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  ible),  7.5 5.2 6.0 138 d 225/45 R 17 tyres, r tyres 7.7 5.4 6.2 143 r tyres and with winter tyres
Fuel consumply with standard v 7J x 17" rims a Urban Extra-urban Total CO2 emissions with 7J x 17" time the Total CO3 emissions with 7J x 17" time the Total CO3 emissions with 7J x 17" Urban Extra-urban Total CO4 emissions with 7.5J x 18" Urban	Oynamics ded as standard  ption (EU) <sup>2)</sup> wheels and tyres: 7 nd 205/50 R17 tyr  ms and 205/50 R1 front rims, 8J x 17  front rims, 8J x 18	"J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17" rear rims /100 km /100 km /100 km g/km 3" rear rims /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demanap-controlled oil pump, differential with optimises and 205/55 R16 tyres (BMW 220i Convertigeneration of the start of the s	display, electric power steering mode with coasting function, nstruction, nd operation of ancillary units, nised warm-up behaviour, tyres sistance  ible),  7.5 5.2 6.0 138 d 225/45 R 17 tyres, r tyres 7.7 5.4 6.2 143 r tyres and with winter tyres 7.7
Fuel consumply with standard v 7J x 17" rims a Urban Extra-urban Total CO2 emissions with 7J x 17" total CO2 emissions with 7J x 17" Urban Extra-urban Total CO3 emissions with 7.5J x 18" Urban Extra-urban Total CO4 emissions with 7.5J x 18" Urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban Extra-urban	Oynamics ded as standard  Potion (EU) <sup>2)</sup> Wheels and tyres: 7 and 205/50 R17 tyr  I  I  I  I  I  I  I  I  I  I  I  I  I	"J x 16" rim res (BMW 2 /100 km /100 km /100 km g/km 17" rear rims /100 km /100 km /100 km g/km 3" rear rims /100 km /100 km	Brake Energy Regeneration with recuperation (EPS), Auto Start Stop function, ECO PRO intelligent lightweight cor optimised aerodynamic attributes, on-demai nap-controlled oil pump, differential with optim with reduced rolling res as and 205/55 R16 tyres (BMW 220i Convertion 230i Convertible) 7.2 5.0 5.8 133 WW 220i Convertible), with 7.5J x 17 rims and and 225/45 R17 front tyres, 245/40 R17 rea 7.5 5.2 6.1 139 and 225/40 R18 front tyres, 245/35 R18 rea 7.6 5.4	display, electric power steering mode with coasting function, nstruction, and operation of ancillary units, mised warm-up behaviour, tyres sistance  7.5  6.0  138 d 225/45 R 17 tyres, r tyres  7.7  5.4  6.2  143 r tyres and with winter tyres  7.7  5.4

Technical data valid for ACEA countries/Some permitted weights valid only for Germany

 $<sup>^{9}\,</sup>$  Oil change volume  $^{2}\,$  Fuel consumption and CO2 emissions depend on the selected tyre format

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### The BMW 2 Series Convertible. M240i.

		BMW M240i Convertible
Body		
No. of doors/seats		2/4
Length/width/height (unladen)	mm	4454 / 1774 / 1403
Wheelbase	mm	2690
Front/rear track	mm	1516 / 1534
Ground clearance	mm	130
Turning circle	m	10.9
Fuel tank capacity	approx. I	52
Engine oil 1)	- 1	6.5
Weight, unladen (DIN/EU)	kg	1620 / 1695 (1635 / 1710)
Max. load to DIN	kg	430
Max. permissible weight	kg	2045 (2060)
Max. axle load, front/rear	kg	975 / 1145
Max. trailer load (12%) braked/unbraked	kg	-1-
Max. roof load/max towbar dowr	nload kg	-/-
Luggage comp. capacity		280 - 335
Air resistance	Cd x A	0.36 x 2.13
Engine		
Type/no. of cylinders/valves		in-line / 6 / 4
Engine technology		M Performance TwinPower Turbo technology: twin-scroll turbocharger, direc injection system High Precision Injection, fully variable valve control (VALVETRONIC) and double VANOS variable camshaft timing
Effective capacity	CC	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel type		min. RON 91
Output	kW/hp	250 / 340
	κννπρ	
at rpm	Nm	5500 500
Torque at rpm	INITI	1520 – 4500
Electrical		
	Ah/–	00 / huggagg comportment
Battery charge/location	AII/-	80 / luggage compartment
Driving Dynamics and Safet	у	All of the state of the total and the first of the state
Front suspension		Aluminium double-joint spring strut axle with M-specific elastokinematics
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing
Front brakes		Four-piston fixed-calliper disc brakes
Rear brakes		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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front
Steering		seats. crash sensors. Tvre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS),  variable sport steering
Overall steering ratio	:1	14.5
Front/rear tyres		225/40 ZR18 88Y
English to the children		245/35 ZR 18 92Y XL
Front/rear wheels		7.5J x 18 light-alloy/ 8J x 18 light-alloy

Media Information

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			BMW M240i Convertible
Transmission			
Type of gearbox			8-speed Steptronic Sport transmission
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			
Weight-to-powe	er ratio		
(DIN unladen)		kg/kW	6.5
Specific power of	output	kW/l	83.4
Acceleration	0-100 km/h	sec.	4.7
in 5th gear 8	30-120 km/h	sec.	-
Max. speed		km/h	250
BMW Efficient	Dynamics		
BMW EfficientD	ynamics Featur	es	Brake Energy Regeneration with recuperation display, electric power steering
included as stan	dard		(EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode
			with coasting function (automatic), intelligent lightweight construction,
			optimised aerodynamic attributes, on-demand operation of ancillary units,
			map-controlled oil pump, differential with optimised warm-up behaviour, tyres
			with reduced rolling resistance
Fuel consump	tion (FU)		
Urban	(20)	I/100 km	9,8
Extra-urban		1/100 km	6.0
Total		1/100 km	7.4
CO <sub>2</sub> emissions		g/km	169
		9/1411	103

<sup>1)</sup> Oil change volume

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### The BMW 2 Series Convertible. M240i xDrive.

		BMW M240i xDrive Convertible
Body		
No. of doors/seats		2/4
	\ mm	4454 / 1774 / 1403
Length/width/height (unladen)		2690
Wheelbase	mm	
Front/rear track	mm	1516 / 1534
Ground clearance	mm	130
Turning circle	m	11.3
Fuel tank capacity	approx. I	52
Engine oil 1)		6.5
Weight, unladen (DIN/EU)	kg	1685 / 1760
Max. load to DIN	kg	430
Max. permissible weight	kg	2110
Max. axle load, front/rear	kg	1020 / 1145
Max. trailer load (12%) braked/unbraked	kg	-/-
Max. roof load/max towbar do	wnload kg	<b>- / -</b>
Luggage comp. capacity	- 1	280 – 335
Air resistance	Cd x A	0.37 x 2.13
Engine		
Type/no. of cylinders/valves		in-line / 6 / 4
Engine technology		M Performance TwinPower Turbo technology: twin-scroll turbocharger, direct injection system High Precision Injection, fully variable valve control (VALVETRONIC) and double VANOS variable camshaft timing
Effective capacity	CC	2998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel type		min. RON 91
Output	kW/hp	250 / 340
at rpm		5500
Torque	Nm	500
at rpm		1520 – 4500
		* * * * * * * * * * * * * * * * * * * *
Electrical		
Battery charge/location	Ah/-	80 / luggage compartment
Driving Dynamics and Saf	ety	
Front suspension		Aluminium double-joint spring strut axle with M-specific elastokinematics
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing
Front brakes		Four-piston fixed-calliper disc brakes
Rear brakes		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; linked to xDrive all-wheel- drive system in Integrated Chassis Management (ICM)
Safety equipment		Standard: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front
		seats, crash sensors, Tyre Defect Indicator
Steering		
Steering Overall steering ratio	:1	seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS),
	:1	seats, crash sensors, Tyre Defect Indicator Electromechanical rack-and-pinion power steering (EPS), variable sport steering

Media Information

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			BMW M240i xDrive Convertible
Transmissio	n		
Type of gearb	OX		8-speed Steptronic Sport transmission
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			
Weight-to-pov (DIN unladen)	wer ratio	kg/kW	6.7
Specific powe	er output	kW/l	83.4
Acceleration	0–100 km/h	sec.	4.6
in 5th gear	80-120 km/h	sec.	_
Max. speed		km/h	250
BMW Efficie	ntDynamics		
BMW Efficien included as st	tDynamics Feat andard	ures	Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential and transfer case with optimised warm-up behaviour, tyres with reduced rolling resistance
Fuel consum	nption (EU)		
Urban		I/100 km	10.4
Extra-urban		l/100 km	6.3
Total		I/100 km	7.8
CO <sub>2</sub> emission	s	g/km	179
Emiccione eta	ndord		EUG

EU6

Technical data valid for ACEA countries/Some permitted weights valid only for Germany

Emissions standard

<sup>1)</sup> Oil change volume

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### The BMW 2 Series Convertible. 218d.

Seeding   Seed			BMW 218d Convertible
No. of doors/seats			DINIV 2 TOU CONVENIENCE
Length:widthheight (unladen)	Body		
Mineelbase         mm         2690           Frontifear track         mm         1521/1556           Ground clearance         mm         140           Turning circle         m         10.9           Fuel tank capacity         approx.1         52           Cooling system incl. heater         I         7.0           Engine oil 10         I         5.0           Weight, unladen (DIN/EU)         kg         1525/1600           Max. load to DIN         kg         470           Max. permissible weight         kg         1990 (2010)           Max. axle load, front/rear         kg         900/1160           Max. rafel load         1500 / 750           Max. roaf load/max towbar download         kg         1500 / 750           Max. roaf load/max towbar download         kg         -175         175           Lugagage comp. capacity         I         280 - 335         1         1           Air resistance         Cd x A         0.31 x 2.13         2         2           Engine         Engine technology         Image: common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar         3         1         16.5         1         16.5         1         16.5	No. of doors/seats		2/4
Frontrear track mm 1521 / 1556  Ground clearance mm 140  Turning circle m 10.9  Fuel tank capacity approx. I 52  Cooling system incl. heater I 5.0  Weight, unladen (DIN/EU) kg 1525 / 1600  Weight, unladen (DIN/EU) kg 1525 / 1600  Max. bad to DIN kg 470  Max. axel to DIN kg 1990 (2010)  Max. axel to Load, frontrear kg 900 / 1160  Max. trailer load kg 1500 / 750	Length/width/height (unladen)	mm	4432 / 1774 / 1413
Cround clearance	Wheelbase	mm	2690
Turning circle m 10.9  Turl tank capacity approx. I 52  Cooling system incl. heater I 7.0  Engine oil 19 I 5.0  Weight, unladen (DINVEU) kg (1526 / 1600 (1540 / 1615)  Max. load to DIN kg 470  Max. avail load, frontriear kg 990 (2010)  Max. avail load, frontriear kg 990 (2010)  Max. avail load, frontriear kg 900 / 1160  Max. trailer load kg 1500 / 750  Max. roof load/max towbar download kg -775  Luggage comp. capacity I 280 - 335  Air resistance Cd x A 0.31 x 2.13  Engine  Typeino. of cylinders/valves Engine technology Interest and interest talk injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity Cc 1995  Strokerbore mm 90.0 / 184.0  Compression ratio :1 16.5  Fuel type Diesel  Dutput kW/hp 110 / 150  at rpm 4000  Torque Nm 320  at rpm 1500 - 3000  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output AW 150 / 2100  Priving Dynamics and Safety  Front suspension Five-link ake in lightweight steel construction with double elastic bearing. Single-piston floating-calliper disc brakes  Driving stability systems  Effects (Single-piston floating-calliper disc brakes  Single-piston floating-call	Front/rear track	mm	1521 / 1556
Fuel tank capacity   approx.	Ground clearance	mm	140
Cooling system incl. heater I 5.0  Weight, unladen (DIN/EU) kg (1540 / 1615)  Max. load to DIN kg 470  Max. permissible weight kg 1990 (2010)  Max. aval load, frontfrear kg 900 / 1160  Max. aval load, frontfrear kg 900 / 1160  Max. trailer load kg 1500 / 750  Max. roof load/max towbar download kg -775  Luggage comp. capacity I 280 - 335  Air resistance Cd x A 0.31 x 2.13  Engine	Turning circle	m	10.9
	Fuel tank capacity	approx. I	52
Weight, unladen (DINVEU)  kg (1540/1615)  Max. load to DIN kg 470  Max. permissible weight kg 1990 (2010)  Max. avale load, front/rear kg 900/1160  Max. trailer load 12% braked/unbraked kg 1500 / 750  Max. por load/max towbar download kg - / 75  Luggage comp. capacity I 280 - 335  Air resistance Cd x A 0.31 x 2.13  Engine  Type/no. of cylinders/valves  Engine technology BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar 1995  Effective capacity cc 1995  Effective capacity cc 1995  Effective capacity cc 1995  Effective capacity by 10,000 at 10,000 a	Cooling system incl. heater	1	7.0
Max. load to DIN kg 470  Max. permissible weight kg 1990 (2010)  Max apermissible weight kg 1990 (2010)  Max deload, front/rear kg 900 / 1160  Max trailer load kg 1500 / 750  Max roof load/max towbar download kg - / 75  Alar resistance Cd x A 0.31 x 2.13  Engine  Type/no. of cylinders/valves Engine  Type/no. of cylinders/valves Engine technology  BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995  Effective capacity cc 1995  Effective capacity cb 16.5  Engine Type/no. of cylinders/valves  Engine technology  BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995  Effective capacity cb 1995  Effective capacity cb 1995  Effective capacity cb 1995  Effective capacity cc 199	Engine oil 1)	- 1	5.0
Max. load to DIN kg 470  Max. permissible weight kg 1990 (2010)  Max. avale load, front/ear kg 900 / 1160  Max. trailer load 12%) braked/unbraked kg 1500 / 750  Max. rosiler load 12%) braked/unbraked kg 1500 / 750  Max. rosiler load 12%) braked/unbraked kg 1500 / 750  Max. rosiler load 12% 1 280 – 335  Air resistance Cd x A 0.31 x 2.13  Engine  Type/no. of cylinders/valves  Engine technology BMW TwinPower Turbo technology variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar 1995  Effective capacity cc 1995  Effective provided the provided for the	Weight, unladen (DIN/EU)	1	1525 / 1600
Max. permissible weight kg 1990 (2010)  Max. axiale load, front/rear kg 900 / 1160  Max. trailer load kg 1500 / 750  Max. roof load/max towbar download kg -775  Air resistance Cd x A 0.31 x 2.13  Engine  Type/no. of cylinders/valves in-line / 43/ 4  Engine  Type/no. of cylinders/valves in-line / 43/ 4  Engine technology BMW TwinPower Turbo technology variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995  Effective capacity cc		кд	(1540 / 1615)
Max. permissible weight kg 1990 (2010)  Max. ake load, front/rear kg 900 / 1160  Max. trailer load Max	Max. load to DIN	kg	470
Max. trailer load 12%) braked/unbraked     kg     1500 / 750  Max. roof load/max towbar download     kg	Max. permissible weight		1990 (2010)
Max. trailer load 1/2%) braked/unbraked     kg     1500 / 750  Max. roof load/max towbar download     kg     - / 75  Luggage comp. capacity     I 280 – 335  Air resistance     Cd x A     0.31 x 2.13  Engine  Type/no. of cylinders/valves Engine technology     BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity     cc     1995 Stroke/bore     mm     90.0 / 84.0  Compression ratio     :1     16.5  Fuel type     Diesel Output     kW/hp     110 / 150  at rpm     4000  Torque     Nm     320  Electrical Battery charge/location Ah/- Alternator current/output AW     150 / 2100  Priving Dynamics and Safety Front suspension Five-link axie in lightweight sele construction with double elastic bearing Five-link axie in lightweight sele construction with double elastic bearing function, fading compensation, start-off assistant Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Comering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Standard: driver and front-seat passenger airbags, driver and front-seat passenger in the darbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio     15.0	Max. axle load, front/rear	kg	900 / 1160
12%  braked/unbraked   Kg	Max, trailer load		
Luggage comp. capacity I 280 – 335 Air resistance Cd x A 0.31 x 2.13  Engine Type/no. of cylinders/valves Engine technology BMW TwinPower Turbo technology; variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Dutput kW/hp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/— 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Bear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Boriving 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: 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: 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defoc limiters in fron se	(12%) braked/unbraked	kg	1500 / 750
Luggage comp. capacity I 280 – 335 Air resistance Cd x A 0.31 x 2.13  Engine Type/no. of cylinders/valves Engine technology BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 110 / 150 at rpm 4000  Torque Nm 320 at rpm 1500 – 3000  Electrical  Battery charge/location Ah/—80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ASS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant Standard: DSC incl. ASS, aSC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Standard: DSC incl. ASS, aSC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Standard: driver and front-seat passenger aids arbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt forcil limiters in fron seats, crash sensors, Tyre Defecto limiters in fron seats passenger aids arbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt forcil limiters in fron seats, crash sensors, Tyre Defecto limiters in fron seats, crash sensors, Tyre Defecto limiters in fron seats, crash sensors, Tyre Defecto limiters in fron seats,	Max. roof load/max towbar dowr	nload kg	-175
Engine Type/no. of cylinders/valves Engine technology  BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity  cc 1995 Stroke/Bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Output kW/hp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/- Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, brake drying function, fading compensation, start-off assistant Safety equipment Standard: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Deveral steering ratio :1 15.0 205/55 R16 91V	Max. load to DIN kg Max. load to DIN kg Max. permissible weight kg Max. axle load, front/rear kg Max. axle load, front/rear kg Max. trailer load l2%) braked/unbraked Max. roof load/max towbar download kg uggage comp. capacity sir resistance Cd x A  Engine Type/no. of cylinders/valves Engine technology  Effective capacity co Engine mm Compression ratio :1  Engine trype  Dutput kW/hp Engine Nm Electrical		280 – 335
Type/no. of cylinders/valves  Engine technology  BIMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity  cc 1995  Strokelbore mm 90.0 / 184.0  Compression ratio :1 16.5  Fuel type Diesel Output kW/hp 110 / 150  at rpm 4000  Torque Nm 320 at rpm 1500 – 3000  Electrical  Battery charge/location Ah/- Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Ber suspension Five-link axle in lightweight steel construction with double elastic bearing function, fading compensation, start-off assistant Safety equipment Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Alternator discomposition of the seath	Air resistance	Cd x A	0.31 x 2.13
Type/no. of cylinders/valves  Engine technology  BIMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity  cc 1995  Strokelbore mm 90.0 / 184.0  Compression ratio :1 16.5  Fuel type Diesel Output kW/hp 110 / 150  at rpm 4000  Torque Nm 320 at rpm 1500 – 3000  Electrical  Battery charge/location Ah/- Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Ber suspension Five-link axle in lightweight steel construction with double elastic bearing function, fading compensation, start-off assistant Safety equipment Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Alternator discomposition of the seath			
BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Output kW/hp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/– 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering Overall steering ratio :1 15.0  Front/fear tyres 205/55 R16 91V	Engine		
BMW TwinPower Turbo technology: variable-geometry turbocharger, common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Output kW/hp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/– 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering Overall steering ratio :1 15.0  Front/fear tyres 205/55 R16 91V	Type/no. of cylinders/valves		in-line / 43/ 4
common-rail direct fuel injection with magnetic valve injectors, max. injection pressure: 2000 bar  Effective capacity cc 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 110 / 150  at rpm 4000  Torque Nm 320  at rpm 320  at rpm 1500 – 3000  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes 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 Traction Control), CBC Cornering Brake Control, DBC Dynamic Traction Control), CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment Standard: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Engine technology		BMW TwinPower Turbo technology; variable-geometry turbocharger.
Effective capacity cc 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 110 / 150  at rpm 4000  Torque Nm 320  at rpm 1500 – 3000  Electrical  Battery charge/location Ah/— 80 (90) / luggage compartment  Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes 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, DRC Dynamic Brake Control, DRC Dynamic Brake Control, passenger side airbags with combined head airbags, driver and front-seat passenger side airbags with combined head airbags, driver and front-seat passenger side airbags with combined head airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	0		
Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 110 / 150  at rpm 4000  Torque Nm 320  at rpm 1500 – 3000  Electrical  Battery charge/location Ah/— 80 (90) / luggage compartment  Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes  Brear brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V			max. injection pressure: 2000 bar
Compression ratio :1 16.5 Fuel type Diesel Output kWhp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/— 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Effective capacity	СС	1995
Tuel type Diesel Output kW/hp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Stroke/bore	mm	90.0 / 84.0
Output kW/hp 110 / 150 at rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/— 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Compression ratio	:1	16.5
At rpm 4000 Torque Nm 320 at rpm 1500 – 3000  Electrical Battery charge/location Ah/— 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Rear brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Fuel type		Diesel
Torque Nm 320 at rpm 1500 – 3000  Electrical  Battery charge/location Ah/— 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes  Rear brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Output	kW/hp	110 / 150
Torque Nm 320 at rpm 1500 – 3000  Electrical  Battery charge/location Ah/— 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes  Rear brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0 Front/rear tyres 205/55 R16 91V	at rpm	· ·	4000
Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes Single-piston floating-calliper disc brakes  Rear brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	· · · · · · · · · · · · · · · · · · ·	Nm	
Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes Single-piston floating-calliper disc brakes  Priving 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: driver and front-seat passenger airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	<del></del>		
Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes Single-piston floating-calliper disc brakes  Rear brakes 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: driver and front-seat passenger side airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V			1000 0000
Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes Single-piston floating-calliper disc brakes  Rear brakes 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: driver and front-seat passenger side airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Electrical		
Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic bearing  Front brakes Single-piston floating-calliper disc brakes  Rear brakes 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: driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres		Ah/-	80 (90) / luggage compartment
Priving Dynamics and Safety Front suspension Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes Priving 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering Overall steering ratio 15.0  Front/rear tyres 205/55 R16 91V			
Front suspension Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes Priving 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering Overall steering ratio  15.0  Front/rear tyres  205/55 R16 91V	, itemater earrendedtpat	, , , , ,	10072100
Front suspension Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes Priving 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering Overall steering ratio  15.0  Front/rear tyres  205/55 R16 91V	Driving Dynamics and Safet	v	
Rear suspension Five-link axle in lightweight steel construction with double elastic bearing Front brakes Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes 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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering Overall steering ratio 15.0 Front/rear tyres 205/55 R16 91V		,	Aluminium double-ioint spring strut axle
Front brakes  Rear brakes  Single-piston floating-calliper disc brakes  Single-piston floating-calliper disc brakes  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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio  1 15.0  Front/rear tyres			
Rear brakes  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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio  15.0  Front/rear tyres  205/55 R16 91V			
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: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio  15.0  Front/rear tyres  205/55 R16 91V			
CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying function, fading compensation, start-off assistant  Safety equipment  Standard: driver and front-seat passenger airbags, driver and front-seat passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio  1 15.0  Front/rear tyres  205/55 R16 91V			
passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in fron seats, crash sensors, Tyre Defect Indicator  Steering  Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio  15.0  Front/rear tyres  205/55 R16 91V	Driving Stability Systems		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering  Overall steering ratio :1 15.0  Front/rear tyres 205/55 R16 91V	Safety equipment		passenger side airbags with combined head airbags, three-point automatic seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front
Front/rear tyres 205/55 R16 91V	Steering		Electromechanical rack-and-pinion power steering (EPS);
	Overall steering ratio	:1	15.0
	Front/rear tyres		205/55 R16 91V
	Front/rear wheels		

Media Information

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		BMW 218d Convertible
Transmission		
Type of gearbox		6-speed manual (optional: 8-speed Steptronic)
Gear ratios	I :1	4.002 (5.000)
	II :1	2.109 (3.200)
	III :1	1.396 (2.143)
	IV :1	1.000 (1.720)
	V :1	0.781 (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	3.231 (2.647)
Performance		
Weight-to-power ratio		13.9 (14.0)
(DIN unladen)	kg/kW	
Specific power output	kW/l	55.1
Acceleration 0-10	00 km/h sec.	8.9 (8.7)
in 5th gear 80–120	) km/h sec.	10.3 (–)
Max. speed	km/h	208 (205)

#### BMW EfficientDynamics

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function (automatic), intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption (E	U) <sup>2)</sup>	
with standard wheels ar	nd tyres	
Urban	l/100 km	5.1 (4.9)
Extra-urban	l/100 km	3.9 (3.6)
Total	l/100 km	4.3 (4.1)
CO <sub>2</sub> emissions	g/km	114 (108)
		rims and 225/45 R17 tyres and with winter tyres, 7 front tyres and 245/40 R17 rear tyres
Urban	l/100 km	5.5 (5.3)
Extra-urban	l/100 km	4.1 (3.9)
Combined	l/100 km	4.6 (4.4)
CO <sub>2</sub> emissions	g/km	122 (116)
with 7.5J x 18" front rim	ns, 8J x 18" rear rims, 225/40 R18	front tyres and 245/35 R18 rear tyres
Urban	l/100 km	5.6 (5.4)
Extra-urban	l/100 km	4.2 (3.9)
Total	l/100 km	4.7 (4.5)
CO <sub>2</sub> emissions	g/km	124 (118)
Emissions standard		EU6

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### The BMW 2 Series Convertible. 220d.

Body	4432 / 1774 / 1413  2690  1521 / 1556  140  10.9  52  7.0  5.0  1540 / 1615 (1560 / 1635)  470  2005 (2025)  910 / 1155  1500 / 750  - / 75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, eax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500	
No. of doors/seats	4432 / 1774 / 1413  2690  1521 / 1556  140  10.9  52  7.0  5.0  1540 / 1615 (1560 / 1635)  470  2005 (2025)  910 / 1155  1500 / 750  - / 75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, eax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle veight steel construction with double elastic bearing	
Length/width/height (unladen)   mm	4432 / 1774 / 1413  2690  1521 / 1556  140  10.9  52  7.0  5.0  1540 / 1615 (1560 / 1635)  470  2005 (2025)  910 / 1155  1500 / 750  - / 75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, ex. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle veight steel construction with double elastic bearing	
Wheelbase         mm         2690           Front/rear track         mm         1521/1556           Ground clearance         mm         140           Turning circle         m         10.9           Fuel tank capacity         approx. I         52           Cooling system incl. heater         I         7,0           Engine oil 1)         I         5,0           Weight, unladen (DIN/EU)         kg         1540/1615           Weight, unladen (DIN/EU)         kg         470           Max. load to DIN         kg         470           Max. permissible weight         kg         2005 (2025)           Max. sake load, front/rear         kg         910 / 1155           Max. trailer load         kg         910 / 1155           Max. trailer load sake load, front/rear         kg         910 / 1750           Max. rof load/max towbar download         kg         1500 / 750           Max. rof load/max towbar download         kg         -/75           Luggage comp. capacity         I         280 – 335           Air resistance         Cd x A         0.31 x 2.13           Engine         Type/no. of cylinders/valves         in-line / 4 / 4           Engine technology         BMW Twi	2690  1521/1556  140  10.9  52  7.0  5.0  1540/1615 (1560/1635)  470  2005 (2025)  910/1155  1500/750  -/75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, ax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle	
Front/rear track mm 1521/1556 Ground clearance mm 140 Turning circle m 10.9 Fuel tank capacity approx. I 52 Cooling system incl. heater I 7.0 Engine oil 1) I 5.0 Weight, unladen (DIN/EU) kg 1540 / 1615 Max. load to DIN kg 470 Max. permissible weight kg 2005 (2025) Max. trailer load (12%) braked/unbraked kg 1500 / 750 Max. trailer load (12%) braked/unbraked kg 1500 / 750 Max. rosiler load kg - / 75 Luggage comp. capacity I 280 - 335 Air resistance Cd x A 0.31 x 2.13  Engine Type/no. of cylinders/valves Engine technology BMW TwinPower Turbo technology; variable-geometry turbocha common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar  Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 400 at rpm 1750 - 2500  Electrical Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Five-link axle in lightweight seel construction with double elastic be Single-piston floating-calliper disc brakes Driving stability systems  Five-link axle in lightweight seel construction with double elastic be Single-piston floating-calliper disc brakes Driving stability systems  Five-link axle in lightweight seel construction with double elastic be Single-piston floating-calliper disc brakes Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Conte	1521/1556  140  10.9  52  7.0  5.0  1540/1615 (1560/1635)  470  2005 (2025) 910/1155  1500/750  -/75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle	
Ground clearance	140 10.9 52 7.0 5.0 1540 / 1615 (1560 / 1635) 470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  80 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle	
Turning circle         m         10.9           Fuel tank capacity         approx. I         52           Cooling system incl. heater         I         7.0           Engine oil <sup>1)</sup> I         5.0           Weight, unladen (DIN/EU)         kg         (1560 / 1615)           Max. load to DIN         kg         470           Max. prostible weight         kg         2005 (2025)           Max. axiele load, front/rear         kg         910 / 1155           Max. trailer load         kg         1500 / 750           Max. trailer load         kg         1500 / 750           Max. troof load/max towbar download         kg         -175           Luggage comp. capacity         I         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine           Typeino. of cylinders/valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochase common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel ty	10.9 52 7.0 5.0 1540 / 1615 (1560 / 1635) 470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500	
Fuel tank capacity	7.0 5.0 1540 / 1615 (1560 / 1635) 470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, ax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  80 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle	
Cooling system incl. heater   1	7.0 5.0 1540 / 1615 (1560 / 1635) 470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, ax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  80 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle	
Engine oil 1)	5.0  1540 / 1615 (1560 / 1635)  470  2005 (2025)  910 / 1155  1500 / 750  - / 75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, iax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle //eight steel construction with double elastic bearing	
Weight, unladen (DIN/EU)         kg         1540 / 1615 (1560 / 1635)           Max. load to DIN         kg         470           Max. permissible weight         kg         2005 (2025)           Max. axle load, front/rear         kg         910 / 1155           Max. trailer load         (12%) braked/unbraked         kg         1500 / 750           Max. roof load/max towbar download         kg         - / 75           Luggage comp. capacity         l         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine           Type/no. of cylinders/valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochal common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         4000           Torque         Nm         400           at rpm         400           Torque         Nm         400	1540 / 1615 (1560 / 1635)  470  2005 (2025)  910 / 1155  1500 / 750  - / 75  280 - 335  0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle	
Max. load to DIN kg 470  Max. permissible weight kg 2005 (2025)  Max. axle load, front/rear kg 910 / 1155  Max. trailer load (12%) braked/unbraked kg 1500 / 750  Max. roof load/max towbar download kg - / 75  Luggage comp. capacity I 280 - 335  Air resistance Cd x A 0.31 x 2.13   Engine  Type/no. of cylinders/valves in-line / 4 / 4  Engine technology BMW TwinPower Turbo technology: variable-geometry turbochar common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar  Effective capacity cc 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 1.5.5  Fuel type Diesel  Output kW/hp 140 / 190  at rpm 4000  Torque Nm 4000  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes  Single-piston floating-calliper disc brakes  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, Drake)	(1560 / 1635) 470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle //eight steel construction with double elastic bearing	
Max. load to DIN         kg         470           Max. permissible weight         kg         2005 (2025)           Max. axel load, front/rear         kg         910 / 1155           Max. trailer load (12%) braked/unbraked         kg         1500 / 750           Max. roof load/max towbar download         kg         - / 75           Luggage comp. capacity         I         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine         Type/ino. of cylinders/valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochase common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         400           Torque         Nm         400           Torque         Nm         400           Torque         Nm         400           Alternator current/output         A//         80 (90) / luggage compartment <t< td=""><td>470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle</td></t<>	470 2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle	
Max. permissible weight         kg         2005 (2025)           Max. axie load, front/rear         kg         910 / 1155           Max. trailer load         kg         1500 / 750           Max. roof load/max towbar download         kg         - / 75           Luggage comp. capacity         I         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine           Type/no. of cylinders/valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochal common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         4000           Torque         Nm         400           at rpm         400           Torque         Nm         400           Battery charge/location         Ah/-         80 (90) / luggage compartment           Alternator current/output         AW         150 / 2100 <th colspa<="" td=""><td>2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, eax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle</td></th>	<td>2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, eax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle</td>	2005 (2025) 910 / 1155  1500 / 750 - / 75 280 - 335 0.31 x 2.13  in-line / 4 / 4 urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, eax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  inium double-joint spring strut axle
Max. axle load, front/rear         kg         910 / 1155           Max. trailer load (12%) braked/unbraked         kg         1500 / 750           Max. roof load/max towbar download         kg         - / 75           Luggage comp. capacity         I         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine         Type/no. of cylinders/valves           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochar common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         4000           Torque         Nm         400           at rpm         1750 - 2500           Electrical           Battery charge/location         Ah/-         80 (90) / luggage compartment           Alternator current/output         AW         150 / 2100           Driving Dynamics and Safety         Front suspension         Aluminium double-joint spring strut axle           Rear s	910 / 1155  1500 / 750  - / 75  280 - 335  0.31 x 2.13   in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, ex. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle /eight steel construction with double elastic bearing	
Max. trailer load (12%) braked/unbraked         kg         1500 / 750           Max. roof load/max towbar download         kg         - / 75           Luggage comp. capacity         I         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine         Type/no. of cylinders/valves           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochar common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         4000           Torque         Nm         400           at rpm         1750 - 2500           Electrical         Battery charge/location         Ah/-         80 (90) / luggage compartment           Alternator current/output         AW         150 / 2100           Driving Dynamics and Safety           Front suspension         Aluminium double-joint spring strut axle           Rear suspension         Five-link axle in lightweight steel construction with double elastic brakes	1500 / 750  - / 75  280 - 335  0.31 x 2.13   in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  30 (90) / luggage compartment  150 / 2100  inium double-joint spring strut axle //eight steel construction with double elastic bearing	
1500 / 750	in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 – 2500  30 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle	
Max. roof load/max towbar download         kg         -/75           Luggage comp. capacity         I         280 - 335           Air resistance         Cd x A         0.31 x 2.13           Engine           Type/no. of cylinders/valves         in-line / 4 / 4           Engine technology         BMW TwinPower Turbo technology: variable-geometry turbochal common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar           Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         4000           Torque         Nm         400           at rpm         1750 - 2500           Electrical         Battery charge/location         Ah/-         80 (90) / luggage compartment           Alternator current/output         AW         150 / 2100           Driving Dynamics and Safety           Front suspension         Aluminium double-joint spring strut axle           Rear suspension         Five-link axle in lightweight steel construction with double elastic be           Front brakes         Single-piston floating-calliper	in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle	
Luggage comp. capacity I 280 – 335 Air resistance Cd x A 0.31 x 2.13    Engine   Type/no. of cylinders/valves   In-line / 4 / 4	in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  30 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle	
Air resistance Cd x A 0.31 x 2.13  Engine Type/no. of cylinders/valves Engine technology BMW TwinPower Turbo technology: variable-geometry turbochai common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar  Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 4000 Torque Nm 4000 Torque Nm 400 at rpm 1750 – 2500  Electrical Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Rear suspension Five-link axle in lightweight steel construction with double elastic be rear brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, brake)	in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 - 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle /eight steel construction with double elastic bearing	
Engine Type/no. of cylinders/valves Engine technology BMW TwinPower Turbo technology: variable-geometry turbochar common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar Effective capacity cc 1995 Stroke/bore mm 90.0 / 84.0 Compression ratio :1 16.5 Fuel type Diesel Output kW/hp 140 / 190 at rpm 4000 Torque Nm 4000 Torque Nm 1750 - 2500  Electrical Battery charge/location Ah/- Alternator current/output AW 150 / 2100  Driving Dynamics and Safety Front suspension Rear suspension Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake)	in-line / 4 / 4  urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 4000 1750 - 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle	
Type/no. of cylinders/valves  Engine technology  BMW TwinPower Turbo technology: variable-geometry turbochal common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar  Effective capacity  cc  1995  Stroke/bore  mm  90.0 / 84.0  Compression ratio  11  16.5  Fuel type  Diesel  Output  kW/np  140 / 190  at rpm  4000  Torque  Nm  400  at rpm  1750 - 2500  Electrical  Battery charge/location  Ah/- Alternator current/output  AW  150 / 2100  Driving Dynamics and Safety  Front suspension  Rear suspension  Five-link axle in lightweight steel construction with double elastic be rort brakes  Front brakes  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake)	urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar  1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 – 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle	
Engine technology  BMW TwinPower Turbo technology: variable-geometry turbocha common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar  Effective capacity cc 1995  Stroke/bore mm 9.0.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 140 / 190  at rpm 4000  Torque Nm 400  at rpm 1750 – 2500  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Five-link axle in lightweight steel construction with double elastic be root brakes  Rear suspension Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes  Priving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	urbo technology: variable-geometry turbocharger, ect fuel injection with magnetic valve injectors, lax. injection pressure: 2000 bar 1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 – 2500	
common-rail direct fuel injection with magnetic valve injectors max. injection pressure: 2000 bar  Effective capacity cc 1995  Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 140 / 190  at rpm 4000  Torque Nm 4000  at rpm 1750 – 2500  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake)	ect fuel injection with magnetic valve injectors, ax. injection pressure: 2000 bar  1995  90.0 / 84.0  16.5  Diesel  140 / 190  4000  400  1750 - 2500  80 (90) / luggage compartment  150 / 2100  sinium double-joint spring strut axle //eight steel construction with double elastic bearing	
Effective capacity         cc         1995           Stroke/bore         mm         90.0 / 84.0           Compression ratio         :1         16.5           Fuel type         Diesel           Output         kW/hp         140 / 190           at rpm         4000           Torque         Nm         400           at rpm         1750 - 2500           Electrical         Battery charge/location         Ah/-         80 (90) / luggage compartment           Alternator current/output         A/W         150 / 2100           Driving Dynamics and Safety           Front suspension         Aluminium double-joint spring strut axle           Rear suspension         Five-link axle in lightweight steel construction with double elastic be           Front brakes         Single-piston floating-calliper disc brakes           Rear brakes         Single-piston floating-calliper disc brakes           Driving stability systems         Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	1995 90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 – 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle /eight steel construction with double elastic bearing	
Stroke/bore mm 90.0 / 84.0  Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 140 / 190  at rpm 4000  Torque Nm 4000  at rpm 1750 – 2500  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	90.0 / 84.0 16.5 Diesel 140 / 190 4000 400 1750 – 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle /eight steel construction with double elastic bearing	
Compression ratio :1 16.5  Fuel type Diesel  Output kW/hp 140 / 190 at rpm 4000  Torque Nm 400  at rpm 1750 – 2500  Electrical  Battery charge/location Ah/— 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	16.5 Diesel 140 / 190 4000 400 1750 – 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle /eight steel construction with double elastic bearing	
Fuel type Diesel  Output kW/hp 140 / 190 at rpm 4000  Torque Nm 400 at rpm 1750 – 2500  Electrical  Battery charge/location Ah/– 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic be root brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	Diesel 140 / 190 4000 400 1750 - 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle /eight steel construction with double elastic bearing	
Output kW/hp 140 / 190 at rpm 4000 Torque Nm 400 at rpm 1750 – 2500  Electrical Battery charge/location Ah/– 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic be Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	140 / 190 4000 400 1750 - 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle /eight steel construction with double elastic bearing	
at rpm 4000 Torque Nm 400 at rpm 1750 – 2500  Electrical Battery charge/location Ah/– 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic be ront brakes Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	4000 400 1750 – 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle veight steel construction with double elastic bearing	
Torque Nm 400 at rpm 1750 – 2500  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle Rear suspension Five-link axle in lightweight steel construction with double elastic be Front brakes Rear brakes Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	400 1750 – 2500  80 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle veight steel construction with double elastic bearing	
at rpm 1750 – 2500  Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic by Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	1750 – 2500  30 (90) / luggage compartment 150 / 2100  sinium double-joint spring strut axle veight steel construction with double elastic bearing	
Electrical  Battery charge/location Ah/- 80 (90) / luggage compartment  Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic be  Front brakes Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	30 (90) / luggage compartment 150 / 2100 inium double-joint spring strut axle /eight steel construction with double elastic bearing	
Battery charge/location Ah/– 80 (90) / luggage compartment Alternator current/output AW 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic be Front brakes Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	150 / 2100  inium double-joint spring strut axle veight steel construction with double elastic bearing	
Alternator current/output A/W 150 / 2100  Driving Dynamics and Safety  Front suspension Aluminium double-joint spring strut axle  Rear suspension Five-link axle in lightweight steel construction with double elastic by  Front brakes Single-piston floating-calliper disc brakes  Rear brakes Single-piston floating-calliper disc brakes  Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont  CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	150 / 2100  inium double-joint spring strut axle veight steel construction with double elastic bearing	
Driving Dynamics and Safety           Front suspension         Aluminium double-joint spring strut axle           Rear suspension         Five-link axle in lightweight steel construction with double elastic between the suspension of the suspension o	inium double-joint spring strut axle reight steel construction with double elastic bearing	
Front suspension  Rear suspension  Five-link axle in lightweight steel construction with double elastic by Single-piston floating-calliper disc brakes  Rear brakes  Single-piston floating-calliper disc brakes  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	reight steel construction with double elastic bearing	
Front suspension  Rear suspension  Five-link axle in lightweight steel construction with double elastic by Single-piston floating-calliper disc brakes  Rear brakes  Single-piston floating-calliper disc brakes  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake	reight steel construction with double elastic bearing	
Rear suspension Five-link axle in lightweight steel construction with double elastic by Single-piston floating-calliper disc brakes Rear brakes Single-piston floating-calliper disc brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake)	reight steel construction with double elastic bearing	
Front brakes  Rear brakes  Single-piston floating-calliper disc brakes  Single-piston floating-calliper disc brakes  Driving stability systems  Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake		
Rear brakes Single-piston floating-calliper disc brakes Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake		
Driving stability systems Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Cont CBC Cornering Brake Control, DBC Dynamic Brake Control, brake		
CBC Cornering Brake Control, DBC Dynamic Brake Control, brake		
Safety equipment  Standard: driver and front-seat passenger airbags, driver and front passenger side airbags with combined head airbags, three-point aut seatbelts for all seats, seatbelt tensioners and seatbelt force limiters seats, crash sensors, Tyre Defect Indicator	s with combined head airbags, three-point automatic seatbelt tensioners and seatbelt force limiters in front	
Steering Electromechanical rack-and-pinion power steering (EPS); optional: Servotronic function, variable sport steering		
Overall steering ratio :1 15.0	15.0	
Front/rear tyres 205/55 R16 91W	15.0	

Media Information

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Valid from 7/2017

			BMW 220d Convertible
Transmission			
Type of gearbox			6-speed manual (optional: 8-speed Steptronic)
Gear ratios	I	:1	4.110 (5.000)
	II	:1	2.247 (3.200)
	III	:1	1.403 (2.143)
	IV	:1	1.000 (1.720)
	V	:1	0.802 (1.314)
	VI	:1	0.659 (1.000)
	VII	:1	- (0.822)
	VIII	:1	- (0.640)
	R	:1	3.727 (3.456)
Final drive		:1	3.231 (2.647)
Performance			
Weight-to-power ra	atio		
(DIN unladen)		kg/kW	11.0 (11.1)
Specific power out	put	kW/l	70.2
Acceleration 0	–100 km/h	sec.	7.5 (7.4)
in 5th gear 80-	-120 km/h	sec.	7.7 (–)
Max. speed		km/h	225 (225)

#### BMW EfficientDynamics

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, Optimum Gearshift Indicator, ECO PRO mode with coasting function (automatic), intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

Fuel consumption (EU	J) <sup>2)</sup>	
with standard wheels and	d tyres	
Urban	l/100 km	5.5 (4.7)
Extra-urban	l/100 km	3.8 (3.7)
Total	l/100 km	4.4 (4.1)
CO <sub>2</sub> emissions	g/km	116 (108)
		7" rims and 225/45 R17 tyres and with winter tyres, 17 front tyres and 245/40 R17 rear tyres
Urban	l/100 km	5.7 (5.0)
Extra-urban	l/100 km	4.0 (3.9)
Combined	l/100 km	4.6 (4.3)
CO <sub>2</sub> emissions	g/km	121 (113)
with 7.5J x 18" front rims	s, 8J x 18" rear rims, 225/40 R	18 front tyres and 245/35 R18 rear tyres
Urban	l/100 km	5.8 (5.2)
Extra-urban	l/100 km	4.1 (4.0)
Total	l/100 km	4.7 (4.4)
CO <sub>2</sub> emissions	g/km	124 (117)
Emissions standard		EU6

 $<sup>^{1)}</sup>$  Oil change volume  $^{2)}$  Fuel consumption and CO2 emissions depend on the selected tyre format

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### The BMW 2 Series Convertible. 225d.

		DMW 225d Convertible
		BMW 225d Convertible
Body		
No. of doors/seats		2/4
Length/width/height (unladen)	mm	4432 / 1774 / 1413
Wheelbase	mm	2690
Front/rear track	mm	1521 / 1556
Ground clearance	mm	140
Turning circle	m	10.9
Fuel tank capacity	approx. I	52
Engine oil 1)		5.0
Weight, unladen (DIN/EU)	<u> </u>	1580 / 1655
	kg	1999 / 1999
Max. load to DIN	kg	440
Max. permissible weight	kg	2025
Max. axle load, front/rear	kg	925 / 1145
Max, trailer load		
(12%) braked/unbraked	kg	1500 / 750
Max. roof load/max towbar dow	nload kg	-/75
Luggage comp. capacity	I	280 – 335
Air resistance	Cd x A	0.32 x 2.13
Engine		
Type/no. of cylinders/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	CC	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel type		Diesel
Output	kW/hp	165 / 224
at rpm		4400
Torque	Nm	450
at rpm		1500 – 3000
Flactuical		
Electrical Battery charge/location	Ah/-	Q0 / luggagg comportment
Alternator current/output	An/-	90 / luggage compartment 150 / 2100
Alternator current/output	AVVV	15072100
Driving Dynamics and Safe	tv	
Front suspension	••9	Aluminium double-joint spring strut axle
Rear suspension		Five-link axle in lightweight steel construction with double elastic bearing
Front brakes		Single-piston floating-calliper disc brakes
Rear brakes		Single-pistor floating-calliper disc brakes
Driving stability systems		Standard: DSC incl. ABS, ASC and DTC (Dynamic Traction Control),
Driving stability systems		CBC Cornering Brake Control, DBC Dynamic Brake Control, brake drying
		function, fading compensation, start-off assistant
Safety equipment		Standard: driver and front-seat passenger airbags, driver and front-seat
		passenger side airbags with combined head airbags, three-point automatic
		seatbelts for all seats, seatbelt tensioners and seatbelt force limiters in front
		seats, crash sensors, Tyre Defect Indicator
Steering		Electromechanical rack-and-pinion power steering (EPS);
		optional: Servotronic function, variable sport steering
Overall steering ratio	:1	15.0
Front/rear tyres		205/50 R17 89Y
Front/rear wheels		7J x 17 light-alloy

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		BMW 225d Convertible	
Transmission			_
Type of gearbox		8-speed Steptronic Sport	
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			
Weight-to-power ratio (DIN unladen)	kg/kW	9.6	
Specific power output	kW/I	82.7	
Acceleration 0–100 km/h	sec.	6.4	
in 5th gear 80–120 km/h	sec.	-	
Max. speed	km/h	235	

#### BMW EfficientDynamics

BMW EfficientDynamics Features included as standard

Brake Energy Regeneration with recuperation display, electric power steering (EPS), Auto Start Stop function, ECO PRO mode with coasting function, intelligent lightweight construction, optimised aerodynamic attributes, on-demand operation of ancillary units, map-controlled oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance

with standard wheels ar	nd tyres		
Urban	l/100 km	5.4	
Extra-urban	l/100 km	4.1	
Total	l/100 km	4.6	
CO <sub>2</sub> emissions	g/km	121	
	d 225/45 R17 tyres and with winter t ns, 8J x 17'' rear rims, 225/45 R17 fr		
Urban	l/100 km	5.7	
Extra-urban	l/100 km	4.4	
Combined	l/100 km	4.9	
CO <sub>2</sub> emissions	g/km	128	
with 7.5 Ly 10" front rin	ns, 8J x 18" rear rims, 225/40 R18 fr	ont tyres and 245/35 R18 rear tyres	
WILLI 7.33 X TO HOLLLIN			
	l/100 km	5.7	
Urban	1/100 km 1/100 km	5.7 4.4	
Urban Extra-urban			
Urban Extra-urban Total CO <sub>2</sub> emissions	l/100 km	4.4	

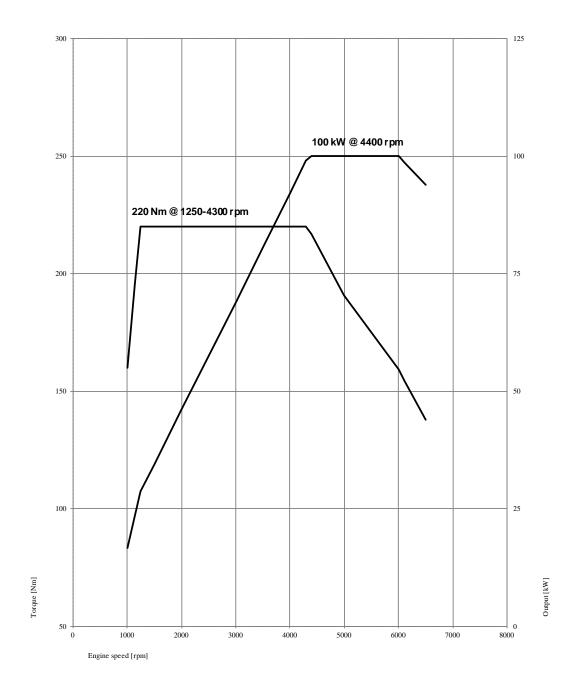
 $<sup>^{1)}</sup>$  Oil change volume  $^{2)}$  Fuel consumption and CO2 emissions depend on the selected tyre format

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### Output and torque diagrams. The BMW 2 Series. 218i.





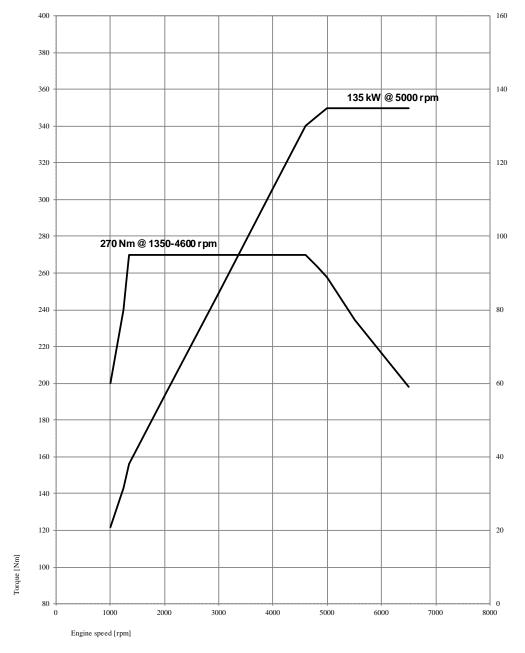
**BMW** Media

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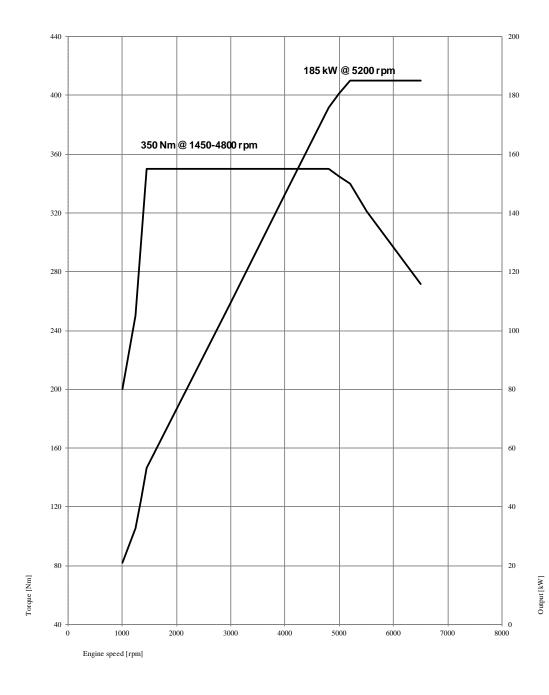
### The BMW 2 Series. 220i.



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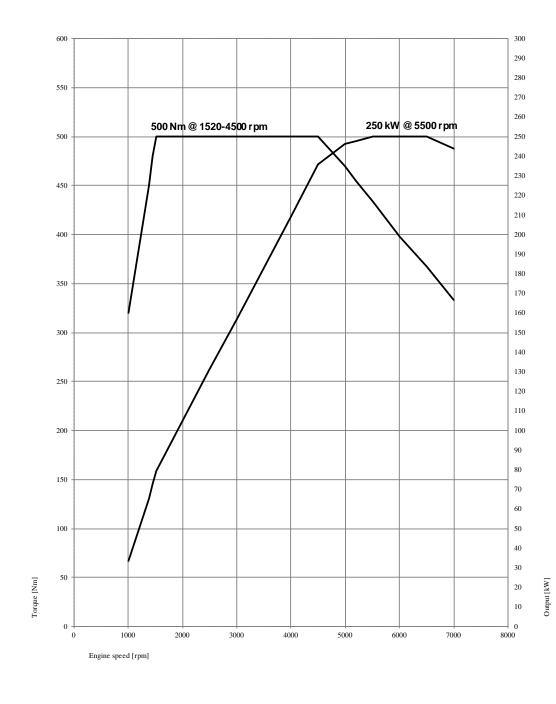
### The BMW 2 Series. 230i.



The BMW 2 Series. M240i, M240i xDrive.

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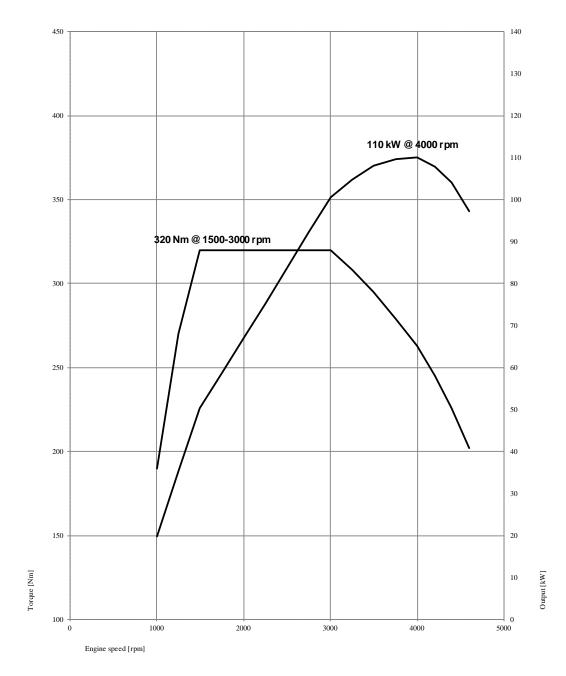
**BMW** Media

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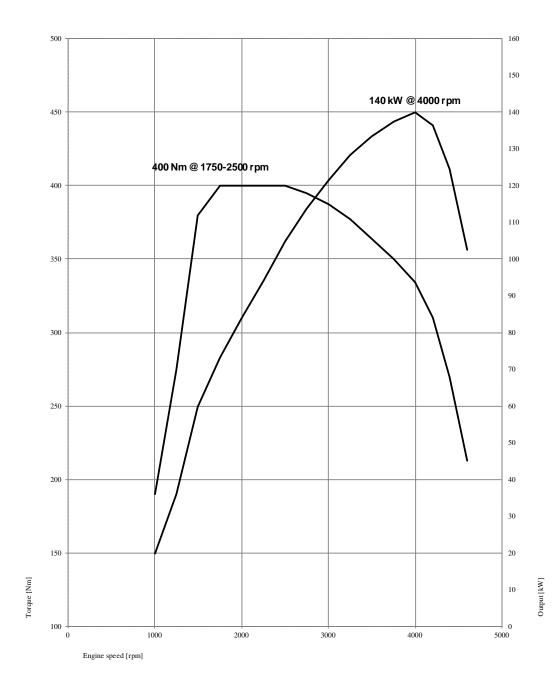
### The BMW 2 Series. 218d.



The BMW 2 Series. 220d, 220d xDrive.

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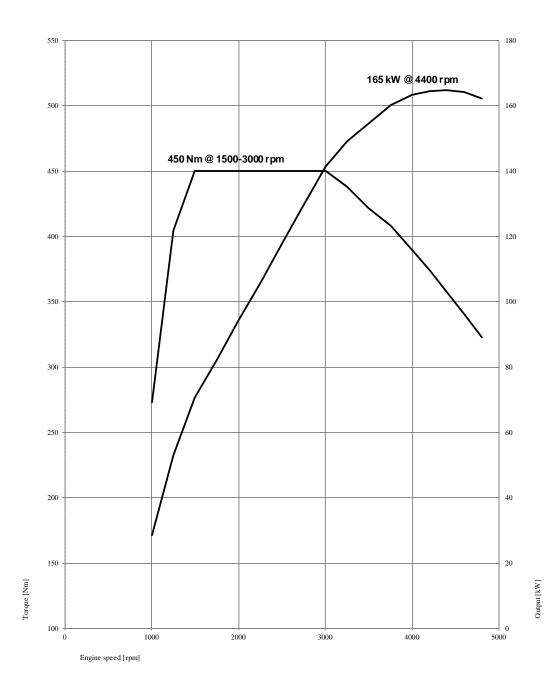
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The BMW 2 Series. 225d.

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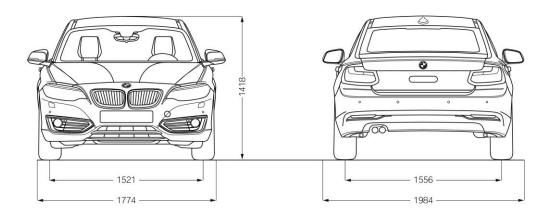
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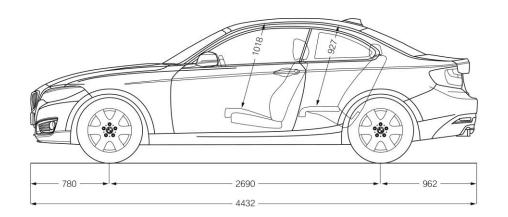
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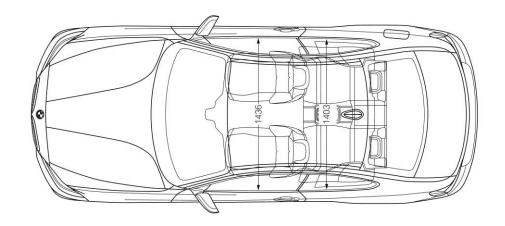
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### **Exterior and interior dimensions.** The BMW 2 Series Coupe.









The BMW 2 Series Convertible.

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