In Safe Hands

SPECIALISTS IN TRAILER DESIGN & ENGINEERING

For over 50 years, people have put their trust in our trailers, just ask an owner they’re not difficult to find. As specialists in trailer design and engineering, we have continued to set the standard both in the UK and throughout much of Europe.

We are an independent company with one focus: to build the best products on the market. More than 30,000 people choose our trailers each year - but we’re not standing still. Our dedicated investment in new technologies and materials ensures that our products continue to exceed the expectations of our customers. We know that quality, strength, value and ease of maintenance are of vital importance to you. That’s why we’ve made them the driving force behind everything we do.
Ifor Williams Box Van Trailers

Whatever you need to carry, there’s an Ifor Williams Box Van to suit your needs. Take a look at the features and you’ll find practicality, durability and reliability built in.

Our box vans are available in a choice of three height options, three width options and four length options. Smaller models are available with a choice of single or twin axles.

The range consists of two unbraked models and seventeen braked models. Most are offered with roller shutter, combination ramp doors or van rear doors, ensuring your trailer is perfect for your needs.

The white coated side panels are tough, smart and easy to clean. They provide the classic ‘blank canvas’ ready to be sign-written and ideal for pre-cut vinyl graphics and logos.

All our braked box vans feature an exclusive beam axle and leaf spring suspension system which has been developed for a safe and stable ride. Similar systems are widely used on commercial vehicles, where performance under load is essential.

Renowned for its durability and ease of maintenance, the Ifor Williams beam axle system contributes significantly to the low depreciation of our trailers.

Our box van trailers feature a tapered/curved front section to maximise space and reduce drag. The increase in fuel economy makes a real difference when you are covering long distances.

All braked models come with cargo rails fitted as standard. Optional shoring poles and cargo straps mean the load can be restrained safely and securely while travelling. Additional restraint can be provided with extra lashing points, offered as an option.

All of our braked box vans feature a lockable front access door for convenient access to the load. The galvanized steel chassis, roof frame and drawbars offer unbeatable corrosion protection.
**BV64 Unbraked Box Van**

Small enough to tow conveniently behind your car, providing 2.3m³ of space, this box van is ideal for leisure, domestic or small business users.

Ideal for family holidays, weekend trips, the sports enthusiasts with too much gear for the boot/roof rack or simply the small business with goods to move. You’ll find the BV64 an ideal way to keep all your belongings safe, dry and away from prying eyes. When not in use it can be safely parked up in your garage, and is light enough to manoeuvre easily. It’s great for camping or enjoying outdoor activities such as cycling, canoeing or fishing, especially where bulky equipment is needed - it can even be used to carry a junior kart.

The BV64 is available with the choice of van style rear doors and flat roof or a convenient roller shutter with an aerodynamic GRP roof moulding. Both models feature a streamlined body and mudwings with the rear prop stands integrated into the wings. The adhesive bonded aluminium body structure gives exceptional strength whilst also saving weight, giving you more payload.

A convenient roof rack option on the van door version allows oversize objects* to be safely carried, anything from pipes and planks to canoes or surfboards. Rubber interior matting is also available to help grip your valuable load along with tie down points for the floor (these are sold loose so they can be positioned as desired to suit your load).

The strong, low maintenance rubber torsion suspension system is fitted with 145/80B10 tyres giving a maximum gross weight† of up to 500kg.

* Roof rack is subject to a 30kg weight limit.
† Refer to towing vehicle manufacturers handbook for maximum unbraked towing limit.
BV4 Series Box Van

Our BV4 series is the small trailer with a big heart. It’s available as a single or twin axle, the single axle version being suitable for towing behind many larger family saloons.

Identical in every aspect of quality and build to the larger models in the range, this 8ft x 4ft trailer provides 5ft of headroom (which will clear most garage doors) and a carrying capacity of 4.62m³. The tapered, aerodynamic front section reduces drag, providing better fuel economy for the towing vehicle.

The single axle version offers a maximum gross weight of 1400kg, whilst the twin axle version offers 2700kg.

Available with a choice of van doors or combination ramp doors*, the BV4 series offers a surprisingly high specification for a small trailer.

White coated side panels allow you ample scope to advertise. Whether you’re a go-karting enthusiast, running a mobile disco or transporting promotional material, you’ll find the BV4 trailer a convenient and cost-effective solution.

*See options page for ramp door specification.
BV5 Series Box Van

A regular on motorways all over the UK and Europe, the BV5 epitomises the flexibility of our box van range. Purchasers from antique dealers to mobile mechanics, small businesses to utility companies, have all found that this trailer can carry heavy loads or bulk items with ease.

The BV5 series is offered with three headroom options: 5ft (which will clear most garage doors), 6ft or 7ft. There are length options of 8ft, 10ft or 12ft. Carrying capacities range from 5.95m³ to 12.12m³.

All sizes come with twin axles giving a maximum gross weight of 2700kg. The BV85 is also offered with a single axle and a reduced maximum gross weight of 1400kg.

Tough, smart, and easy to clean, the white coated side panels provide the perfect ‘blank canvas’ ready to be sign-written and ideal for graphics and logos.
BV6 Series Box Van

For people who have bulky and/or heavy loads to move, the BV6 range is the ideal choice.

With parallel side walls and no wheel arch intrusions, the space inside these trailers is cavernous. The series offers a carrying capacity of up to 14.38m³.

The BV6 is available in lengths of 10ft or 12ft, and two headroom options: 6ft and 7ft. All models have a maximum gross weight of 3500kg.

The trailer offers a tapered front and a choice of roller shutter door, van door or ramp doors. GRP-coated side panels allow the purchaser ample scope to advertise.

The popular and innovative ramp/door feature has been further improved.

The ramp, with enhanced profile, now allows small wheeled trolleys to wheel up and down with very little resistance.

Cargo rails fitted as standard
Braked Box Van Features

It’s the attention to detail on Ifor Williams Trailers that makes our products so popular with owners. Just take a look at these standard features.

**Chassis**
The underside of the trailer features a galvanized steel chassis and drawbar, for long-lasting corrosion protection.

**Floor**
Phenol-coated on both sides, our ply platform floors feature an embossed grip pattern on the upper surface.

**Beam Axle and Leaf Spring Suspension**
The Ifor Williams beam axle system increases stability and reliability whilst ensuring minimum maintenance.

**Spare Wheel**
A mounting bracket and spare wheel are fitted as standard to all Ifor Williams trailers for complete peace of mind.

**Coupling Head**
The lockable low-profile coupling head ensures optimum clearance of 4x4 rear doors.

**Front Access Door**
The lockable front access door allows convenient access to the cargo.

**Roof**
The sturdy galvanized steel roof frame offers strength and security. The translucent GRP roof panel makes our trailers light and airy in the daytime, while at night the interior light provides illumination.

**Cargo Rails**
Each box van features four cargo rails (two each side), running the full length of the side panels, with closely-spaced fixing points to accept the shoring poles/cargo straps.

Unbraked Box Van Features

Just because this is our smallest Box Van Trailer, that’s no reason to compromise on features.

**Aerodynamic Styling**
The curved front, aerodynamic mud wings and roof all contribute to greatly reduced wind resistance.

**Suspension System**
The super strong, low maintenance rubber torsion suspension system features a galvanized axle beam for years of trouble free service.

**Coupling Head**
The easy to use coupling head features a quick, two stage action and soft grab handle insert to make coupling up effortless.

**Large Format Lamps**
Large lamps with integral reflective triangle, feature clear bright functions so those all important lane-change indicators are not missed on the motorway.

**Integrated Rear Prop Stands**
For use when trailer is uncoupled offering additional stability when loading.
### Braked Box Van Optional Equipment

**Prop Stands (Pair)**
These help support and steady the rear of the trailer when loading and unloading (standard feature on single axle and BV6 series).

**Coupling Lock**
A cost effective and practical means of improving the security of your trailer - awarded ‘Gold Standard’ by ‘Sold Secure’. Supplied with a spare barrel lock - giving the option of replacing the existing coupling head barrel lock - enabling the use of one key to open both locks. Suitable for braked trailers only.

**Lashing Rings**
Recessed hinged ring provides a secure floor level fixing point. Ideal for use on their own or in combination with the shoring poles to secure wheeled or awkwardly shaped loads.

**Shoring Poles**
Spring loaded poles which lock into one of the many positions on the cargo rails. Adjustable to secure almost any shape and size of load.

### Unbraked Box Van Optional Equipment

**Jockey Wheel**
For easy manoeuvrability of the trailer, this 35mm stem jockey wheel is fitted in place of the regular prop-stand.

**Lashing Point**
Easy to fit, surface mount lashing points, supplied (loose) in packs of two for positioning as required.

**Flooring Options Treadplate**
Heavy duty treadplate overlay prevents the trailer floor from being damaged by hard objects (also available on braked models).

**Flooring Options Rubber**
The rubber matting helps to cushion the load and prevent objects sliding around.

**Roof Rack**
Allows oversize objects to be safely carried (subject to maximum weight restriction of 30kg). Lashing straps not included.

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### Flexibility for Box Van Rear Doors

Rear door options must be stated at the time of order as they cannot be offered as a modification.

**Combination Ramp/Doors**
The ultimate in flexibility, drive or wheel in your equipment or load with a fork-lift. The factory fitted spring-assisted ramp operates normally but can also be opened as doors to allow fork-truck access. This is ideal for loading pallets etc.*

**Roller Shutter**
Made from tough interlocking aluminium strips, the system allows quick and easy access, ideal for loading and unloading in confined spaces. Features a lockable strap at base of shutter (padlock not included).

**Van Doors**
Lockable hinged doors complete with door stay.

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*Always ensure that the load is distributed evenly and centred over the axles.*
Ifor Williams Trailers now offer a trailer wrapping option

A striking and professional way to market your business. Vinyl graphics can be used to simply add a logo or the whole trailer can be covered with the most intricate full colour imagery. Wrapping can animate a trailer and ensure hundreds of people notice it every day.

Contact your local distributor for more details on trailer wrapping.

### Overall Dimensions & Weights

<table>
<thead>
<tr>
<th>Dimensions in metres</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>L^1</th>
<th>W</th>
<th>H</th>
<th>Unladen weight</th>
<th>Gross weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>BV64 with van doors</td>
<td>2.95</td>
<td>1.59</td>
<td>1.53</td>
<td>0.41</td>
<td>1.85</td>
<td>1.18</td>
<td>1.08</td>
<td>205kg</td>
<td>500kg</td>
</tr>
<tr>
<td>BV64 with van doors &amp; optional roof rack</td>
<td>2.95</td>
<td>1.59</td>
<td>1.60</td>
<td>0.41</td>
<td>1.85</td>
<td>1.18</td>
<td>1.08</td>
<td>208kg</td>
<td>500kg</td>
</tr>
<tr>
<td>BV64 with roller shutter door</td>
<td>2.95</td>
<td>1.59</td>
<td>1.85</td>
<td>0.41</td>
<td>1.85</td>
<td>1.18</td>
<td>1.28</td>
<td>200kg</td>
<td>500kg</td>
</tr>
</tbody>
</table>

1.60 to extent of rectangular area

- - - - Roller shutter version

... ... Optional roof rack (van door only)

### Rear Door Apertures

<table>
<thead>
<tr>
<th>Width in mm</th>
<th>BV64</th>
<th>BV4</th>
<th>BV5</th>
<th>BV6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Van Doors</td>
<td>1110</td>
<td>1160</td>
<td>1460</td>
<td>1700</td>
</tr>
<tr>
<td>Roller Shutter</td>
<td>1065</td>
<td>1120</td>
<td>1420</td>
<td>1660</td>
</tr>
<tr>
<td>Combination Doors (Ramp)</td>
<td>-</td>
<td>1140</td>
<td>1440</td>
<td>1680</td>
</tr>
<tr>
<td>Combination Doors (Doors)</td>
<td>-</td>
<td>1070</td>
<td>1370</td>
<td>1610</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Headroom in mm</th>
<th>BV64</th>
<th>5'</th>
<th>6'</th>
<th>7'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Van Doors</td>
<td>1080</td>
<td>1480</td>
<td>1780</td>
<td>2080</td>
</tr>
<tr>
<td>Roller Shutter</td>
<td>1283</td>
<td>1560</td>
<td>1860</td>
<td>2160</td>
</tr>
<tr>
<td>Combination Doors (Ramp)</td>
<td>-</td>
<td>1480</td>
<td>1780</td>
<td>2080</td>
</tr>
<tr>
<td>Combination Doors (Doors)</td>
<td>-</td>
<td>1240</td>
<td>1540</td>
<td>1840</td>
</tr>
</tbody>
</table>

### Box Van Specifications

The Ifor Williams commitment to trailer security.

Each trailer is fitted with an ID plate which has a unique serial number etched on it. Additionally, the drawbar has a different unique number cut through it*, which is virtually impossible to alter without noticeably affecting the appearance of the numbers and galvanized finish.

*Not applicable on the BV64.
### BV 4-Unbraked

<table>
<thead>
<tr>
<th>BV64 Single Axle 3’6” H/R</th>
<th>Maximum Gross Weight</th>
<th>Tyres</th>
<th>Trailer fitted with Van Door (Unladen Weight)</th>
<th>Trailer fitted with Ramp/Doors (Unladen Weight)</th>
<th>Rear Prop Stands (Pair)</th>
<th>Wheel Chocks</th>
<th>Shoring Pole (Each)</th>
<th>Rotating Strap 3m</th>
<th>Leashing Ring (Pair)</th>
<th>Aluminium Floor Covering</th>
<th>Jockey Wheel</th>
<th>Leashing Point (Pair)</th>
<th>Roof Rock</th>
<th>Rubber Matting</th>
<th>13 pin to 7 pin Towing Electric Plug Adaptor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>500kg</td>
<td>145/80B10</td>
<td>200kg</td>
<td>205kg</td>
<td>Std</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Option†</td>
<td>Option</td>
<td>Option</td>
<td>Option*</td>
<td>Option</td>
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### BV 4-Series

<table>
<thead>
<tr>
<th>BV84 Single Axle 5’ H/R</th>
<th>Maximum Gross Weight</th>
<th>Tyres</th>
<th>Trailer fitted with Van Door (Unladen Weight)</th>
<th>Trailer fitted with Ramp/Doors (Unladen Weight)</th>
<th>Rear Prop Stands (Pair)</th>
<th>Wheel Chocks</th>
<th>Shoring Pole (Each)</th>
<th>Rotating Strap 3m</th>
<th>Leashing Ring (Pair)</th>
<th>Aluminium Floor Covering</th>
<th>Jockey Wheel</th>
<th>Leashing Point (Pair)</th>
<th>Roof Rock</th>
<th>Rubber Matting</th>
<th>13 pin to 7 pin Towing Electric Plug Adaptor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BV84 5’ H/R</td>
<td>1400kg</td>
<td>165R13C</td>
<td>-</td>
<td>570kg</td>
<td>515kg</td>
<td>Std</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Std</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Option</td>
</tr>
</tbody>
</table>

### BV 5-Series

<table>
<thead>
<tr>
<th>BV85 5’ H/R</th>
<th>Maximum Gross Weight</th>
<th>Tyres</th>
<th>Trailer fitted with Van Door (Unladen Weight)</th>
<th>Trailer fitted with Ramp/Doors (Unladen Weight)</th>
<th>Rear Prop Stands (Pair)</th>
<th>Wheel Chocks</th>
<th>Shoring Pole (Each)</th>
<th>Rotating Strap 3m</th>
<th>Leashing Ring (Pair)</th>
<th>Aluminium Floor Covering</th>
<th>Jockey Wheel</th>
<th>Leashing Point (Pair)</th>
<th>Roof Rock</th>
<th>Rubber Matting</th>
<th>13 pin to 7 pin Towing Electric Plug Adaptor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BV85 6’ H/R</td>
<td>2700kg</td>
<td>165R13C</td>
<td>-</td>
<td>660kg</td>
<td>605kg</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Std</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Option</td>
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### BV 6-Series

<table>
<thead>
<tr>
<th>BV106 6’ H/R</th>
<th>Maximum Gross Weight</th>
<th>Tyres</th>
<th>Trailer fitted with Van Door (Unladen Weight)</th>
<th>Trailer fitted with Ramp/Doors (Unladen Weight)</th>
<th>Rear Prop Stands (Pair)</th>
<th>Wheel Chocks</th>
<th>Shoring Pole (Each)</th>
<th>Rotating Strap 3m</th>
<th>Leashing Ring (Pair)</th>
<th>Aluminium Floor Covering</th>
<th>Jockey Wheel</th>
<th>Leashing Point (Pair)</th>
<th>Roof Rock</th>
<th>Rubber Matting</th>
<th>13 pin to 7 pin Towing Electric Plug Adaptor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BV106 6’ H/R</td>
<td>3500kg</td>
<td>155/70R12C</td>
<td>-</td>
<td>900kg</td>
<td>985kg</td>
<td>910kg</td>
<td>Std</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Option</td>
<td>Std</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

### Optional accessories

- Van Door version only
- Single front prop stand included as standard
- All unladen trailer weights exclude any optional extras
- BV6 also available on 175/75R16C tyres

Please note that the Box Van range, while offering excellent weather protection, is not guaranteed to be completely waterproof. Under certain weather conditions condensation can form, especially on the roof sections. Door and ramp apertures are sealed to the extent that is practical but do not offer an absolute barrier in all circumstances, to the ingress of moisture.

Please note that all Ifor Williams braked trailers will come as standard with a 13 pin towing electric plug. This is in order to comply with the requirement under ECWVTA regulation changes to provide trailer reversing lights. If your vehicle only has a 7 pin towing socket then a convenient adaptor can be purchased to convert the trailer’s 13 pin socket back to 7 pin.

### Internal Dimensions

<table>
<thead>
<tr>
<th>BV64</th>
<th>BV84 (5’ H/R)</th>
<th>BV85 (6’ H/R)</th>
<th>BV85 (7’ H/R)</th>
<th>BV105 (5’ H/R)</th>
<th>BV105 (6’ H/R)</th>
<th>BV105 (7’ H/R)</th>
<th>BV125 (6’ H/R)</th>
<th>BV125 (7’ H/R)</th>
<th>BV126 (6’ H/R)</th>
<th>BV126 (7’ H/R)</th>
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</thead>
<tbody>
<tr>
<td><a href="#">Diagram</a></td>
<td><a href="#">Diagram</a></td>
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