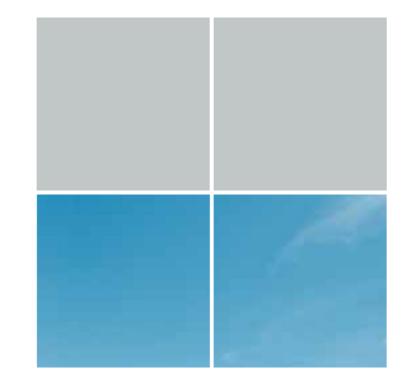
Vauxhall 2006 Models Edition number 1



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The specifications detailed within this brochure are not necessarily applicable to alternative models such as Special Editions. Details of any such models will be contained in specific literature or found on the Vauxhall website.

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# NEVER STOP... MOVING

Because your heart says convertible. And your head says coupé. Introducing the new Astra TwinTop. Take a deep breath.

10 | ROOF SYSTEM 12 | CHASSIS 14 | POWERTRAIN 16 | SAFETY & SECURITY 18 | FEATURES 20 | TWINTOP/TWINTOP SPORT 22 | TWINTOP DESIGN 24 | VAUXHALL BY DESIGN 26 | COLOURS & TRIMS Some of the models shown in this brochure include options and accessories available at extra cast. And not all of the features described are available on every model. So please check the separate specification insert for further details. From time to time, we also offer alternative Astra TwinTop models such as Special Editions which are featured in separate literature or can be found on the website www.vauxhall.co.uk

Twintop Sport

# NEVER STOP... CREATING

Because the more we get from our cars the more we get out of life, too.





# NEVER STOP... SHARING

Because the new Astra TwinTop seats four adults – with room for luggage too.



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#### GENEROUS SEATING AND LUGGAGE SPACE 1

Talk about having your cake and eating it, The clever folding roof design of the Astra TwinTop, coupled with careful shaping of the seat cushions and bolsters, gives enough legroom and shoulder space for two adult rear seat passengers. It also allows you to travel with bags of luggage. With the roof down, Astra TwinTop offers an excellent 205 litres of luggage space. And as a coupé, it boasts a

luggage compartment volume of 440 litres. That's more than the equivalent Astra Sport Hatch and even the Astra five-door hatchback. And that's not all. There's additional storage space in two compartments in the side panel of the boot. And the handy rear seat load-through facility helps you make room for long items.

#### EASY LOAD 2

More buttons. More innovation. At 205 litres, TwinTop already boasts class-leading roof-down luggage space, but its exclusive – and very smart – Easy Load function helps you load and unload your luggage more easily. When you push the button, the folded roof section rises by around 25cm, providing easier access to the load area.

#### WINDBREAK 3

We probably don't need to convince you of the benefits of convertible motoring, what if we could make the experience even better? The TwinTop windbreak helps you enjoy the fresh air without unpleasant draughts. Standard on TwinTop Design and optional on all other models, it can be fitted very quickly, without tools.

### INNOVATIVE ROOF SYSTEM

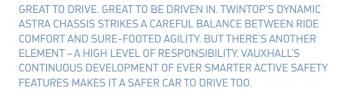
The new Astra TwinTop roof is brilliantly engineered – three sections, five electric motors, eight hydraulic cylinders and 14 articulated joints. Why? Because we wanted it to look great, and maximise your luggage space too – something else we've achieved with spectacular success. This is clearly not

your ordinary steel roof. It's fully automatic,

for a start, with no additional clips to release or fasten. You just hit the button, sit back and relax. Opening and closing safely and securely takes less than 30 seconds. On TwinTop Sport and TwinTop Design models you can even operate it by remote control from a button on your key unit. And the system even works on the move at low speeds – up to 18mph to be precise.

## **NEVER STOP... ENJOYING**

Because once you start, you'll want the road to go on forever.



FEATURES AVAILABLE INCLUDE:

- ABS WITH ELECTRONIC BRAKEFORCE DISTRIBUTION
- ELECTRONIC STABILITY PROGRAMME-PLUS
- TRACTION CONTROL
- SPORT SWITCH

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- CORNERING BRAKE CONTROL
- EMERGENCY BRAKE ASSIST

#### SPECIALLY TUNED SUSPENSION

Every TwinTop features specially tuned suspension for taut road holding and a controlled ride. Cornering is neutral and agile, steering response precise and stability improved during emergency manoeuvres.

#### ESP-PLUS

Whether it's a wet roundabout or a greasy road, one day you might meet a slippery surface that catches you out. That's the day you'll be glad of the TwinTop's latest generation Electronic Stability Programme (standard on certain models). Sensing if the car starts to slide, ESP-Plus quickly applies corrective braking to the appropriate wheels to help you regain control.

#### INTELLIGENT ABS

Most people appreciate the benefits of Anti-lock Braking System (ABS) and four-wheel disc brakes, but Astra TwinTop takes things even further. Cornering Brake Control, Electronic Brakeforce Distribution and Emergency Brake Assist make the car even easier to control and stop in emergency cornering and braking conditions, and more effective when it does so. They're all explained in further detail in the Specification insert

#### SPORT SWITCH

TwinTop Design

The Sport switch provides performance to suit your mood. It's like having two cars in one, each with its own unique chassis character, and instant switching between the two. Push the button for an altogether sharper throttle response and quicker steering.

#### STEERING

Astra TwinTop's Electro-Hydraulic Power Steering (EHPS) is smart in so many ways. It's electrically powered so it doesn't harm your fuel economy. And it's speed-sensitive light and easy at low speeds when you're parking, and progressively smoother and more precise as you speed up, when stability and feedback are vital.





## **NEVER STOP... PROTECTING**

Because feeling safe behind the wheel is yet another reason why Astra TwinTop feels so good to drive.



ASTRA TWINTOP PROTECTS YOU IN SO MANY WAYS. AND IT'S NOT JUST THE OBVIOUS FEATURES LIKE AIRBAGS AND ROLLOVER PROTECTION. THE ASTRA CHASSIS IS ENGINEERED TO HELP PREVENT ACCIDENTS IN THE FIRST PLACE. AND OUR SECURITY FEATURES LOOK AFTER YOUR BELONGINGS AS CAREFULLY AS OUR SAFETY FEATURES LOOK AFTER YOU.

FEATURES AVAILABLE INCLUDE:

- POP-UP ROLLOVER PROTECTION SYSTEM
- FULL-SIZE FRONT AND SIDE-IMPACT AIRBAGS
- ABS WITH CORNERING BRAKE CONTROL
- ISOFIX CHILD SEAT RESTRAINT SYSTEM
- FRONT BODY-LOCK SEATBELT PRETENSIONERS
- REMOTE CONTROL CENTRAL DEADLOCKING
- REMOTE CONTROL ULTRASONIC ALARM SYSTEM

#### POP-UP ROLLOVER PROTECTION 1

Rollover protection is not exactly something you can leave to chance in a convertible. So it won't come as any surprise to hear that the TwinTop body and chassis are specially reinforced – an additional cross-member in the floor plus high-strength steel tubes in the A-pillars are just two examples. And that's not all. TwinTop and TwinTop Sport models feature rigid, rollover protection hoops. Design models feature a pop-up rollover

protection system (optional at extra cost on Sport). Quite simply, if the car enters an uncontrolled state that could result in it rolling over, a special sensor activates two high-strength aluminium rollover bars, located behind the two rear seats, that pop up and lock firmly into position – all in a fraction of a second. The same sensor activates the front seatbelt pretensioners to hold you more firmly in your seat.

### AIRBAGS

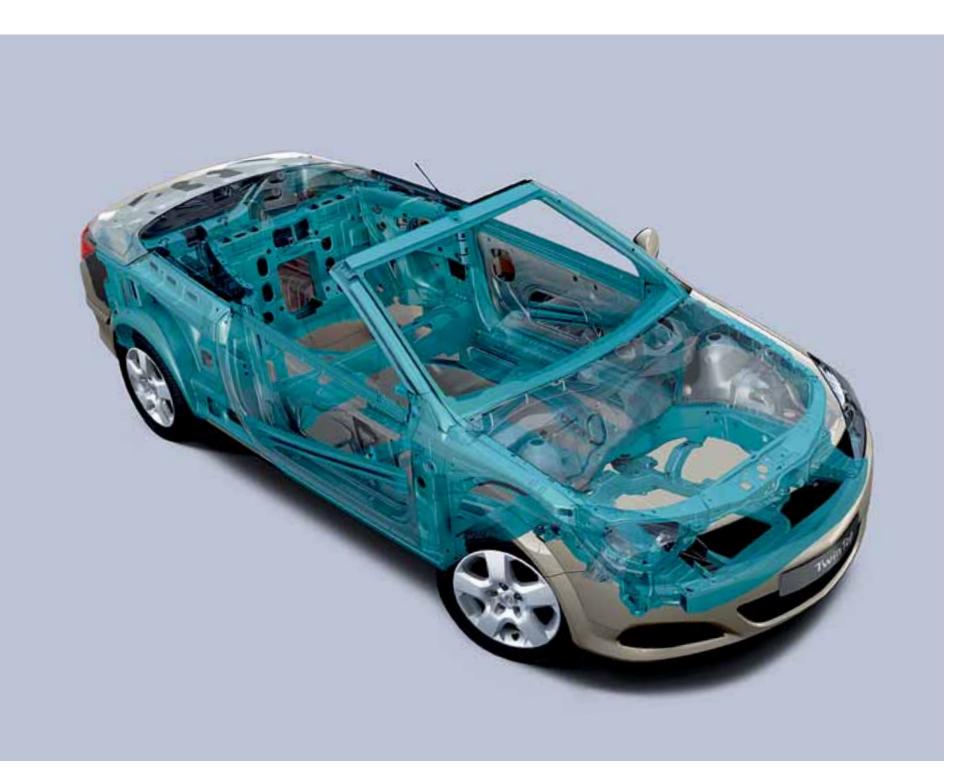
Astra TwinTop features a full complement of passive safety measures, including driver's and front passenger's airbags and extensive side-impact protection too. Our improved sideimpact airbags feature an enlarged 'Thorax-Pelvis' design to protect your lower and upper body in the event of an impact. And all models have our patented pedal release system and front body-lock seatbelt pretensioners.

#### ADAPTIVE FORWARD LIGHTING 2

Want to see round corners? With optional Adaptive Forward Lighting, if you turn the steering wheel, the headlight beam moves up to 15 degrees in the same direction to light up where you're heading. Above 65mph, it raises the dipped headlight beam slightly, extending the range of vision for increased safety – then automatically returns the beam to its normal position when you fall below that speed.

#### ISOFIX CHILD SEAT RESTRAINT SYSTEM

virtually eliminates the dangers of incorrect child seat installation, and Astra TwinTop is pre-fitted with ISOFIX child seat fastening brackets on the rear seats. For maximum safety and security, all you do is click the compatible Vauxhall ISOFIX accessory child seat into the mounting points already engineered into the car.



### SECURITY

The rigid ISOFIX anchoring mechanism

Once you get your hands on a new Astra TwinTop, you won't want it to fall into anyone else's. So remote control central deadlocking, an electronic engine deadlock immobiliser and an ultrasonic security alarm are standard on all models. For your personal security, our clever door-to-door illumination feature keeps the headlights and rear lights on for 30 seconds after leaving the car to light your way from a garage or car park.



#### STYLE AND SPACE

The four-seat Astra TwinTop interior was styled by the same people who perfected its exterior. So it's equally unique and dynamic inside and out, with exclusive Satin Stone trim detailing and carefully co-ordinated fabric and leather trim choices. The stylish facia makes the switchgear and instrumentation both easy on the eye and easy to reach.

#### SMART FEATURES

Choose TwinTop Design and your driver environment is packed with clever ideas, all aimed at keeping your attention on the road ahead. Activate the rain-sensitive windscreen wipers and they'll switch themselves on automatically when it rains and the automatic lighting control does the same for the headlights when it starts to get dark, while the electro-chromatic rear-view mirror dips automatically to reduce any glare from the headlights of the car behind.

#### AIR-CONDITIONING

The benefits of air-conditioning need little introduction to Vauxhall owners. From chilled air on hot days to faster demisting on damp days, it makes for a fresher interior all year round. Once you try it, air-con is one of those features you'll never be without. And it's standard on every Astra TwinTop model.

#### SEAT COMFORT

Astra TwinTop drivers are individuals in every sense. So whatever your size and shape, we've made sure you can sit comfortably. Every TwinTop front seat is adjustable for reach, rake and height – the leather ones even feature seat heating with variable settings. Sports seats, available as part of the optional Leather pack, feature tilt, lumbar adjustment and additional lateral support. And you can also adjust the steering for reach and rake on all models.

### BIG SOUNDS 1

If in-car audio is your thing, look no further. Astra TwinTop systems are available with all the latest technologies, including MP3 CD capabilities and an integral six-disc CD autochanger. And while the double-DIN facia format and remote display are standard throughout, steering wheel mounted audio controls make the more sophisticated systems even easier to operate.

## SATELLITE NAVIGATION 3

Choose the optional CD 70 audio system and you'll add one of the cleverest CD-ROM-driven, GPS satellite navigation systems around. The new split-screen colour monitor facility displays both the route and directional arrows to help guide you to your destination. The audible direction guidance gives details of road and junction numbers, and you can enter your destination via the on-screen map.





## **ASTRA TWINTOP**

With TwinTop, you don't trade a retractable roof for other features. This model packs a lot more than you might expect.

Insurance group (ABI): 1.6i 16v Twinport 7E





#### FEATURES INCLUDE:

- Remote control central deadlocking • Remote control ultrasonic alarm system
- CD 30 stereo radio/CD player
- Door-to-door illumination
- Air-conditioning
- Leather-covered steering wheel • Steering column adjustable for reach
- and rake

- Driver's and front passenger's seat
- height adjusters
- Electrically operated windows
- Electrically adjustable/heated door mirrors
- 16-inch Structure wheels with 205/55 R 16 ultra-low profile tyres
- Four airbags
- Anti-lock Braking System

#### Star Silver two-coat metallic paint is optional at extra cost

- Remote control central deadlocking
- Remote control ultrasonic alarm system • CD 30 stereo radio/CD player
- Air-conditioning
- Leather-covered steering wheel • Driver's and front passenger's seat
- height adjusters

FEATURES INCLUDE:

## ADDITIONAL FEATURES OVER AND ABOVE TWINTOP MODELS:

- 16-inch ten-spoke alloy wheels with 205/55 R 16 ultra-low profile tyres
  - Front fog lights
- Trip computer with graphic
- information display
- Electrically operated windows
- Electrically adjustable/heated door mirrors
- Four airbags
- Anti-lock Braking System

# **ASTRA TWINTOP SPORT**

Add a little extra punch with a wider choice of sporty engines, and some key feature enhancements.

Insurance groups (ABI):	
1.6i 16v Twinport	7E
1.8i 16v VVT	101
1.9CDTi 16v	128

- Steering wheel mounted audio controls Remote control roof operation

## OPTIONAL TWINTOP SPORT PLUS PACK

- Cruise control
- CD player with MP3 capability
- Pop-up rollover bar protection system
- Height-adjustable rear seat head restraints
- 17-inch Twin Spoke alloy wheels with 225/45 R 17 ultra-low profile tyres

Black Sapphire two-coat pearlescent paint is optional at extra cost. Please note on Sport models the active rollover protection system is not available with 16-inch alloy wheel design as illustrated.

## **ASTRA TWINTOP DESIGN**

Move up to a model that puts the accent on modern luxury, maximum style and serious equipment.

### Insurance groups (ABI):

1.8i 16v VVT	10E
2.0i 16v Turbo	16E
1.9CDTi 16v	12E

## FEATURES INCLUDE:

- Remote control central deadlocking
- Remote control ultrasonic alarm system
- Air-conditioning
- Driver's and front passenger's seat
- height adjusters • Electrically operated windows
- Electrically adjustable/heated door mirrors
- Front fog lights
- Four airbags
- Anti-lock Braking System

#### ADDITIONAL FEATURES OVER AND ABOVE SPORT MODELS:

- 17-inch ten-spoke alloy wheels with 225/45 R 17 ultra-low profile tyres
- Electronic Stability Programme-plus
- Sport switch
- Silver Alpha cloth/Morrocana seat trim [2]
- Leather-covered sports steering wheel
- Stereo radio/CD player with MP3 capability
- Rain-sensitive windscreen wipers • Electro-chromatic anti-dazzle
- rear-view mirror
- Automatic lighting control
- Pop-up rollover bar protection system
- Height-adjustable rear seat head restraints
- Windbreak
- Chrome-effect sports exhaust tailpipe

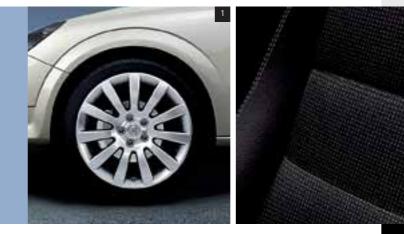
### OPTIONAL TWINTOP DESIGN PLUS PACK

- Cruise control
- 18-inch 11-spoke alloy wheels with
- 225/40 R 18 ultra-low profile tyres 🚺 • CDC 40 stereo radio/integral six-disc CD autochanger/graphic display

## OPTIONAL LEATHER PACK 3

- Leather seat facings
- Electrically heated sports front seats with tilt and lumbar adjustment
- Indirect door night lighting

Leather pack and Star Silver two-coat metallic paint are optional at extra cost



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## VAUXHALL BY DESIGN

Life would be pretty boring if we all liked the same things. So let's hear it for individuality – TwinTop style.

Create a new Astra TwinTop that reflects your personality. Vauxhall by Design is all about choice – selecting your new car, then personalising it to suit yourself. Maybe you need a bike carrier, a satellite navigation upgrade or simply some floor mats.

Whatever you're into, Vauxhall by Design makes it easier with a choice of individual options, accessories, and special option packs available at highly attractive prices. You'll find further details in the Specification insert. Alternatively, check out our website for more details

#### www.vauxhall.co.uk/accessories

## irmscher

The wide range of Astra TwinTop styling accessories, developed in conjunction with auto design specialists Irmscher International, are manufactured exclusively for Vauxhall to ensure the highest quality and a perfect fit.

#### **OPTIONS INCLUDE:**

- CD 70 stereo radio/CD with MP3 capability/ satellite navigation with colour monitor 1
- CDC 40 stereo radio/integral six-disc
- CD autochanger/graphic display 3 • Pop-up rollover bar protection system 4
- Windbreak 5
- Adaptive Forward Lighting (AFL) incorporating bi-xenon headlights with dynamic beam levelling and high-pressure washers 6
- Rear parking distance sensors

Vauxhall accessories are rigorously tested and backed by a full 12-month warranty. So when you feel the urge to head off to the coast for some well-deserved R & R, there's certain to be a Vauxhall accessory with your name on it. We've only highlighted a small selection of what's available here. The Specification insert outlines the complete range.

ACCESSORIES



- Child seats
- Aluminium pedals
- Foldable front centre armrest
- Interior door handle covers (pair) matt chrome-effect
- Stainless steel interior door sill covers pair
- Rubber or velour floor mats
- Bicycle carrier tow bar mounted two bicycle carrier with rear lights (excludes number plate) 2
- Detachable tow bar
- Towing mirrors (pair)
- Rear parking distance sensors
- Windbreak 5

# **COLOURS AND TRIMS**

Great paint colours and exclusive interior trim choices – including unique Saddle Brown leather. It's all on view, don't forget. So choose carefully!



Exterior colours	Model, trim name and trim colour			
	TwinTop Alpha cloth	TwinTop Sport Alpha cloth	TwinTop Design Silver Alpha/Morrocana	TwinTop Design Leather*
Solid				
Royal Blue	Charcoal	Charcoal	Charcoal	Charcoal or Saddle Brown
Power Red	Charcoal	Charcoal or Red	Charcoal	Charcoal
Two-coat metallic*				
Star Silver	Charcoal	Charcoal or Red	Charcoal	Charcoal or Saddle Brown
Metro Blue	-	Charcoal	Charcoal	Charcoal or Saddle Brown
Two-coat pearlescent*				
Black Sapphire	Charcoal	Charcoal or Red	Charcoal	Charcoal or Saddle Brown
Ultra Blue	-	Charcoal	Charcoal	Charcoal
Air Blue	-	Charcoal	Charcoal	Charcoal
Digital Green	-	Charcoal	Charcoal	Charcoal
Panacotta	-	Charcoal	Charcoal	Charcoal or Saddle Brown

The exterior colours listed above are only available on those models where an interior trim colour is shown.

\* = Optional at extra cost.









Metro Blue





Due to the limitations of the printing process, the colours reproduced may vary slightly from the actual paint colour or trim material, so please use them as a guide only. If you want to be sure, all Vauxhall retailers have a comprehensive showroom colour and trim display with real exterior paint and interior trim samples.