BMW Great Britain



### Introduction

#### **BMW Z4 Roadster**

Create an idea and it will live for a moment. Touch the senses and it becomes timeless. The Z4 was created to excite every sense. Unparalleled handling and exhilarating performance are harnessed in its uniquely beautiful design. Every time you experience it the Z4 will provide you with extraordinary moments of unforgettable pleasure.



## Design



#### Introduction

The Z4 effortlessly bridges two worlds. It is a classic roadster and it is a charismatic vision of the future. The sweeping curve of the bonnet, the long wheelbase and low-set seats identify the Z4 as a pure-bred sports car. Convex and concave surfaces play with light. Strong lines interact with soft curves. Smooth steel and fine leather bring a tactile richness to every detail.

#### Roof

The Z4 comes as standard with a fully automatic soft-top that opens and closes at the touch of a button in around 10 seconds, making it the "world's fastest soft-top."

### **Front grille**

Personality and style: the characteristic BMW kidney grille surrounded by gleaming chrome, bi-xenon headlights (optional) and integrated fog lamps give the Z4 its elegant, assertive expression.

#### Cockpit

Back-lit chronographic-design instruments communicate essential driving information instantly. The optional anti-glare 16:9 TFT monitor folds out of the dashboard at the touch of a button.



## Safety



#### Introduction

The Z4 is a roadster of unequalled elegance and grace. It may be somewhat surprising then to realise that it is also one of the safest roadsters on the road today:

- Beneath its fine lines is in fact a high-strength steel body
- Behind the headrests are two stainless steel roll-bars
   The A-columns on each side of the windscreen are high-strength tubular steel
- The A-columns on each side of the windscreen are high-strength tubular steel
   Reversible aluminium bumpers and invisible deformation zones at the front and rear absorb
- impact without damage to the car's body
- The cabin hides the next-generation Impact Dependent System airbags

#### Impact Dependent System

In the event of an impact only the necessary airbags are deployed, the intelligent Impact Dependent airbag system inflates the right airbags to the right level to protect all occupants, thus increasing safety for occupants of the car.

#### **Brakes**

High-performance brakes with four-stage Anti-lock Braking System (ABS) technology quickly and safely bring the Z4 to a halt. The central electronic control unit engages the airbags and seat belts as required by the situation.

### **Run-flat tyres**

A standard feature on the Z4, run-flat tyres with reinforced side walls allow you to drive to safety even with complete loss of air pressure in the tyre.

#### **Cornering Brake Control**

Working together with ABS, Cornering Brake Control makes braking in corners safer and easier to control. Even in emergency manoeuvres, the Z4 maintains excellent stability.

#### Technology



#### Introduction

The soul of a driving machine is expressed in how it handles on the road. The chassis of the Z4 expresses it perfectly. Light-weight and superbly balanced, the Z4's chassis is based on a central arm rear axle and a double-joint spring strut front axle. Add to this speed-dependent electric power steering, the sophisticated Dynamic Stability Control (DSC) system and the elective traction mode, and the soul of the Z4 becomes thrillingly clear, it is a machine that was created to be driven with pure pleasure.

#### **Electric power steering**

The electric power steering of the Z4 responds to the vehicles speed to deliver exactly measured steering force to the front axle. Steering is direct, crisp and free of vibration.

#### **Dynamic Traction Control**

Dynamic Traction Control gives the Z4 driver the freedom to experience the thrill of sports performance driving. Dynamic Traction Control, is essentially a more sport-oriented DSC setting, allowing greater slip at the driven wheels, within defined limits. This allows for a sportier driving style, with DSC intervening slightly later.

#### Six-speed sequential gearbox

The masterful six-speed sequential manual gearbox is available as an option for both Z4 models. Shift gears with the speed, precision and performance of Formula One technology.



## Engines



### Introduction

A high-octane mix of pure passion and brilliant engineering fuels the six-cylinder, light-weight alloy engines of the Z4. Double Vanos, the unique valve-timing control system from BMW, works with the specially adapted suction module and BMW's four-valve technology to deliver enormous torque and lightning-fast responsiveness. Activating "Sport" mode of the Driving Dynamic Control sharpens the engine's response even further giving an unparalleled driving experience.

#### Straight six cylinder engine

The Z4 is available with a choice of two powerful six-cylinder engines:

- The 2.5i delivers 192bhp, 245Nm of torque at 3,500 rpm which powers the car from

O-62mph in 7.0 seconds
The 3.0i, 231bhp engine creates 300Nm of torque allowing it to cover the sprint from 0-62mph in just 5.9 seconds

## **Double-VANOS**

BMW's brilliant valve timing control system ensures that the valves on the intake and outlet camshafts are opened at precisely the right moment at each stroke. Double-Vanos thus delivers more torque, better performance, and even cleaner running.

## **Driving Dynamic Control System**

Simply press the "Sport" button and DDC responds instantly. It executes a range of precisely calculated changes to the Z4's steering, chassis and engine control systems. Performance becomes more immediate and handling more direct, perfect for an even more involving drive.

## **Ownership benefits**

#### Introduction

BMW Ownership benefits provide a range of vehicle services that allow easy management of your BMW in all circumstances. From Service While You Wait and Accident management to Emergency Service and BMW Four Plus - the car care programme for BMWs over four years old each service brings with it complete piece of mind and the knowledge that you and your car will be looked after by real experts.

Find out how BMW Driver services can take the stress out of car ownership and what we can do to make your life that little bit simpler.



# Technical Specification 3.0i Z4 Roadster

# Note - Figures in brackets represent Automatic transmission

#### Engine

Cylinders/valves 6/4 Capacity cml 2,979 Stroke/Bore (mm) 89.6/84.0 Max output (kW/bph/rpm) Max torque (Nm/rpm) 300/3,500

#### Wheels

Tyre size front 225/45 R17 Tyre size rear 225/45 R17 Wheel size front 8J x 17 Wheel size rear 8J x 17

## Equipment 3.0i



#### **Fuel consumption**

Urban (mpg) 20.9 Extra-urban (mpg) 42.8 (38.7) Combined (mpg) 31.0 (29.7) Urban (ltr/100km) 13.5 Extra-urban (ltr/100km) 6.6 (7.3) Combined (ltr/100km) 9.1 (9.5) CO2 emissions (g/km) 221 (231) Tank capacity (ltr) 55

#### **Dimensions**

Wheelbase 2,495 Vehicle length 4,091 Vehicle width 1,781 Vehicle height 1,299 Track, front 1,473 Track, rear 1,523

#### Performance

Drag (cw) 0.35 Top speed (mph) 155 (152) Acceleration 0-62 mph (sec) 5.9 (6.2) Acceleration 50-75 mph in 4th (sec) 5.8 (-)

#### Weight

Unladen (EU) 1,365 (1,385) Max permissible 1,590 (1,610) Permitted load 300 Permitted axle load, front/rear 790/840

Engine	3.0i
6-cylinder in-line engine with 4 valve technology	
Digital Motor Electronics (DME)	
Double - VANOS	
Emissions management, EU3	
On-board diagnosis	
Three-way catalytic converter, heated oxygen sensor, activated carbon filter, controlled tank purge	
Alloy engine block	
Alloy cylinder head	
Ignition distribution, static	
Selective cylinder anti-knock control	
Twin exhaust pipe	
Valve clearance compensation, hydraulic	

#### Exterior

Door handles in body colour	
Heat-insulating glass all-round, green, with laminated windscreen	
Metallic paintwork	£310
No model inscription	£0
Electric boot lock release, via switch in the interior or remote control from car key	
Exterior mirror package	£130
Glass rear window, heated	
Headlamp surround - Black	NA
Headlamp surround - Matt Chrome	
Headlight washing system	
Kay E Standard NA Nat Available	

Key: - Standard NA - Not Available

BMW Great Britain



Equipment 3.0i

# Exterior

Exterior	
Ornamental grille - chrome edging and black kidney slats	NA
Ornamental grille - chrome edging and matt graphite kidney slats	
Side mirrors in body colour, electrically adjustable, aspheric	
Soft top - Black	
Soft top - Dark Beige	£0
Soft top - Grey	£0
Soft top operation, fully automatic	
Wheels - Alloy wheels star-spoke styling 102, 16"	NA
Wheels - Alloy wheels double-spoke styling 103, 17"	
Wheels - Alloy wheels cross-spoke styling 104, 16"	NA
Wheels - Alloy wheels turbine styling 106, 17"	£70
Wheels - Alloy wheels ellipsoid-spoke styling 107 with mixed tires, 18"	£710
Wheels - Compound wheels star-spoke styling 108 with mixed tires, 18"	£850
Windscreen with green sun screen stripe (graduated tinted screen)	£50

## Interior

Automatic air conditioning (including automatic air recirculation)	
BMW Hi-Fi loudspeaker system	£475
CD changer for 6 CD's	£275
Child seat fastening, ISOFIX	£55
Glove compartment, illuminated and lockable	
LIGHTS ON? Warning	
Luggage compartment with full fabric lining	
Navigation system Business, incl BMW Business, LC display integrated radio unit	£1,285
Navigation system with 16:9 on-board monitor (without TV function)	£1,755
Radios - MD player for BMW Business (instead of CD player)	£110
Radios - Single CD player for BMW Business	
Remote control, universal, fully integrated	
seats/seat comfort - Electric seat adjustment for driver and front passenger, with memory function for driver's seat and driver's exterior mirror	
Seats/seat comfort - seat heating for driver's and front passenger's seats	£230
Seats/seat comfort - sports seats for driver and front passenger	
Smoker package	
Sports steering wheel	
Steering column adjustment, manual	
Storage space package	£50
Telephone - mobile phone, prepared for, with bluetooth interface	£510
TV function (only in conjunction with navigation system)	£610
Twin-tone horn	
Warning triangle and first-aid kit	

Key: - Standard NA - Not Available



The Ultimat Driving Mach

3.0i

Equipment 3.0i

## Interior

Wind deflector £160 On-board computer Vanity mirrors with slide covers for driver and front passenger Hi-Fi BMW Professional with single CD £675 Armrests on the transmission tunnel Boot light Central soft top locking, integrated in the front centre of the soft top Courtesy light in front centre windscreen frame with delay function Electric window lifts, central switch incl. one-touch open/close function (fingertip control) for driver (for passenger, one touch open function only) Gear lever and handbrake lever cover, leather Hand brake handle in leather Heated rear screen Instrument dials for rpm, fuel gauge (LC Display) and coolant thermometer Interior trim - Brushed Aluminium Interior trim - High-Gloss Sycamore £150 Interior trim - Silk Graphite NA Leather gear lever knob (3.0i with clip in matt graphite) Light beam control, automatic Rear mirror, trapezoidal hinge Storage compartment at the back between the seats, can be locked via the central locking system, partially decreased if CD-changer, navigation system or HiFi system is installed Tool kit (integrated into the battery well) Upholstery - Cloth/Leather "Active Sports" NA Upholstery - Sensatec "Free Spirit" NA Upholstery - Leather "New England" £1,115 Upholstery - Leather "Oregon" Variable soft top compartment

## Safety

Active cruise control	£170
Airbags - Driver and front passenger ID airbags (impact-depending airbag system), seat occupancy detector for front passenger airbag	
Airbags - Side airbags at the front for driver and front passenger	
Alarm system with radio remote control	
Anti-lock brake system (ABS)	
Brake light, third	
Brakes - Disc brakes at the front, inner-vented	
Brakes - Disc brakes at the rear	NA
Brakes - Disc brakes at the rear, inner-vented	
Cornering Brake Control (CBC)	
Key:  - Standard NA - Not Available	

3.0i



BMW Great Britain

Equipment 3.0i

# Safet

BMW Great Britain



Safety	3.0i
Foglamps	
Park Distance Control (PDC) at the rear	£275
Rain Sensor (incl automatic headlamp activation)	
Seat belts - Inertia-reel seat belts at the front with pyrotechnical belt tensioner, belt force limiter, and belt restraint	
Servotronic	
Side impact protection	
Xenon headlights and Rain Sensor with Automatic Light Activation incl dynamic headlight range adjustment and headlight wash system	£395
Bumpers with aluminium impact absorbers front and rear, fully regenerating from impacts of up to 2.5 mph, deformation units at the front absorbing impacts up to 9 mph	
Central locking, locks doors, boot lid, fuel filler cap, storage compartment at the back between the seats	
Deformation zones at front and rear	
Dynamic Stability Control (DSC incl. DTC)	
Emergency boot lock release	
Exterior and interior rear-view mirrors with automatic dimming	£245
Roll-over safety system	
Side indicator repeater in the front wing, with integrated BMW roundel	
Tires with failsafe running characteristics incl. flat tire indicator (FTI)	

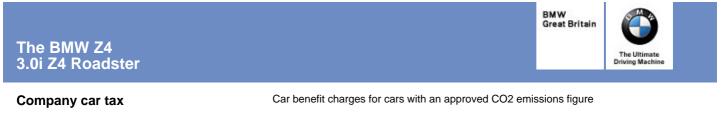
## Sport

### Transmission

5 Speed EH automatic transmission with Adaptive Gearbox System (AGS) and Steptronic control	£1,350
5-Speed manual gearbox	NA
6-Speed manual gearbox	
Anti-roll bars front and rear	
Central arm rear axle with anti-squat and anti-dive	
M sports suspension	
Sequential sports gearbox (SSG), 6 gears	£950
Single-joint spring strut front axle with anti-dive	
Dynamic Driving Control - Sports mode	
Electrical power steering (EPS)	
Key: - Standard NA - Not Available	

## Pricing

Price shown as 'on the road' 3.0i £30,855



 Model Description
 CO2 Taxband
 CO2 Emission

 3.0i
 29% (31%)
 221.0 (231.0)

Company car tax information for automatic cars is shown in brackets.

BMW (GB) Ltd reserves the right to alter prices and specifications without notice.