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Technical specifications. BMW 4 Series Convertible. 420i.



		BMW 420i Convertible
Body		
No. of doors / seats		2/4
Length/width/height (unladen)	mm	4768 / 1852 / 1384
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1612
Ground clearance	mm	124
Turning circle	m	11.4
	approx. I	59
Engine oil 1)	I I	5.25
Weight, unladen, to DIN/EU	kg	1690 / 1765
Max. load to DIN	kg	495
Max. permissible weight	kg	2185
Max. axle load, front/rear	kg	990 / 1240
Max. trailer load	ĸg	5507 1240
braked (12%)/unbraked	kg	1600 / 750
Max. roofload/towbar download	kg	
Luggage comp. capacity	Ng_	385
Air resistance	c _× x A	0.28 x 2.19
All resistance	CXXA	0.20 X 2.13
Engine		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
		Precision Injection, VALVETRONIC fully variable valve timing, Double-
		VANOS variable camshaft timing
Effective capacity	CC	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	11.0
Fuel		Min. RON 91
Nominal power	kW/hp	135 / 184
at	rpm	5000 – 6500
Nominal torque	Nm	300
at	rpm	1350 – 4000
Electrical System		
Battery/installation	Ah/-	80 / luggage compartment
Buttery/instanation	7.17	oo / laggage comparament
Driving Dynamics and Safety		
Suspension, front		Double-joint spring-strut axle in lightweight aluminium-steel
		construction, hydraulically damped torque strut bearings
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off
		Assistant; optional: M Sport suspension, adaptive M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver
		and front passenger with combined head airbags, three-point inertia-
	ı	reel seatbelts for all seats, front seats with belt latch tensioner and belt
		force limiter, crash sensors, rollover protection system, tyre pressure
Chaorina		indicator
Steering		Electric Power Steering (EPS)
Chapping ratio assess	.1	with Servotronic function; optional: variable sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear Rims, front/rear		225/50 R17 98Y XL
mms, nonvieur		7.5J x 17 light-alloy

		BMW 420i Convertible
Transmission		
Type of transmission		Eight-speed Steptronic transmission
Gear ratios I	:1	5.250
II	:1	3.360
- iii	:1	2.172
IV	:1	1.720
V	:1	1,316
VI	:1	1.000
VII	:1	0.822
VIII	:1	0.640
R	:1	3.712
Final drive	:1	2.813
Performance		
Power-to-weight ratio (DIN)	kg/kW	12.5
Output per litre	kW/l	67.6
Acceleration 0–100 km/h	S	8.2
Top speed	km/h	236
BMW EfficientDynamics		
BMW EfficientDynamics		Brake Energy Regeneration with recuperation display, Electric Power
standard features		Steering (EPS), Auto Start Stop function, Optimum Shift Indicator, ECO PRO and COMFORT mode with coasting function, Proactive Driving ssistant, BMW EfficientLightweight, optimised aerodynamic attributes, active air flap control, on-demand operation of ancillary units, mapregulated oil pump, differential with optimised warm-up behaviour, tyres with reduced rolling resistance
Fuel Consumption ECE		
Combined (WLTP)	I/100	6.8 – 6.7
Combined (NEDC)	I/100	-
CO ₂ (WLTP)	g/km	156 – 152
CO ₂ (NEDC)	g/km	
Emission rating		Euro 6e

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

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¹⁾ Oil change

BMW 4 Series Convertible. 430i xDrive.

Safety equipment

Steering ratio, overall Tyres, front/rear

Rims, front/rear

:1

Steering

		BMW 430i xDrive Convertible
Body		
No. of doors / seats		2/4
Length/width/height (unladen)	mm	4768 / 1852 / 1391
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1612
Ground clearance	mm	123
Turning circle	m	12.0
Fuel tank capacity	approx. I	59
Engine oil 1)	Г	5.75
Weight, unladen, to DIN/EU	kg .	1765 / 1840
Max. load to DIN	kg	495
Max. permissible weight	kg	2260
Max. axle load, front/rear	kg	1050 / 1260
Max. trailer load	ı.g	10307 1200
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar download		-/75
Luggage comp. capacity	ı <u>ng</u> I	385
Air resistance	c _× x A	0.28 x 2.19
All resistance	CXXX	0.20 X 2.113
Engine		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
3,		Precision Injection, VALVETRONIC fully variable valve timing, Double-
		VANOS variable camshaft timing
Effective capacity	cc	1998
Stroke/bore	mm	94.6 / 82.0
Compression ratio	:1	10.2
Fuel		Min. RON 91
Nominal power	kW/hp	180 / 245
at	rpm	4500 – 6500
Nominal torque	Nm	400
at	rpm	1600 – 4000
Electrical System		
Battery/installation	Ah/–	80 / luggage compartment
Duladas Damamias and C-4-1-		
Driving Dynamics and Safety		Double laint and a start or lain liabter dalit alternations of all
Suspension, front		Double-joint spring-strut axle in lightweight aluminium-steel construction, hydraulically damped torque strut bearings
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
	1	(Cornering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off
	ļ	Assistant, xDrive all-wheel-drive system networked with DSC; optiona
		M Sport suspension, adaptive M suspension, M Sport differential
Cafaty aquinment	-	Standard, airbage for driver and front nacconger, cide airbage for drive

Standard: airbags for driver and front passenger, side airbags for driver and front passenger with combined head airbags, three-point inertiareel seatbelts for all seats, front seats with belt latch tensioner and belt force limiter, crash sensors, rollover protection system, tyre pressure indicator

Electric Power Steering (EPS)
with Servotronic function; optional: variable sport steering

14.9 225/50 R17 98Y XL

7.5J x 17 light-alloy

			BMW 430i xDrive Convertible
Transmission			
Type of transn			Eight-speed Steptronic transmission
Gear ratios	l	:1	5.250
Gear racios		:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	3.154
Performance			
Power-to-weig	ght ratio (DIN)	kg/kW	9.8
Output per litre		kW/l	90.1
Acceleration	0–100 km/h	S	6.3
Top speed		km/h	250
BMW Efficient	Dynamics		
BMW Efficient	,		Brake Energy Regeneration with recuperation display, Electric Power
standard featu	ıres		Steering (EPS), Auto Start Stop function, Optimum Shift Indicator, ECO
			PRO and COMFORT mode with coasting function, Proactive Driving
		A	ssistant, BMW EfficientLightweight, optimised aerodynamic attributes,
			active air flap control, on-demand operation of ancillary units, map-
			regulated oil pump, efficiency-optimised all-wheel drive, differential
			with optimised warm-up behaviour, tyres with reduced rolling
			resistance
Fuel Consump	tion ECE		
Combined (WL	TP)	I/100	7.4 – 7.3
Combined (NE	DC)	I/100	-
CO ₂ (WLTP)		g/km	169 – 166
CO ₂ (NEDC)		g/km	-
Emission ratin	g		Euro 6e

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¹⁾ Oil change

BMW 4 Series Convertible. M440i xDrive.

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		BMW M440i xDrive Convertible
Body		
No. of doors / seats		2/4
Length/width/height (unladen)	mm	
Wheelbase	mm	2851
Track, front/rear	mm	1583 / 1592
Ground clearance	mm	126
Turning circle	m	12.0
Fuel tank capacity	approx. I	59
Engine oil 1)	I	7.2
Weight, unladen, to DIN/EU	kg	1890 / 1965
Max, load to DIN	kg	
Max. permissible weight	kg	2375
Max. axle load, front/rear	kg	1115 / 1285
Max. trailer load	9	11.137.1203
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar download	kg	
Luggage comp. capacity	Kg	385
Air resistance	•	
Air resistunce	c _x x A	0.28 x 2.19
Engine		
Config./No. of cyls./valves		In-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: twin-scroll turbocharger, High
	Р	recision Injection, VALVETRONIC fully variable valve timing, Double-
	•	VANOS variable camshaft timing
Effective capacity	СС	
Stroke/bore	mm	
Compression ratio	:1	10.2
	- 11	
Fuel	13.74	
Nominal power	kW/hp	275 / 374
at	rpm	
Nominal torque	Nm	
at	rpm	1900 – 5000
48V mild hybrid technology		
Nominal power	kW/hp	8/11
Electrical System		
12V battery/installation	Ah/-	80 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
48V buttery/installution	AII/-	1 17 engine compartment
Driving Dynamics and Safety		
Suspension, front		Double-joint spring-strut axle in lightweight aluminium-steel
		construction, hydraulically damped torque strut bearings
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Four-piston fixed-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
Briving stability systems		(Cornering Brake Control), DBC (Dynamic Brake Control),
		Performance Control, Dry Braking function, Fading Compensation,
		Start-Off Assistant, xDrive all-wheel-drive system networked with
		DSC, M Sport suspension, M Sport differential; optional: adaptive
		M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for
Surety equipment		driver and front passenger with combined head airbags, three-point
		inertia-reel seatbelts for all seats, front seats with belt latch tensioner
		and belt force limiter, crash sensors, rollover protection system, tyre
		pressure indicator
Steering		Electric Power Steering (EPS),
Steering		variable sport steering with Servotronic function
Steering ratio, overall	:1	13.6
Tyres, front/rear		225/45 R18 95Y XL
i yres, ironoreui		255/40 R18 99Y XL
Rims, front/rear		7.5J x 18 light-alloy/
Kiiiis, Itolii/teut		8.5J x 18 light-alloy
		0.5) A 10 light-unoy

			BMW M440i xDrive Convertible
Transmission			
Type of transm	nission		Eight-speed Steptronic transmission
Gear ratios		:1	5.250
	<u>II</u>	:1	3.360
	III	:1	2.172
	IV	:1	1.720
	V	:1	1.316
	VI	:1	1.000
	VII	:1	0.822
	VIII	:1	0.640
	R	:1	3.712
Final drive		:1	2.813
Performance			
Power-to-weig	ht ratio (DIN)	kg/kW	6.9
Output per litre		kW/l	91.7
Acceleration	0-100 km/h	S	4.9
Top speed		km/h	250
BMW Efficient	Dynamics		
BMW Efficient[Dynamics	N	Aild hybrid technology with 48V starter-generator, Brake Energy
standard featu	res	R	Regeneration with recuperation display, Auto Start Stop function,
		E	CO PRO and COMFORT mode with coasting function, Proactive
		Dr	iving Assistant, Optimum Shift Indicator, Electric Power Steering,
			N EfficientLightweight, optimised aerodynamic attributes, active air
			control, on-demand operation of ancillary units, map-regulated oil
		pur	np, efficiency-optimised all-wheel drive, differential with optimised
			warm-up behaviour, tyres with reduced rolling resistance
Fuel Consump	tion ECE		
Combined (WL	TP)	I/100	8.6 – 8.1
Combined (NEI	DC)	I/100	-
CO ₂ (WLTP)		g/km	193 – 182
CO ₂ (NEDC)		g/km	
Emission rating	1		Euro 6e

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¹⁾ Oil change

BMW 4 Series Convertible. 420d.

		BMW 420d Convertible
Body		
No. of doors / seats		2/4
Length/width/height (unladen)	mm	4768 / 1852 / 1384
Wheelbase	mm	0.004
Track, front/rear	mm	1573 / 1612
Ground clearance	mm	40.
Turning circle	m	
Fuel tank capacity	approx. I	59
Engine oil 1)		5.5
Weight, unladen, to DIN/EU	kg	1775 / 1850
Max. load to DIN	kg	485
Max. permissible weight	kg	2260
Max. axle load, front/rear	kg	1030 / 1270
Max. trailer load		
braked (12%)/unbraked	kg	1600 / 7 50
Max. roofload/towbar download	kg	<i>-17</i> 5
Luggage comp. capacity	Ī	385
Air resistance	c _x x A	0.27 x 2.19
Engine		
Config./No. of cyls./valves		In-line / 4 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage turbocharging, low-
		pressure turbocharger with variable inlet geometry, common rail
		direct injection with solenoid valve injectors (max. injection pressure:
		2500 bar)
Effective capacity	cc	1995
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Nominal power	kW/hp	140 / 190
at	rpm	4000
Nominal torque	Nm	400
at	rpm	1750 – 2500
48V mild hybrid technology		
Nominal power	kW/hp	8 / 11
Electrical System		
12V battery/installation	Ah/–	
48V battery/installation	Ah/-	11 / engine compartment
Driving Dynamics and Safety		
Suspension, front		Double-joint spring-strut axle in lightweight aluminium-steel
		construction, hydraulically damped torque strut bearings
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control),
		Performance Control, Dry Braking function, Fading Compensation,
		Start-Off Assistant; optional: M Sport suspension, adaptive
Cotobooosia		M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger with combined head airbags, three-point
		inertia-reel seatbelts for all seats, front seats with belt latch tensioner
		and belt force limiter, crash sensors, rollover protection system, tyre
		pressure indicator
Steering		Electric Power Steering (EPS)
Steering		with Servotronic function; optional: variable sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy
Tambj Honorea		7157 X 17 Hight-unoy

		BMW 420d Convertible
Transmission		
Type of transmission		Eight-speed Steptronic transmission
Gear ratios I	:1	5.250
	:1	3.360
III	:1	2.172
IV	:1	1.720
V	:1	1.316
VI	:1	1.000
VII	:1	0.822
VIII	:1	0.640
R	:1	3.712
Final drive	:1	2.813
Performance		
Power-to-weight ratio (DIN)	kg/kW	12.7
Output per litre	kW/I	70.2
Acceleration 0–100 km/h	S	7.6
Top speed	km/h	236
BMW EfficientDynamics		
BMW EfficientDynamics	Mi	ld hybrid technology with 48V starter-generator, Brake Energy
standard features	EC Driv	generation with recuperation display, Auto Start Stop function, O PRO and COMFORT mode with coasting function, Proactive ring Assistant, Optimum Shift Indicator, Electric Power Steering,
		EfficientLightweight, optimised aerodynamic attributes, active air control, on-demand operation of ancillary units, map-regulated oil
		ımp, differential with optimised warm-up behaviour, tyres with
	red	uced rolling resistance, BMW Blue Performance technology with SCR catalytic converter
		Servedulytte converter
Fuel Consumption ECE		
Combined (WLTP)	1/100	5.7 – 5.2
Combined (NEDC)	1/100	<u>-</u>
CO ₂ (WLTP)	g/km	149 – 136
CO ₂ (NEDC)	g/km	-
Emission rating		Euro 6e

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¹⁾ Oil change

BMW 4 Series Convertible. 430d.

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		BMW 430d Convertible
Body		
No. of doors / seats		2/4
Length/width/height (unladen)	mm	4768 / 1852 / 1384
Wheelbase	mm	2851
Track, front/rear	mm	1573 / 1612
Ground clearance	mm	124
Turning circle	m	11.4
Fuel tank capacity	approx. l	59
Engine oil ¹⁾		7.0
Weight, unladen, to DIN/EU	kg	1885 / 1960
Max. load to DIN	kg	485
Max. permissible weight	kg	2370
Max. axle load, front/rear	kg	1105 / 1300
Max. trailer load		
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar download	kg	<i>- </i> 75
Luggage comp. capacity	Ī	385
Air resistance	c _x x A	0.28 x 2.19
		-
Engine		
Config./No. of cyls./valves		In-line / 6 / 4
Engine technology	В	MW TwinPower Turbo technology: multi-stage turbocharging, low-
		pressure turbocharger with variable inlet geometry, common rail
		direct injection with
		piezo injectors (max. injection pressure: 2700 bar)
Effective capacity	cc	2993
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Nominal power	kW/hp	210 / 286
at	rpm	4000
Nominal torque	Nm	650
at	rpm	1500 – 2500
48V mild hybrid technology		
Nominal power	kW/hp	8 / 11
Electrical System		
12V battery/installation	Ah/-	90 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
40 V Butter y/mstunation	A11/-	117 engine computation
Driving Dynamics and Safety		
Suspension, front		Double-joint spring-strut axle in lightweight aluminium-steel
		construction, hydraulically damped torque strut bearings
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Single-piston floating-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems	SI	tandard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
	(Coi	rnering Brake Control), DBC (Dynamic Brake Control), Performance
		Control, Dry Braking function, Fading Compensation, Start-Off
	Į.	Assistant; optional: M Sport suspension, adaptive M suspension,
		M Sport differential
Safety equipment		Standard: airbags for driver and front passenger, side airbags for
		river and front passenger with combined head airbags, three-point
		ertia-reel seatbelts for all seats, front seats with belt latch tensione
	а	nd belt force limiter, crash sensors, rollover protection system, tyre
		pressure indicator
Steering		Electric Power Steering (EPS)
		with Servotronic function; optional: variable sport steering
Steering ratio, overall	:1	14.1
Tyres, front/rear		225/50 R17 98Y XL
Rims, front/rear		7.5J x 17 light-alloy

			BMW 430d Convertible
Transmission			
Type of transmission			Eight-speed Steptronic transmission
Gear ratios	ı	:1	5.500
	II	:1	3.520
	III	:1	2.200
	IV	:1	1.720
	V	:1	1.317
	VI	:1	1.000
	VII	:1	0.823
	VIII	:1	0.640
	R	:1	3.993
Final drive		:1	2.563
Performance			
Power-to-weight ratio (D	IN)	kg/kW	9.0
Output per litre		kW/l	70.2
Acceleration 0–100 k	m/h	S	5.8
Top speed		km/h	250
BMW EfficientDynamics			
BMW EfficientDynamics		Mi	ld hybrid technology with 48V starter-generator, Brake Energy
standard features		E0 Driv	generation with recuperation display, Auto Start Stop function, CO PRO and COMFORT mode with coasting function, Proactive ving Assistant, Optimum Shift Indicator, Electric Power Steering, EfficientLightweight, optimised aerodynamic attributes, active air
		flap (pı	control, on-demand operation of ancillary units, map-regulated oil ump, differential with optimised warm-up behaviour, tyres with uced rolling resistance, BMW Blue Performance technology with SCR catalytic converter
Fuel Consumption ECE			
Combined (WLTP)		I/100	6.1 – 5.6
Combined (NEDC)		I/100	-
CO ₂ (WLTP)		g/km	159 – 146
CO ₂ (NEDC)		g/km	-
Emission rating			Euro 6e

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¹⁾ Oil change

BMW 4 Series Convertible. M440d xDrive.

		BMW M440d xDrive Convertible
Body		
No. of doors / seats		2/4
Length/width/height (unladen)	mm	4770 / 1852 / 1394
Wheelbase	mm	2851
Track, front/rear	mm	1583 / 1592
Ground clearance	mm	126
Turning circle	m	12.0
Fuel tank capacity	approx. I	59
Engine oil ¹⁾		7.0
Weight, unladen, to DIN/EU	kg	1980 / 2055
Max. load to DIN	kg	485
Max. permissible weight	kg	2465
Max. axle load, front/rear Max. trailer load	kg	1160 / 1330
braked (12%)/unbraked	kg	1800 / 750
Max. roofload/towbar download	kg kg	
Luggage comp. capacity	Kg	385
Air resistance	c _x x A	0.28 x 2.19
Engine Config./No. of cyls./valves		In-line / 6 / 4
Engine technology		BMW TwinPower Turbo technology: multi-stage charging, high- and
Engine technology		low-pressure turbocharger with variable-geometry,
		common rail direct injection with piezo injectors
		(max. injection pressure: 2700 bar)
Effective capacity	сс	2993
Stroke/bore	mm	90.0 / 84.0
Compression ratio	:1	16.5
Fuel		Diesel
Nominal power	kW/hp	250 / 340
at	rpm	4400
Nominal torque	Nm	700
at	rpm	1750 – 2250
48V mild hybrid technology	13.44	0./11
Nominal power	kW/hp	8/11
Electrical System		
12V battery/installation	Ah/–	80 / luggage compartment
48V battery/installation	Ah/-	11 / engine compartment
Driving Dynamics and Safety		
Suspension, front		Double-joint spring-strut axle in lightweight aluminium-steel
Suspension, front		construction, hydraulically damped torque strut bearings
Suspension, rear		Five-link axle in lightweight aluminium-steel construction
Brakes, front		Four-piston fixed-calliper disc brakes, vented
Brakes, rear		Single-piston floating-calliper disc brakes, vented
Driving stability systems		Standard: DSC incl. ABS and DTC (Dynamic Traction Control), CBC
		(Cornering Brake Control), DBC (Dynamic Brake Control),
		Performance Control, Dry Braking function, Fading Compensation,
		Start-Off Assistant, xDrive all-wheel-drive system networked with
		DSC, M Sport suspension, M Sport differential; optional: adaptive
Cotol and toward		M suspension
Safety equipment		Standard: airbags for driver and front passenger, side airbags for driver and front passenger with combined head airbags, three-point
		inertia-reel seatbelts for all seats, front seats with belt latch tensioner
		and belt force limiter, crash sensors, rollover protection system, tyre
		pressure indicator
Steering		Electric Power Steering (EPS),
		variable sport steering with Servotronic function
Steering ratio, overall	:1	13.6
Tyres, front/rear		225/45 R18 95Y XL
		255/40 R18 99Y XL
Rims, front/rear		7.5J x 18 light-alloy/
		8.5J x 18 light-alloy

		BMW M440d xDrive Convertible
Transmission		
Type of transmission		Eight-speed Steptronic transmission
Gear ratios I	:1	5.500
II	:1	3.520
	:1	2.200
IV	:1	1.720
V	:1	1.317
VI	:1	1,000
VII	:1	0.823
VIII	:1	0.640
R	:1	3,993
Final drive	:1	2.563
Performance		
Power-to-weight ratio (DIN)	kg/kW	7.9
Output per litre	kW/l	83.5
Acceleration 0–100 km/h	s	5.0
Top speed	km/h	250
BMW EfficientDynamics		
BMW EfficientDynamics		Mild hybrid technology with 48V starter-generator, Brake Energy
standard features		Regeneration with recuperation display, Auto Start Stop function,
		ECO PRO and COMFORT mode with coasting function, Proactive
		Driving Assistant, Optimum Shift Indicator, Electric Power Steering,
		MW EfficientLightweight, optimised aerodynamic attributes, active air
		lap control, on-demand operation of ancillary units, map-regulated oil
		pump, efficiency-optimised all-wheel drive, differential with optimised
	,	warm-up behaviour, tyres with reduced rolling resistance, BMW Blue
		Performance technology with SCR catalytic converter
Fuel Consumption ECE		
Combined (WLTP)	1/100	6.8 – 6.4
Combined (NEDC)	1/100	-
CO ₂ (WLTP)	g/km	178 – 167
CO ₂ (NEDC)	g/km	-
Emission rating		Euro 6e

Official fuel consumption, CO_2 emissions, electric power consumption and electric range figures were determined based on the prescribed measurement procedure in accordance with European Regulation (EC) 2007/715 in the version applicable. Where a range is shown, the WLTP figures take into account the impact of any optional extras.

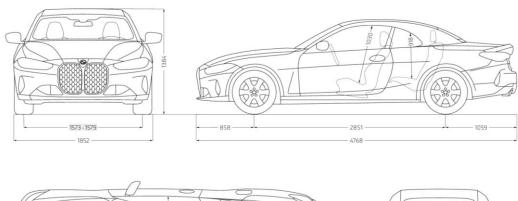
Only official figures based on the WLTP procedure are available for new models that have been type tested since 01.01.2021. In addition, according to EU Regulation 2022/195, the NEDC values will no longer be included in the EC certificates of conformity as of 01.01.2023. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

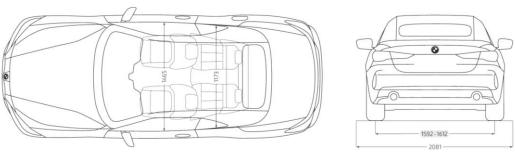
¹⁾ Oil change

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Exterior and interior dimensions. BMW 4 Series Convertible.





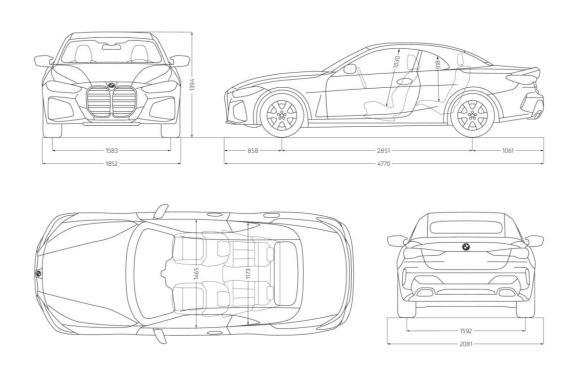


The dimensions indicated in the technical drawing are in millimetres and may vary depending on the model and the items of optional equipment fitted

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BMW 4 Series Convertible. M440i xDrive, M440d xDrive.

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The dimensions indicated in the technical drawing are in millimetres and may vary depending on the model and the items of optional equipment fitted.