

THE NEW BMW 6 SERIES CONVERTIBLE.

JOY FLOWS.

BMW EfficientDynamics Less emissions. More driving pleasure.











The new BMW 6 Series Convertible.

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Exclusive offers for BMW customers.

Equipment of model shown: BMW 650i SE

Engine: Twin-turbo V8 Max. output: 407hp (300kW)

Wheels: 19" light alloy wheels, V-spoke 366
Exterior colour: Orion Silver, metallic

Upholstery: Cinnamon Brown Exclusive Nappa leather Interior trim: Dark Grey Poplar wood, High-gloss

For information on fuel consumption and CO_2 emissions please see pages 64 l 65.



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Editorial

INSPIRED BY WATER, DESIGNED BY BMW.

The vision for the new BMW 6 Series Convertible was to create a car that redefined driving pleasure by combining sculpted contours with fluid handling and sheer power.

So it seems only natural that the designers chose water as their inspiration.

The result is a car that takes the dynamism and performance of the previous 6 Series to another level. From its refined, elegant lines to the smooth, agile performance, you'll discover an exceptional driving experience.

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WHEN ELEGANCE DEFINES DESIGN.



Perfectly formed. Inspired by the power of water in motion, the BMW designers aimed to create a car that captured power and elegance in every contour. Setting a new benchmark for dynamic BMW design, the new BMW 6 Series Convertible combines perfect proportions with unrivalled athleticism.

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Passionate, beautiful and dynamic: perfection in every contour.

PERFORMANCE THAT DELIVERS A PROMISE.



The beauty of possibilities. Experiencing the performance of the new BMW 6 Series Convertible is a journey of discovery. The 407hp (300kW) Twin-turbo V8 in the new BMW 650i, combined with the standard Eight-speed Sport automatic transmission with Steptronic delivers a breathtaking driving experience that redefines the joy of freedom. The harmony of uncompromising dynamics, stylish elegance and undeniable assurance is something you feel every inch of the way. It tells you that this vehicle may be the best place in the world to enjoy personal freedom.

Impressive acceleration at your fingertips: a sporty, more dynamic drive.



THE REFINEMENT OF MOBILITY.







The touch of a button is enough to neutralise body roll or uneven road surfaces. It's the intelligent interplay of Dynamic Drive and Variable Damper Control that enables maximum control and outstanding dynamic performance.

Arrive in style. With intelligent chassis control systems. With an equal commitment to sporting performance and ride comfort, the new BMW 6 Series Convertible makes no compromises. Its personality is marked by exceptional roadholding and precise handling. Its comering behaviour is an exhilarating blend of dynamism and assurance, and can even be enhanced further: with optional Adaptive Drive, which combines the functions of the Dynamic Drive chassis control system with Variable Damper Control. Together with optional Integral Active Steering, you'll also have the choice of an exhilerating, sporty drive or a smooth, relaxing journey. The new BMW 6 Series Convertible combines all these abilities to serve one aim: maximum driving pleasure.

A CAR THAT OPENS NEW PERSPECTIVES.



Technologies offering new perspectives. BMW ConnectedDrive. Our world is becoming more connected every day. The optional driver assistance systems in the new BMW 6 Series Convertible come courtesy of BMW ConnectedDrive and represent state-of-the-art technology. One of many examples is the new full colour Head-up Display. It projects relevant data, such as speed limits or navigation instructions, onto the windscreen and thus into your direct field of vision. Another reliable assistant is optional Park Assist. This makes parking easier by detecting a suitable parking space, and then takes over the steering for you, all you have to control are the accelerator and brake pedals. So you can be sure that your new BMW 6 Series Convertible will not just be admired for its looks, but also for its intelligence.

More colour. More joy. More comfort. Optional full colour Head-up Display and Park Assist.



SEE AND EXPERIENCE WHATEVER YOU WANT TO KNOW.







An innovative window to the world, for maximum comfort and safety: the free-standing 10.2" flat screen.

Driver assistance systems that show you more than the way to your destination. The new BMW 6 Series Convertible is at home in a world that is always on the go. The innovative free-standing flat screen can reveal the unique spectrum of optional BMW ConnectedDrive technologies – including Google-assisted navigation, Reversing Assist camera, or Night Vision infrared camera, which makes it easier to see pedestrians and cyclists up ahead. Functions that help you enjoy all the beauty the world has to offer.

DYNAMISM AND SUSTAINABILITY.



Outstanding sustainability. BMW EfficientDynamics. Exclusivity, aesthetic, revolutionary, freedom – all the words that describe the new BMW 6 Series Convertible. But greatness also entails responsibility. And that is a challenge that this vehicle meets with pioneering efficiency. With BMW EfficientDynamics technologies lowering fuel consumption and emissions, the new BMW 6 Series Convertible is the leader in its class. The secrets of its success include the Eight-speed Sport automatic transmission with Steptronic, Electric Power Steering, Brake Energy Regeneration and, in the BMW 640i, the Auto Start-Stop function and Active Aerodynamics. Exceptional, multi-award-winning technologies.

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Precision meets efficiency. To maximise joy, while minimising fuel consumption the Auto Start-Stop function in the BMW 640i temporarily switches off the engine when you are stationary.



WE DIDN'T INVENT DRIVING -WE CREATED THE ULTIMATE DRIVING MACHINE.



327/28 Sports Coupé - 1938. Elegance and aerodynamic efficiency were paramount in both models

507 Roadster - 1955. This timelessly elegant sports car is among the most handsome postwar automobiles and was the vehicle o choice for numerous celehrities









designer Raymond Loewy – created this elegant design





BMW 8 Series - 1989. This luxurious coupé, powered by a 12-cylinder engine. was a design icon and featured pioneering technology. It combined sports car dynamics and saloon comfort.



BMW 6 Series - 2003. The extravagantly styled second generation of the BMW 6 Series epitomises Gran Touring luxury, representing a new age of modernity,

Dreams have a long history at BMW. For more than 70 years, successive generations of convertibles and coupés have redefined timeless elegance.

Standards of beauty and success usually change over time. But there are some designs that resist this change, becoming timeless classics. For more than 70 years BMW Coupés and Convertibles have combined dynamism. luxury and elegance. It's a tradition that began in the 1930s. The BMW 327 Sports Convertible and Coupé had style coupled with presence. Even at that time, there were faster sports versions

equivalent to today's BMW M models, powered by the six-cylinder engine from the Mille Miglia-winning BMW 328, the original ancestor of all subsequent BMW sports engines. The large 1950s Convertibles impressed with their lightweight and elegant design. Their elongated silhouette, long wheelbase, set-back greenhouse and angled windows became a part of the BMW Brand Identity, as did the characteristic BMW kidney grille. These features still determine the styling of large BMW Coupés and Convertibles today. The timeless beauty of Count Albrecht von Goertz's designs, for instance, the BMW 507 Roadster found many famous admirers,

among them the King of Belgium and Elvis Presley. Another unmistakable BMW design feature made its premiere in 1962, in the BMW 3200 CS. It's the reverse sweep of the C-pillar, named the "Hofmeister kink" after its inventor, Wilhelm Hofmeister. In early models, up until the time of the first BMW 6 Series. the widened base of the C-pillar was adorned with the BMW roundel. The BMW 3200 CS owes the sensuous harmony of its classic proportions to another designer, the Italian Nuccio Bertone. There was even a single 3200 CS Convertible, presented by the BMW Board of Directors as a gift to its main shareholder, Herbert Quandt,

In 1968, another luxury coupé was introduced: the BMW 3.0 CSi, which is still considered a brand icon today. The BMW 3.0 CSi model traded some luxury and comfort for exceptional sporting performance. Its low weight made it a pioneer of intelligent lightweight design. The BMW 6 Series entered production in 1976. Designed by chief designer Paul Bracq, it marked an increased focus on comfort and safety. Featuring many technical innovations, the BMW 6 Series became a trendsetter and was built for 13 years, longer than any other BMW model series. Its highlight was the BMW M635 CSi, introduced in 1984 and

BMW 6 Series - 1976

Dynamism, comfort

the acknowledged

strengths of the first

BMW 6 Series. The

was the halo mode

286hp M635 CSi

and safety were

powered by a four-valve engine with two overhead camshafts and six individual throttle butterflies, whose basic design was derived from the legendary BMW M1. At the 1989 Frankfurt Motor Show, BMW showcased a dream car featuring a futuristic design and leading-edge technology. Within a short period of time, the 12-cylinder 8 Series Coupé had found 5.000 buyers. It combined the shape of a sports car with the sumptuous equipment of a luxury saloon, and its innovative technologies and safety features set new benchmarks, 2003 saw the arrival of the second-generation BMW 6 Series, Like its predecessor, it was an elegant and luxurious

vehicle featuring pioneering technology. Available both as a coupé and a convertible, it marked the return of powerful BMW eightcylinder engines.

WHEN FUNCTION FINDS ITS PERFECT PLACE.



The perfect fusion of design and comfort. Welcome to your personal space, which offers you everything but the ordinary. In the new BMW 6 Series Convertible, the flowing lines of the exterior find their natural continuation in the interior. Modelled on the cockpit design of a luxurious motor yacht, the interior ambience creates a feeling of exclusivity. In addition, all controls are ergonomically positioned and oriented towards the driver. This luxurious and generous ambience feels just as special to the vehicle's passengers, and even extends to the luggage compartment. But freedom is something that defies description. You have to experience it for yourself.

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The spacious luggage compartment is large enough for two golfbags – even with the roof down.



THE PERFECT PLACE TO EXPERIENCE EXCLUSIVITY.

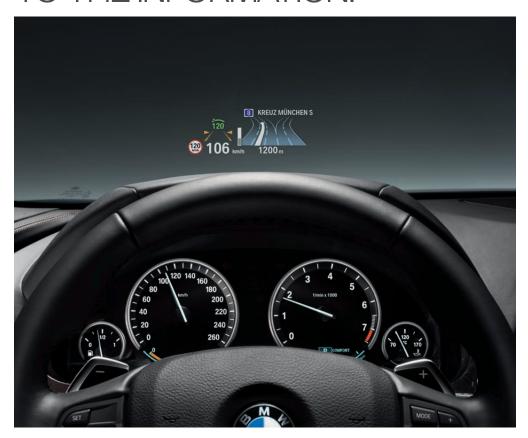


An interior that is as unique as you are: cool leather with SunReflective Technology and optional contrast stitching and, at a touch of a button, optional seat ventilation.



An interior designed with one single aim: to enhance your well-being. Excellent materials and perfect craftmanship develop their maximum effect when combined with a love for the extraordinary. In the new BMW 6 Series Convertible, this is reflected in every detail of the exclusive interior. High-quality Nappa leather with contrast stitching and superior woods delight the eye and the touch. The leather, which stays pleasantly cool in the sun thanks to SunReflective Technology and the optional comfort seats turn every drive into pure relaxation. The level of comfort and practicality you will enjoy in your new home from home is unsurpassed.

THE ART OF DRAWING THE EYE TO THE INFORMATION.









The new full-colour Head-up Display shows data such as speed limits and navigation instructions.

The new full colour Head-up Display

provides more safety and comfort. By

displaying important information in the

driver's direct field of vision, it allows the

driver to keep track of what's happening

The technical term is 'eyes-off-the-road time'.

in the instrument panels, from current speed

limits to navigation instructions. Depending on

have travelled a distance of 55 metres with the

It denotes the amount of time it takes the

driver to read information off the displays

the complexity of the information, eyes-

off-the-road time lasts between one and

two seconds, a car driven at 62mph will

driver unable to pay attention to what's

three seconds. Within the average time of

on the road ahead.

happening on the road.

In 2003, BMW was the first European car manufacturer to introduce a Head-up Display.

This projects essential information such as navigation instructions onto the windscreen, in the driver's field of vision. The name of this technology speaks for itself: drivers can literally keep their heads up. The system enables them to see key driving information while staying focused on the traffic ahead; looking at the instrument panel is hardly ever necessary. Registering data projected by the Head-up Display takes half as long as reading it from the instrument panel. This minimises the risk of missing the brake lights of a vehicle ahead. The projected image appears at an ergonomically ideal distance: it appears to hover above the bonnet.

The display is based on an optical effect.

The projector is positioned behind the instrument panel. The image from its display is projected onto the windscreen and reflected by it. Therefore, to the driver, it does not appear on the windscreen itself but rather seems to hover outside the vehicle, at a distance of around two metres. This artificial lengthening of the viewing distance makes reading data from the Head-up Display easier than looking at the instrument panel. The eyes do not have to adjust from near to far, nor adapt from the well-lit road to the darker displays in the cockpit. This increases comfort and reduces eye strain.

The new BMW 6 Series Convertible will have a full colour Head-up Display for the first time.

While previous versions only displayed the colours red, orange, yellow and green, the new system can display the entire colour range. Drivers can access the features of Head-up Display via the iDrive Controller. In addition to speed and navigation instruction data, the Head-up Display can show warning messages from driver assistance systems such as the optional lane departure warning and the infrared Night Vision with pedestrian recognition. The Head-up Display reduces eyes-off-the-road time by up to 90% and halves the time needed to read it. The driver can react faster to hazards and is less prone to fatique.



Seen from the driver's point of view, the Head-up Display seems to hover above the vehicle's bonnet.

"ENJOY TODAY. THINK OF TOMORROW."

I live a busy life. I travel a lot. Of course I think about the future, about our environment and the depletion of natural resources, and it looks like BMW shares my concern. Over the past few years, the company has managed to lower the emissions of its vehicle fleet by more than 29%. And to generate ever more power and driving enjoyment from less and less fuel.



BMW EFFICIENT DYNAMICS – TAKES SO LITTLE, YET GIVES SO MUCH.

Through tireless research BMW is producing innovations for the energy efficient mobility of the future. So like every BMW, the new BMW 6 Series Convertible comes with the comprehensive, multi-award-winning technologies package BMW EfficientDynamics as standard. BMW EfficientDynamics components interact perfectly to reduce fuel consumption and ${\rm CO_2}$ emissions while maximising performance and dynamism. Less fuel, more driving pleasure – a seeming paradox that BMW has resolved once and for all. For the benefit of the environment and the enjoyment of the driver.



BMW EfficientDynamics Less emissions. More driving pleasure.

The BMW Vision EfficientDynamics concept car.

Economical vehicles accelerate from 0 to 62mph in just 4.8 seconds. Economical vehicles are extremely streamlined and aerodynamic. Economical vehicles are captivating, even at a standstill. Sports cars travel up to 75.1 miles per gallon of diesel. Sports cars will be refuelled at power points. Economical sports cars like the **BMW Vision EfficientDynamics** concept car make the impossible possible. And they demonstrate how a combination of highly-efficient mobility and pure emotion is no longer just a dream.

www.bmw.co.uk/efficientdynamics

BMW Twin-turbo technology.

This innovative turbocharging technology efficiently reclaims the energy contained in exhaust gases, using two turbochargers (650i) or a single turbocharger with a double-flow exhaust system (640i).

High-precision direct injection.

This latest generation direct petrol injection system features injectors located right next to the spark plugs. They inject fuel at high pressure with maximum precision, ensuring particularly efficient combustion.

Exemplary fuel efficiency.

BMW EfficientDynamics enables every BMW engine to provide maximum power while using a minimum of fuel. The two parallel turbochargers are positioned between the cylinder banks of the Twin-turbo V8 engine. This compact design with shorter intake paths provides power and performance at a previously unattainable level.

Eight-speed Sport automatic transmission with Steptronic.

The perfectly spaced gear ratios of the new Eight-speed Sport automatic transmission enable the vehicle to make more consistent use of the optimum rev range. This helps reduce fuel consumption while at the same time providing enhanced shift comfort. The new Eight-speed Sport automatic transmission in the 640i is combined with Auto Start-Stop. The end result is considerably enhanced dynamics and ride comfort combined with markedly reduced fuel consumption and emissions.

Auto Start-Stop (640i).

The new BMW 6 Series Convertible is the first car in its class to feature Auto Start-Stop. During short stops, for example at a red light, the Auto Start-Stop switches off the engine temporarily, thus reducing fuel consumption. A Start-Stop message in the display informs the driver when the function is activated.

Active Aerodynamics (640i).

A sensor monitors the engine's cooling requirements on an ongoing basis. The air vents in front of the radiator open or close depending on road speed and ambient temperature. When shut they improve aerodynamics, shorten the engine's warm-up time and thus reduce fuel consumption.

Brake Energy Regeneration.

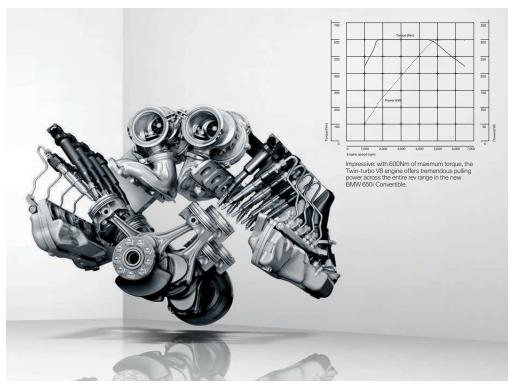
Brake Energy Regeneration means that the alternator only generates electricity when the driver either takes their foot off the accelerator or presses the brake – previously unused kinetic energy is transformed in coasting mode into electrical energy before being fed into the battery.

Electric Power Steering.

In comparison with conventional, hydraulic steering systems, the electric power steering support only uses energy during actual steering. When the steering wheel is static, the electric motor is inactive and therefore not using power.

IT ALL REVOLVES AROUND JOY. SEVERAL THOUSAND TIMES PER MINUTE.

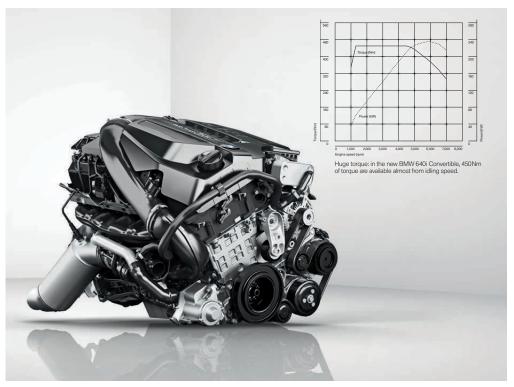
The engines. Power, responsiveness, refinement and revving ability characterise every BMW engine. Naturally, both the refined and powerful V8 and the silky-smooth six-cylinder in-line engine for the new BMW 6 Series Convertible follow the BMW EfficientDynamics philosophy. Its aim is to combine performance with maximum efficiency, minimising fuel consumption and CO₂ emissions. Whichever engine you choose, you can be certain that you will enjoy maximum driving pleasure combined with superb efficiency.



BMW 650i

With its maximum torque of 600Nm from 1,750rpm, the BMW 650i Twin-turbo V8 engine with four-valve technology offers impressive power in every situation. The 407hp (300kW)¹ engine accelerates the new BMW 6 Series Convertible from 0 to 62mph in just 5.0 seconds. It is also very fuel-efficient.¹

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BMW 640

The 640i Six-cylinder in-line petrol engine with high-precision direct injection and VALVETRONIC. Thanks to these innovations, the engine averages at 35.8mpg¹ while providing impressive power of 320hp (235kW)¹, a maximum torque of 450Nm available from as little as 1,300rpm, and acceleration from 0 to 62mph in just 5.7 seconds.

"THE PURSUIT OF EXCELLENCE - EVERY INCH OF THE WAY."

This may be the most elegant, and at the same time, the most dynamic way of enjoying open-top driving. With its innovative chassis technologies, the new BMW 6 Series Convertible provides maximum ride comfort coupled with superb sporting performance.



THE BEST FOUNDATION OF DYNAMIC ABILITY: A SUPERIOR CHASSIS.

The new BMW 6 Series Convertible can optionally be equipped with a whole host of innovative technologies to help you get the most out of each journey. Many of these systems are intelligently networked with each other. Their interaction maximises both your safety and driving pleasure.





Integral Active Steering.

The optional Integral Active Steering combines rear-wheel drive with variable steering ratio on the front axle. At speeds up to around 37mph, the rear wheels turn the opposite way to the front wheels. The perceived shorter wheelbase improves agility and manoeuvrability. At speeds above 37mph, the rear wheels turn the same way as the front wheels. The wheelbase feels longer, increasing driving stability and comfort.

Adaptive Drive.

The optional Adaptive Drive combines two active chassis control systems, Dynamic Drive and Variable Damper Control. The latter features individual adjustment of the damper settings to either Normal, Comfort, Sport or Sport+. Dynamic Drive uses active stabilisers on the front and rear axles to reduce body roll to a barely noticeable minimum – for an even more relaxed and stress-free iourney.

Drive Dynamic Control.

This allows you to customise the characteristics of the new BMW 6 Series Convertible according to your preferences — at the touch of a button. The settings influence such parameters as accelerator pedal response, the shift points of the transmission, and power steering response, thus enhancing the trademark BMW dynamics. In conjunction with the optional Adaptive Drive chassis control system, the system also enables you to adjust individual settings for the dampers, for example to maximise ride comfort.

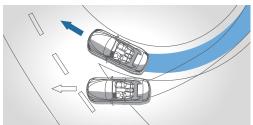
Eight-speed Sport automatic transmission with Steptronic.

This transmission, provided as standard, enables very fast yet comfortable gearshifts using the selector lever or gearshift paddles on the Sport leather steering wheel. The close spacing of the eight gears optimises acceleration, while also maximising efficiency and shift control.

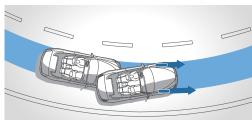
SAFER, MORE ENJOYABLE DRIVING.

The new BMW 6 Series Convertible brings you advanced technologies which you can rely on. Superior driving characteristics, networked intelligent chassis control systems such as DSC, and a roll-over protection system are all part of the extensive range of standard equipment. As a driver, you will be supported by state-of-the-art technology giving you maximum support in any situation, making you feel safe no matter what.

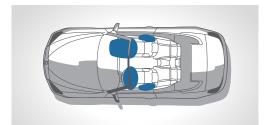
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■ Dynamic Stability Control Plus (DSC+). Highly acute sensors constantly assess the vehicle's movements in real time and optimise directional stability and traction if necessary by intervening in the engine and brake management systems.



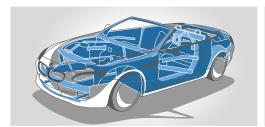
■ Dynamic Traction Control (DTC). Part of the Dynamic Stability Control Plus (DSC+) offers unsurpassed traction in sporty driving situations. With one-touch activation, traction mode allows increased wheel slip, and improves acceleration on loose snow or sand as the wheels spin lightly.



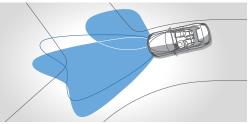
■ Airbags and the rest of the passive safety elements in your BMW all make up one perfectly coordinated system. Four airbags are installed for precise protection: one each for the driver and front passenger and side airbags. The integrated rollover protection system also contributes to passenger safety, while the active bonnet that raises automatically in an accident reduces pedestrian impact.



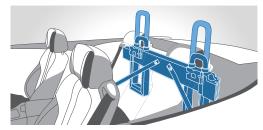
■ Anti-whiplash front head restraints respond within split seconds in a collision to narrow the distance between the headrest and the occupant's head, thus preventing injuries to the neck vertebrae.



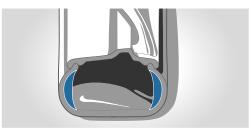
■ Body rigidity: The intelligent use of high-strength multi-phase steel and aluminium enables a high degree of body rigidity and excellent crash resistance. Components such as the A-pillars and windscreen header feature special reinforcements to provide optimum occupant protection.



■ Xenon headlights for low and high beam, including automatic headlight range control, provide much better illumination of the road ahead at night or in poor visibility. The four LED light rings, used as daytime driving lights, can also serve as parking lights. The optionally available Adaptive Headlights with variable light distribution (shown here) provide optimum illumination of the road ahead when the car enters a bend. Light distribution is automatically adapted to the road speed and steering angle. The cornering lights included in this option are positioned in the two inner headlights. They are automatically activated by using the indicator or changing the steering wheel angle, even when the vehicle is



■ Rollover protection system creates an 'occupant cell' together with the strengthened A-pillars and the rollover bar integrated into the windscreen frame. When the rollover sensors detect an accident or critical situation, the rollover bars located behind the rear headrests are deployed within fractions of a second. In conjunction with the seatintegrated belt system, this provides occupants with a maximum of safety in the event of a rollover.



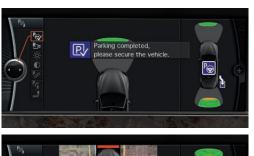
■ Run-flat tyres. Reinforced side walls prevent the tyres from completely collapsing or loosening from the rim if the air pressure drops. The Tyre Puncture Warning System (TPWS) notifies the driver of any tyre problems. A minor loss in pressure is signalled by a light in the dashboard, any greater loss is additionally signalled with an acoustic warning.

34 35 Chassis and safety ■ Standard equipment □ Optional equipment

"THE GREATEST LUXURIES IN THE WORLD



BMW CONNECTED DRIVE: INTELLIGENT NETWORKING TO LINK THE DRIVER, VEHICLE AND ENVIRONMENT.



This optional driver assistance system makes parallel parking easier. When travelling at speeds below 20mph, the system measures any parking space the vehicle passes. When a big enough space has been found, Park Assist 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.



Park Distance Control, Reversing Assist camera with Surround-view¹

With these optional systems the driver has a better view of the car's immediate vicinity when parking. Park Distance Control shows the distance between the car and any obstacle graphically on the Control Display, accompanied by an acoustic signal. In addition, the Reversing Assist camera gives the driver a better view when reverse parking and while travelling at under 12mph. In models with a tow bar, the rear view camera has an extra zoom function.



Speed limit display.

This optional assistance system shows the currently applicable speed limit in the instrument cluster or the Head-up Display option. A special camera reads the relevant traffic signs and a control unit processes the information together with data from the navigation system. Other components, such as the car 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.





The new BMW 6 Series Convertible sets standards in terms of ride comfort, dynamic ability and fuel efficiency. This also applies to the area of communication. You can get a lot of things done in the new BMW 6 Series Convertible, without losing time: from listening to your emails to planning your travel routes. All courtesy of BMW ConnectedDrive.



Infotainment. The infotainment options encompass services with a technological or media orientation. These options provide drivers with the same level of information and entertainment that you would find at home or in the office.

Safety. These ConnectedDrive services are technologies that make a significant contribution to reducing the risks that road traffic poses to BMW drivers and their passengers – such as the Adaptive Headlights.



Bluetooth telephone preparation.

From now on you can use the time you spend in your vehicle even more effectively. The Bluetooth telephone preparation in conjunction with a navigation system and the intelligent integration of compatible mobile phones' allows you to display emails, appointments, tasks, contacts or SMS messages on the Control Display – or listen to them via the car speakers using the text-to-speech function.



Bluetooth Audio Streaming.

With Bluetooth telephone preparation¹, you can enjoy the very best entertainment on the road. Using Bluetooth Audio Streaming, you can now wirelessly stream music from music players or mobile phones positioned anywhere in the vehicle into the vehicle's HiFi system. This even works in parallel to an existing phone connection.



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 for the currently played title 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 part of the vehicle telephone software in your BMW via a USB stick. This enables further compatibility for new mobile phones and music players after the software has been updated.



Full colour Head-up Display.

Always have your eyes on the road: the optional full colour Head-up Display available for the new BMW 6 Series Convertible uses a multi-colour TFT display to project important driving information onto the windscreen, in your direct field of vision. Information displayed includes such things as the current road speed, or navigation instructions. The availability of more colours makes it easier to distinguish general driving information from speed limits to warnings such as 'pedestrian recognition' (optional with Night Vision). The display ensures that your eyes are always on the road ahead, making driving safer.



Night Vision with pedestrian recognition.

An optional infrared camera in the kidney grille detects people and animals up to a distance of 300 metres, displaying its images on the Control Display. Pedestrian recognition also gives a visual warning to indicate any people moving close to the road, up to a distance of 100 metres ahead. This enables the driver to recognise potentially hazardous situations sooner and take more timely action.



Lane departure warning and Lane change warning.

At speeds above around 40mph, the Lane departure warning system registers lane markings ahead, up to a distance of 50 metres. If the vehicle deviates from the lane of travel without the use of indicators the steering wheel vibrates as an alert. The lane change warning system warns the driver by means of 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.



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 and then uses these sensor images to decide whether the high-beam lights should be switched on. The high-beam is switched to low arrytime traffic is detected ahead, and when ambient light is sufficient without.

¹ For information on compatible devices see www.bmw.com/bluetooth

² For information on software updates please see www.bmw.com/update

WE'VE GOT YOU COVERED.

The new BMW 6 Series Convertible comes with an elegant finned soft-top. Its advanced design ensures fast, quiet and convenient operation.

Life is particularly pleasant in a convertible. Especially if it's the new BMW 6 Series Convertible. Full of state-of-the-art technology, it is a luxurious companion for the 365 most beautiful days of the year. With the top down, the car's silhouette radiates pure elegance. And with the roof up, the new BMW 6 Series Convertible is a study in beauty with its unique finned roof ensuring that the silhouette is nearly indistinguishable from that of a BMW Coupé. It preserves the trademark BMW proportions in every detail.

The individual design of the roof with its two fins resting on top of the roof compartment allows for another special feature: an upright glass rear window. It can be electrically heated, for optimum visibility at all times, and can be lowered independently of the soft-top at the touch of a button. This allows ventilation of the interior through a total of five windows. BMW engineers have dubbed this the 'California' mode: the soft-top protects occupants from the sun, while the open windows still convey a pleasant open-air feeling. A fully automatic and quiet mechanism makes for easy opening and closing of the soft-top lowering in 25 seconds and speeds of up to 25mph. With the soft-top up, three layers of fabric ensure a quiet ride with an extremely low noise level. The new BMW 6 Series Convertible epitomises joie-devive and luxurious comfort when open or closed.

www.bmw.co.uk/new6seriesconvertible



The shape of the fin roof allows for an upright and electrically heated glass rear window.

HOW IT WORKS

١.



BEAUTY UNCOVERED.

The elegance of an open-top BMW 6 Series Convertible is striking. The elongated silhouette is that of a fast, sophisticated convertible. If required, the rear window can be independently lowered or raised.

2.



SPACE-SAVING STORAGE.

The soft-top for the new BIMW 6 Series Convertible takes up very little space when stored in its compartment behind the two rear seats. Which means that even with the top down, the luggage compartment can accommodate two ofl bads.

3.



AUTOMATICALLY QUIETER.

The opening and closing of the soft-top is a collective effort involving one hydraulic pump, two electric motors, and six hydraulic cylinders. In the new BMW 6 Series Convertible, they operate quickly, and in almost complete silence.

4.



THREE LAYERS OF SILENCE.

The soft-top consists of three layers of fabric. Between the weatherproof outer layer and the luxurious headliner, a foam layer reduces noise to a pleasantly low level. This design provides even better thermal insulation than the steel roof of a Coupé.

5.



IMPRESSIVE SPEED.

The soft-top takes 25 seconds to open, and can be operated at speeds of up to 25mph.

6.



FLOWING ELEGANCE.

Its unique finned roof ensures the silhouette of the new BMW 6 Series Convertible is nearly indistinguishable from that of a BMW Coupé. The design, including the Hofmeister kink and set-back glass house, even preserves the characteristic BMW look of the side windows. For added unique elegance, the soft-top is also available in Anthracite Silver fleck and in Beige.

quipment combinations Colours Equipment Tables Technical data BMW Service

Dynamic character.



The colour and equipment options for the new BMW 6 Series Convertible are as exclusive as the car itself. Take the Black Sapphire metallic exterior, which perfectly complements the Exclusive Nappa leather upholstery with SunReflective technology in Vermilion Red.

The Fine Brushed Aluminium interior trim adds harmonious accents. The large, powerful 20" light alloy V-spoke style 356 wheel round off the sporty, dynamic appearance.

Elegant presence.



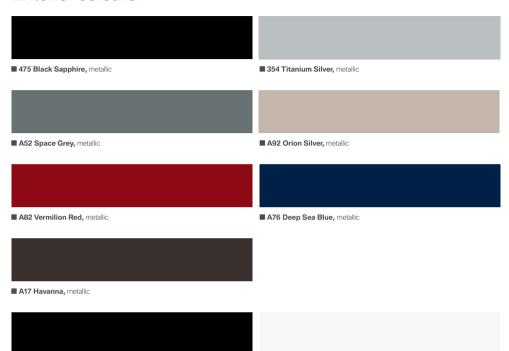
The Havanna Brown metallic exterior colour lends the proportions of the new BMW 6 Series Convertible a particularly elegant appearance. The seats with optional seat ventilation for driver and front passenger and Dakota leather upholstery in lvory White with SunReflective technology provide an ideal

counterpoint. The American Oak interior trim adds further interest to this fascinating interior. And the 19" light alloy Star-spoke style 367 wheels ensure that this new BMW 6 Series Convertible will attract many admiring glances from passers-by.





Exterior colours.



□ 300 Alpine white, non-metallic

☐ 668 Jet Black, non-metallic

Equipment

¹ With SunReflective Technology.

² Dakota leather includes seat and backrest panels of front and rear seats, headrests, and armrests

in doors and rear side trims.

³ Exclusive Nappa leather includes seat and backrest panels of front and rear seats, headrests, seat and backrest sides, door trims, door armrests and rear side trims with armrests. Only available in conjunction with Comfort seats.

⁴ Only available in conjunction with leather-covered instrument panel and in the selected upholstery colour (Black Dakota leather and Black Exclusive Nappa leather come with contrast stitching in Grev).

Upholstery colours.



■ LCSW Black^{1,2}, Dakota leather



■ LCEZ Cinnamon Brown^{1,2}, Dakota leather



□ NASW Black^{1,3}, Exclusive Nappa leather

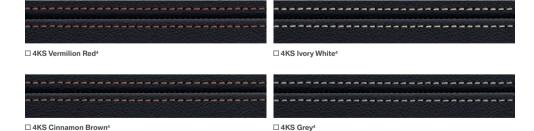


□ NAEZ Cinnamon Brown^{1,3}, Exclusive Nappa leather

□ NABY Vermilion Red¹,3, Exclusive Nappa leather

□ NAEX Ivory White1,3, Exclusive Nappa leather

Contrasting stitching.



The following pages illustrate the colours and materials available for the new BMW 6 Series Convertible. Take the time to mull over your favourite colours, or compare the various combination options. The colour cards are intended as an initial guide, however colours in print may in some cases not wholly

accurately reflect the colour of actual finishes and upholsteries. Therefore we would recommend that you discuss your choice of colours with your BMW Dealer who can also show you samples and help with special requests.

Interior colours.



Black Ivory White

Interior trims.



■ 4B9 Fine Brushed Aluminium (standard 640i)

■ 4AS Dark Grey Poplar wood, High-gloss (standard 650i)



☐ 4CV American Oak, High-gloss

Soft top colours.



☐ 3YE Beige¹

¹ Please note that the soft top in Beige is at higher risk of weather-based soiling.

Combinations.

Interior colours		Dakota leather ^{1,2}	2	Exclusive Nappa leather ^{1,3}			
Standard seats	•	•	•	-	-	-	-
Sport seats	•	•	•	_	-	-	-
Comfort seats	•	•	•	•	•	•	•
Upholstery colour	Black	Ivory White	Cinnamon Brown	Black	lvory White	Cinnamon Brown	Vermilion Red
Interior colour	Black	Ivory White	Black	Black	Ivory White	Black	Black
Exterior colours							
475 Black Sapphire Metallic	•	•	•	•	•	•	•
354 Titanium Silver Metallic	•	•	•	•	•	•	•
A52 Space Grey Metallic	•	•	•	•	•	•	•
A92 Orion Silver Metallic	•	•	•	•	•	•	•
A82 Vermilion Red Metallic	•	•	•	•	•	•	•
A76 Deep Sea Blue Metallic	•	•	•	•	•	•	•
A17 Havanna Metallic	•	•	•	•	•	•	•
668 Jet Black Non-metallic	•	•	•	•	•	•	•
300 Alpine White Non-metallic	•	•	•	•	•	•	•
Interior trims							
4AS Dark Grey Poplar wood, High-gloss	•				•	•	•
4B9 Fine Brushed Aluminium	•	•	•	•	•	•	•
4CV American Oak, High-gloss	•	•	•	•	•	•	•
Instrument panel							
4ND Instrument panel, leather	•	•	•	•	•	•	•
4KS Contrast stitching ⁴	•	•	•	•	•	•	•

¹ With SunReflective Technology.

Recommended colour combination — Not available

² Dakota leather includes seat and backrest panels of front and rear seats, headrests, and armrests in doors and rear side trims.

³ Exclusive Nappa leather includes seat and backrest panels of front and rear Scalar Replay equiler includes seal and backrest sides, door trims, door armrests and rear side trims with armrests. Only available in conjunction with Comfort seats.

Only available in conjunction with leather-covered instrument panel and in the

selected upholstery colour (Black Dakota leather and Black Exclusive Nappa leather come with contrast stitching in Grey).





□ 524 Adaptive Headlights with variable light distribution. The integrated cornering lights become active automatically, even when the car is stationary, as soon as the indicator is activated or the steering wheel turned.

□ **5AC High-beam Assistant** supports the driver at night by automatically switching between high and low beam when traffic is approaching or enters the lane ahead. When road illumination becomes adequate, headlights are automatically dimmed.

■ LED Foglights, three LED lights aligned horizontally.



■ Kidney grille, with Chrome surround and front of the kidney grille slats in Chrome. For the 640i the sides of the kidney grille slats are painted Black. For the 650i the sides of the kidney grille are painted Matt Aluminium.



■ Rear light cluster with tail light, brake light and indicator in LED technology. The typical BMW design of the light elements makes for optimum visibility. Dynamic Brake Lights with flashing function help traffic travelling behind tell the difference between a light tap on the brake pedal and an emergency stop – for increased driving safety.



■ Side indicator lights with LED technology, integrated in the side gills, add individual character to the vehicle.



■ Ambient lighting – lighting elements to illuminate and create ambience within the cockpit. Includes front door pockets, door trims, rear side trim upper sections, storage compartment in armrest, extra light in the boot lid and illuminated door sill trims. Also includes exterior door handle illumination.



□ 322 Comfort Access for opening and locking the vehicle without having to operate the remote key.

□ 323 Soft-close doors – closes the last 6mm using an electric motor.



□ 3MB Exterior trim, Matt Aluminium, A-pillar, window recess covers and soft-top compartment edge. Also included wing mirror surrounds in High-gloss Black.



□760 Exterior trim, High-gloss Shadowline, A-pillar, window recess covers and soft-top compartment edge. Also included wing mirror surrounds in High-gloss Black.



■ Exhaust tailpipes: the BMW 640i features two single Chrome tailpipes, one ■ Exhaust tailpipes: the BMW 650i features two single quadrilateral Chrome on the left and one on the right.



tailpipes right and left.



■ 18" light alloy Double-spoke style 234 with Run-flat tyres, 8J x 18, 245/45 R18 tyres (standard on 640i).



□ 2DN 18" light alloy Star-spoke style 365 with mixed Run-flat tyres, 8J x 18, 245/45 R18 tyres at the front, 9J x 18, 275/40 R18 tyres at the rear.



□ 2FB 19" light alloy V-spoke style 366 with mixed Run-flat tyres, 8.5 J x 19, 245/40 R19 tyres at the front, 9 J x 19, 275/35 R19 tyres at the rear (standard on 650i).



 \square 2DP 19" light alloy Star-spoke style 367 with mixed Run-flat tyres, 8.5J x 19, 245/40 R19 tyres at the front, 9J x 19, 275/35 R19 tyres at the rear.



 \square 2H9 20" light alloy V-spoke style 356 with mixed Run-flat tyres, 8.5 J x 20, 245/35 R20 tyres at the front, 9J x 20, 275/30 R20 tyres at the rear.



□ 248 Steering wheel heating: just touch a button to guickly warm up the steering wheel - very pleasant in winter.



■ Sport multi-function leather steering wheel, with gearshift paddles has a very comfortable grip and the integrated buttons can be used to operate the telephone, voice and audio functions as well as the Cruise control; the shift paddles control the Eight-speed Sport automatic transmission with Steptronic.

■ Instrument cluster The display features Black Panel technology – when the ignition is off, it appears as a flat, matt black surface. The three-dimensional elements are the Chrome rings, open at the bottom, that encircle the display's dials. As soon as the vehicle is opened, the Chrome rings turn into full circles, and the dials and displays appear.



■ Drive Dynamic Control allows the driver to switch between Normal, Sport or Sport+ mode. In conjunction with optional Adaptive Drive (as shown above), an additional Comfort mode is available which allows adjustment of the suspension setting.



■ Eight-speed Sport automatic transmission with Steptronic features a sport mode with shortened gear shifts for a particularly sporty drive. Includes gearshift paddles mounted on the Sport leather steering wheel.



□ 4U1 Ceramic finish for controls such as gear selector lever, bezel for iDrive Controller, as well as audio volume and air conditioning controls. Maintains a comfortable temperature even in direct sunlight.



☐ 4ND Leather Instrument panel. Covered in Exclusive Nappa leather, for a premium ambience in the interior. This leather option includes the upper door, side trims and the centre console.



■ Navigation system – BMW Professional Multimedia with highresolution 10.2" colour display, incl. DVD drive, integrated hard disc for storage of audio files transferred from CDs, MP3 players or USB sticks, as well as dynamic route planning, 3D route map and split-screen function.



□ 5AD Lane departure warning system uses a camera mounted beneath the rear-view mirror to recognise when the vehicle is nearing a road marking, and alerts the driver immediately by making the steering wheel vibrate. If the indicators are used to signal, the system recognises this as an intentional lane change and the steering wheel will not vibrate.



☐ 5AG Lane change warning system, a radar-based system, monitors blind spots to the rear and side of the vehicle. Mild vibration in the steering wheel and warnings are displayed on the side-view mirrors to alert the driver if the vehicle is departing a marked lane into a potential hazard.



□ 6UK Night Vision with pedestrian recognition uses an infrared camera to detect people and animals up to a distance of 300 metres. The camera images appear in the Control Display. The pedestrian recognition feature displays a visual signal (shown in the optional Head-up Display) as soon as it detects people moving near the road. The infrared camera for Night Vision is integrated in the kidney grills.



□ 8TH Speed limit display* uses a camera to read both permanent and temporary speed limit signs and displays the current speed limit in the Info Display and optional Head-up Display.



□ 3AG Reversing Assist camera shows a view of the area behind the vehicle on the Control Display. Interactive lines indicate, for example, whether a parking space is large enough. The rear view camera is automatically activated by selecting reverse gear.

■ Park Distance Control (PDC) front and rear, facilitates the process of parking and manoeuvring in confined spaces, giving you an acoustic signal for the distance between your car and an obstacle, as well as a visual representation in the Control Display.



□ 610 Head-up Display in full colour. Projects important information such as the current road speed directly into the driver's field of vision. For the first time, all Head-up Display data are shown in full colour, making information more precise and easier to process. Navigation instructions, Lane departure warning messages, Speed limit display, Check Control, and warnings from the Night Vision pedestrian recognition system can also be displayed.



☐ 4KS Contrast stitching: double-lapped seams offset the upholstery colour at the top of the instrument panel, door and side trims as well as on the centre console, adding to the exclusive ambience of the interior (only available in conjunction with Instrument panel, leather).

^{*} Please note that Speed limit display is an aid to driver memory only, it is not possible to guarantee system recognition of all permanent and temporary speed limit signs. It remains the responsibility of the driver to recognise speed limits, operate within existing road laws and drive in a manner appropriate to weather and traffic conditions.



□ 5DP Park Assist makes parallel parking easier. When travelling at speeds below 20mph, the system measures parking spaces the vehicle passes. When a suitable space has been found, the Park Assist will take care of the steering, while the driver continues to operate the accelerator and brake pedals. The sensor is cleverly integrated into the side indicator.



■ BMW Assist provides various support services: automatic and manual emergency 999 call function, Traffic Info plus, Google Send to Car, and a personal Information Service.

■ BMW Assist online portal provides access to online services (email, customised portals for such things as news, share prices, weather, and Google Incal search)



□ **5DL Surround-view**. Includes Top-view and Side-view cameras. Top-view consists of two video cameras, located in each exterior mirror casing providing 'bird's-eye view images of the area to the side of the car. Side-view consists of two side-viewing video cameras, one at each side of the front bumper and permits an early view of approaching traffic for pulling away from exits or crossing intersections with poor visibility to one or both sides.



■ Integrated Owners Manual for quick and immediate access to all vehiclespecific information. The owners manual can be operated via the iDrive and is shown on the Control Display. It includes multimedia elements such as animations and user friendly dynamic illustrations.



■ Bluetooth telephone preparation with telematics: the integration of various mobile phones', provides convenient access to content such as emails, appointments, contacts or SMS messages on the Control Display while on the move, or listen to them via the audio speakers, using the narrator function. An adapter with charging facility and external aerial is available as a BMW Accessory.¹



■ BMW Professional radio with free-standing, high-resolution 10.2" flat screen display, 4-channel amplifier, twin tuner reception, aerial diversity, scan function, DVD drive with MP3 decoder, nine loudspeakers, and AUX-IN connection.

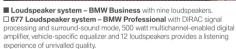
¹ For information on compatible devices please visit www.bmw.com/bluetooth



☐ **696 DVD changer,** for six DVDs, located in the top section of the glove compartment. For the playback of audio CDs or DVDs.



■ Hard disk drive enables quick access to a comprehensive selection of audio data which can be transferred to the 12GB hard drive from a CD, MP3 player, or USB stick.





☐ 6NF Telephone USB audio interface under the front armrest for connecting a USB stick as well as compatible audio sources such as an iPod. Can display album covers from suitable USB devices.



■ Automatic air conditioning with two-zone control and extended features, including recirculated air filter, fogging and solar sensors, Automatic Air Recirculation (AAR), individual automatic control with five intensity levels, auxiliary ventilation, residual heat utilisation and automatic temperature control (separate for driver and front passenger). Additional control modes for open-top driving, eq. speed-dependent air volume control.





☐ 481 Sport seats, front including memory function. Additional side supports to thigh and backrest areas which help ensure optimun laterial support when cornering. Includes manual thighrest adjustment.



☐ 456 Comfort seats, front including memory function and lumbar support; electric adjustment of upper backrest segment, backrest width and thigh support. Comfort headrests with electric height adjustment and mechanically folding front segment.

- ☐ **488 Lumbar support** for driver and front passenger seats, electrically adjustable in height and depth for an ergonomically sound seating position and added back support.
- ☐ 453 Seat ventilation, for driver and front passenger considerably enhances summer comfort by ensuring a pleasantly cool seat temperature. Ventilators in the seat surface and backrest blow air through the perforated leather seat covers.

■ Standard seats for driver and front passenger, with adjustable seat height, backrest, fore/aft position and seat angle.

■ Seat adjustment, front, electric with driver and front passenger memory, electric adjustment of all seat parameters and steering column.



■ Seat-integrated belt system provides optimum belt geometry for maximum passenger safety irrespective of the seat position.



■ Seat heating, front with three settings rapidly heats seat surface and backrest. Can be controlled via iDrive controller to reposition seat heating from backrest/seat base, in combination with Comfort seats.



■ Centre console with integrated storage compartment.



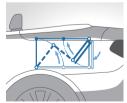
■ Rear seat bench with two individual seats and ergonomic belt system. With integrated belt catches, two three-point seatbelts and headrests (including ISOFIX child seat fastening system).



■ Glass rear windscreen, electrically retractable and heated. The window can be raised and lowered independently of the soft-top. When the top is up, lowering the rear windscreen enables draught-free, effective ventilation of the interior. When the top is down, raising the rear windscreen enhances comfort for rear seat passengers.



■ Finned soft-top, fully automatic. Sets new standards in terms of noise protection and wet and cold weather insulation. When closed, it lends the Convertible a Coupé-like profile; when opened, it is stowed in the soft-top compartment fitted in the boot. Available in Black and optional Beige or Anthracite Silver fleck.



■ Soft-top compartment, variable: can be effortlessly raised or lowered with one hand. The advantage: a special mechanism folds the compartment flat to increase the luggage compartment size. When lowered, the compartment stores the soft-top.



□ 387 Wind deflector makes opentop driving more enjoyable by reducing draughts to the neck and shoulder area. The wind deflector is easy to operate and can be folded and stored in the hoot



■ Fully automatic soft-top operation: The soft-top opens and closes at the touch of a button (when the vehicle is parked and at speeds up to 25mph). The vertical rear windscreen can be lowered independently of the soft-top. The soft-top can also be conveniently retracted via the remote key (only in conjunction with Comfort access).





■ Comfort entry: seat backs are released easily with one hand. Features a one-touch button to move the seat as far forward as possible.



■ Door sill finishers Chrome-plated with illuminated BMW designation.





☐ 464 Through-loading ski bag for clean and safe transport of up to two pairs of skis or one snowboard even when every seat is occupied. Ski bag stows neatly out of sight behind the rear centre armrest when not needed.



☐ BMW Service Inclusive. Service costs are another area where your local BMW Dealer can offer you an intelligent solution. With BMW Service Inclusive, routine maintenance services will be provided at no extra cost to you, for the agreed duration or mileage.

Find out more online at www.bmw.co.uk/serviceinclusive

Genuine BMW Accessories.



Exterior mirror caps in Carbon, 20" light alloy Multi-spoke style 410 wheels, Bicolour Black, Burnished.



Snap-in adapter for hands-free phone use.



Multi-functional fitted luggage compartment mat with collapsible box.



Exterior mirror caps in Carbon are perfectly matched to the design.

A BMW always delivers a special drive - and Genuine BMW Accessories make the experience better still. Combining great ideas, immaculate design and sheer practicality to create innovative solutions, Genuine BMW Accessories are available in many categories: exterior, interior, communications and information, and transport and luggage compartment solutions. To find out more about the complete range of Genuine BMW Accessories, contact your local BMW Dealer, who will be happy to advise you and provide you with a comprehensive brochure. Further information is also available on the Internet:

640i SE	
Engine	Catalytic converter
gc	Cylinder specific knock control
	Digital Motor Electronics (DME)
	Double-VANOS
	Engine mounts, hydraulically controlled
	EU5 emissions management
	Six-cylinder in-line petrol engine with high-precision direct injection and VALVETRONIC
	Turbo
Fransmission	Eight-speed Sport automatic transmission with Steptronic
	18" light alloy Double-spoke style 234 with Run-flat tyres
Vheels and chassis	
	Brake callipers – Aluminium, front and rear
	Brake-pad wear indicator
	Disc brakes – front and rear, ventilated
	Double wishbone suspension, front
	Drive Dynamic Control (Normal, Sport and Sport+)
	Electric Power Steering (EPS) with Servotronic
	Electro-mechanical parking brake
	Integral rear axle

640i SE Airbags comprising: Safety and technology - Crash sensor activating central locking release, hazard warning lights, fuel cut-off, interior lighting and safety battery terminal - Driver, front passenger, front and side - Impact-dependent airbag system (ID airbags), driver and front passenger - Passenger seat airbag deactivation, front - Passenger seat occupancy sensor, front Alarm system (Thatcham 1) with remote control and engine immobiliser Check control warning system Condition Based Servicing (CBS) Cruise control with brake function Deformation zones – front and rear, that can absorb impacts of up to 9.5 mph. Bumpers absorb impacts up to 2.5 mph without damage Dynamic Brake Lights Dynamic Stability Control Plus (DSC+) comprising: - Anti-lock Braking System (ABS) - Automatic Stability Control (ASC) - Brake drying - Brake fade compensation - Brake pre-tensioning - Cornering Brake Control (CBC) - Dynamic Brake Control (DBC) - Dynamic Traction Control (DTC) - Electronic Brake-force Distribution (EBD) - Hill-start assistant First Aid kit and warning triangle Foglights, front, LED Head restraints - front, anti-whiplash Headlight wash Keyless starting of engine ignition Locking wheel bolts On-Board Diagnosis (OBD) Park Distance Control (PDC), front and rear Rain sensor with automatic headlight activation Rollover protection system Run-flat tyres with Tyre Puncture Warning System (TPWS) Seat belts - front, inertia reel with pyrotechnical belt latch tensioner, driver belt force limiter and belt restrainer Seat belts - rear, two with inertia reel Side impact protection Windscreen washer jets, heated Xenon headlights

40i SE	
ieats	Child seat ISOFIX attachment, two in rear
	Dakota leather upholstery with SunReflective Technology
	Seat heating, front
	Standard seats – front, electric adjustment with driver and passenger memory
exterior equipment	All round anti-corrosion system with partial hot galvanising, phosphate treatment and cathodic dip paintwork, preservation of hollow cavities, underfloor protection
	Exhaust tailpipes – single, left and right, chrome
	Exterior mirror housing in body colour, mirror base & bottom part of mirror housing in black
	Exterior mirrors – aspheric, heated, with electric adjustment
	Exterior mirrors – folding, automatically dimming
	Exterior parts in body colour – bumpers, side sills, door handles
	Exterior trim, Chromeline
	Indicator lenses, clear
	Kidney grille, Chrome with Chrome-fronted and black-sided vertical slats
iterior equipment	Armrests – front, centre with storage compartment
iterioi equipinent	Air conditioning, automatic with two-zone control with extended features
	Battery in luggage compartment with jump start facility in engine bay
	Black panel display
	Courtesy lights, front with soft on/off dimming
	Cup holders, two, centre console
	Door sill finishers with BMW designation, chrome plated, illuminated
	Electric windows – front and rear, with open/close fingertip control, anti-trap facility, and comfort closing function all round
	Floor mats, velour
	Fogging sensor, front windscreen
	Footwell lights, front
	Glove box
	Headlining, Anthracite
	Interior trim, Fine Brushed Aluminium
	Luggage compartment comprising:
	- Compartment with electric unlocking via the key's remote control
	-Luggage compartment release button in A-pillar
	- Securing rings in luggage compartment, two
	- Storage net
	Power sockets, one 12V in small folding compartment in centre console
	Power sockets, one 12V in centre console beneath armrest
	Reading lights, front
	Rear-view mirror, automatically dimming
	Sport multi-function leather steering wheel with gearshift paddles
	Start-Stop button
	Steering column, electric reach and rake adjustment with memory
	Storage net in passenger footwell, front
	Storage pockets on seat backrests
	Sun visors with illuminated vanity mirrors
	Toolkit located in luggage compartment
	Windows - heat-insulated, green-tinted all round

640i SE	
Audio & communication	Auxiliary input for auxiliary playing devices
	Bluetooth telephone preparation with telematics
	BMW Assist
	BMW Assist online portal
	BMW Professional radio with single DVD player (with MP3 playback facility)
	Control Display – 10.2" high-resolution flat screen colour display
	Favourite buttons
	iDrive Controller with shortcut buttons
	Loudspeaker system – BMW Business
	Navigation system – BMW Professional Multimedia
	On-Board Computer (OBC) comprising:
	- Average speed
	- Clock
	- Fuel consumption and range
	- Information display - analogue instruments combined with liquid crystal display
	- Journey computer
	- Outside temperature display
	Personal Profile
	USB audio interface
	Voice Control

quipment in addition/	19" light alloy V-spoke style 366 with Run-flat tyres
replacement to 640i	Exhaust tailpipes – single, left and right, Chrome, quadrilateral
	Interior trim, Dark Grey Poplar wood, High-gloss
	Kidney grille, Chrome with Chrome-fronted and Matt Aluminium-sided vertical slats
	Twin-turbo
	V8 engine with four-valve technology

Colours

Weight		640i	650i
Curb weight ¹	kg	1915	2015
Gross vehicle weight	kg	2290	2390
Payload	kg	450	450
Axle load limit, front / rear	kg	1100/1290	1180/1310

Engine ^{2,4}	640i	650i
Cylinders / valves	6/4	8/4
Capacity	2979	4395
Stroke / bore mm	89.6 / 84.0	88.3 / 89.0
Max. output kW/rpm	235 / 5800-6000	300 / 5500-6400
hp	320	407
Max. torque Nm/rpm	450 / 1300-4500	600 / 1750-4500
Compression ratio :1	10.2	10.0

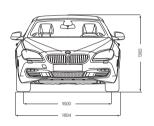
Transmission	640i	650i
Standard transmission ratios 1st/2nd/3rd:1	4.71 / 3.14 / 2.11	4.71 / 3.14 / 2.11
4th/5th/6th:1	1.67 / 1.29 / 1.0	1.67 / 1.29 / 1.0
7th/8th/R:1	0.84 / 0.67 / 3.30	0.84 / 0.67 / 3.32

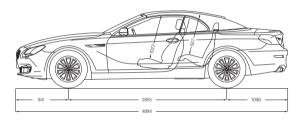
Performance	640i	650i
Top speed mph	155³	155³
Acceleration 0-62mph sec	5.7	5.0

Fuel consumption ^{2,4}	640i	650i
Urban / extra-urban / combined 1/100km	25.9 / 45.6 / 35.8	18.2 / 35.8 / 26.4
CO ₂ emissions g/km	185	249
Tank capacity (approx.)	70	70

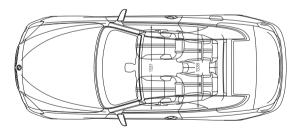
Wheels	640i	650i
Tyre dimensions front rear	245/45 R 18 Y 255/55 R 18 Y	245/40 R 19 Y 275/35 R 19 Y
Wheel dimensions	8 J x 18	8 J x 19
Material	Light alloy	Light alloy

Electrical system		640i	650i
Battery capacity	Ah	90	105
Alternator output	А	210	210
	W	2940	2940









All dimensions in millimetres. Luggage compartment capacity: 300 litres, increased to 350 litres when the roof is closed, thanks to the variable soft top compartment.

- ¹ The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
- ² BMW recommends using RON 95 super unleaded fuel. Engines may be run on lower-grade unleaded fuel (minimum RON 91) with a maximum ethanol content of 10 per cent (E10). Output and fuel consumption figures apply to RON 98 fuel.
- ³ Electronically limited.

⁴ All engines comply with the EU5 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle (93/116/EC) made up of approximately one-third urban traffic and two-thirds extra-urban driving (based on the distance covered). CO2 emissions are measured in addition to fuel consumption. Fuel consumption figures are based on models with standard equipment. Optional equipment such as wider tyres can influence fuel consumption considerably.

Condition Based Service. A key feature in most BMW models, Condition Based Service (CBS) signals an innovative leap forward in BMW Service diagnostic technology. The way it works is simple. CBS uses sensors to constantly monitor the areas of your BMW that are subjected to wear and tear. Based on the results of the data, CBS decides the extent to which servicing is necessary. This information is then stored in your vehicle's key. Using a KeyReader, BMW Service staff can download information to provide an accurate analysis of your vehicle. This means your BMW goes for a service only when it needs to, saving you an immeasurable amount of both time and money.

Service Intelligence. BMW Approved Technicians are experts in the use of diagnostic equipment, which quickly identifies if and why the vehicle is running at anything less than peak efficiency. This leads to rapid identification and rectification.

Service Assurance. For additional peace of mind, take comfort in the fact that every new BMW is covered by a three-year warranty³ that includes BMW Emergency Service throughout Europe. For more information on BMW Service, please contact your local BMW Dealer, BMW Service Authorised Workshop or visit www.bmw.co.uk/service or www.bmw.ie.

JOY IS BMW SERVICE.



BMW Service Inclusive. Wouldn't it be good to know all your servicing costs in advance? Well, that's exactly what BMW Service Inclusive! provides and for a low one-off payment.

BMW Service Inclusive¹ lasts for 5 years or 60,000 miles (whichever occurs first) and covers all your vehicle's servicing requirements. Alternatively you can choose BMW Service Inclusive1 Plus, which in addition to servicing also covers maintenance items such as brake pads, brake discs and windscreen wipers. And whenever servicing and maintenance work is carried out on your BMW, you can be sure that it will only be done by fully qualified BMW Service Approved Technicians at one of over 150 BMW Service Authorised Workshops around the country. Furthermore, only Genuine BMW Parts are used - each covered by a two year warranty.

BMW Service Inclusive and Service Inclusive Plus are transferable to subsequent owners within the time and mileage period, which can enhance the resale value of your car.²

Colours

Service Inclusive and Service Inclusive Plus are available as cost options. See price list for

- details. For further information see the Service Inclusive brochure.

 2 For further information, please contact your local BMW Dealer.
- ³ Every new BMW registered within the Republic of Ireland is covered by a two-year manufacturer's warranty – for details, please contact your local BMW Dealer.



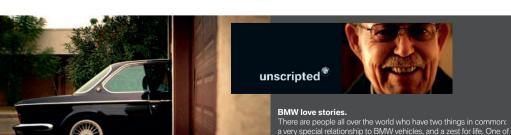
BMW Assist. BMW Assist provides telematic and online services that are fully integrated with the BMW navigation and Bluetooth telephone systems to offer enhanced services. This provides you and your passengers access to key information from within the vehicle, helping you keep safe and in touch. In the event of an emergency, a 999 SOS call can be triggered manually or in extreme situations automatically. Details of your vehicle and location will be sent directly to a 999 SOS Emergency Service centre so help can be sent without delay. A similar function is also available to connect you to a BMW Service Centre should you require roadside assistance. If you have locked your keys in your car, or cannot recall if you have locked your car, with Remote Services the BMW Service Centre can lock or unlock your vehicle remotely.

Information-based services are also included, you can make an Information Plus call to request addresses and

them is Murray Fowler (photo), born 1929, from Costa Mesa in

telephone numbers are transferred to your vehicle. There is also the facility to send addresses and telephone numbers directly to your vehicle yourself with Google Maps. Using the in-car portal on your vehicle's Control Display you can check the latest news and weather, or access the Google Local Search from where you can look-up business addresses in the car yourself. The Routes service provides a route planning facility from the comfort of home, or access to download a variety of predefined BMW Routes across Europe.

BMW Assist services are free of charge for three years on all new BMW 6 Series. Services require a connection to a UK mobile network. Services are not available in the Republic of Ireland, Isle of Man and the Channel Islands. Some services are available in other European countries. Terms and conditions apply.





JOY COMES IN MANY FORMS.



BMW Emergency Service. BMW Emergency Service is the only roadside and assistance programme designed specifically for BMW vehicles offering an exceptional range of benefits and services. It is available 24 hours a day, 7 days a week and utilises a dedicated fleet of BMW Approved Technicians, equipped with Genuine Parts and tools, ensuring that you and your vehicle receive the best possible care in the event of any motoring emergency. This tailor-made programme has been specifically designed to meet the needs of BMW drivers travelling in the UK, Republic of Ireland and Continental Europe giving complete reassurance and peace of mind. Every new BMW is covered for three years.



BMW Financial Services. Chances are you've already decided on the BMW you want to drive. Now discover the perfect finance solution to get you behind the wheel. BMW Financial Services offers a range of tailor-made finance and insurance packages designed to suit you and your budget. And if you opt for insurance from BMW Financial Services, you'll be prepared for all eventualities. For more information, contact your local BMW Dealer. Alternatively visit www.bmwfs.co.ulk or call us on 0870 5050 150.

Our comprehensive range of finance and insurance products includes:

• BMW Select (Personal Contract Purchase)

- BMW Hire Purchase
 BMW Contract Hire
- BMW Leasing
- BMW Car Insurance
- BMW Income Protection
- BMW Shortfall



BMW Magazine. Every new BMW customer receives a complimentary subscription to BMW Magazine. This publication features all the latest news and developments from BMW, together with a variety of driving and lifestyle features.

BMW News. To ensure you're one of the first to hear the latest BMW news and developments, BMW UK offer an email programme. Sign-up at

www.bmw.co.uk/newsletter.



BMW World, an iconic building in the Munich skyline. The BMW World is a true brand experience where it's possible to marvel at the historic BMWs in the museum, learn about our engineers' newest innovations and take a tour of the plant to experience with your own eyes the cutting-edge and exacting methods used to create a BMW.

California. His best friend has four wheels and 413,575 miles on the clock. It's a BMW 2800 CS, also known as Blue Max. "This car has a soul," Murray says. A film team has visited people like Murray Fowler all over the globe. The result is a collection of unique miniature portraits: authentic, original, and full of joy. BMW UNSCRIPTED is the name of this fascinating Internet film series.





BMW Recycling.

The BMW Group has been voted the market leader in the Dow Jones Sustainability Index for the fifth consecutive year – making it once more the most sustainable automobile manufacturer in the world. Sustainability is firmly anchored in our entire value chain, from the development of fuel-saving and alternative vehicle concepts through environmentally friendly production processes to innovative recycling methods. With BMW EfficientDynamics we launched a development philosophy in 2000 that provides considerable benefits to our customers, the climate and the environment today. This is reflected in the emissions tally of our European new-vehicle fleet - over the period from 1995 to 2008, the fleet's CO₂ emissions dropped by almost 27%. But our goals are even more ambitious: over the period from 2006 to 2012, we aim to reduce the consumption of resources such as energy and water in our vehicle manufacturing operations by 30%.

The models, equipment and possible vehicle configurations (standard and optional equipment) illustrated in this brochure reflect the specifications of vehicles supplied by BMW AG to the German market. In other EU member states, individual models' equipment content and possible configurations of standard and optional equipment may vary. For precise information on the various country-specific versions available, please contact your local BMW Dealer. Subject to change in design and equipment. Part number 94 23 1111 200.

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