

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
- 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
- 0-62mph 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 2.5i Z4 Roadster

Note - Figures in brackets represent Automatic transmission

Engine

Cylinders/valves 6/4 Capacity cml 2,494 Stroke/Bore (mm) 75.0/84.0 Max output (kW/bph/rpm) Max torque (Nm/rpm) 245/3,500

Wheels

Tyre size front 225/50 R16 Tyre size rear 225/50 R16 Wheel size front 7J x 16 Wheel size rear 7J x 16

Fuel consumption

Urban (mpg) 22.6 (20.9) Extra-urban (mpg) 40.9 (38.7) Combined (mpg) 31.7 (29.7) Urban (ltr/100km) 12.5 (13.5) Extra-urban (ltr/400km) 6.9 (7.3) Combined (ltr/100km) 8.9 (9.5) CO2 emissions (g/km) 216 (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) 146 (141) Acceleration 0-62 mph (sec) 7.0 (7.5) Acceleration 50-75 mph in 4th (sec) 6.9 (-)

Weight

Max permissible 1,560 (1,590) Permitted load 300 Permitted axle load, front/rear 780/840

Unladen (EU) 1,335 (1,365)

Equipment 2.5i



Engine	2.5i
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	
Headlamp surround - Matt Chrome	NA
Headlight washing system	£180

Key: ■- Standard NA - Not Available



Equipment 2.5i

Exterior	2.5i			
Ornamental grille - chrome edging and black kidney slats				
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"	£70			
Wheels - Alloy wheels double-spoke styling 103, 17"				
Wheels - Alloy wheels cross-spoke styling 104, 16"				
Wheels - Alloy wheels turbine styling 106, 17"	£580			
Wheels - Alloy wheels ellipsoid-spoke styling 107 with mixed tires, 18"	£1,220			
Wheels - Compound wheels star-spoke styling 108 with mixed tires, 18"	£1,360			
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				
Glove compartment, illuminated and lockable	£55			
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)				
Radios - Single CD player for BMW Business	£110			
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	£780			
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				
<u> </u>				

Key: ■- Standard NA - Not Available



Equipment 2.5i

Interior	2.5i
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	NA
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	NA
Interior trim - High-Gloss Sycamore	£150
Interior trim - Silk Graphite	
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"	£680
Upholstery - Sensatec "Free Spirit"	
Upholstery - Leather "New England"	£1,995
Upholstery - Leather "Oregon"	£880
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	
Brakes - Disc brakes at the rear, inner-vented	NA
Cornering Brake Control (CBC)	
Key: ■- Standard NA - Not Available	



Equipment 2.5i

Safety	2.5i
Foglamps	
Park Distance Control (PDC) at the rear	£275
Rain Sensor (incl automatic headlamp activation)	£75
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	
6-Speed manual gearbox	NA
Anti-roll bars front and rear	
Central arm rear axle with anti-squat and anti-dive	
M sports suspension	£240
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'

2.5i **£26,655**



Company car tax

Car benefit charges for cars with an approved CO2 emissions figure

Model Description	CO2 Taxband	CO2 Emission
2.5i	31% (28%)	216.0 (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.