

THE BMW 6 SERIES. COUPÉ AND CONVERTIBLE.

JOY FLOWS.

BMW Efficient Dynamics Less emissions. More driving pleasure.

International version. Please contact your local dealer for country specific information.











The BMW 6 Series. Coupé and Convertible

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Equipment of the model shown: BMW 650i Coupé

BMW TwinPower Turbo eight-cylinder petrol engine 300 kW (407 hp) Output: 19" light-alloy wheels star-spoke 367 with mixed tyres Wheels: Exterior colour: Vermilion Red metallic Upholstery: Exclusive extended Nappa leather, Ivory White Adaptive LED headlights Interior trim: Fine-brushed Aluminium

For information on fuel consumption and CO, emissions, see

Equipment of the model shown: BMW 650i Convertible

BMW TwinPower Turbo eight-cylinder petrol engine 300 kW (407 hp) 19" light-alloy wheels V-spoke 366 with mixed tyres Exterior colour: Orion Silver metallic Upholstery: Exclusive extended Nappa leather, Cinnamon Lights: Xenon headlights
Interior trim: Fine-wood trim Poplar Grain, Grey

For information on fuel consumption and CO2 emissions, see

Editorial

JOY FLOWS.

An homage to perfection.

The initial desire was to create cars in which purity of form, flowing movement and uncompromising dynamics merge in perfect unity. It was a challenge that motivated designers and engineers to produce outstandingly creative work. They were required to design and construct dream cars that are, in essence, masterpieces that redefine the boundaries of joy. In addition to an exceptional degree of technical sophistication, this required an extraordinary source of design inspiration - the element water.

The fruit of all this research and development becomes obvious the minute you look at the cars. The forward-thrusting lines of the BMW 6 Series Coupé and BMW 6 Series Convertible, the clear proportions and exquisite details give the impression of flowing movement, exemplifying the dynamics of these vehicles. Agility, power and manoeuvrability are encapsulated in design that meets even the most exacting requirements.

The BMW 6 Series Coupé and Convertible are the result of a challenge which, aesthetically and technically, has created works of perfection. And while they are cars to admire, they must also most definitely be experienced.

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WHEN ELEGANCE SHAPES THE LINES.



Evocative form. The design of the BMW 6 Series Coupé and Convertible translates the pure dynamics of moving water into powerful lines to produce a breathtaking, athletic profile. The visual flow begins in the flat, sweeping front and the optional Adaptive LED headlights. The lights in these lamps not only have a striking design, but they also feature innovative high and low-beam LED technology and integrated turning lights. From here, the strong lines stream over the car before dissolving at the rear in what appears to be one flowing movement. A movement that encapsulates sporting elegance.



A masterpiece down to the smallest detail: the long side line draws your attention automatically to the optional Adaptive LED headlights, which give the front of the car even more impressive character.

THE FASCINATION OF ACCELERATION.



The starting blocks for enthusiastic driving: gearshift paddles for manual shifting.



The expression of innovative dynamics. The drivetrains in the BMW 6 Series Coupé and Convertible are full-force expressions of the cars' striking design. Each of the engines has a particular character. The powerful 230 kW (313 hp)' diesel engine in the 640d offers multi-stage turbocharging for a combination of high performance and maximum economy, with fuel consumption of 5.4 to 5.5 litres' per 100 kilometres (640d xDrive 5.7–5.8 l'). The 640i offers innovations such as BMW TwinPower Turbo technology which combines Valvetronic, High Precision Injection and the TwinScroll turbo. The engine develops 235 kW (320 hp)', has maximum torque of 450 Nm and, in the Coupé, consumes just 7.6 to 7.8 litres' of fuel per 100 kilometres. Outstanding values for such a powerful petrol engine. Performance reaches its peak with the 650i: the TwinPower Turbo eight-cylinder petrol engine produces 300 kW (407 hp)' and accelerates the BMW 6 Series Coupé from 0 to 100 km/h in just 4.9 seconds (650 xDrive: 4.8 seconds). It's a powerful character that will win you over. And take the road by storm.

 $^{\rm 1}$ Fuel consumption and CO $_{\rm 2}$ emissions dependent on wheel and tyre size. Further information can be found on pages 68 l 69.

CONTROL YOUR WORLD ON THE ROAD.



BMW ConnectedDrive*: in touch with your world. The BMW 6 Series Coupé and Convertible provide a new form of mobility thanks to BMW ConnectedDrive. A wide range of innovative functions creates a connection between the driver, the car and the outside world. This, in turn, means more convenience, more infotainment and greater safety. The optional full-colour BMW Head-Up Display, for instance, projects important information such as speed, speed limits and navigation instructions directly onto the windscreen in highcontrast colour and in the driver's field of vision. To the driver, the information looks as if it is approximately two metres away at the end of the bonnet and is clearly visible in all light conditions. Thanks to BMW Connected Drive, you are not only better connected, but you will also get to your destination more safely.

* May not be available in all countries. Please consult your BMW partner.







The full-colour BMW Head-Up Display transfers important driving information such as speed, speed limits and navigation instructions directly into the driver's field of vision.

WHEN AESTHETICS SHOWS ITS POWER.





Freedom at the touch of a button: the roof of the Convertible opens and closes fully automatically, even up to a speed of 40 km/h.



Design perfection. The BMW 6 Series Convertible is a fluid combination of breathtaking elegance and impressive sportiness. BMW designers, for instance, have seamlessly integrated the modern, fully-automatic fin roof into the flowing design. When closed, it gives the car a coupé-like profile and sets the highest standards when it comes to acoustics and all-weather protection. The roof can be opened at the touch of a button in just 21 seconds and closes just as quickly. It even operates at a speed of up to 40 km/h or via a remote control in conjunction with the optional Comfort Access system. And when the roof is open, the fascinating proportions of the Convertible are even more obvious. The result: freedom has never looked, or felt, so dynamic.

FORM PROMISES. PERFORMANCE DELIVERS.



Dynamics in their best light. The BMW 6 Series Coupé and Convertible deliver more than outstanding performance. They also provide a new form of fascination. Consider, for example, the standard eight-speed Sport automatic transmission and the agile sport chassis. Here, in combination with the optional BMW all-wheel xDrive system – available for the first time in both the BMW 6 Series and a BMW Convertible – the fascination is found in the distinctive harmony between impressive engine power and uncompromising dynamics. With the optional Adaptive Drive package, which unites the Dynamic Drive and Dynamic Damper Control chassis systems, agility and handling are even further enhanced, making the cars' sportiness an even more exciting experience.





The optional Dynamic Drive and Dynamic Damper Control systems, which interact perfectly with each other, provide maximum control and dynamics.

WHEN INFORMATION BECOMES EXPERIENCE.



Drive safe, park safe, feel safe. BMW ConnectedDrive functions, such as Park Assist and Active Cruise Control with Stop&Go function, support your everyday driving as required.



Technology that expands your worldview. The BMW 6 Series Coupé and Convertible are both beautiful ways to reach your destination. They are also remarkably practical thanks to the optional availability of the full BMW ConnectedDrive range*. With BMW Online Services*, for instance, you are always kept right up to date even on the road. Along with this, many innovative functions offer enhanced convenience and safety. They include Park Assist and Active Cruise Control with Stop&Go function, which keeps the distance between your BMW and the vehicle in front constant at all times. In a traffic jam, the car decelerates as required, right through to a standstill, at which point the engine turns off. It starts again as soon you press the accelerator pedal or move the steering wheel. With the BMW 6 Series Coupé and Convertible, you are always at the cutting-edge when it comes to information and technology.

www.bmw.com/6seriesconvertible/connectivity

* May not be available in all countries. Please consult your BMW partner.

DYNAMICS. THE SUSTAINABLE SIDE.



Thinking ahead, sustainably. BMW EfficientDynamics. Anyone looking at the BMW 6 Series models will, no doubt, readily talk about elegance, exclusivity and dynamics. One fascinating aspect is not, however, noticeable at first glance: low fuel consumption. Yet this value combines with low emissions and outstanding dynamic performance to make the BMW 6 Series Coupé and Convertible the front-runners in their class. The eight-speed Sport automatic transmission, improved aerodynamics and Brake Energy Regeneration are some of the secrets to this success. The BMW 640i and the 640d also offer the Auto Start/Stop function, an air vent control system and the ECO PRO mode, which significantly reduces fuel consumption. It's all extraordinary, multi-award winning technology. And it has a single name: BMW EfficientDynamics.

www.bmw.com/6seriescoupe/connectivity



Precision meets efficiency. For more joy with less energy consumption. The Auto Start/Stop function turns off the six-cylinder engine automatically as soon as the vehicle comes to a halt.

LIGHTS OF MODERNITY.

The BMW 6 Series showcases optional Adaptive LED headlights for the first time. Their bright white light helps to make every journey in the dark safe and comfortable. The driver sees better and, in turn, is more visible to other drivers thanks to the unique light design as well as the distinctive front profile.



Good vision is one of the most important requirements for steering safely through traffic. To provide this at night, you need high-power and high-contrast light.

The light produced by BMW cars has always been a little brighter than what has been offered by other manufacturers. The first headlights with Xenon technology, in fact, were fitted just under

20 years ago to the BMW 7 Series. The Xenon lights illuminate the street with double the luminosity of current standard halogen headlights. But while this is a clear sign of progress, the technology is now being superseded by the latest LED systems.

The BMW 6 Series Coupé and Convertible are the first BMW models with Adaptive LED



Low and high beams can be generated by optional LED technology. As with the Adaptive turning lights, the headlights follow the course of the road and adapt their beam to the traffic conditions.

headlights and they provide a new visual experience. Light-emitting diodes (LED) are used in the parking lights, daytime driving lights, high and low beams, indicator lights and cornering lights. Additionally, the new LED headlights incorporate the functionality of adaptive turning lights and their various illumination options. Pivoting light cones provide extra visibility in corners and illumination levels change, as appropriate, for city driving, country roads and motorways. Both are extremely convenient and reliable systems.

The key difference between LED light and the bright arcs of Xenon lamps, or the yellowish light of conventional halogen lamps, is the extremely white light typical of LED technology. No other car light approximates natural daylight so effectively. As a result, the driver finds this light brighter and richer in contrast than the already very strong Xenon technology.

Experts such as BMW light engineer Ulrich Henseler predict that these light diodes have quite a future ahead of them: "The light emitting efficiency of LED technology has increased within just a few years from 50 to just under 100 lumens per watt. LEDs also score highly because they have an almost unlimited shelf life and their properties open up new design opportunities."

In the BMW 6 Series Coupé and Convertible, the headlights symbolise athletic elegance. The light architecture behind the dynamically curved glass is also unique in terms of design and functionality. For the first time, Adaptive LED headlights are being used in a distinctively

sporty BMW design. The light rings are threedimensional and flattened at the top and the bottom. Double-round headlights project the LED low and high beams from two light rings. The truncated accent lights are similar to a pair of distinctive eyebrows and produce a unique design which, particularly at night, comes into its own. The result is an intense look that makes the BMW 6 Series Coupé and Convertible seem even more focused and purposeful.



HIDDEN BEAUTY

A light installation by Paul Cocksedge for BMW and Flos.

As part of the Milan Salone Internationale del Mobile 2011, BMW and designer light company Flos presented a very special, innovative project.

The British designer Paul Cocksedge was commissioned to create the fascinating light installation "Sesto Senso". The focal point was the allure of the unseen, namely BMW LED technology – and the BMW 6 Series Coupé. Cocksedge installed a seamless, curving white wall extension featuring huge lamps to the Flos showroom in Milan. The light sources within each lamp remained largely invisible thanks to LED technology and observers were able to step into the lamps and, from there, see a video of the BMW 6 Series Coupé.

Light design has, for a long time, been given a high degree of importance within the BMW Group because of its strong emotional significance, particularly in relation to sheer driving pleasure. It follows, therefore, that the BMW Design team focuses intensively on the human perception of light. User-orientated solutions are also important and using new technology in a creative way helps the team to achieve them. As for inspiration and ideas, cooperation with designers and artists has a significant role to play for BMW.

EXCLUSIVE AMBIENCE IN EVERY SEAT.



The symbiosis of design and comfort. The elegant exterior lines of the BMW 6 Series Coupé and Convertible flow into the interior and provide a framework for innovative technologies. BMW designers have, in fact, modelled their design for the cockpit on that of exclusive motor yachts. In doing so, they have created a captivating ambience of cohesive, flowing elegance throughout. The optional Bang & Olufsen High End Surround Sound system underlines the exceptional quality of these two vehicles. The 16 high-performance loudspeakers transform the Coupé into a concert hall while visually, the sound experience is enhanced by illuminated aluminium loudspeaker frames. The optional 10.2" Control Display with its flat-screen optics ensures high-resolution entertainment and is just one example of the harmonious relationship between the exterior and the interior. The overall result is a work of art without equal.

Fine materials and the optional Bang & Olufsen High End Surround Sound system with Acoustic Lens technology underline the emphasis on superb quality in the BMW 6 Series Coupé and Convertible.





YOUR JOURNEY. AND YOUR DESTINATION.



A perfectly tailored interior concept: leather is pleasantly cool to the touch thanks to SunReflective technology. Optional contrasting coloured stitching provides attractive visual accents and seat ventilation (only in conjunction with comfort seats) is available at the touch of a button.



Open space of the highest order. Driving the BMW 6 Series Coupé and Convertible is a fascinating experience. The same can be said about experiencing the luxurious interior trim. High-quality materials and perfect, driver-focused ergonomics create an impressively exclusive ambience that testifies to a love of detail and fine workmanship. The fine-grain Nappa leather, for instance, machine-stitched with contrasting ornamental seams, and the fine-wood trim, both optional, are pleasing to the eye and a delight to touch. The generous passenger compartment space as well as the optional active seats and the active seat ventilation (only in conjunction with comfort seats) make every journey a thoroughly relaxing pleasure. An outstanding feature of the BMW 6 Series Convertible is its pleasantly cool leather, achieved with SunReflective technology. Whether you opt for the open or closed version of the BMW 6 Series, both are without equal when it comes to comfort and functionality.



Concert hall.

The powerful Bang & Olufsen High End Surround Sound system in the BMW 6 Series Coupé and Convertible delivers rich and authentic sound for immersive enjoyment. Key to its effectiveness is a combination of excellent acoustics, outstanding design and elegant lighting.







In the BMW 6 Series Coupé, 16 loudspeakers generate 1,200 watts and a maximum of 118 decibels of acoustic pressure. Two sub-woofers are under the front seats.

The BMW 6 Series Coupé and Convertible provide highly rewarding experiences thanks to their dynamic design, innovative technology and impressive details. On board entertainment also has a central role to play.

The optional Bang & Olufsen High End Surround to the Acoustic Lens technology, all on board, Sound system, for example, offers a level of sound wherever they are sitting, will perceive the acoustic perfection even the best home audio systems can barely achieve. In the BMW 6 Series Coupé, quality. 16 loudspeakers driven by 1,200 watts of power and acoustic pressure of up to 118 decibels, turn Naturally, the Bang & Olufsen High End Surround music into a feast for the senses. You'll feel a bass-heavy drum performance deep in your And when you close your eyes, the immediate surroundings of the interior will melt away and you will feel you have been transported to a HiFi components as well as outstanding digital signal processing. And whether the signals come High End Surround Sound system. from the CD-drive or a connected MP3 player, in the BMW 6 Series Coupé and Convertible, sound is transferred precisely and cleanly via a specially balanced amplifier. It is then generated by two subwoofers under the front seats as well as seven mid-range and high-range loudspeakers in the dashboard, the interior panelling and the rear shelf. With their neodymium magnets and special honeycomb structure membranes, these components are nothing less than top-class.

Notably, the Bang & Olufsen High End Surround Sound system was designed to perfectly counterbalance any disadvantages inherent in car design. Revolutionary Dirac Dimensions technology calculates and corrects in advance all sound distortions arising from the structures of the interior. Asymmetrically-positioned loudspeakers also address the issue.

The result: clean and natural sound throughout the cabin, What's more, if you choose the Expanded mode, music in the BMW 6 Series Coupé and Convertible sounds as if the loudspeakers are positioned around the car at a greater distance from each other than they actually are. Thanks pattern of the system with the same degree of

Sound system is also easy on the eye thanks to its tasteful, modern design. The loudspeaker body; emotional solos will give you goosebumps. frames are made of anodised aluminium and are illuminated discreetly by white LEDs. In addition, the central loudspeaker in the middle of the dashboard raises and positions the acoustic concert hall. These effects are down to the finest lens. It all combines to make any journey a unique entertainment experience with the Bang & Olufsen



26 27 Bang & Olufsen High End Surround Sound system



BMW ConnectedDrive In touch with your world.

Every day, our world is becoming increasingly networked. Many BMW drivers, however, are better connected than most, obtaining information on the road, communicating by phone or email and always updated on the latest events. The term BMW ConnectedDrive encompasses all these services, including traffic features which enable the networking of BMW cars and their occupants with the outside world.





Enhanced mobile networking. BMW Vision ConnectedDrive is a visionary Roadster whose design amazes at first sight. Its dynamic, flowing lines draw the eye from the distinctive front end, over the long bonnet and then to an extraordinary synthesis of exterior and interior. Three levels in the interior each symbolise an area of BMW ConnectedDrive – Convenience, Infotainment and Safety. Accompanying functions and controls are highlighted with different coloured lights that illuminate information. More information on this concept vehicle and further research projects can be found in the new Future Lab.

www.bmw.com/futurelab

BMW CONNECTED DRIVE*. FOR MORE CONVENIENCE, INFOTAINMENT AND SAFETY.

Wherever the road may take you, you'll always be in touch thanks to BMW ConnectedDrive. Its innovative optional functions ensure optimum networking of driver, vehicle and outside world – any time, any place.

Convenience. Fascinating BMW ConnectedDrive innovations offer service-oriented features such as Park Assistant, for increased driver convenience. It means you are always as relaxed as possible in your BMW.



Park Assistant

This optional driver assistance system makes parallel parking easier. When travelling at speeds below 35 km/h, the system measures any parking gaps the vehicle passes. When a big enough gap has been found, the Park Assistant will do the steering, while the driver continues to operate the accelerator and brake pedals – guided by acoustic signals and instructions in the Control Display.



Surround View, Side View and rear view camera.

These optional systems enhance visibility of the area around the vehicle when manoeuvring. Surround View presents an image of the BMW as seen from above in the Control Display. Side View ensures better visibility when joining a main road from a side street or exit. The rear view camera enhances visibility when reversing at speeds below 20 km/h, for example when parking.



Speed Limit Info.

This optional assistance system shows the currently applicable speed limit in the instrument cluster or the optional Head-up Display. A special camera captures the relevant traffic signs and a control unit processes the information together with data from the navigation system. Other components, such as the car's rain sensor, are also used. This means that the system can even pass on variable speed limits to the driver in, for example, wet conditions.



Active Cruise Control with Stop&Go function, incl. approach warning and light-braking function.

Optional, for added convenience and active safety in stop-and-go traffic. The system measures the gap to the vehicle ahead on an ongoing basis and automatically maintains an appropriate distance. Once the lane ahead becomes free, the system accelerates again up to the desired speed. In critical situations, the approach warning with light-braking function becomes active, enhancing safety.

* May not be available in all countries. Please consult your BMW partner.

Infotainment. This package provides you with technical and media-oriented services such as USB audio or the Bluetooth interface. In this way you enjoy the same range of in-car information and entertainment that you are used to at home or in the office.

Safety. The BMW ConnectedDrive functions in this core area comprise safety-oriented services that significantly reduce the dangers of road traffic with features such as the full-colour BMW Head-Up Display.



BMW Connected App.

Now for the first time you can use apps in your BMW. With the optional feature Apps, an iPhone and the free BMW Connected App from the Apple App Store, you'll no longer be limited to local radio. You can also stay connected with your friends. The iDrive system allows you to select web radio stations from around the world or display the latest status reports from your Facebook or Twitter accounts on the Control Display. This is just the beginning, more functions and apps will follow in the future.



Bluetooth Office.

Use the time you spend on the road even more effectively. Thanks to the optional mobile phone preparation with Bluetooth interface in conjunction with a navigation system and the intelligent integration of selected business mobile phones¹, you can use the Bluetooth connection to show Office functions such as email, dates, tasks or SMS messages on the Control Display while on the move, or have them read email to you via the audio speakers, using the text-to-speech function.



USB/audio interface with extended functions.

In combination with the USB/audio interface and the original iPod USB cable, your BMW is able to display the album cover related to the currently played track in the Control Display – for fast and convenient identification (this function is also available for other devices). The USB/audio interface also makes it easy to update a part of the vehicle software in your BMW via a USB stick. It means new mobile phones and music players will be fully functional following an update via a USB stick.²



Internet preparation.

Whether you need to check the balance in your bank account, place a bid on eBay or look something up in Wikipedia, the BMW ConnectedDrive Internet option ensures that you can do whatever you need to do online. To enable you to surf to your heart's content, the iDrive Controller in the centre console doubles as a computer mouse.



For information on software updates please see www.bmw.com/update



Full-colour BMW Head-up Display.

The optional full-colour BMW Head-up Display uses a multi-colour TFT display to project important driving information onto the windscreen and in the driver's direct line of vision. Information includes current road speed and navigation instructions. The availability of more colours makes it easier to distinguish general driving information such as speed limits from warnings such as "pedestrian on the road" (optional with BMW Night Vision). It all ensures that your eyes are always on the road ahead, making driving safer.



BMW Night Vision with pedestrian recognition and Acute Warning.

An optional infrared camera in the double kidney grille detects people and animals up to a distance of 300 metres, displaying images on the Control Display. Pedestrian recognition also gives a visual warning to indicate if people are moving close to the road, up to a distance of 100 metres ahead. This means that the driver can recognise potential danger significantly earlier and react more quickly. The new Acute Warning system helps in imminently critical situations, thereby offering even greater safety.



High-beam assistant.

Avoid dazzling other road users – the optional high-beam assistant detects sources of light in the vehicle's vicinity and switches between high and low beam as traffic allows. When the system is active an image sensor behind the rear-view mirror monitors traffic and light conditions. The assistant function then uses these sensor images to decide whether or not the high-beam lights can be switched on. The high-beam is switched to low any time traffic is detected ahead or behind, and when ambient light is sufficient.



Lane Departure Warning and Lane Change Warning.

At speeds above around 70 km/h, the optional Lane Departure Warning system registers lane markings ahead, up to a distance of 50 metres. If the vehicle threatens to swerve out of its lane, the system warns the driver by making the steering wheel vibrate. If the driver has activated the indicator – meaning that the lane change is intentional – no warning is given. The optional Lane Change Warning system warns the driver with a visual signal integrated into the exterior mirror if there is a vehicle located in the driver's blind spot or approaching fast from behind.

BMW EfficientDynamics Less emissions. More driving pleasure. BMW was one of the first manufacturers to pursue the goal of efficient drive technologies, as part of its multi-award-winning sustainability strategy. BMW EfficientDynamics, included as standard, is a comprehensive technology package designed to reduce fuel consumption and emissions – while simultaneously enhancing dynamic performance. A winner of many technology awards, it has enabled the BMW Group to reduce the CO₂ emissions of its European new-vehicle fleet by about 30% since 1995. 39 models' currently produce less than 140 g of CO₂ per kilometre. The BMW Group intends to achieve a further 25% reduction in CO₂ emissions by 2020.



BMW EFFICIENT DYNAMICS. MAKING A LITTLE GO A LONG WAY.

Different paths to the same destination: unmistakable BMW driving pleasure. Under the umbrella of the BMW EfficientDynamics project, BMW is continuously developing innovative systems that will bring us closer to the long-term goal of emission-free mobility. This BMW initiative for more driving pleasure is based on several pillars:

Technology package. The optimisation of vehicles powered by conventional diesel and petrol engines continues apace. A comprehensive technology package enables the reduction of fuel consumption and emissions, while at the same time increasing power output and driving enjoyment. These advances are based on innovations such as BMW TwinPower Turbo technology, the Auto Start/Stop function, Brake Energy Regeneration, and many others.

BMW ActiveHybrid. The BMW range includes impressive hybrid models, such as the new BMW ActiveHybrid 3² and BMW ActiveHybrid 5, and the BMW ActiveHybrid 7. All of these volume models combine high efficiency with superior dynamic performance.

BMW ActiveE. Since 2011, there has been a new type of dynamism on the road: the BMW ActiveE. Powered by electricity alone, it is manufactured in a small production run, as part of a pilot project. In this way, BMW is preparing the way for the emission-free mobility of tomorrow.

BMW Hydrogen. BMW is continuing its research into alternative drive concepts for the future, such as hydrogen drive.

BMW i. In line with the BMW EfficientDynamics idea, the BMW i brand is developing visionary new vehicle concepts such as the BMW i3 (Megacity Vehicle) and the BMW i8. While including existing BMW EfficientDynamics technologies, these vehicles also use new lightweight materials such as CFRP and electric drive systems with powerful battery technology such as BMW eDrive. With a focus on sustainability across the entire value-added chain and a range of supporting mobility services, BMW i is redefining individual mobility.

For further information see www.bmw-i.com

BMW EFFICIENT DYNAMICS INNOVATIONS IN THE BMW 6 SERIES COUPÉ AND CONVERTIBLE AT A GLANCE.

BMW TwinPower Turbo technology.

New BMW engines are equipped with the most comprehensive technology package in series production – BMW EfficientDynamics. All measures are aimed at optimal efficiency.

High Precision Injection.

In the latest generation of petrol fuel injection, the injectors are arranged immediately adjacent to the spark plugs. They inject fuel under high pressure and with the greatest precision for particularly efficient combustion.

Eight-speed Sport automatic transmission.

Very closely defined gear ratios in the new eight-speed Sport automatic transmission allow better utilisation of the optimum rev range. This reduces fuel consumption considerably, while simultaneously improving gearshift comfort. It is combined with the Auto Start/Stop function in the BMW 640i and 640d. This allows the cars to offer more dynamics and greater driving comfort with improved economy and lower emissions.

Auto Start/Stop function (BMW 640i, 640d and 640d xDrive).

The BMW 6 Series models are the first vehicles in their class to be equipped with the Auto Start/Stop function. When the car stops briefly, at traffic lights for instance, the Auto Start/Stop function turns off the engine off temporarily, thereby reducing fuel consumption. An indicator (Start Stop) in the Info Display indicates that the function is active.

Air vent control (BMW 640i and 640d).

A sensor determines the cooling requirement of the engine as the vehicle is moving. The air vents open and close depending on the speed and outside temperature, improving aerodynamics and shortening the engine's warm-up time. thus reducing fuel consumption.

Brake Energy Regeneration.

With Brake Energy Regeneration, the alternator generates electricity mainly when the driver takes his foot off the accelerator or applies the brakes. The kinetic energy this develops is transformed into electric power and fed into the battery.

ECO PRO mode (BMW 640i and 640d).

Depending on individual driving behaviour, ECO PRO mode can lead to consumption savings of up to 20% (according to an internal BMW study). For example, when engaged, the system offers recommendations to help you use less fuel, the eight-speed Sport automatic transmission shifts up especially early and the air conditioning operates at an energy-efficient optimum. The gains, detailed through extra kilometres achieved, are shown in the on-board computer.

Electric Power Steering.

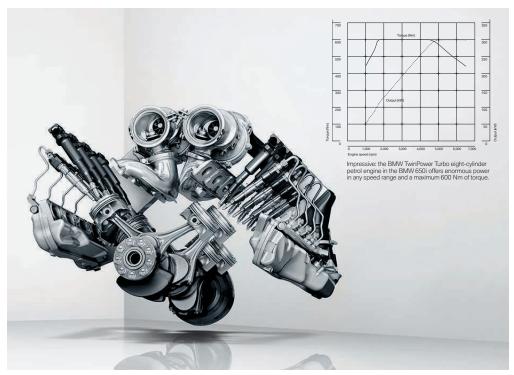
Unlike traditional, hydraulic steering systems, electric power steering uses energy only when the steering wheel is actively turned. On straight roads, the electric motor remains inactive (not in conjunction with xDrive).

¹ Status 10/2011.

² Due to become available from 09/2012

IT ALL REVOLVES AROUND PLEASURE. THOUSANDS OF TIMES A MINUTE.

Engines. Every BMW engine is characterised by its performance, power, refinement and free-revving nature. And naturally, the cultivated and powerful eight-cylinder petrol engine, the smooth-running and spirited six-cylinder in-line petrol unit and the outstanding, super-efficient six cylinder in-line diesel powerplant follow the BMW EfficientDynamics philosophy. This pursues the goal of high power with reduced fuel consumption and low CO₂ emissions. Whichever engine you choose, you will be guaranteed excellent efficiency and sheer driving pleasure.



BMW 650i.

The BMW TwinPower Turbo eight-cylinder 650i engine with High Precision Injection delivers impressive power in any driving situation with its maximum torque of 600 Nm on tap from just 1,750 rpm. The xDrive intelligent allwheel-drive system is also available in combination with this engine for the first time. Generating 300 kW (407 hp)¹, the powerful engine takes just per 100 kilometres. Other values also stand out: the engine generates 4.9 seconds to accelerate the BMW 6 Series Coupé from 0 to 100 km/h and 5.0 seconds to do the same for the BMW 6 Series Convertible. The as early as 1.300 rpm, Acceleration from 0 to 100 km/h takes the engines are also impressive in their use of petrol: on average, the Coupé consumes 10.5 to 10.6¹ and the Convertible 10.6 to 10.7 litres¹ of fuel per no more than 5.5 seconds. 100 kilometres.

BMW 640i.

The BMW TwinPower Turbo 640i combines a Twin Scroll turbocharger with Valvetronic and High Precision Injection. These innovations provide the BMW 6 Series Coupé with an average fuel consumption of 7.6 to 7.8 litres1 and the BMW 6 Series Convertible with consumption of 7.8 to 7.9 litres1 235 kW (320 hp)¹ and makes its maximum torque of 450 Nm available BMW 6 Series Coupé just 5.3 seconds and the BMW 6 Series Convertible



BMW 640d.

Sporty performance figures with great efficiency characterise the BMW 640d, now also available with the intelligent all-wheel-drive system xDrive. This profile is founded in BMW's TwinPower Turbo technology which combines common rail direct injection and multi-stage turbocharging with variable turbine geometry. Peak torque of 630 Nm is readily available from just 1,500 rpm through to 2,500 rpm. The smooth-running and extremely responsive six cylinder in-line engine produces 230 kW (313 hp)¹ and provides outstanding performance. The BMW 6 Series Coupé accelerates from a standing start to 100 km/h in just 5.3 seconds and the BMW 6 Series Convertible takes only 5.5 seconds. Over 100 kilometres, the Coupé consumes an average of just 5.4 to 5.5 litres1 of diesel and the Convertible needs only 5.6 to 5.7 litres1.

www.bmw.com/6seriesconvertible/dynamics



It is a characteristic embodied by every BMW without exception: pure dynamism. The chassis provides the technical foundation for this highly emotional driving experience. A result of the perfect harmonisation of innovative components and 50:50 weight distribution, it guarantees optimum contact with the road and ideal behaviour in every situation. Every BMW chassis transmits the passion for a sporty driving experience That said, BMW engineers are still constantly re-inventing and refining the dynamism expected of a BMW.



THE BEST BASIS FOR HIGH DYNAMISM. AN OUTSTANDING CHASSIS.

The BMW 6 Series Coupé and Convertible offer a wide range of technologies to enhance the enjoyment of every drive. Many of these systems are intelligently networked, so you can enjoy sheer driving pleasure in the greatest possible safety.



This all-wheel-drive system, offered for the first time in the BMW 6 Series and also a first for a BMW convertible, adapts to even the most difficult road situations by always offering maximum possible traction. The BMW 650i and 640d remain the shock absorbers between Comfort (default). stable and on track with xDrive and Dynamic Stability Control (DSC), xDrive distributes drive power between the vehicle's axles in fractions of a second for optimum roadholding, xDrive thus combines the advantages of an all-wheel-drive vehicle - traction, directional stability and driving safety - with the agility typical of the BMW 6 Series.

Integral Active Steering.

This option combines steering rear wheels with a variable steering-transmission ratio on the front axle. At up to 60 km/h, the rear wheels steer in the opposite direction to the front wheels. This creates the effect of "virtually" shortening the wheelbase and thus improves manoeuvrability, agility, stability and comfort. From about 60 km/h, the rear wheels position, for an exciting, sporty ride. steer in the same direction as the front wheels (not available in conjunction with xDrive).

Adaptive Drive.

The Adaptive Drive option combines the two active chassis control systems. Dynamic Drive and Dynamic Damping Control. The latter includes the option of individually adjustable settings for Sport and Sport+ (firm) and Comfort+ (comfortoriented). With its active anti-roll bars on the front and rear axles, Dynamic Drive ensures that rocking motion is reduced to a barely perceptible minimum for even more relaxed travel or undisturbed work.

Dynamic Damper Control.

This optional system allows the driver to adapt the shock absorber characteristics to the driving situation. There are three programmes in addition to the Comfort standard setting. The shock absorbers give a soft ride in the Comfort+ setting, reducing motion of the car to a minimum. especially on bumpy roads. The Sport and Sport+ settings set the shock absorbers to a firmer

Driving Experience button.

A simple touch of a button lets you change the characteristics of the BMW 6 Series Coupé or Convertible to suit your needs at any time. This setting modifies, for example, the response characteristics of the accelerator pedal, the shift times and the power steering. In this way it enhances the typical BMW dynamism. Shock absorber tuning can also be individually selected in conjunction with the optional chassis control systems Adaptive Drive and Dynamic Damper Control to give the greatest degree of ride comfort,

Eight-speed Sport automatic transmission.

This standard feature adjusts itself to your driving style. The range extends from comfortably gliding over the road to a very dynamic driving style. You change gear using the gearshift lever or gearshift paddles on the Sport leather steering wheel. The shift sequences are set up for best performance in the Sport mode. Modified clutch control allows very rapid rotational speed transitions and hence minimal shift times. Acceleration is optimised through the close ratios of all eight gears, at the same time giving the best possible efficiency and gearchange comfort.

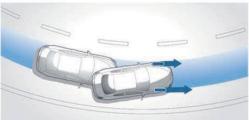
MORE SAFETY, MORE DRIVING PLEASURE.

The BMW 6 Series Coupé and Convertible offer experiences of cutting-edge technology that you can rely on. Superior ride characteristics and the networking of intelligent chassis control systems such as DSC, as well as the roll-over protection system are all part of an exclusive suite of innovations. As the driver, you have the most modern safety measures available to give you the best possible assistance in any situation. And you will always feel safe, whatever the road conditions.

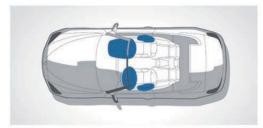
www.bmw.com/6seriescoupe/dynamics www.bmw.com/6seriesconvertible/dynamics



■ Dynamic Stability Control (DSC). Sensors constantly monitor driving status and, as necessary, modify directional stability and traction by intervening in the engine and brake management systems. In addition, the BMW 6 Series has Hill-Start assistant, which prevents the car rolling back on an incline for 1.5 seconds after the driver releases the brake. This makes control of the car easier, even under difficult circumstances. In this way, safety and driving pleasure are actively enhanced.



■ Dynamic Traction Control (DTC). This special mode within Dynamic Stability Control offers previously unheard of traction in even the most dynamic driving situations. Activated with a press of the button, the traction mode allows increased wheel slip and, thanks to controlled rotation of the tyres, improves grip on snow or sand. DTC delays intervention of the Dynamic Stability Control system, even on tarmac, and allows controlled drifting for an even more intense driving experience.



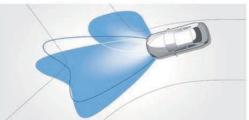
■ Airbags and all other safety components are perfectly coordinated in a ■ Active headrests instantly reduce the distance to the head in the BMW. Up to six airbags offer comprehensive protection: driver and front passenger's airbag plus head and side airbags in the front (Coupé only). The Convertible provides thorax/side airbags with combined head airbags in the front seats. The rollover sensor provides additional protection. Even pedestrians are better protected thanks to the active bonnet.



event of a collision and thus limit possible whiplash injuries.



■ Runflat tyres. Reinforced sidewalls mean the tyres do not collapse completely and remain on the rim, even if they have lost all of their air. The Run Flat Indicator warns if you have suffered a puncture: a slight pressure drop is indicated by a light in the cockpit and a severe loss of pressure triggers an audible warning.



■ Xenon lights for high and low beam include automatic headlight range control for significantly better illumination of the road at night, in poor weather or low light. The four LED light rings with daytime running light function can also be used as parking lights. The optional Adaptive headlights with variable light distribution (illustrated) provide optimum illumination in bends. The cornering lights in the two inner headlights, included in the option, are activated automatically when the indicator is used or the steering wheel is turned, even if the vehicle is not moving.



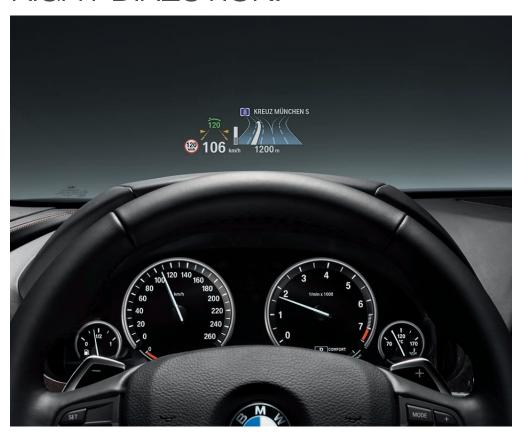
■ Roll-over protection system. This operates in conjunction with the high-strength A-pillars and the roll bar incorporated in the windscreen surround. Rollover sensors extend protective hoops behind the rear seat head restraints in fractions of a second in the event of an accident or in a critical road situation. Together with the seat-integrated seat belt system, this offers the occupants the greatest possible safety.



■ Body stiffness. The targeted use of high-strength multi-phase steels and the use of aluminium create very high rigidity values in the body and ensure outstanding crash protection. Reinforcements in the A-pillar and on the upper cowl of the BMW 6 Series Convertible provide greater protection for the car's occupants.

38 39 Chassis and safety Standard equipment

DIVERTS ATTENTION IN THE RIGHT DIRECTION.



The new full-colour BMW Head-Up Display can display speed limits, navigation information and warnings from the BMW Night Vision thermal imaging camera.

The optional new full-colour BMW

Head-Up Display ensures greater safety

driver's vision means a more consistently

and comfort. The enhanced display of

Eyes-off-the-road time is the technical term,

information on the instrument panel, whether

Depending on the complexity of information,

the eyes are averted from the road for between

one and three seconds. This creates an average

100 km/h, equates to a distance of 55.5 metres.

A distance when the driver is not paying due

time of two seconds which, at a speed of

attention to the traffic.

referring to the time a driver takes to read

it's speed or navigational information.

important information directly in the

focused view of traffic on the road.







In 2003, BMW was the first European car manufacturer to bring a Head-Up Display to the market.

It provides essential information, such as navigational information, via the windscreen into the driver's field of vision. The name of this technology speaks for itself: "head up". This "eyes-forward" principle means drivers have vital information and traffic constantly in view and hardly need to look at the instrument panel. The time it takes to register data from the Head-Up Display is half that of reading from the While previous colours were restricted to red, dashboard. So the risk, for example, of not seeing orange, yellow and green, now all shades can the brake lights of a car in front is minimised. The projected image appears, with optimal ergonomics, above the front of the bonnet.

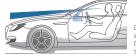
Optimising an optical effect.

The projector is positioned behind the dashboard so the image is projected onto the windscreen and reflected by it. As a result, drivers see the image not on the windscreen, but seemingly hovering outside the car at a good two-metre distance. Because of this, reading data from the Head-Up Display is easier than from the instrument panel. The eye does not have to constantly adjust from long-range to short-range. And there is no need to adapt between the brightness of the road and the darker displays inside the car. This increases comfort and reduces fatique.

The BMW 6 Series gets its first full-colour Head-Up Display.

be represented. This full-colour version opens up new possibilities. Speed information, for example, can now be realistically displayed. The functions of the Head-Up Display with the iDrive Controller are carefully selected. In addition to speed, navigation data and Speed Limit Info, indicators from driver assistance systems, such as the Lane Departure Warning system and the BMW Night Vision thermal camera with Pedestrian Recognition, can also be displayed. The Head-Up Display reduces the frequency of glancing away from the road to the instrument panel by up to 90%. In this way, the Head-Up Display makes an important contribution to active safety in traffic. Drivers can react more guickly in extreme situations and also remain fully alert for longer at the steering wheel.

www.bmw.com/6seriesconvertible/hud



Due to an optical effect, the mages of the BMW Head-Up Display appear to hover over the front of the bonnet.

quipment combinations Colours Equipment Tables Technical data BMW Service

Sporty appearance.



Exclusive paintwork and interior trim can further enhance the dynamic character of your BMW 6 Series Coupé. While the exclusive Cinnamon Nappa leather interior, combined with fine-wood finish in American Oak, conveys modernity,

the metallic Mineral White exterior together with the 20" light-alloy wheels V-spoke 356 with mixed tyres, emphasize the vehicle's sporty appearance.

Sophisticated image.



Be inspired by the extraordinary appearance of the BMW 6 Series Coupé. Ivory White Dakota leather harmonises seamlessly with the interior trim in high-gloss Black and Space Grey metallic paintwork. The 19" light-alloy wheels

V-spoke 366 with mixed tyres perfectly round off the elegant look of the BMW 6 Series Coupé.





Equipment Tables Technical data BMW Service

Dynamic character.



The equipment options are as exclusive as the BMW 6 Series Convertible itself. is perfectly suited to the interior. The large, powerful-looking 20" light-alloy wheels The metallic Sapphire Black exterior is an ideal complement for the exclusive Nappa leather upholstery in Vermilion Red. And the interior trim in aluminium finish

with V-spoke 356 mixed tyres, complete the sporty and dynamic profile.

Elegant appearance.



The proportions of the BMW 6 Series Convertible appear particularly elegant upholstery. The exciting colour scheme is further enhanced by the fine-wood in the metallic Havana Brown exterior. The comfort seats with active function trim in American Oak. With the 19" light-alloy wheels and star-spoke 367 mixed and active seat ventilation (only in conjunction with comfort seats) for drivers and passengers provide an attractive contrast with their Ivory Dakota leather

tyres, this BMW 6 Series Convertible will undoubtedly turn heads.





Tables Technical data **BMW Service** Equipment

The M Sport package.

The M Sport package further enhances the dynamics of the BMW 6 Series with a combination of visual and technical highlights.

☐ **The M Sport package** shows its dynamic character to the outside world with the M Aerodynamics package. This comprises aerodynamic front and rear aprons as well as side sill trims in the body colour. In addition, the rear bumper trim is finished in Dark Shadow metallic. The 20" M light-alloy wheels Doublespoke 373 M with mixed tyres (standard equipment: 19" with mixed tyres) shown here, in combination with the visible brake calipers in black and the sound of the sports exhaust system enhance the powerful impression. Additional eyecatcher: the BMW Individual High-gloss Shadow Line on the window frames. The exclusive Imola Red body colour is a perfect addition to the visual experience. Other paint colours can also be chosen, such as Carbon Black metallic, available only with the M Sport package. Electrically adjustable sport seats in an exclusive Alcantara/Nappa leather Anthracite combination, the M leather steering wheel, Aluminium Hexagon interior trims and the BMW Individual Anthracite roofliner round off the high-quality interior equipment.



M door sill finishers with aluminium insert and M logo for a sporty welcome.



M leather steering wheel, multifunction, with shift paddles for eight-speed Sport transmission.



insert in Dark Shadow metallic and dark chrome tailpipe frames.



Rear diffuser features a sporty bumper Sport seats in exclusive Alcantara/



19" M light-alloy wheels double-spoke 351 M with mixed tyres, front Nappa leather combination Anthracite. 8.5 J x 19" with 245/40 R 19 tyres, rear 9 J x 19" with 275/35 R 19 tyres.





quipment combinations Colours Equipment Tables Technical data BMW Service

BMW Individual. The most exclusive way to drive a BMW.

True exclusivity is defined by the very highest standards: those that each person sets for themselves. BMW Individual enables you to realise these standards in the car you drive.

☐ BMW Individual exterior colours fascinate with their brilliant, iridescent effects. One notable example is the BMW Individual paint finish Tanzanite Blue metallic. which owes its name to tanzanite, a precious mineral distinguished by its perfectly clear dark blue crystals. When illuminated, turquoise pigments beneath the surface shine, further enhancing the impressive appearance of the BMW Individual 6 Series Convertible. The finish is complemented in style by the new BMW Individual fine-grain Merino leather in Opal White. The colour, inspired by the elegance of exclusive yachts, and the natural, silky-soft and breathable surface create an almost palpable sense of Mediterranean luxury. The impression is enhanced by the BMW Individual full leather trim, which is even more extensive than the standard equipment. Filigree piping and contrasting seams emphasize the individual character of the interior. The BMW Individual trim Ash Grain White, with its unique and wonderfully delicate marbled finish, also touches the senses. As with all BMW Individual interior trims, careful selection of woods and fine craftsmanship quarantee excellent quality. The exclusive appearance of the BMW Individual 6 Series Convertible is completed by the forged 20" light-alloy wheels. All details are perfectly matched in the BMW Individual 6 Series Coupé. The Ruby Black metallic paintwork develops a dark red luminosity when struck by the light, creating an elegant contrast to the BMW Individual fine-grain Merino leather in Platinum.





Experience BMW Individual interactive. With the BMW Individual iPad App.



20" light alloy wheels V-spoke 374 l, forged. Front 8.5 J x 20, 245/35 R 20; rear 9 J x 20, 275/30 R 20.



BMW Individual interior trim in Ash Grain White.



Fine-grain Merino full-leather trim in Opal White with contrasting piping in Black.

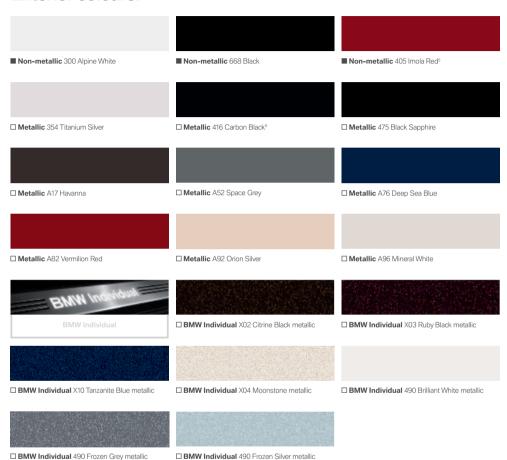


Fine-grain Merino full-leather trim in Opal White with interior trim in Ash Grain White and leather-covered instrument panel.



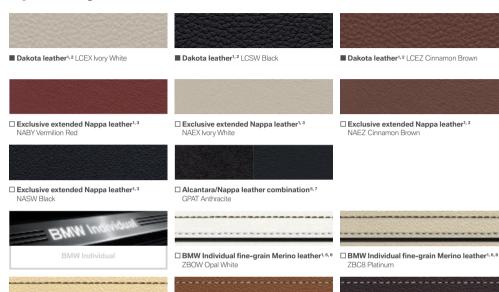


Exterior colours.



The following pages show the colours and materials available for the BMW 6 Series Coupé and Convertible. Use them to identify your favourite colours, or compare various combinations. These colour samples are meant to give you a first impression of paints and materials. Experience has shown, however, that printed versions of paint and upholstery colours cannot in all cases faithfully reproduce the appearance of the originals. We therefore recommend that you consult your BMW partner on your preferred colour choices. They will be happy to show you samples and assist you with any special requests.

Upholstery colours.



- ☐ BMW Individual fine-grain Merino leather^{1, 6, 8} ZBP6 Champagne
- ☐ BMW Individual fine-grain Merino leather^{1,6,8} ☐ BMW Individual fine-grain Merino leather^{1,6,8} ZBP5 Amaro Brown
 - ZBWT Cohiba Brown

Contrasting stitching.



- ☐ Contrasting stitching4 Grey
- ¹ For the BMW 6 Series Convertible with SunReflective technology.
- ² Dakota leather on seat surfaces and backrests of front and rear seats, headrests and armrests in the doors and rear panelling. 3 Exclusive Nappa leather on seat surfaces and backrests of front and rear seats, headrests, side seat and backrest parts, interior door mirror, and armrests in the doors and rear panelling. Only in conjunction with comfort seats.
- Only available in conjunction with leather-covered instrument panel and in the chosen upholstery colour (the contrasting stitching is Grey for Dakota leather Black and Exclusive Nappa leather Black).
- 5 Only in conjunction with M Sport package.
- 6 BMW Individual full leather equipment fine-grain Merino leather includes front and rear seats, headrests, door mirrors, centre console, armrests and the lower part of the instrument panel. Upper part of the instrument panel, door balustrade and lower door panel in Nappa leather Black.
- 7 Not in conjunction with contrasting stitching.
- 8 BMW Individual-specific contrasting stitching and piping. Not in conjunction with optional contrasting stitching 4KS.

Please note that over time even correct use can lead to unrecoverable upholstery damage. This can be caused in particular by non-colourfast clothing.

Interior colours / BMW Individual roofliner.



Black



Ivory White



☐ BMW Individual roofliner¹ 775 Anthracite

☐ BMW Individual roofliner¹ XD5 Alcantara Platinum



☐ BMW Individual roofliner¹ XD5 Alcantara Champagne

☐ BMW Individual roofliner¹ XD5 Alcantara Amaro Brown

☐ BMW Individual roofliner¹ 776 Alcantara Anthracite

Roof colours.







■ 388 Black

☐ 3YA Anthracite Silver effect

☐ 3YE Beige²

Interior trim.









■ 4AT Black, high-gloss

☐ 4AS Fine-wood trim Poplar Grain, Grey

☐ 4B9 Fine Brushed Aluminium



☐ 4CV Fine-wood trim American Oak



☐ 4MR Aluminium Hexagon³





☐ BMW Individual interior trim XEX Fine-wood trim Ash Grain White



☐ BMW Individual interior trim XE5 Plane Auburn dark wood trim



☐ BMW Individual interior trim XE7 Piano Finish Black

- Only available for BMW 6 Series Coupé.
- Please note that the Beige roof is more susceptible to negative weather influences. 3 Only in conjunction with M Sport package.
- ⁴ Dakota leather includes seat surfaces, armrests of centre console and doors, headrests of front seats and rear seats and 5 For the BMW 6 Series Convertible with SunReflective technology.
- ⁶ Exclusive Nappa leather on seat surfaces and backrests of front and rear seats, headrests, side seat and backrest parts, interior door mirror, and armrests in the doors and rear panelling. Only in conjunction with comfort seats.
- 52 53 Interior colours and interior trims

Combinations.

		BMW upholstery colours								BMW Individual upholstery colours				
Interior colours		Dakota leather ^{4,5}			Exclusive extended Nappa leather ^{6, 6}				Alcantara- Nappa leather combi- nation ³	BMW Individual Fine-grain Merino leather ^{6,8}				
Standard seats		•	•	•	_	_	_	_	_	_	_	_	_	_
Sport seats		•	•	•	_	-	-	_	•	•	•	•	•	•
Comfort seats		•	•	•	•	•	•	•	_	•	•	•	•	•
Uphoistery colours		lvory White	Black	Cinnamon Brown	Vermilion Red	Ivory White	Cinnamon Brown	Black	Anthracite	Opal White	Platinum	Champagne	Amaro Brown	Cohiba Brown
Interior colours		IvoryWhite	Black	Black	Black	IvoryWhite	Black	Black	Black	Black	Black	Black	Black	Black
BMW exterior colours														
Alpine White non-metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Black non-metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	-	• ABS	• ABS	• ABS	• ABS	• ABS
Imola Red non-metallic ³		• ABS	• ABS			• ABS		• ABS	• ABS	• ABS	• ABS	• ABS		
Titanium Silver metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Carbon Black metallic ³		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Black Sapphire metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Havanna metallic		• ABS	• ABS	• ABS		• ABS	• ABS	• ABS	-	• ABS	• ABS	• ABS	• ABS	• ABS
Space Grey metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Deep Sea Blue metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Vermilion Red metallic		• ABS	• ABS		• ABS	• ABS		• ABS	-	• ABS	• ABS	• ABS		• ABS
Orion Silver metallic		• ABS	• ABS	• ABS		• ABS	• ABS	• ABS	_	• ABS	• ABS		• ABS	• ABS
Mineral White metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	_	• ABS	• ABS	• ABS	• ABS	• ABS
BMW Individual exterior colours		100	100	400		100	100	400	400	400	400	1.00	400	100
Citrine Black metallic		• ABS	• ABS	• ABS		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Ruby Black metallic	Name and Address of the Owner, where	• ABS	• ABS			• ABS	100	• ABS	• ABS	• ABS	• ABS	• ABS	400	• ABS
Tanzanite Blue metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	ABS ABS
Moonstone metallic Brilliant White metallic		• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
	B0000000000000000000000000000000000000	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS
Frozen Grey metallic Frozen Silver metallic	THE REAL PROPERTY.	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	• ABS	ABS ABS	ABS ABS	ABS ABS	ABS ABS	• ABS	ABS
BMW interior trim	- CONTROL OF THE PARTY OF THE P	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	* ADS	• ADS
Black, high-gloss		•					•		T _	•	•			•
Fine-wood trim Poplar Grain, Grey	THE OWNER.	÷		•	•	•	•	•						
Fine Brushed Aluminium			•	•	•	•	•	•	•	•	•	•	•	
Fine-wood trim American Oak	-		•	•	•	•	•	•	•					
Aluminium Hexagon ³	223333		•	•	•	•	•	•	•	•			•	•
BMW Individual interior trim														
Fine-wood trim Ash Grain White	JE 3370	•	•	•		•	•	•	•	•	•	•	•	•
Plane Auburn dark wood trim	200	•	•	•		•	•	•	•	•	•	•	•	•
Piano Finish Black		•	•	•	•	•	•	•	•	•	•	•	•	•
Instrument panel														
Contrasting stitching ⁷		•	•	•	•	•	•	•		-	_	-	-	-
Leather instrument panel		•	•	•	•	•	•	•	•	-	-	-	-	-
BMW Individual Optional equipment	Stand	ard equipm	nent • Re	commende	ed colour c	ombination	— not av	vailable R	oof colours:	A = Anth	racite Silve	reffect B	= Beige S	S = Black

Only available in conjunction with leather-covered instrument panel and in the chosen upholstery colour (the contrasting stitching is Grey for Dakota leather Black and Exclusive Nappa leather Black).

⁸ BMW Individual full leather equipment fine-grain Merino leather includes front and rear seats including headrests, door mirrors, centre console incl. armrests and the lower part of the instrument panel. Upper part of the instrument panel, door balustrade and lower door panel in Nappa leather Black.

Standard / Optional equipment.



□ Adaptive LED headlights for high and low beam, incl. adaptive turning lights, cornering lights, high beam assistant, indicators and accent light with LED technology. The intensely white light characteristics approximate daylight for excellent visibility. For the first time in a BMW all four light rings use this technology, giving the headlights a distinct character, day and night. □ Fog lights with LED technology for improved safety in poor visibility.



■ Front ornamental grille with chrome frame and vertical slat fronts in chrome (650i and 650i xirve); for the 640i and 640d/640d xDrive, the slats are painted hlark on the sides



■ Xenon headlights for high and low beam, incl. automatic headlight range control and headlight washing system, for significantly better illumination of the road at night and in poor weather or low light. The four light rings with LED technology and daytime running function can be used as parking lights.

☐ Adaptive turning lights with variable light distribution. The integrated comering lights are activated automatically when stationary if the indicator is used or as soon as the driver turns the steering wheel. With additional LED accent light (available in conjunction with Xenon lights)

☐ **High-beam assistant** helps at night by switching between high and low beam according to oncoming traffic or vehicles driving in front.



■ Taillights with rear light, braking light and indicator with LED technology. The BMW-typical lights ensure optimum safety. Dynamic braking lights with flash function help vehicles following behind to see how hard you are applying the brakes for even greater driving safety.



□ xDrive is an intelligent all-wheel-drive system which distributes drive power flexibly and variably to the front and rear axles for maximum traction, directional stability and driving safety in every road situation (available for 650i and 640d).



■ Side indicators with LED technology, integrated in the side gill for a distinct look.



☐ Glass roof, electric, with touchcontrol raising function and electric sliding roof screen.



■ Fin roof, fully automatic. Sets acoustic standards and provides optimum protection from weather influences such as rain and cold. In conjunction with the retractable rear window it provides effective air flow in the interior. When the roof is closed, it gives the Convertible a coupé-like silhouette and when opened, it fits in the roof storage box within the luggage compartment. Available in Black, Beige and Anthracite Silver effect.



■ Chrome Line exterior includes the surrounds of the front and rear side windows and the window recess covers in high-gloss chrome in the BMW 6 Series Coupé. In the BMW 6 Series Convertible, this equipment includes the A-pillar and the window recess cover to the roof storace box.



□ BMW Individual High-gloss Shadow Line includes the front and rear side window surrounds and the window recess covers in high-gloss Black in the BMW 6 Series Coupé. In the BMW 6 Series Convertible, it includes the A-pillar and the window recess cover to the roof storage box. The mirror base and mirror triangle are also in high-gloss Black.



□ BMW Individual Exterior Line Aluminium satinated includes the front and rear side window surrounds and the window recess covers in satinated aluminium in the BMW 6 Series Coupé. In the BMW 6 Series Corvertible, it includes the A-pillar and the window recess cover to the roof storage box. The mirror base and mirror triangle are in high-gloss Black.



■ Luggage compartment, open, with variable roof storage box.

The generous luggage compartment, with up to 350 litres of volume, ensures optimum usability and offers sufficient room for two golf bags, even when the roof is open. The roof storage box can easily be folded down and flattened to create extra room.



■ Glass rear screen, electrically retractable and heatable. The screen can be retracted or raised independently of the roof. This allows effective ventilation of the interior for a pleasant climate and more comfort in the rear seats.



■ Fully automatic roof operation. The opening/closing process can be started fully automatically at the touch of a button and at speeds of up to 40 km/h. The vertical rear screen can be retracted independently of the roof. The roof can also be opened via remote control.¹



☐ The wind deflector makes it possible to enjoy open driving without draughts and turbulence around the shoulders and neck. It is easy to use and can be stowed neatly in the luggage compartment.

Standard / Optional equipment.



□ Ambient Light incl. the storage compartment in the centre console, door compartments and trims, illuminated door sill finishers (in conjunction with M Sport package) with metal insert, vicinity lights in the door handles and the integrated chrome insert.



☐ Comfort access¹ with chrome insert in the door handle for opening and closing the BMW without using the remote. Door handles include vicinity lights.

☐ **Soft-close automatic** gently closes the doors.



Tailpipes. The BMW 640i and 640d/640d xDrive have two single tailpipes with chrome surrounds on the right and left.



Tailpipes. For the BMW 650i/650i xDrive, the two rhombus-shaped tailpipes are covered with a chrome frame.



■ 17" BMW light-alloy wheels V-spoke 236, 8 J x 17 with 225/55 R 17 runflat tyres (standard for 640i and 640d/640d xDrive).



□ 18" BMW light-alloy wheels Double-spoke 234, 8 J x 18 with 245/45 R 18 runflat tyres (standard for 650 i/650 i xDrive).



□ 18" BMW light-alloy wheels Star-spoke 365 with mixed run-flat tyres, front 8 J x 18 with 245/45 R 18 tyres, rear 9 J x 18 with 275/40 R 18 tyres.



□ 19" BMW light-alloy wheels V-spoke 366 with mixed runflat tyres, front 8.5 J x 19 with 245/40 R 19 tyres, rear 9 J x 19 with 275/35 R 19 tyres.



□ 19" BMW light-alloy wheels Star-spoke 367 with mixed runflat tyres, front 8.5 J x 19 with 245/40 R 19 tyres, rear 9 J x 19 with 275/35 R 19 tyres.



□ **20" BMW light-alloy wheels V-spoke 356** with mixed run-flat tyres, front 8.5 J x 20 with 245/35 R 20 tyres, rear 9 J x 20 with 275/30 R 20 tyres.

¹ Available only in conjunction with the optional equipment Ambient Light. For the Convertible, opening and closing the roof by remote control is also included in the function.



■ Sport leather steering wheel with Multifunction buttons for optimum functionality and grip. The integrated buttons ensure safe control of telephone, voice and audio functions as well as cruise control; the eight-speed Sport automatic transmission is operated with the gearshift paddles.



■ Instrument panel with four analogue instruments showing speed, rpm, fuel level and engine oil temperature above a high-resolution, wide-format info display. Here, for example, the current fuel economy and range, as well as on-board computer functions, an odometer and a daily trip recorder are shown. The display has black panel technology.



□ Contrasting stitching includes a double lap seam complementing the upholstery colour at the top of the instrument panel, on the door and side trims and on the centre console for an exclusive look!



☐ Steering wheel heating quickly warms the wheel rim at the press of a button. A particularly pleasant feature in winter



■ Eight-speed Sport automatic transmission allows for a particularly dynamic drive thanks to sports characteristics with very fast gear shifts. Includes the Sport leather steering wheel with gearshift paddles and a sporty gearshift lever.



■ Driving Experience button changes between Comfort, Sport and Sport+ modes. An additional Comfort+ setting is available in conjunction with Adaptive Drive or Dynamic Damping Control. For enhanced efficiency, the 640i and 640 dl640d xDrive also offer ECO PRO.



☐ Ceramic surrounds, for controls such as the gearshift lever, front Controller surround and volume and temperature controls. For an even higher-quality and unique feel of the interior.

Standard / Optional equipment.



□ **Leather-covered instrument panel**, with exclusive Nappa leather cover for an exclusive atmosphere in the interior. This equipment includes the top part of the door and side trims and the centre console.



■ Control Display with high-resolution TFT colour display (7"). Shows the functions operated using the Controller. With the optional navigation system Professional or the TV function, the screen measures 10.2" and features a special electroplated frame.



☐ Internet preparation*, * for unrestricted access to the internet when the vehicle is stationary. Websites can be accessed and displayed in the Control Display by entering the URL using iDrive.



□ Navigation system Professional with high-resolution 10.2" colour display with split-screen function, DVD drive (audio\/\)video-DVD, MP3 decoder), hard disk storage unit for navigation data, 3D route maps, satellite images, 12 GB hard disk storage unit for music files, music title database, voice control system with block destination input.



□ BMW Assist¹.* helps the driver with its facility for automatic and manual emergency calls, traffic info V-Info+, Google Send to Car and a personal information service.

☐ BMW Online^{1,*} allows access to internet-based services (email, tailor-made portals for news, stock market figures, weather information and Google maps).



■ Integrated owner's handbook offers fast and direct access to information on all car-specific content. The owner's handbook can be operated using the iDrive Controller and is shown on the Control Display. The content is presented using multimedia techniques, such as animations and dynamic graphics, for optimum clarity.



□ BMW Night Vision with Pedestrian Recognition and Acute Warning uses an infrared camera to detect people and animals up to a distance of 300 metres, and transfers the images directly onto the Control Display. Pedestrian Recognition sends a visual warning signal (optionally shown in the Head-Up Display) to the driver as soon as a person moves onto the road.

¹ For more information on BMW Services please go to www.bmw.com/ConnectedDrive

^{*} May not be available in all countries. Please consult your BMW partner.



□ Lane Departure Warning system uses a camera to detect if the vehicle is getting close to the lane markings and warns the driver immediately with vibration on the steering wheel.



□ Lane Change Warning system. When the indicator is activated to signal the intention to change lanes, this system recognises a vehicle in the driver's blind spot or a vehicle approaching at high speed in the overtaking lane and warns the driver through vibration on the steering wheel and an optical signal in the exterior mirror casing.



☐ Speed Limit Info shows the driver the current speed limit in the Info Display or the optional Head-Up Display.¹



□ Rear view camera shows the area behind the car clearly in the Control Display. Interactive guidelines indicate, for example, if a parking space is large enough for the vehicle. The rear view camera is automatically activated when reverse is engaged.² □ Park Distance Control (PDC), front and rear, aids parking and manoeuvring in confined spaces, giving an acoustic signal, and an optical signal in the Control Display, to indicate the distance between your car and an obstacle.



□ Full-colour BMW Head-Up Display delivers driving-related information, such as the car's speed, directly into the driver's field of vision. For the first time, the information projected on the Head-Up Display is in full colour, making it even more precise and easier to recognise. Navigation system instructions, Lane Departure Warning System functions, Speed Limit Info and Check/Control as well as warning messages from BMW Night Vision with Pedestrian Recognition can also be displayed (not in conjunction with windscreen with grey shade band).



□ Park Assistant facilitates parallel parking. The system measures parking spaces when travelling at speeds of up to 35 km/h. Once a suitable space has been located, the system takes over the steering while the driver assists the manoeuvre by accelerating and braking. The sensor is integrated in the side indicator.²

¹ Only in conjunction with navigation system Professional.

Only in conjunction with Park Distance Control.

Standard / Optional equipment.



□ Mobile phone preparation with Bluetooth interface (incl. hands-free system). Thanks to integration of select business mobile phones!, in conjunction with navigation system, email, appointments, contacts or text messages can be shown in the Control Display via the Bluetooth connection while on the move. With the text-to-speech function, it can even be read out over the audio system's speakers. An adapter with an external aerial and charging function is available from BMW Accessories.*¹



■ Centre console with integrated storage compartment.



□ DVD-changer, for 6 DVDs, supports multichannel audio DVDs. MP3-compatible, in conjunction with TV function or Navigation system Professional with additional video function.



■ HiFi loudspeaker system with digital amplifier and 9 loudspeakers. ☐ HiFi System Professional with Dirac signal processing and surround mode, multi-channel digital amplifier with 600 watts (Convertible: 500), vehicle-specific equalising and 16 loudspeakers (Convertible: 12).



□ Bang & Olufsen High End Surround Sound system, with new Dirac Dimensions signal processing for an open and lively soundscape and excellent acoustics thanks to 16 loudspeakers (Corvertible: 12). Includes an automatically raising centre speaker and automatic volume and sound adjustment. The centre speaker includes a mid-range speaker and Bang & Olufsen Acoustic Lens technology for consistent sound quality at any seating position in the car. Choose between two settings: Studio for extremely clear, studio-quality sound and Expanded for a wider sound experience. The light feature of the all-aluminium loudspeaker frames completes a perfect audio-visual experience.



□ USB/audio interface, underneath the front armrest, for connecting a USB stick and audio sources such as an iPod. Depending on the USB device used, includes Cover Art display.



■ Automatic air conditioning with 2-zone regulation and extended features, with air recirculation filter, fogging and solar sensor, Automatic Air Recirculation, individual automatic regulation with five intensity levels, stationary ventilation, residual heat utilisation and automatic temperature control (separate for driver and front passenger). Additional features for driving with an open roof include speed-dependent air-flow control.



■ Seat heating for driver and front passenger. Seat surface and backrest can be heated with three levels.

^{*} May not be available in all countries. Please consultyour BMW partner.

For information on recommended devices please go to www.bmw.com/bluetooth





☐ Sport seat for driver and front passenger, incl. Memory function. With beautifully designed headrests integrated into the seat, incl. high side supports for optimum side support, seat height, backrest and seat angle as well as forward/back position electrically adjustable. Thigh rest adjustment is manual.



☐ Lumbar support for driver and front passenger seats, electrically adjustable in height and depth, for an ergonomically perfect seat position and support of the back muscles.

□ Active seats for driver and front passenger ensure comfort on even the longest distances. The pelvis and lumbar area are cyclically mobilised by alternate raising and lowering of the seat surface.

☐ Active seat ventilation for driver and front passenger (only in conjunction with comfort seats) enhances comfort in summer by ensuring a pleasantly cool seat temperature. Ventilators in the seat surface and backrest blow air through the perforated leather seat covers (with three levels).



■ Standard seats for driver and front passenger with adjustment of forward/back position, seat height, backrest and angle.

■ Memory function for driver and front passenger seats, exterior mirrors and electrically adjustable steering column.



■ Seat-integrated seat belt system ensures optimum occupant protection and easy reach in all adjustment positions thanks to perfect seat belt geometry.



■ Rear seat bench with two individually formed seats and ergonomic seat belt system. Also: interior buckle, two three-point belts and headrests (incl. ISOFIX child seat attachment).

Standard / Optional equipment.



□ **Door sill finishers, chrome,** BMW lettering and fins, illuminated and in high-gloss chrome, surrounded with fine-brushed aluminium insert (part of the optional equipment Ambient Light; not illuminated in conjunction with M Sport package).



■ Comfort Access. The backrests can be released manually very easily with just one hand; seats can be electrically adjusted with the touch of a button.



☐ **Ski bag** allows up to two pairs of skis to be transported cleanly and safely when all seats are taken. When not required, it can be stored, without taking up much space, and out of sight.



☐ Sun blind for the rear window, electric, affords protection from intense sunlight, as well as prying eyes (available for the BMW 6 Series Coupé).



■ Luggage compartment (BMW 6 Series Coupé shown here): 460-litre capacity and room for three 46" golf bags, for example, and additional luggage. Includes four latching eyes.



□ BMW Service Inclusive*. Service costs are another area where your BMW Service partner can offer an intelligent solution. BMW Service Inclusive ensures that you will incur no extra costs for scheduled service and maintenance work within the defined time period or mileage. To find out more, visit

www.bmw.com/serviceinclusive



■ Personal Profile. This stores your personal preferences, depending on equipment, for settings such as temperature of the automatic air conditioning, the position of the driver's seat and exterior mirrors and audio levels. Settings are then activated, depending on the key used, when you unlock the central locking.



□ BMW Welt. Taking delivery of a car has always ranked among the best moments for any car driver. Now that moment can become a truly unforgettable day at BMW Welt, the experience and delivery centre in Munich, Germany. Visit the Museum, tour the plant or explore the Technology studio. BMW Welt brings you the true fascination of BMW. Experience more online at www.bmw-welt.com

^{*}This service may vary by country.



Original BMW Accessories*.



BMW 6 Series Convertible: 20" BMW light-alloy wheels V-spoke 356, cast. BMW 6 Series Coupé: Carbon exterior mirror caps, 20" BMW light-alloy wheels V-spoke 356, Liquid Black, cast.



Media Snap-in adapter for using the telephone or listening to music.



Multifunctional luggage compartment mat with collapsible box.



Carbon exterior mirror caps, perfectly designed for the lines of the BMW.

Driving a BMW is always a special experience, but it can be made even more so with Original BMW Accessories thanks to their combination of unique ideas, supreme functionality and stunning design. Discover a wide range of innovative features for areas including the exterior and interior, communication and information, as well as transportation and luggage. For more information on the accessories available, please contact your BMW Service partner or visit:

Safety	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Active head-restraints, front						
Airbags:						
 Driver and front passenger airbag, incl. front passenger airbag deactivation and seat occupancy detection for the front passenger seat 	-	•	-	-	-	-
- Head airbags front and rear (curtain)	-	-	-			
 Side airbags for driver and front passenger, side body protection, airbags are housed in the driver and front passenger seat backrests (thorax/pelvis), with combined head airbag (Convertible) 	•	•	•	•	•	•
BMW Service Inclusive* encompasses a wide range of service and maintenance work carried out by all participating BMW partners worldwide; individual contract length and service level can be selected	0				0	
Brakes:						
- Disc brakes front and rear, inner-vented						
Central locking with electronic immobiliser, crash sensor; fuel tank filler cap integrated in central locking		•	-			
Dynamic braking lights with flash function						
Dynamic Stability Control (DSC), incl. Traction Mode (DTC), Anti-lock Braking System (ABS), Cornering Brake Control (CBC) and Brake Assistant		•	-	-		•
Hill Descent Control (HDC) for xDrive models	-			-		
ISOFIX child seat attachment, rear						
Runflat indicator						
Safety battery terminal						
Seat belts:						
 Automatic seat belts at the front with pyrotechnic belt tensioner, adaptive belt force limiter and belt clamp 		•	-			-
 Seat belt system in the rear with three-point automatic belts and anchor fitting pretensioner 		-	-	•		•
Safety bodyshell:						
– Crumple zones front and rear, doors reinforced with aluminium, bumper reversible on impacts up to $6\mbox{km/h}$	•	•	•	•	•	•
- Side impact protection						
Tyre pressure indicator						

Exterior design	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640 xDrive Coupé
BMW Individual Exterior Line Aluminium, satinated						
BMW Individual High-gloss Shadow Line						
Chrome Line exterior			-	-		
Front ornamental grille, chrome frame, front of the vertical slats in chrome, sides in Black	-	-	-	•	-	•
Front ornamental grille, chrome frame, vertical slats in chrome	-		-	-		-
Metallic paintwork						

Equipment packages*	640i Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
BMW Individual Composition includes the following BMW Individual features: full leather equipment Merine Fine-grain, interior trun, wood inlay for leather steering wheel, roofliner Alcantra* and door sill finisher with BMW Individual lettering		0			0
M Sport package includes M Aerodynamic package, M doors ill finishers (not illuminated), 19" light-alloy wheels Double-spoke 351 M or, optionally, 20" M light-alloy wheels Double-spoke 373 M, sport seats for driver and front passenger in exclusive Alcantar/Nappa leather combination, interior trim Aluminium Hexagon, M leather steering wheel, sport exhaust spermi, BMM Individual rofiliner Arthractic*	0	0		0	
Navigation system Professional with integrated mobile phone preparation Bluetooth, telematics-compatible (incl. voice control, BMW Assist*, BMW Online*, internet preparation* and emergency call function*)		0			
Smoker's package					

^{*} May not be available in all countries. Please consult your BMW partner. 1 Only for 650i and 650i xDrive. 2 Only available for the BMW 6 Series Coupé.

■ Standard equipment □ Optional equipment

Wheels and tyres	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Wheels:						
-17" light-alloy wheels V-spoke 236, 8 J x 17 with 225/55 R 17 tyres		-		-	-	
-18" light-alloy wheels Double-spoke 234, 8 J x 18 with 245/45 R 18 tyres						
– 18" light-alloy wheels Star-spoke 365 with mixed tyres, front: 8 J x 18 with 245/45 R 18 tyres, rear: 9 J x 18 with 275/40 R 18 tyres						
- 19" light-alloy wheels V-spoke 366 with mixed tyres, front: 8.5 J x 19 with 245/40 R 19 tyres, rear: 9 J x 19 with 275/35 R 19 tyres						
- 19" light-alloy wheels Star-spoke 367 with mixed tyres, front: 8.5 J x 19 with 245/40 R 19 tyres, rear: 9 J x 19 with 275/35 R 19 tyres						
- 19" BMW Individual light-alloy wheels V-spoke 349, front: 8.5 J x 19 with 245/40 R 19 tyres, rear: 9 J x 19 with 275/35 R 19 tyres						
-20" BMW Individual light-alloy wheels V-spoke 374, forged, front: 8.5 J x 20 with 245/35 R 20 tyres, rear. 9 J x 20 with 275/30 R 20 tyres						
-20" light-alloy wheels V-spoke 356 with mixed tyres, front: 8.5 J x 20 with 245/35 R 20 tyres, rear: 9 J x 19 with 275/30 R 20 tyres						
Wheels with runflat tyres				-		

Interior features	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
BMW Individual roofliner Anthracite and Alcantara	_	_	_			-
BMW Individual wood inlay for leather steering wheel						
Door sill finishers, chrome-plated						
Interior trim:						
- BMW Individual Interior trim						
- Black, high-gloss						
- Fine Brushed Aluminium						
- Fine-wood trim American Oak						
- Fine-wood trim Poplar Grain, Grey						
Upholstery:						
- BMW Individual Fine-grain Merino leather						
- Dakota leather						
- Exclusive extended Nappa leather						
SunReflective technology in conjunction with leather equipment (only for BMW 6 Series Convertible)	-			-	-	-

Transmission and technology	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Adaptive Drive (Dynamic Drive and Dynamic Damper Control)						
Aluminium integral rear axle						
Air vent control	-	-	-		-	
Auto Start/Stop function	-	-			-	
BMW TwinPower Turbo six-cylinder in-line diesel engine with four-valve technology	-	-		_	-	
BMW TwinPower Turbo six-cylinder in-line petrol engine with four-valve technology and direct fuel injection		-	-		-	-
BMW TwinPower Turbo eight-cylinder in-line petrol engine with four-valve technology and direct fuel injection	-	•	-	-	•	-
Brake Energy Regeneration, incl. display on the rev counter	-				-	
Double-joint spring strut front axle						
Driving Experience button						
Dynamic Damping Control						
ECO PRO mode		_			_	
Eight-speed Sport automatic transmission with Adaptive Transmission Management, electronic selection lever, gearshift paddles on the Sport steering wheel		•		•		-
Integral Active Steering (not in conjunction with xDrive)						
Parking brake with auto-hold function, electromechanical	-				-	
Servotronic						

BMW ConnectedDrive – driver assistance systems	640i Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Active Cruise Control with Stop&Go function					
BMW Head-Up Display, full-colour					
BMW Night Vision with pedestrian recognition and Acute Warning					
Cruise control with brake function					
High-beam assistant					
Lane Change Warning system					
Lane Departure Warning system					
Park Assistant (not in conjunction with xDrive)					
Park Distance Control (PDC) front and rear, with optical and acoustic indicator					
Rear view camera (only available in conjunction with Park Distance Control)					
Speed Limit Info (only available in conjunction with navigation system Professional)					
Surround View (only available in conjunction with rear view camera)					

Light and sight	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Adaptive LED headlights for high and low beam, incl. high beam assistant, adaptive turning lights, cornering lights, indicators and accent light with LED technology						
Adaptive turning lights with variable light distribution and cornering lights, accent light with LED technology						
Ambient Light, incl. illuminated door sill finisher with chrome insert ¹						
Fog lights with LED technology						
Interior and exterior mirrors:						
- Exterior mirrors, aspheric, electrically adjustable, heated						
- Exterior mirrors with automatic anti-glare and folding functions						
- Interior mirror with automatic anti-glare function						
Headlight washing system						
Lights package, incl. reading lights and footwell illumination at the front, glove compartment and vanity mirror lights		•				•
Light rings with LED technology, incl. daytime driving and parking light function						
Rain sensor, incl. headlight activation and windscreen wiper control with fogging sensor						
Sun protection:						
- BMW Individual sun protection glazing	-	-	-			
- Windscreen with grey shade band ²						
- Climate comfort windscreen ³						
- Climate comfort laminated glass	_	-	-			
- Sun blind, rear window, electric	_	-	-			
Xenon headlights for high and low beam, incl. automatic headlight range control						

Interior	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Auxiliary heating with remote control						
Ceramic applications for controls						
Contrasting stitching, ornamental seams complementing the upholstery colour (only in conjunction with leather-covered instrument panel)						
Instrument panel, door panels, rear side parts:						
- Exclusive Nappa leather						
- Imitation leather						
On-board computer, incl. Check/Control and external temperature in the Info Display						
Seats/seat comfort:						
- Active seats for driver and front passenger (only in conjunction with comfort seats)						
 Active seat ventilation for driver and front passenger (only in conjunction with comfort seats) 						
- Comfort seats for driver and front passenger						
- Lumbar support for driver and front passenger						
- Seat heating for driver and front passenger seats						
- Seat belt system integrated in the seats						
- Sport seats for driver and front passenger						
 Standard seats with seat adjustment, electric, with memory function for driver and front passenger seats 	-	•	-	•		-
- Two individually formed rear seats						
Service interval indicator in the Info Display				_	-	
Ski bag						
Steering wheel:						
- Sport leather steering wheel with multifunction buttons (e.g. control of radio and telephone)						
- Steering column adjustment, electric						
- Steering wheel heating						

■ Standard equipment

□ Optional equipment

Interior	640i Convertible	640d 640d xDrive Convertible	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Vanity mirrors:				
- In sun shades, left and right, illuminated				

Comfort and interior features	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Alarm system with remote control						
Armrest, front, with storage compartment						
Automatic air conditioning with 2-zone regulation and extended features						
Comfort Access system (only available in conjunction with Ambient Light)						
Cupholder, front						
Fin roof, Anthracite Silver effect				_	-	-
Fin roof, Black (optional in Beige)	-			_	-	-
Fogging sensor	-			_		
Glass rear screen, electrically retractable and heatable				-	-	-
Glass roof, electric, with raising function and electric sliding roof screen	_	-	-			
Personal Profile, for personalisation of important functions	-					
Roof operation, fully automatic				_	_	-
Soft-close automatic for the doors						
Wind deflector				_	_	_

Entertainment, communication and information	640i Convertible		640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Bang & Olufsen High End Surround Sound system, 1,200-watt amplifier output (Convertible: 1,000 watt), 16 loudspeakers (Convertible: 12 loudspeakers), Acoustic Lens and Dirac Dimensions technology, aluminum speaker frames with light feature						
BMW ConnectedDrive* - telematics services*:						
 Apps, e.g. to receive web radio stations (in conjunction with BMW Connected App and iPhone) 						
- BMW Assist						
- BMW Online						
- BMW TeleServices						
- Internet preparation						
Control Display:						
-7"						
-10.2" (only in conjunction with navigation system Professional or TV function)						
Controller on centre console, incl. direct menu control buttons						
Functional bookmarks						
Hard disk with 12 GB of storage, e.g. for audio files (only in conjunction with navigation system Professional)						
HiFi loudspeaker system, 205-watt amplifier output, 9 loudspeakers						
HiFi System Professional, 600-watt amplifier output (Convertible: 500), 16 loudspeakers (Convertible: 12)						
Info Display, analogue instruments with Black Panel technology, combined with wide-format LC display (9.2")						
Integrated owner's handbook	_			_		
Navigation system Professional with 10.2" Control Display, hard disk-supported system incl. 12 GB storage, e.g. for audio files, and voice-control system	_	_	_	-	_	_
Radio/audio:						
- AUX-IN connection in centre console						
 DAB tuner for auxiliary reception of digital audio programmes, DAB+ compatible 						
- DVD-changerfor 6 DVDs						
 Extended connection of mobile phone music player (only in conjunction with USB/audio interface) 						
 Radio BMW Professional with CD drive, double tuner, MP3 decoder (in conjunction with TV function or navigation system with DVD drive) 		•	•	•		•
- USB/audio interface, including Cover Art display						
Telephone:						
- Business preparation for mobile phone with Bluetooth interface ⁴						
TV function for analogue and digital reception (DVB-T)						
Voice control system						

<sup>May not be available in all countries. Please consult your BMW partner.
Not in conjunction with M Sport package.
Not in conjunction with climate comfort windscreen and Head-Up Display.
Not in conjunction with windscreen with grey shade barro.
For information on recommended devices please go to www.bmw.com/bluetooth.</sup>

Weight	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Unladen weight EU ¹ kg	1915	2015	1935	1735	1845	1790
Unladen weight EU ¹ (xDrive) kg	-	2055	2005	-	1920	1870
Max. permissible kg	2320	2420	2340	2180	2280	2220
Max. permissible (xDrive) kg	-	2465	2440	-	2350	2310
Max. load kg	450	450	450	450	450	450
Permitted axle load. front/rear kg	1100/1290	1180/1310	1120/1310	1090/1180	1165/1220	1090/1200
Permitted axle load. front/rear (xDrive) kg	-	1240/1330	1180/1320	-	1210/1240	1150/1220

Engines ^{2,4}	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Cylinders/valves	6/4	8/4	6/4	6/4	8/4	6/4
Capacity cc	2979	4395	2993	2979	4395	2993
Stroke/bore mm	89.6/84.0	88.3/89.0	90.0/84.0	89.6/84.0	88.3/89.0	90.0/84.0
Output/engine speed kW/rpm	235/5800-6000	300/5500-6400	230/4400	235/5800-6000	300/5500-6400	230/4400
(hp/rpm)	(320/5800-6000)	(407/5500-6400)	(313/4400)	(320/5800-6000)	(407/5500-6400)	(313/4400)
Max. torque/speed Nm/rpm	450/1300-4500	600/1750-4500	630/1500-2500	450/1300-4500	600/1750-4500	630/1500-2500
Compression ratio :1	10.2	10.0	16.5	10.2	10.0	16.5

Transmission	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Standard transmission ratios VII/III:1	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11
IV/V/VI:1	1.67/1.29/1.0	1.67/1.29/1.0	1.67/1.29/1.0	1.67/1.29/1.0	1.67/1.29/1.0	1.67/1.29/1.0
VII/VII/R:1	0.84/0.67/3.30	0.84/0.67/3.32	0.84/0.67/3.32	0.84/0.67/3.30	0.84/0.67/3.32	0.84/0.67/3.32

Performance	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Top speed km/h	250³	250³	250³	250³	250³	250³
Acceleration 0–100 km/h s	5.5	5.0	5.5	5.3	4.9	5.3
Acceleration 0-100 km/h (xDrive) s	-	4.9	5.4	-	4.8	5.2

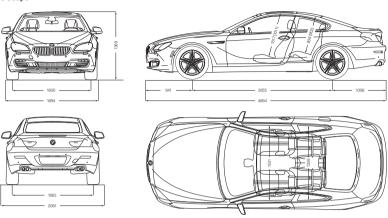
Fuel consumption ^{2,4}	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Urban I/100 km	10.9-10.7	15.5	6.9-6.8	10.5-10.3	15.5-15.4	6.7-6.6
Urban (xDrive) I/100 km	-	16.6	7.3-7.1	-	16.5	7.1-6.9
Extra-urban I/100 km	6.2-6.1	7.9-7.8	4.9	6.2-6.0	7.7	4.8
Extra-urban (xDrive) I/100 km	-	8.5-8.4	5.2-5.1	-	8.3-8.2	5.1-5.0
Combined I/100 km	7.9-7.8	10.7-10.6	5.7-5.6	7.8-7.6	10.6-10.5	5.5-5.4
Combined (xDrive) I/100 km	-	11.5-11.4	6.0-5.9	-	11.3	5.8-5.7
CO ₂ emissions g/km	185-181	249-248	149-147	181–177	246-245	145-143
CO ₂ emissions (xDrive) g/km	-	267-266	158-154	-	263-262	153-149
Tank capacity, approx.	70	70	70	70	70	70

Wheels	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Tyre dimensions	225/55 R 17 Y	245/45 R 18 Y	225/55 R 17 Y	225/55 R 17 Y	245/45 R 18 Y	225/55 R 17 Y
Wheel dimensions	8 J x 17	8 J x 18	8 J x 17	8 J x 17	8 J x 18	8 J x 17
Material	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy	Light-alloy

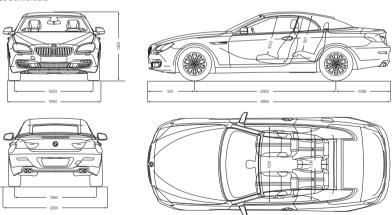
Electrical system	640i Convertible	650i 650i xDrive Convertible	640d 640d xDrive Convertible	640i Coupé	650i 650i xDrive Coupé	640d 640d xDrive Coupé
Battery capacity Ah	90	105	90	90	105	90
Alternator output A	210	220	220	210	220	220
W	2940	3080	3080	2940	3080	3080

Tables Technical data BMW Service

BMW 6 Series Coupé



BMW 6 Series Convertible



All dimensions of the technical drawings in millimetres. Luggage compartment volume Coupé 460 litres, Convertible 300 to 350 litres (with folded up roof storage box). Figures in () refer to glass roof.

- 1 Figures quoted include a 90% tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard specification. Optional equipment may increase these figures.

 2 BMW recommends the use of RON 95 super unleaded petrol. Unleaded RON 91 and higher with a max imum ethanol content of 10% (E10) may also be used. Output and consumption figures apply to RON 98 fire.
- ³ Electronically limited.
- 4 All engines comply with the EU5 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle (93116/EC). This is made up of approximately one third urban and two thirds extra-urban driving (based on the distance covered). CQ emissions are measured in addition to fuel consumption. Optional equipment may increase these values. Fuel consumption and CQ, emissions dependent on wheel and tyre size. For more information please contact your BMM partner.

The BMW Service concept: always up to speed. When you buy a BMW, you can look forward to superb service and comprehensive customer care, with a worldwide network of more than 3,300 BMW Service partners in more than 150 countries ready to assist you at any time. The vehicle's on-board diagnostics keep you informed of when the car is next due for a check-up and what work needs to be done: Condition-Based Service (CBS) tracks service fluids and the condition of essential parts subject to wear. It also monitors the time- and mileage-linked service requirements of your BMW. Using these measurement data, the Info Display in the condoil automatically alerts you in advance whenever

any part of the vehicle requires servicing. The iDrive Control Display contains exact information on which vehicle components will need to be serviced and when. In conjunction with BMW TeleServices*, the innovative telematics service provided by BMW Service, the CBS data are automatically transmitted to your BMW Service partner. This means that your service consultant has more time for you, and can provide more comprehensive advice. Your BMW Service partner will of course have Original BMW Parts available for any work to be done. In short: quality and safety are our top priorities.

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BMW Service Inclusive*. Service costs are another area where your BMW Service partner can offer you an intelligent solution. With BMW Service Inclusive, routine maintenance service will be provided at no extra cost to you, for the agreed duration or mileage. Find out more online at

www.bmw.com/serviceinclusive



With BMW TeleServices*, you are always in safe hands. This feature enables your BMW to contact your BMW Service partner and register itself for a service appointment. As soon as the CBS sensors detect a service. requirement, the vehicle will initiate an automatic BMW Teleservice call and transmit all service-related data - data which previously had to be collected in the workshop. Your service consultant will then call you back, in order to arrange an appointment. As vehicle information is transferred in advance. time in the garage can be spent more efficiently, so your BMW is back on the road faster. In the unlikely event of a breakdown, BMW TeleServices enables you to transmit diagnostics, vehicle and location data directly to BMW breakdown assistance. With BMW Teleservice Assistance, malfunctions can often be remedied remotely, getting you guickly and easily back on the road. For further information, visit

www.bmw.com/teleservices



Mobile Service*: in the event of a breakdown, BMW Mobile Service is at your disposal round the clock. Specially trained BMW technicians will do everything necessary to get your BMW back on the road, with telephone or on-site assistance as needed. Simply contact BMW Mobile Service. In addition, all BMW vehicles newly registered from 1 January 2011. have a comprehensive 24-month mobility service in line with the applicable BMW Mobile Care warranty conditions (including towing, rental car, taxi, hotel accommodation and vehicle return). This BMW mobility warranty is automatically extended by another 24 months if you have the scheduled engine oil service performed by your authorised BMW Service partner - for up to 5 years after initial vehicle registration. More detailed information is available from your BMW Service partner or online at www.bmw.com/mobileservice



BMW Financial Services. If there's one more thing you could wish for to go with your BMW, it could simply be the perfect financing solution one that leaves you with enough room for the other good things in life. BMW Financial Services provides you with personalised leasing, finance and insurance options - tailored to your requirements and budget. But we offer you more than just favourable conditions. Take for example the components of our leasing package, which include courtesy vehicles and insurance. For further information please visit www.bmwfs.com. Find out more - your BMW partner will be pleased to make you an individual offer for your desired car.

* May not be available in all countries. Please consult your BMW partner.



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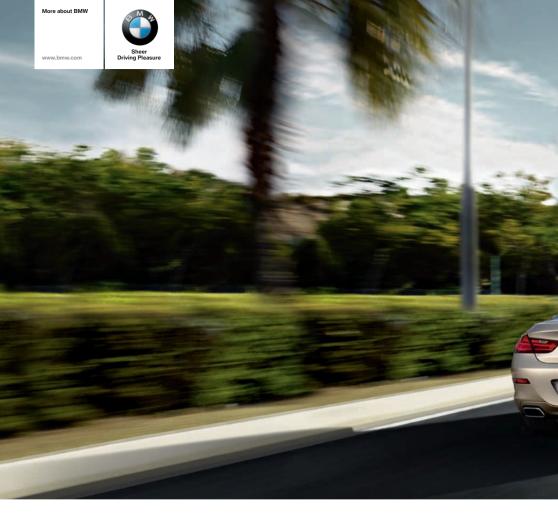
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for example, our European new-vehicle fleet's ${\rm CO_2}$ emissions have dropped by around 30%.

But we are still aiming for more: over the period from 2006 to 2012, we aim to reduce the amount of resources – such as water and energy – consumed by our vehicle manufacturing operations by 30% per vehicle. In our engine plant in Steyr, Austria, we are already one step further: since 2007, production there has generated no waste water at all.

And of course each of our vehicles is designed for easy and economical recycling after its long running life. Please contact your BMW partner on all matters regarding your end-of-life vehicle. Further information on this topic is also available on our website.

www.bmw.com/recycling www.bmw.com/EfficientDynamics www.bmwgroup.com/responsibility



This brochure describes the models, features and configuration options (standard and optional) available in vehicles delivered by BMW AG for the German market. In other EU countries, there may be deviations from the features and configuration options described, in terms of the standard and optional equipment of the individual models. To find out more about the different country versions on offer, please consult your local BMW dealer. Design and equipment subject to change.

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