

Product Catalogue

Leading supplier of scaffolding
access equipment and producer
of BSI accredited scaffold boards



 Scaffold Boards

 Scaffold Tube

 Scaffold Fittings

 System Scaffolding

 Access Equipment

 Civil Equipment



0330 088 1103 | hello@caspiangroup.co.uk

www.caspiangroup.co.uk

Over 40 years ago, when Bob Tyler decided to branch out into providing scaffolding and access equipment, he knew he had developed a business that was destined to thrive

British Ingenuity

Bob's is a true story of British ingenuity and entrepreneurship, his business was soon providing services across the Middle East, whilst building a successful headquarters in the industrial seaport of Grimsby.

With Bob's success came swift expansion and the business became known as Caspian, in recognition of the sea that many of the countries he supplied to overlooked.

The dissolution of the USSR in 1991 brought further opportunities, with countries such as Kurdistan and Kazakhstan seeking to develop their infrastructures, resulting in business links that remain to this very day.

With established Scunthorpe depots, serving customers of the United Kingdom, Caspian continues to seek new horizons and opportunities to provide essential services to an industry it knows so well.

Although still very much involved in the business in 2003 Bob decided to take more of a back seat role within the Company and Neil Garrison was appointed Managing Director of Caspian Access and Plant Hire Ltd.

As recently as 2017, Neil saw the potential to invest in the production of scaffolding boards, by acquiring operation facilities and retaining experienced personnel from Marley Eternit (formerly the UK's leading scaffolding board producer John Brash & Co Ltd).



To facilitate such a bold expansion, new larger premises were required, resulting in the opening of Caspian House, a bespoke manufacturing base.

Another important development has been the successful awarding of PEFC Chain of Custody accreditation in 2018, highlighting Caspian's commitment to environmental responsibility in relation to this new site. With a forward-thinking philosophy and wise business acumen, alongside steady and considered expansion, Caspian has become not only one of the most competitive providers of scaffolding, tools and accessories to the building industry, but with decades of experience it has a respected and trusted global name.

The business has come a long way since Bob Tyler first identified a gap in the market he knew he could address. Now known internationally as Caspian Group Ltd, a name to match the future ambitions of the company, we look forward to working with all our long-standing and future customers, as together we help to build a better world.



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The UK's Leading
Scaffold Board
Producer



Scaffold Boards

At Caspian we source premium European white-wood timber from only the very best timber mills across Germany, Austria and the Czech Republic. All of our mills have full certification ensuring the best quality timber is used in the production of our scaffold boards.

Our PEFC Chain of Custody accreditation means we have full traceability of the timber we use allowing us to trace each scaffold board as far back as the forest in which it originated, through our production process, all the way to our end users.

Our boards are UK manufactured and we only produce scaffold boards that are to British Standard BS2482:2009. We can offer a full range of support lengths, whether it is 1.2M or 1.5M support boards or 2.5M support 63mm battens.

We are one of the few companies that operate both a visual and machine strength grading process.

Our operators are fully BSI qualified and our Micro matic strength grading machine is one of the few approved machines that can guarantee 100% compliance to the machine grading criteria set out in BS2482:2009.

Our manufacturing and distribution process is in accordance with ISO9001:2015 management systems, and we are regularly audited to ensure full compliance to all of our board operation accreditations.

All of this ensures we deliver the highest quality and safest scaffold board to the market for our clients. In addition we can also offer fully personalised services, such as named bands, plates and branding, as well as timber treatments.

“Our management system gives us full traceability of every board we supply”

For more information please get in touch:

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The UK's Leading Scaffold Board Producer

All of our scaffold boards are graded and manufactured in accordance with specifications laid down in BS2482:2009 under licence KM564923 and in accordance with Quality Assured System, Licensed BS EN ISO9001:2015

Embossed Endbands

All our scaffold board and batten endbands are embossed with the following information:

- Support span – 1.2m, 1.5m or 2.5m
- BS Licence Number – KM564923
- The British Standard Kitemark
- MG (machine graded)

Personalisation

Every customer's requirements are unique and we offer a range of personalisation services to accommodate this, including:

- Personalised endbands
- Plain or Personalised plating
- Branding
- Visually Graded

Treatments

Our boards can also be fire retardant treated with the following: Euroclass

B which is equivalent to Class 0 BS476

The fire retardant treatments which are tested and compliant with European Standard EN 13501-1:2018

HC3 Preservative Treated (PEFC) – User class 3 Preservative treatment to European Standard BS EN 335-1 available on all Timber Boards and Battens.

Certification

Every Caspian produced scaffold board is marked with our BSI certification number giving our customers complete confidence in the quality of their scaffold board.

British Standards Institution

BS 2482:2009 Specification for timber scaffold boards.

BS2482 specifies requirements for Timber scaffold boards, +/- 25mm in length, 38mm thickness +/- 2mm, 225mm Width +/- 5mm

Timber Battens, +/- 25mm in length, 63mm thickness +/- 3mm, 225m Width +/- 5mm.

It covers board sizing, board construction, and timber quality and grading, for which it specifies:

a) Two grades for 38 mm thick scaffold boards, as follows:

1) 1.2 m support centre – a grade that is suitable for support at centres up to 1.2 m, which may be selected by visual or machine strength grading

2) 1.5 m support centre – a grade that is suitable for support at centres up to 1.5 m, which may only be selected by machine strength grading.

b) A single grade for 63 mm thick scaffold batten that is suitable for support at centres up to 2.5 m, which may be selected by visual or machine strength grading.



Timber scaffold boards BS2482:2009 (PEFC)

Available in 1.2M or 1.5M Support

Code:	Description:	Depth:	Width:	Weight:
ASB13PB2S	13FT / 3.9M Timber Scaffold Board	38mm	225mm	19kg
ASB10PB2S	10FT / 3.0M Timber Scaffold Board	38mm	225mm	14.6kg
ASB8PB2S	8FT / 2.4M Timber Scaffold Board	38mm	225mm	11.7kg
ASB6PB2S	6FT / 1.8M Timber Scaffold Board	38mm	225mm	8.8kg
ASB5PB2S	5FT / 1.5M Timber Scaffold Board	38mm	225mm	7.3kg
ASB4PB2S	4FT / 1.2M Timber Scaffold Board	38mm	225mm	5.8kg

Fire Retardant Timber Scaffold Boards BS2482:2009 (PEFC)

Available in 1.2M or 1.5M Support

Specified to Class 0 to BS476 Parts 6 and 7. Euroclass B BS EN13501:2018

Code:	Description:	Depth:	Width:	Weight:
FRTSB132S	13FT / 3.9M Timber Scaffold Board – FR Treated to Euroclass B	38mm	225mm	19kg
FRTSB102S	10FT / 3.0M Timber Scaffold Board – FR Treated to Euroclass B	38mm	225mm	14.6kg
FRTSB82S	8FT / 2.4M Timber Scaffold Board – FR Treated to Euroclass B	38mm	225mm	11.7kg
FRTSB62S	6FT / 1.8M Timber Scaffold Board – FR Treated to Euroclass B	38mm	225mm	8.8kg
FRTSB52S	5FT / 1.5M Timber Scaffold Board – FR Treated to Euroclass B	38mm	225mm	7.3kg
FRTSB42S	4FT / 1.2M Timber Scaffold Board – FR Treated to Euroclass B	38mm	225mm	5.8kg



Premium
European
Whitewood



Tried
& Tested



Chain of
Custody
accreditation

The UK's Leading Scaffold Board Producer



Cuplok Timber Battens BS2482:2009 (PEFC)

Code:	Description:	Depth:	Width:	Weight:
CUP13TB	4FT / 1.250M Timber Cuplok Batten	63mm	225mm	10.6kg
CUP2TB	6FT / 1.750M Timber Cuplok Batten	63mm	225mm	14.9kg
CUP25TB	8FT / 2.450M Timber Cuplok Batten	63mm	225mm	20.8kg

Cuplok Steel Battens BS EN 12811-1

Code:	Description:	Depth:	Width:	Weight:
CUP13TB	4FT / 1.250M Steel Cuplok Batten	63mm	225mm	7.8kg
CUP25TB	6FT / 1.750M Steel Cuplok Batten	63mm	225mm	9.6kg
CUP2TB	8FT / 2.450M Steel Cuplok Batten	63mm	225mm	15.24kg

Kwikstage Timber Battens BS2482:2009 (PEFC)

Code:	Description:	Depth:	Width:	Weight:
KWK4TBA	4FT / 1.250M Timber Kwikstage Batten	63mm	225mm	10.6kg
KWK6TBA	6FT / 1.805M Timber Kwikstage Batten	63mm	225mm	15.3kg
KWK8TBA	8FT / 2.416M Timber Kwikstage Batten	63mm	225mm	20.5kg

Kwikstage Steel Battens BS EN 12811-1

Code:	Description:	Depth:	Width:	Weight:
KWK4TBA	4FT / 1.250M Timber Kwikstage Batten	63mm	225mm	8.85kg
KWK6TBA	6FT / 1.805M Timber Kwikstage Batten	63mm	225mm	12.5kg
KWK8TBA	8FT / 2.416M Timber Kwikstage Batten	63mm	225mm	15.07kg



Galvanised Steel Scaffold Tube

Lightweight and weather-protected galvanised steel scaffold tube available in 4mm and 3.2mm thickness, available in a range of lengths, to be used in conjunction with our scaffold fittings and boards to create a safe scaffolding construction. Also available in 4mm thickness aluminium.

For more information please get in touch:

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Leading Scaffold Tube Supplier

Galvanised Steel Scaffold Tube 48.3mm outside diameter, 4mm wall thickness, conforming to BS EN39:2001

Code:	Length:	Weight:
GT21S	21FT / 6.4M	28kg
GT16S	16FT / 4.8M	20.9kg
GT13S	13FT / 3.9M	17.0kg
GT10S	10FT / 3.0M	13.1kg
GT8S	8FT / 2.4M	10.5kg
GT6S	6FT / 1.8M	7.9kg
GT5S	5FT / 1.5M	6.5kg

Non-standard length can be cut to size on request.

Galvanised Steel Scaffold Tube, 48.3mm outside diameter, 3.2mm HY wall thickness, conforming to EN10219

Code:	Length:	Weight:
GT21/3.2MMS	21FT / 6.4M	22.68kg
GT16/3.2MMS	16FT / 4.8M	17.28kg
GT13/3.2MMS	13FT / 3.9M	14.04kg
GT10/3.2MMS	10FT / 3.0M	10.80kg
GT8/3.2MMS	8FT / 2.4M	8.64kg
GT6/3.2MMS	6FT / 1.8M	6.48kg
GT5/3.2MMS	5FT / 1.5M	5.40kg

Non-standard length can be cut to size on request.

Aluminium Scaffold Tube, 48.3mm outside diameter, 4mm wall thickness, conforming to BS1139 / 6092 T6

Standard industry lengths supplied:

Code:	Length:	Weight:
AT20S	20FT / 6.0M	9.9kg



Scaffold Fittings

A range of Drop Forged and Pressed Steel scaffolding fittings used for connecting and securing scaffold components, forming a key part of any scaffolding structure.



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Leading Scaffold Fittings Supplier

We currently offer a wide range of scaffold fittings in Drop Forged and Pressed Steel, both of which are manufactured to the highest quality, conforming to the relevant British and European Standards.



Drop Forged Fittings

Description:	Also known as:	British / European Standard:	Weight:
Double Coupler	Right Angle, 90 Degree, Fixed	EN74 Class B EN74 Class 1B	0.95kg
Swivel Coupler		EN74-1 Class A	1.05kg
Single Coupler	Half Laps, Putlogs, Wraps, Wrapover	BS1139-2.2	0.7kg
Girder Coupler	SK's, Gravlok	AS1576	1.35kg
Swivel Girder Coupler	Swivel Gravlok	AS1576	1.50kg

Pressed Steel Fittings

Description:	Also known as:	British / European Standard:	Weight:
Double Coupler	Right Angle, 90 Degree, Fixed	EN74 Class A EN74 Class B	0.90kg
Swivel Coupler		EN74 Class A	1.0kg
Single Coupler	Half Laps, Putlogs, Wraps, Wrapover	BS1139-2.2	0.65kg
Sleeve Coupler		EN74 Class B EN74 Class 1B	1.0kg
Joint Pin	Spigot	BS1139	0.75



Half Swivel Couplers

Description:	British / European Standard:	Weight:
DF Half Swivel Zinc Plated with hole	EN74 Class A	0.8kg
DF Half Swivel Zinc Plated no hole	EN74 Class A	0.8kg
DF Half Swivel Self Colour with hole	EN74 Class A	0.8kg
DF Half Swivel Self Colour no hole	EN74 Class A	0.8kg
PS Half Swivel plated with hole	EN74 Class A	0.5kg
PS Half Swivel plated no hole	EN74 Class A	0.5kg
PS Half Swivel Self Colour with hole	EN74 Class A	0.5kg
PS Half Swivel Self Colour no hole	EN74 Class A	0.5kg



Accessory Fittings

Description:	Also known as:	British / European Standard:	Weight:
Board Retaining Coupler	BRC, Board Clamp	BS1139	0.56kg
Toeboard Clamp	Board Clamp	BS1139	0.47kg
Limpet Clamp	Board Clamp	BS1139	0.3kg
Toeboard Clip	Horse Shoe Type	BS1139	0.2kg
Roofing Coupler	Wrigley	BS1139	1.2kg
Spade End	Putlog Head	BS1139	0.49kg
Stair Tread Coupler		BS1139	1.54kg
Ladder Clamp Square Type		BS1139	0.89kg
Ladder Clamp Round Type		BS1139	0.76kg
Oyster Coupler		BS1139	0.9kg
Band for Band and Plate		EN74 Class A	1.3kg
Plate for Band and Plate		EN74 Class A	0.7kg
Fencing Coupler		BS1139	0.3kg
External Hook Tie		EN74	0.9kg
Internal Hook Tie		EN74	0.9kg
Burton No. 1			1.16kg

Prop Fittings

Description:	Also known as:	British / European Standard:	Weight:
Drop Forged Prop Double	48.3 x 63.5mm	EN74	2.0
Pressed Steel Prop Double	48.3 x 63.5mm 2" – 2.5"	EN74	0.96
Drop Forged Prop Swivel	48.3 x 63.5mm	EN74	2.2
Pressed Steel Prop Swivel	48.3 x 63.5mm 2" – 2.5"	EN74	1.03

Here at Caspian we are proud distributors of the following specialised patented fittings.



KLAWZ is a new innovative 'Double on Double' scaffold fitting, that helps scaffolders to reduce the amount of tube required and erect scaffolding faster than traditional methods.

The unique engineering of Klawz allows scaffolding schemes to be designed with high load bearing for both ledgers and transoms. The patented spacing means the ledger and transom sit together easily, allowing the scaffold to be boarded out on a single level whilst maximising strength, removing the need for supplementary structural transoms.

Klawz is fully tested in accordance with BS EN74-1:2005. Klawz exceeded Class B requirements in all tests, with a slip load of over 30kN, more than double the requirement for a normal Class B fitting.

Pre-Fabricated Structural Transoms - Features & Benefits

Puncheons (Deadmen): Klawz fittings align standards with pre-fabricated structural transom spacing, directly from the ledger. Beams suspended from pre-fabricated structural transoms can be secured to a standard with a single fitting, while maintaining perfect alignment.

Additional standards to distribute leg loads, adding loading bays or stair towers etc., can be achieved with a single fitting at any point in the build. Simplifies pre-fabricated structural transom scaffold by replacing the pre-fabricated structural transom.

Klawz is the first EN74-1 Class B fitting allowing the design of Double on Double scaffolding, also known as Tube on Tube. Klawz Spacing design results in the ledger and transom seating tube on tube allowing scaffold to be boarded out on a single level. The Klawz fitting eliminates the requirements for separate Aberdeen Structural Underslung) transoms. Transoms attached with Klawz fittings are suitable for tying a scaffold to a structure.





KLAWZ Parallel Fitting

The only parallel coupler in the UK tested to EN74-1 Class B loading requirements. Some of the fittings uses include:

- Forming short drop beam work in restricted areas
- Connecting secondary standards insuring true load transference
- Forming triangular and square beam gantries
- Allowing increased bay dimensions in designed applications



Code:	Description:	Weight:	Pallet Qty:
KLAWZ	Klawz Double Coupler	1.4kg	900
KLAWZ-P	Klawz Parallel Coupler	1.4kg	900

**Designed And Engineered
For 21st Century
Scaffolding**



Ledger Tie

The Scotti Ledger Tie is designed to remove the need to install "Deadmen" where a standard is not available within 450mm of the end of the Toe Board CISRS training guidance).



Transom Tie

The Scotti Transom Tie is designed to act as both a standard Board Retaining Bracket and a Toe Board support for end and return Toe Boards.



Aberdeen Tie

The SSScotti Aberdeen Tie is designed to act as both a standard Board Retaining Bracket and a Toe Board Support for end and return Toe Boards.

- Cost effective, easy to use and up to 95% labour saving
- Meets BS EN 12811-1 load requirements
- Allows simple compliance with CISRS training guidance on toe board support
- Patented Products
- Prevents damage to Toe Boards

Code:	Description:	Weight:
SCOTTLEDG	Scotti Ledger	1.3kg
SCOTTTRAN	Scotti Transom	1.13kg
SCOTTABER	Scotti Aberdeen	1.53kg

Tamer Toe Board Bracket

(Part of Safelinx Ltd – Inventor of the Safelinx board retainer).



Quite simply the Tamer eliminates the inherent gap from the working platform that occurs with the ReadyFix type of scaffolding.

Quite simply the Tamer eliminates the inherent gap from the working platform that occurs with the ReadyFix type of scaffolding.

This cost effective solution exceeds the requirements of BS EN 12811 for Toe Board installation by replacing the more normally used single coupler to secure the Toe Board. Its design allows the Toe Board to sit either directly onto the transom tube, or on top of the working platform boards without reduction of side loading capacity.



The unique way in which the Toe Board is held away from the standard has led to the adoption of the Tamer with various types of system scaffolding, as it allows traditional timber scaffold boards to be used as Toe Boards without fouling the ring or cup. When using scaffold boards to form the working platform on the above systems, the Tamer unifies the platform in a way that was unattainable previously.



Features & Benefits

- Secures Toe Boards vertically
- Fully compliant with BS EN 12811-1 in relation to toe board loading requirements.
- Compatible with pre-fabricated structural transoms, Cuplok and Ringlok system scaffolds.

Safety on working Platforms - Regulation 8(b) - Schedule 3 Part 1.5(b) A working platform shall possess a suitable surface and in particular, be so constructed that the surface of the working platform has no gap.

Code:	Description:	Weight:
TAMER	Tamer Toe Board Bracket	0.64KG

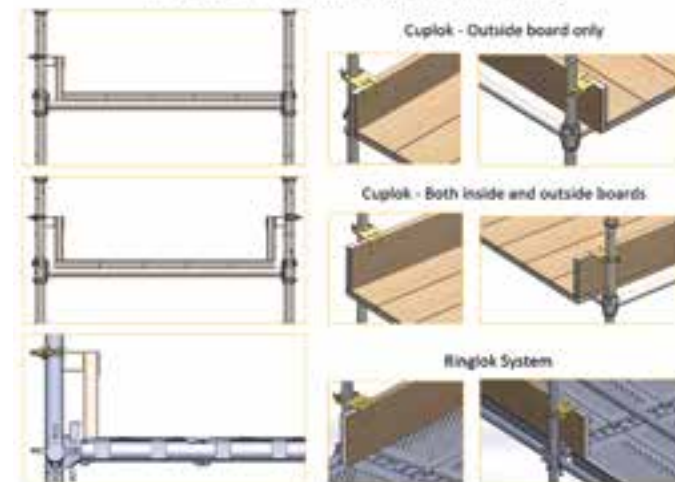
HSE Concerns on the gaps left between scaffold boards and toe boards have presented an age-old problem to the user of pre-fabricated transom and system scaffolding

Traditional Methods

Typical pre-fabricated structural transom scaffold with an outside toe board



TAMER® in use with system scaffolding





Ancillaries

We stock a full range of scaffolding ancillaries and scaffolding components to complete the service to the building contractor.



For more information please get in touch:

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Scaffold Sign Board Frames

Display your company sign with pride, in this lightweight steel frame. You have a choice of two sizes:

Small: 750mm x 500mm
Large: 900mm x 600mm



Gin Wheel And Polypropylene Rope

With a self-lubricating pivot wheel and use with fall. It is secured by a drop forged eyebolt which fits over a conventional scaffold tube.

All of our Gin Wheels have a unique identification number, and a test certificate will be issued to you for each Gin Wheel you purchase.

- Safe Working Load: 250kg
- Tested to four times safe working load
- Unique Test Certificate supplied for each Gin Wheel purchased



Scaffold Castor Wheel

Braked Swivel Castor & Expander for 42.4mm / 48.3mm Tube

The expander allows it to fit our range of 42.4mm and 48.3mm tube and is tightened with a 17mm spanner or socket.

Tying In Products



Tube Ties

Available as a single or a double, our Scaffolding Tube Ties are highly versatile and can be used in a multitude of applications. Most commonly, they are used in conjunction with double couplers and scaffold tube, providing a quick and easy way to create a secure handrail.

Built to last, they come zinc plated and gold passivated for maximum corrosion protection.



Wall Rings And Wall Anchor

M16 Scaffold Ring Tie is sometimes referred to as a lollipop or Hilti type scaffold tie. The ring tie is one of the original scaffold ties and all M16 Scaffold Ring Ties are made from heavy duty steel and used in conjunction with the M16 drop in anchor.



Spanners

We have a range of spanners available with both Hex and Bi-Hex heads. Poker handle and flat back handles are available.

- Podger Hammer
- Ratchet Spanner
- 7/16th Poker Handle Spanner
- Alloy Spanner
- 7/16th Flat back Handle
- Stabila Level
- Tape Measure



Belt Sets

Our belt sets come with a range of frogs. Double, single and triple. Along with a level and tape measure holder.



2 Point Harness and Lanyard Set

- Complies to EN 361 CE
- Back Dorsal Anchor Point
- Fully Adjustable to the upper, lower body and chest.
- Easy to put on and comfortable to wear.

LB100 2mtr Adjustable Restraint Lanyard
EN354 EN358 CE



Includes x2 GFAZ011 Screw Lock Karabiner

- Steel Construction
- Zinc Plated



Tool Lanyard with Swivel Clip

Tool lanyard with anti-tangle rope and a swivel clip carabiner on each end for secure attachment. Also includes wire loop attachment for tools with drilled holes like our steel and aluminium spanners.



Fitting Thread Caps (Bag Qty 1000)

Protect both your employees and the general public with these highly visible scaffold fitting thread caps. They simply fit over the end of any standard scaffold fitting to help prevent injury from sharp edges.



Tube End Caps (Qty Bag Qty 250)

Protect both your employees and the general public with these highly visible scaffold tube end caps. They simply fit over the end of any standard scaffold tube.



Internal Plastic Cap

Octagonal in design, with no internal ribs.

When inserted into the tube, because of the unique octagonal design, this creates an air gap between each contact point, allowing for ventilation to prevent possible internal corrosion. Made of PE.



Tredda Plate

Highly durable and are used to prevent damage to the surface areas beneath them. To be used under Base Plates or Base Jacks.



Tube Protector Foam

Pavement Safety - Our high-vis yellow tube protector foam is used for both protecting scaffold tube, and protecting members of the public/workers from seriously injuring themselves. Lengths of foam are secured using cable ties.



Scaffolding Tags

Helps to prevent working at height hazards and efficiently manage inspection procedures.

A scafftag should be securely located at all legal access points, ie ladder access, and should remain on the scaffolding until dismantle. Scafftag meets the legal requirements.

Pack contains: 10 Holders - 20 Inserts & 2 Pens.



Safelinx

"Simple, Quick and Safe - Across the Board"

The revolutionary patented Safelinx board retainer has been designed to be the fastest, most cost effective method of board retention that is available to date.

Designed to keep your workforce safer by reducing tripping hazards, it is lighter and faster to work with than any previously approved retaining system.

The Safelinx board retainers are available in various sizes:

4 Board (915mm)

5 board (1125mm)

6 Board (1400mm)



For more information please get in touch:

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Storage Bins and Stillage's

For all your storage solutions,
Caspian are sure to meet
your requirements.



For more information please get in touch:

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Storage Bins and Stillage's

Steel Bin

Designed for storing scaffold fittings, can also be used in conjunction with a 4 post pallet / stillage
50.0kg



Steel 4 Post Pallet / Stillage

Designed for storing system scaffolding.
29.5kg



U-Stacker

Designed to be used in pairs for transporting and storage of Scaffold Tube. Available in 3 sizes.



Code:	Size:	Capacity:	Weight:
U-Stacker1	Size 1	48 Tubes	4.0KG
U-Stacker2	Size 2	78 Tubes	5.0KG
U-Stacker3	Size 3	50 Scaffold Boards	7.0KG



Debri Netting, Brickguards and Rubbish Chutes

We supply debri netting that is a durable, heavy duty plastic, designed for use on scaffolding to protect pedestrians and traffic from falling debris. It allows air circulation and considerably reduces rain and wind penetration which improves the working environment for construction personnel.

For more information please get in touch:

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Debris Netting

Can be fixed using cable ties and is available in two sizes and in a variety of colours.

Sizes

- 50m x 2m
- 50m x 3m

Specification

- Fabric weight – 75 g/m²
- Tensile strength – 245 N/5cm
- Tear resistance – 50 N
- Temperature resistance – -40/+80 °C
- Wind-force coefficient Parallel – C_{fy} 0,17
- Finishing – with knitted buttonholes
- Buttonholes – 5 cm interval
- Tear resistance buttonholes – 180 N



Rubbish Chutes

A versatile 20" chute system ideal for situations where a rigid system is impractical. Each chute and side entry unit is supplied fitted with brackets and chains for safe and secure linkage. Made from HDPE plastic, the rubbish chute sections are manufactured here in the UK.

Fixing frames are available as an accessory and should be used to hold the system in place. The window mounting frame or fixing frame allows you to dispose of rubbish from inside a building, allowing the rubbish to be disposed of safely from a higher level.

We recommend that no more than 10 standard chutes are used per fixing frame.

Available from stock at 20" (500mm). Other sizes are available at 22" (560mm) and 30" (760mm).

Specifications for 20" Top Hopper

Diameter Top	650 mm
Diameter Bottom	400 mm
Height	1100 mm

Specifications for 20" chute (Chute sections are at 1.0M)

Diameter Top	500 mm
Diameter Bottom	400 mm
Height	1100 mm

Specifications for 20" side entry

Diameter Top	650 mm
Diameter Bottom	400 mm
Height	1100 mm

All are Stackable for storage and transport



Brickguards

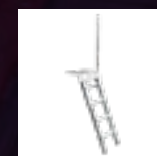
Complete one piece construction with no separate parts. Made from high grade Impact modified polypropylene. A built in toe board clip maximises safety even in high winds.



Available in:



Loading Bay Gates (LBG), Scaff Steps and Stair Treads



For more information please get in touch:

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Loading Bay Gate

Provides safety of operatives who work on finished scaffolds.

To be used with tube and fittings.
Rear Guardrails must be fitted to comply with TG20:13 and BS EN 13374.

- 'M' Loading Bay Arm 20.0kg
- 'M' Loading Bay Gate 20.0kg



Scaff Steps

Designed to enable the fixing of the advance guard rail on the proceeding lift in line with recommended industry best practises. The step utilises the ledger above to provide the scaffolder with fall protection whilst installing the next lift. The scaffolder is protected by a guardrail which is already part of the scaffold structure, eliminating the need for additional parts to be fixed.

It can be used in any position along the ledger and with use for tube and fitting and well as system scaffolding using tubular ledgers.

- Aluminium Scaff Step SG4 6.5kg



Stair Treads

Stair Treads provide a safe, easy to assemble and robust solution when a stair case is required in an area conventional ladders or stair towers are not viable.

Manufactured using pressed steel and monitored to ensure a satisfactory level of grip is provided to prevent slips on site.

The product is Electro Plated with a yellow passivation to provide a high visibility access point.

- Stair Tread 900mm Wide (3FT) 10.0KG
- Stair Tread 1050mm Wide (3FT 6 Inch) 11.5KG
- Stair Tread 1200mm Wide (4FT) 13.5KG





Adjustable Steel Props and Push/Pull Props

We supply adjustable steel props that are manufactured to BS4074:1982 and tested to BS5507-3:1982. They are designed as a temporary support for walls and ceilings.



**Safety is our priority, we supply
the only UK fully tested
steel props.**

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Adjustable Steel Props

We supply adjustable steel props that are manufactured to BS4074:1982 and tested to BS5507-3:1982. They are designed as a temporary support for walls and ceilings.

They have an outer tube of 60.3mm diameter and an inner tube of 48.3mm diameter, with head and base plates at 150 x 150 x 6mm and a 38mm dia hole.

The adjustable steel props come in a range of sizes from No. 0 to No. 4.

Code:	Description:	Closed (M):	Open (M):	Weight:
PROP0	Standard No. 0 Prop	1.014	1.829	9.96
PROP1	Standard No. 1 Prop	1.753	3.124	14.64
PROP2	Standard No. 2 Prop	1.981	3.352	15.25
PROP3	Standard No. 3 Prop	2.590	3.962	17.56
PROP4	Standard No. 4 Prop	3.200	4.876	20.87

Prop Supports

Used in conjunction with an adjustable steel prop. Designed as a fixing to secure walls whilst working around or below them. Can be fitted between courses on a double skin brick cavity, acting as a support for safe removal of lower brickwork.

Max Loading:	340KG
Max Height:	3M
Max Spacing:	900mm
Head Plate :	150mm x 150mm x 12mm



Adjustable Steel Push / Pull Props

Manufactured to BS4074:1982 and tested to BS5507-3:1982, for use in Formwork and Falsework applications. The heavy duty design allows support at any angle.

Base Plate 150 x 150 x 12mm
Head Plate 150 x 90 x 12mm

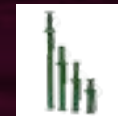
The adjustable steel push / pull props come in a range of sizes from No. 0 to No. 4

Code:	Description:	Closed (M):	Open (M):	Weight:
PPPROP0	Standard No. 0 Push/ Pull Prop	1.140	1.829	9.96kg
PPPROP1	Standard No. 1 Push/ Pull Prop	1.850	3.124	14.64kg
PPPROP2	Standard No. 2 Push/ Pull Prop	2.080	3.352	15.25kg
PPPROP3	Standard No. 3 Push/ Pull Prop	2.690	3.962	17.56kg
PPPROP4	Standard No. 4 Push/ Pull Prop	3.300	4.876	20.87kg





U Heads and Trench Struts



For more information please get in touch:

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Fixed and Adjustable U Heads

Manufactured and tested to BS1139 and EN74. Designed to be used in conjunction with adjustable steel props or system scaffolding, such as the Cup type or Wedge type. The main function being, to hold a timber beam securely in place.

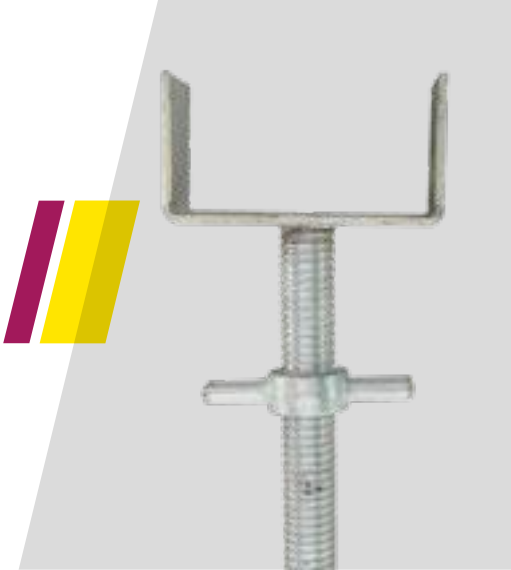
The ‘Fixed’ u head has a spigot measuring 75mm in length and 16mm diameter, which slots directly into the prop or system scaffolding.

The ‘Adjustable’ U head offers a 500mm rolled threaded tube which can be adjusted by the wing nut collar. SWL = 4 Tonnes (Concentric Loading)

Code:	Description:	Gap:	Width:	Height:	Weight:
PROPUH4	4" (100MM) Fixed U Head	120	100	100	1.70kg
PROPUH6	6" (150MM) Fixed U Head	170	150	100	2.60kg
PROPUH8	8" (200MM) Fixed U Head	220	200	100	2.90kg

Adjustable U Heads

Code:	Description:	Gap:	Width:	Height:	Weight:
PROPUHA4	4" (100MM) Adjustable U Head	120	100	100	4.20kg
PROPUHA6	6" (150MM) Adjustable U Head	170	150	100	5.15kg
PROPUHA8	8" (200MM) Adjustable U Head	220	200	100	5.35kg



Adjustable Steel Trench Struts

Manufactured to BS4074:1986 and tested to BS5507-3:1982. For use in trenching applications, used horizontally as a means to secure trench sheets in order to support the trench walls and prevent collapse.

The plates which are 75 x 75 x 6mm have a clawed design in order to grip timber bearers to provide a secure fit.

Available in sizes No.0 to No. 3

SWL – 3.5 Tonnes

Code:	Description:	Closed (M):	Open (M):	Weight:
STRUT0	HD Trench Strut Size 0	0.32	0.47	4.0kg
STRUT1	HD Trench Strut Size 1	0.49	0.73	5.8kg
STRUT2	HD Trench Strut Size 2	0.69	1.09	7.7kg
STRUT3	HD Trench Strut Size 3	1.03	1.73	11.0kg





Adjustable Steel Trestles



For more information please get in touch:

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Adjustable Steel Trestles

Manufactured to BS1139 and designed to work with timber scaffold boards. Ideal for safe access to height without use of a ladder or scaffold tower.

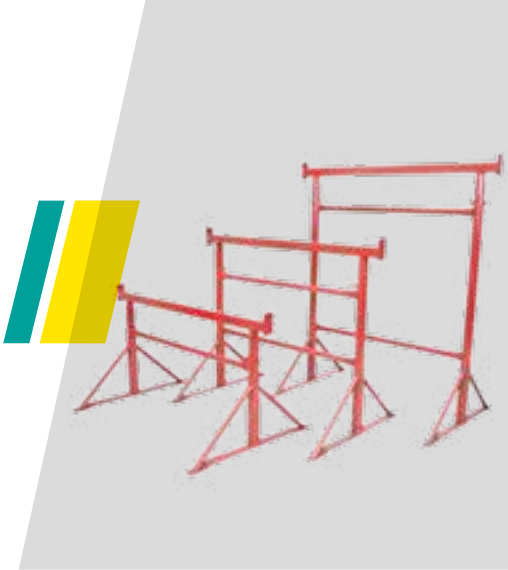
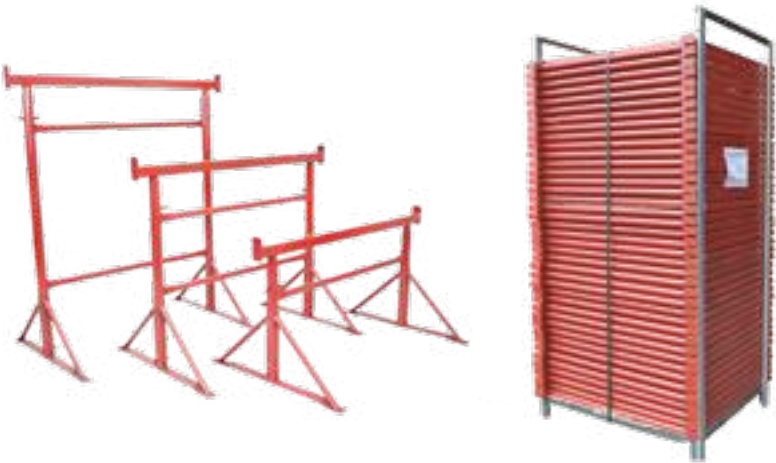
Manufactured from tubular steel and finished with red powder coat the trestles are lightweight and durable.

Adjustable steel trestles are able to hold 4 timber scaffold boards with a max width of 225mm each.

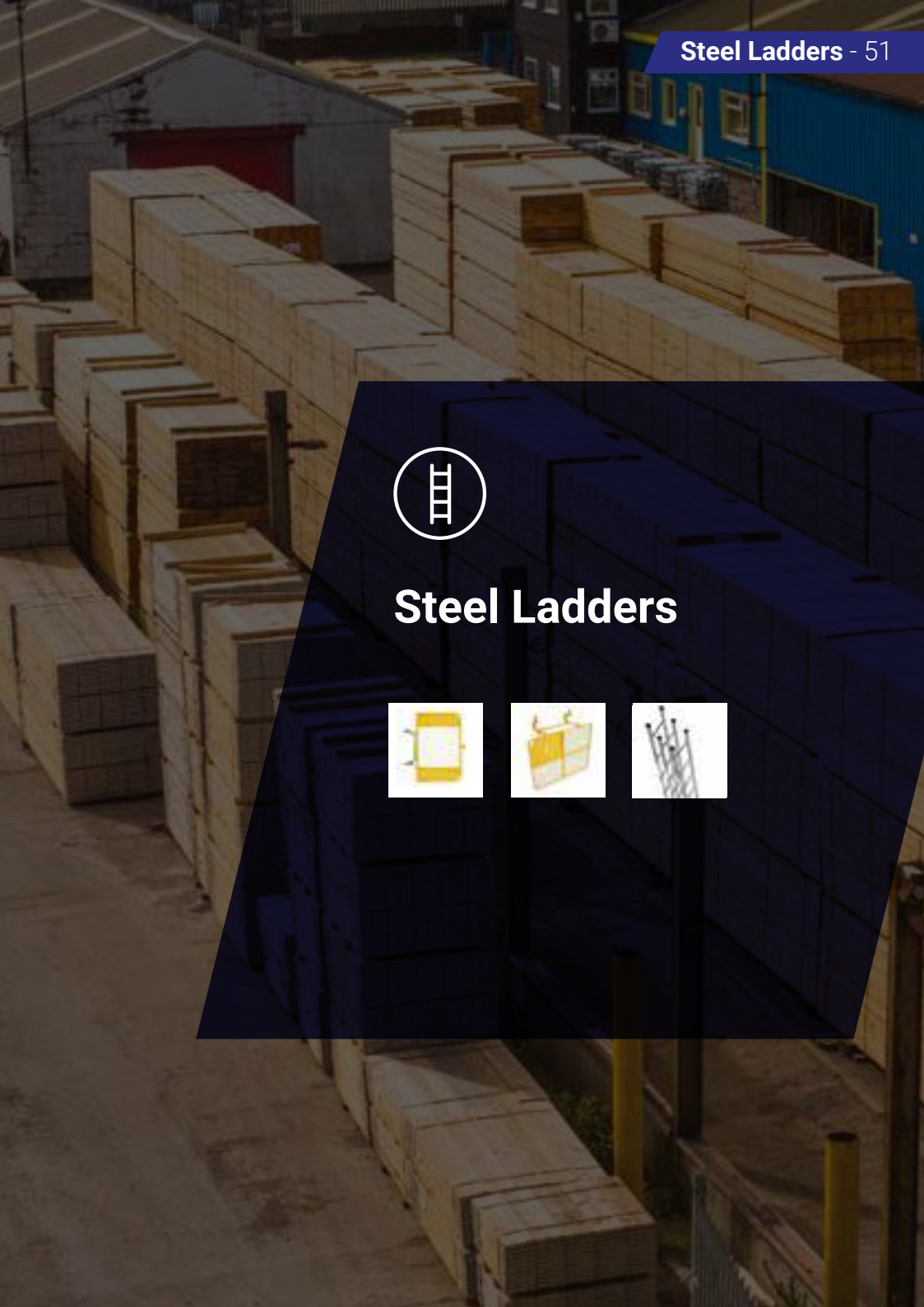
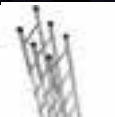
Available in 3 sizes, either pre-assembled or flat packed in quantities of 40 or 80pcs.

SWL 460KG at 1.2M Load Centres.

Code:	Description:	Closed (M):	Open (M):	Weight:
TRES1	Adjustable Steel Trestle Size 1	572	805	6.8kg
TRES2	Adjustable Steel Trestle size 2	730	1200	8.4kg
TRES3	Adjustable Steel Trestle size 3	1035	1680	9.3kg



Steel Ladders



Galvanised Steel Ladders

We supply steel ladders that have been certified and tested to EN131 and produced using high quality galvanised steel, combining strength and durability for long lasting corrosion resistance. With angled non slip rungs and rubber feet as standard.

Available from 3.0M to 8M in length.



Description:	Number of Rungs:	Weight:
3.0M Galvanised Steel Ladder	10	11.1kg
3.5M Galvanised Steel Ladder	11	12.2kg
4.0M Galvanised Steel Ladder	13	14.3kg
5.0M Galvanised Steel Ladder	16	17.5kg
6.0M Galvanised Steel Ladder	20	25.8kg
7.0M Galvanised Steel Ladder	23	29.6kg
8.0M Galvanised Steel Ladder	26	33.3kg

Please see page 15 for Pressed Steel Ladder Clamps, used to secure to a structure.



Reversible Ladder Gates

“Ideal solution to prevent falls from height from ladder access areas”

Connects to the scaffold using two pressed steel couplers, our ladder gate is filled with an extra strong mesh and a pressed steel toe board, making it robust and long lasting. With its self-closing spring, this ensures the gate cannot open and is built to last.

Ladder Gate 10KG

Ladder Trap Doors

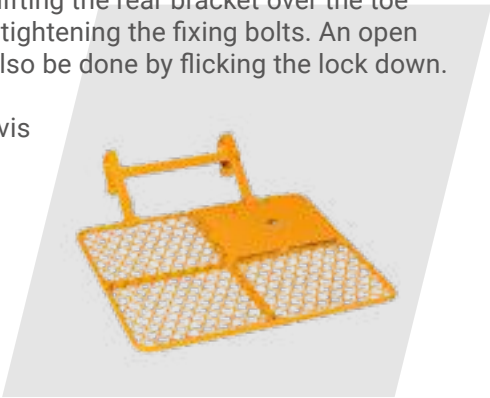
The ladder trapdoors are designed to safeguard previously unguarded holes, where ladder access in through each lift.

They have been engineered with safety and usability in mind. The ladder trap is the flattest on the market due to its design which uses a flat steel strip, welded mesh and it's 'fall through' handle. It is therefore the most suitable solution trap hazard.

It can be easily assembled by lifting the rear bracket over the toe board and quickly securing by tightening the fixing bolts. An open position securing option can also be done by flicking the lock down.

High quality mesh infill and hi vis powder coated finish.

Ladder Trap Door 5KG

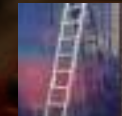


Aluminium Ladder Guards

Our ladder guards are available in two sizes, 315mm wide and 250mm wide. Our ladder guards comply to newly released guidelines from the Health and Safety Executive and come complete with padlock and chain. Ladder guards are the ideal deterrent to unauthorised use of ladders, they are also useful on site as a method of protecting a ladder when not in use. They can be used to prevent access to ladders in areas where scaffolding may be incomplete or dangerous, therefore safeguarding visitors and site employees from hazardous areas.



Aluminium Ladders and Stagings



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Aluminium Ladders

Conforming to British and European standards EN131 the ladder safety supports a maximum load of 150KG.

EN131 Aluminium single section ladders are designed for the needs of the commercial and light trade building and construction industries. This ladder is fitted with the unique 'D' shaped Safety Rungs which feature a flat-topped surface to provide maximum safety and comfort.

With heavy gauge, box section stiles and serrated edges this ladder offers a secure handhold and a secure positive grip to walls, sills and gutters.

Also available as an extension ladder in Double, (ID), and Triple, (IT), section lengths



Description:	Rungs:	Height:	Weight
Aluminium Single Section Ladder 2.0	7	1.92m (6'3")	3.6
Aluminium Single Section Ladder 2.5	9	2.42m (7'11")	4.6
Aluminium Single Section Ladder 3.0	11	2.92m (9'7")	5.7
Aluminium Single Section Ladder 3.5	13	3.42m (11'2")	6.7
Aluminium Single Section Ladder 4.0	15	3.92m (12'10")	7.8
Aluminium Single Section Ladder 4.5	17	4.42m (14'6")	8.8
Aluminium Single Section Ladder 5.0	19	4.92m (16'1")	9.9
Aluminium Single Section Ladder 5.5	21	5.42m (17'9")	10.9

Stagings

Aluminium Stagings are available in 450mm and 600mm widths and conform with British Standard BS 2037 Class 1, supporting a maximum static load of 275kg.

Constructed from robust aluminium box sections stiles with either Timber Slatted Decking infills or Phenol Anti-Slip Ply infill to provide additional strength means that these stagings are lightweight and extremely strong.

The infills can be easily replaced allowing a long life, hard wearing and virtually indestructible staging.

The 600mm staging width conforms with current building regulations allowing these stagings to be used as a direct replacement for standard scaffold boards.

Available in lengths from 8' to 24', (2.44m to 7.32m).



Timber Slatted Decking Infill



Code:	Length:	Width:	Weight:
AP8	8'0" (2.44m)	1'6" (450mm)	13.0kg
AP10	10'0" (3.05m)	1'6" (450mm)	15.5kg
AP12	12'0" (3.66m)	1'6" (450mm)	19.0kg
AP14	14'0" (4.27m)	1'6" (450mm)	22.0kg
AP16	16'0" (4.88m)	1'6" (450mm)	33.6kg
AP18	18'0" (5.49m)	1'6" (450mm)	37.8kg
AP20	20'0" (6.10m)	1'6" (450mm)	35.0kg
AP22	22'0" (6.71m)	1'6" (450mm)	29.4kg
AP24	24'0" (7.32m)	1'6" (450mm)	29.4kg
WAP8	8'0" (2.44m)	1'12" (600mm)	15.6kg
WAP10	10'0" (3.05m)	1'12" (600mm)	18.6kg
WAP12	12'0" (3.66m)	1'12" (600mm)	22.8kg
WAP14	14'0" (4.27m)	1'12" (600mm)	28.2kg
WAP16	16'0" (4.88m)	1'12" (600mm)	33.6kg
WAP18	18'0" (5.49m)	1'12" (600mm)	42.0kg
WAP20	20'0" (6.10m)	1'12" (600mm)	42.0kg
WAP22	22'0" (6.71m)	1'12" (600mm)	42.0kg
WAP24	24'0" (7.32m)	1'12" (600mm)	42.0kg

Phenol Anti-Slip Ply Infill



Code:	Length:	Width:	Weight:
AP8WD	8'0" (2.44m)	1'6" (450mm)	13.0kg
AP10WD	10'0" (3.05m)	1'6" (450mm)	15.5kg
AP12WD	12'0" (3.66m)	1'6" (450mm)	19.0kg
AP14WD	14'0" (4.27m)	1'6" (450mm)	22.0kg
AP16WD	16'0" (4.88m)	1'6" (450mm)	33.6kg
AP18WD	18'0" (5.49m)	1'6" (450mm)	37.8kg
AP20WD	20'0" (6.10m)	1'6" (450mm)	35.0kg
AP22WD - made to order	22'0" (6.71m)	1'6" (450mm)	29.4kg
AP24WD	24'0" (7.32m)	1'6" (450mm)	29.4kg
WAP8WD	8'0" (2.44m)	1'12" (600mm)	15.6kg
WAP10WD	10'0" (3.05m)	1'12" (600mm)	18.6kg
WAP12WD	12'0" (3.66m)	1'12" (600mm)	22.8kg
WAP14WD	14'0" (4.27m)	1'12" (600mm)	28.2kg
WAP16WD	16'0" (4.88m)	1'12" (600mm)	33.6kg
WAP18WD	18'0" (5.49m)	1'12" (600mm)	33.6kg
WAP20WD	20'0" (6.10m)	1'12" (600mm)	42.0kg
WAP22WD	22'0" (6.71m)	1'12" (600mm)	42.0kg
WAP24WD	24'0" (7.32m)	1'12" (600mm)	42.0kg



Readyfix Transoms and Board Bearers

Readylok Transoms are used with Tube and fitting scaffolding. Providing a manufactured transom unit, with a predetermined length, incorporating end units which allow fitment to both the standard and ledgers of the scaffold structure.

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Readyfix Transoms

The ReadyFix Transom (Pre-Fabricated Structural Transom) unit provides a quickly erected independent system scaffold unit from standard scaffold tube. Also known as “bones” or “Double Arms”, readylok transoms are available in 3 board, 4 board or 5 board wide.

They dramatically cut down on the number of fittings used traditionally, and save time erecting and dismantling a scaffold. This means they are faster to install, which will save you time and money on your project.

Our Readylok transoms are fully compliant with NASC guidelines and meet TG20 requirements.

This unit will drastically reduce the amount of fittings required on-site. Combined with an exceptionally strong corner joint, which in certain circumstances may allow ledger bracing to be omitted, cost savings can be achieved on both equipment and labour.

NASC Approved: - TG20:13 Compliant Product!



Also available are the Klawz Scaffold fitting, designed primarily for use with Readlok Transoms. (See page 17)

5 Board Ready fix Transom	7.64kg
4 Board Ready Fix Transom	7.2kg
3 Board Ready Fix Transom	6.7kg



Board Bearers

In addition to the above, we also stock Extending tubular transoms. available in 4+3 board and 5+3 board, Plain tube and wedge type. These are used with Scaffold Fittings on a conventional tube and fitting scaffolding or KLoc Scaffolding.

5 Board + 3 Extension Plain Tube Type	6.88kg
4 Board + 3 Extension Plain Tube Type	6.16kg
5 Board + 2/3 Extension Wedge Type	8.17kg
4 Board + 2/3 Extension Wedge Type	7.52kg





Aluminium and Steel Beams

We supply Aluminium beams that have been manufactured using high grade aluminium tube.

They are compatible with tube and fittings and are easily connected to scaffolds. With Hi-Load, the beams are around half the weight of the steel beams, making them easier to erect.

For more information please get in touch:

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450mm Aluminium Beams

We supply Aluminium beams that have been manufactured using high grade aluminium tube. They are compatible with tube and fittings and are easily connected to scaffolds. With Hi-Load, the beams are around half the weight of the steel beams, making them easier to erect.

Using our Universal spigot connector, they are compatible with all other beams on the market

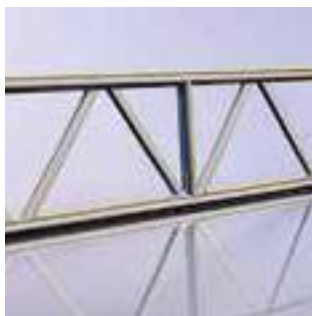
Manufactured here in the UK, using 6082 T6 aluminium alloy fully tested and designed to BS EN 1999-1-1 euro code 9.

- Fully compatible with other 450mm deep beams
- Standard lengths: 4, 6 and 8 metres
- Massive strength to weight ratio
 - incorporates extruded oval cross members
- Independent Consulting Engineers reports
- Conforms to BS 8118 & BS EN 1999-1-1

4.0M Aluminium Beam 450mm Deep

6.0M Aluminium Beam 450mm Deep

8.0M Aluminium Beam 450mm Deep



750mm X Beam Aluminium

X-Beams are a lightweight alternative to traditional style scaffolding beams. They possess an unsurpassed weight to strength ratio thanks to their unique frame design that means less beams per job. The X-Beam's quick fit connecting system using spring clips and spigots also means easy assembly, yet another advantage over traditional style scaffolding.

750mm X-Beams are available in a range of lengths from 1 to 6 metres

- Less beams required per job
- Larger spans for less money
- Reduced labour and installation time
- Lengths of 1, 2, 3, 4, 5 and 6 metres available
- Overall depth - 750mm (centre to centre)
- Weight 8kg/m
- Conforms to BS8118 (Section 3) & BS EN 1999-1-1
- Independent Engineers report verification

1.0M Aluminium X Beam 750mm Deep

2.0M Aluminium X Beam 750mm Deep

3.0M Aluminium X Beam 750mm Deep

4.0M Aluminium X Beam 750mm Deep

5.0M Aluminium X Beam 750mm Deep

6.0M Aluminium X Beam 750mm Deep



Steel Ladder Beams

Manufactured from S355 3.2mm grade tube to create a lighter beam, although 4mm tube is available if required. Available in self-colour or galvanised.

Fully compatible with traditional tube and fittings, used to enable clear spans to be constructed between adjacent scaffolding structures.

Tested to BS EN 12811 & Complies with the loading requirements of TG20.

21FT / 6.4M Steel Ladder Beam	76.4KG
16FT / 4.8M Steel Ladder Beam	57.9KG
13FT / 3.9M Steel Ladder Beam	47.0KG
10FT / 3.0M Steel Ladder Beam	36.1KG



Fencing and Hoarding

We offer the most effective and economic solutions for temporary security fencing and barriers.



Temporary Fencing (anti-climb) panels & Ancillaries

We supply three main types of fencing panels. They are Safeweld HD, Safeweb HD and Roundtop HD. All the panels we manufacture are mig welded to give extra strength on the joints, and because every panel is made by hand, each one is checked as it is completed so we avoid the quality problems that can affect automated manufacturing. The Safeweld Panel is a general use, heavy duty anti-climb panel ideal for most temporary fencing requirements. It is made from 35mm Heavy duty (British) tube and has a square top construction.

The **Safeweb Panel** is a Safeweld panel with corner webs added to give it even more strength. This panel is generally used by hire companies due to its durability and high re-use qualities as well as ease of repair should it ever get damaged.

Roundtop Panels are made from a single continuous tube for the top and sides and is ideal for any temporary fencing requirement. The Roundtop panel is the best looking panel available and has the strength of a Safeweb panel.

In-ground Kits are used where the panels need to be fixed into the ground to give a more permanent or stronger fixing.

Powder Coating is available to a single colour of your choice to match corporate requirements.

Bespoke Manufacturing is available should you have any special requirements or need to fit a panel to a plastic barrier etc.



Heavy Duty Solid Steel Hoarding

Available in 2.0m high as standard and 2.4m high to order and can be powder coated or painted to any corporate colour. With a full range of bracing systems and the ability to design solutions for unusual site conditions, we can supply high quality, safe, user friendly and value for money hoarding.



Water Filled (Traffic Management) Barriers

ABS3 Economy Barrier: A red and white water or sand filled barrier, available with or without the hi-viz reflective plank on top. Designed to give a quick, easy and safe method of separating pedestrians and traffic.



ABS2 HD Barrier: A Heavy duty, red and white water or sand filled barrier. The barriers can be used on their own or with a mesh or solid panel above. Designed to give maximum protection at an industry leading price.

Avalon Road Side Barrier

For pedestrian restraint systems making it ideal for event management and pedestrian control usage.



Crowd Control Barriers

Light weight galvanised barrier with extra strength fixed legs. 2.3M Wide for increased stability. Ideal for use in crowd and traffic control.





AFIXFast System Scaffolding

Introducing our scaffold systems, a versatile solution for a range of applications including façade, support, and renovation scaffolding, birdcage scaffolding, access, rolling towers, and more. Built on the foundation of AFIXFast X52, the modular system guarantees enhanced safety, improved productivity, and economic advantages.

For more information please get in touch:

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AFIXFast X52

AFIXFast X52 is a modular system designed for various applications, including façade, support and renovation scaffolding, birdcage scaffolding, access and rolling towers, hanging or free-standing scaffolding, and much more.

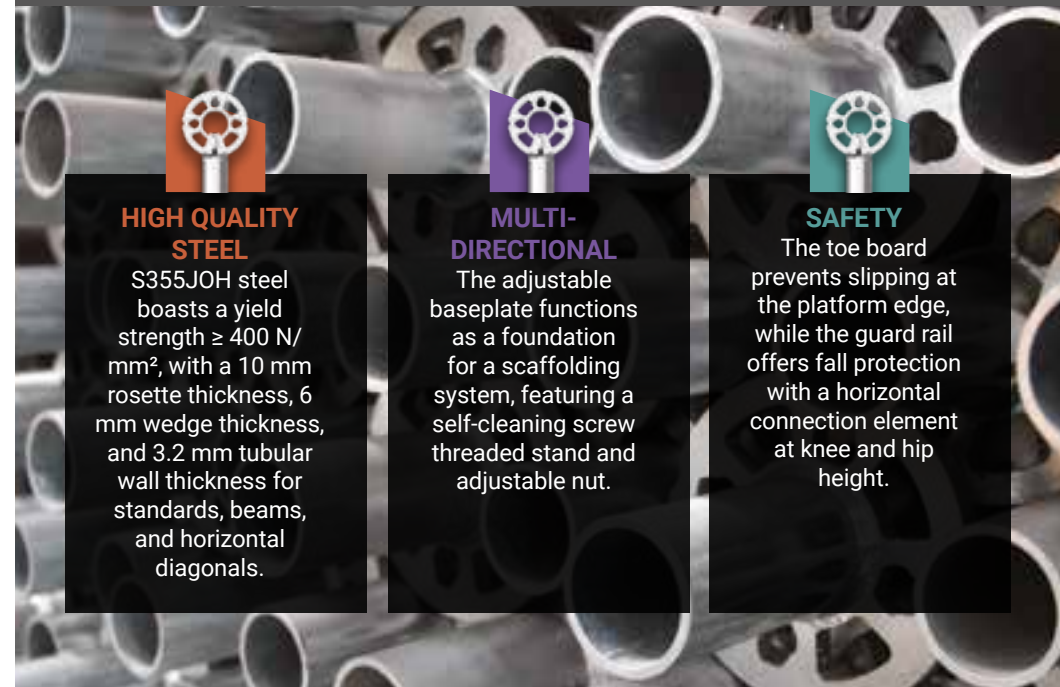
These scaffolding components are produced in high-quality steel and are extremely suitable for heavily loaded scaffolding constructions.



Professional Applications

The lives of professionals depend on reliable scaffolding material. That is why we produce AFIXFast X52 system scaffolding:

- **Stronger:** Made from high-quality steel S355J0H with a yield strength $\geq 400 \text{ N/mm}^2$ and 3.2 mm steel wall thickness.
- **Safer:** Increased load capacity with rigid beam connection and 10 mm rosette thickness, plus anti-slip surface on steel scaffolding decking.
- **More durable:** Features high corrosion resistance through hot-dip galvanisation and self-healing zinc-magnesium coating on steel floors and decks.
- **More complete:** Extendable with staircases, stages, stands, accessories, and screens, suitable for construction, industry, infrastructure, events, etc.
- **Certified:** Complies with European standards EN 12810/12811 and current regulations, certified for weight loads up to class 6.



HIGH QUALITY STEEL

S355J0H steel boasts a yield strength $\geq 400 \text{ N/mm}^2$, with a 10 mm rosette thickness, 6 mm wedge thickness, and 3.2 mm tubular wall thickness for standards, beams, and horizontal diagonals.

MULTI-DIRECTIONAL

The adjustable baseplate functions as a foundation for a scaffolding system, featuring a self-cleaning screw threaded stand and adjustable nut.

SAFETY

The toe board prevents slipping at the platform edge, while the guard rail offers fall protection with a horizontal connection element at knee and hip height.

Numerous Applications

System scaffolding can be assembled quickly and without additional tools. With the same scaffolding material, you can build both standard and complex scaffolding constructions.



European Standards

European standards EN 12810/12811 are basic documents for scaffold manufacturers. These describe the measures and standards that must be used to construct temporary scaffolding at height. Certification by external inspection bodies such as TUV, DIBT, TSE, NF, etc. provides extra proof that the standards are met. Certification is mandatory in some countries.

Universal, Multifunctional and Efficient

The rosette is connected to the wedge head into which the wedge is inserted. By striking the wedge, the wedge head presses against the standard and both scaffolding elements are firmly connected. AFIXFast rosette connections are EN-compliant and can be loaded up to class 6.

- System scaffolds offer the highest safety level up to class 6
- Increased productivity through the wedge-jump principle
- Reduced labour costs through fast assembly and dismantling
- Minimal tools required
- Durable for indoor and outdoor use

AFIXfast System Scaffolding is modular and high-performance





K-Lock System Scaffolding

K-Lock scaffolding is a popular choice of modular system scaffolding, manufactured in a prefabricated nature – with no need for loose fittings or parts.

It is versatile, safe and fast to erect to provide a safe efficient working platform with clear working lifts and full handrail.

For more information please get in touch:

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With its unique locking system, horizontal ledgers and transoms can be connected to the cups on standards in one simple action without the use of loose fittings.

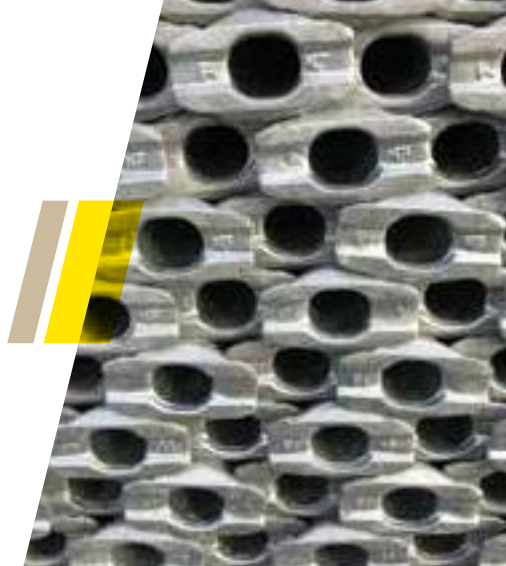
K-Lock can be erected in straight or circular configurations and can be used for both access and support applications.

Resulting in a system that is cost effective, quick and easy to install, adapt as per requirements and dismantle.

K-lock is available painted, powder coated, electroplated or fully galvanised.

Fully Galvanised for appearance and performance.

The key to the system is the 360° node point which can lock up to four components in one easy hammer blow. Node points are spaced on all standards at 500mm intervals to ensure that correct working lifts can be provided and handrails are positioned at the correct height.



The System has a full range of standards and ledger sizes to meet all requirements and can be used with standard 38mm Scaffold boards or alternatively with System Battens using the Omega components.

For full flexibility K-lock can be supplied with additional inside boards. One inside board gives a full six board wide platform. Two board and three board platforms using hop up brackets can be supplied in both regularly supported boards and the Omega Batten System for additional working platform.

K-Lock is totally versatile, the 360° node point allowing ledgers and bracing to be located at one level. K-lock is ideal for circular applications allowing the ledgers to be rotated around the pocket. Additional components can be supplied to create Staircases, Loading Towers, Mobile Towers and Birdcage scaffolds.

K-Lock has met or exceeded the criteria for Quality, Technical Specification and Compliance to EN 12810 and EN 12811 2004.

Every K-Lock component is galvanised, making this system very durable and resistant to corrosion. The K-Lock system can be used with Scaffold boards or be easily combined with our range of 'Omega K-Lock' accessories to make it one of the most reliable and flexible systems available.





K-Stage System Scaffolding

K-stage scaffolding system is used globally to provide access within a wide range of industries due to speed of installation, ease of adaptation and no need for loose fittings or parts.

Its adaptability and speed of erection enables it to be used for a wide range of applications, most popular and original system for bricklaying, house building, timber frame, form work access and internal walls.

For more information please get in touch:

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K-stage is quicker to erect than conventional scaffolding it eliminates the use of obstructive internal bracing.

With the virtual elimination of loose fittings, losses are minimal.

The system comprises five basic components which, when combined with our comprehensive range of accessories, make K-Stage simple, safe and versatile.

Designed featuring a wedge-type locking system that connects standards (vertical tubes) and ledgers (horizontal tubes), in one easy step.

K-stage is available painted, powder coated, electroplated or fully galvanised. Painted being a 4mm Wall thickness and Galvanised being 3.2mm Wall thickness.

- Increased productivity
- Minimal loose fittings
- Simple and fast to erect
- Adaptable and cost effective

K-Stage can be used in multi-storey, high-rise, or low level applications and is particularly suitable for Self-Build where both safety, ease of use and economy are paramount. Due to the modular nature of the system standard spacing and lift heights are at preset centres ensuring constant level.

Levelling by spirit level is only required at the base lift. Each component is connected with a wedge fitting. Only a hammer is required for tightening.



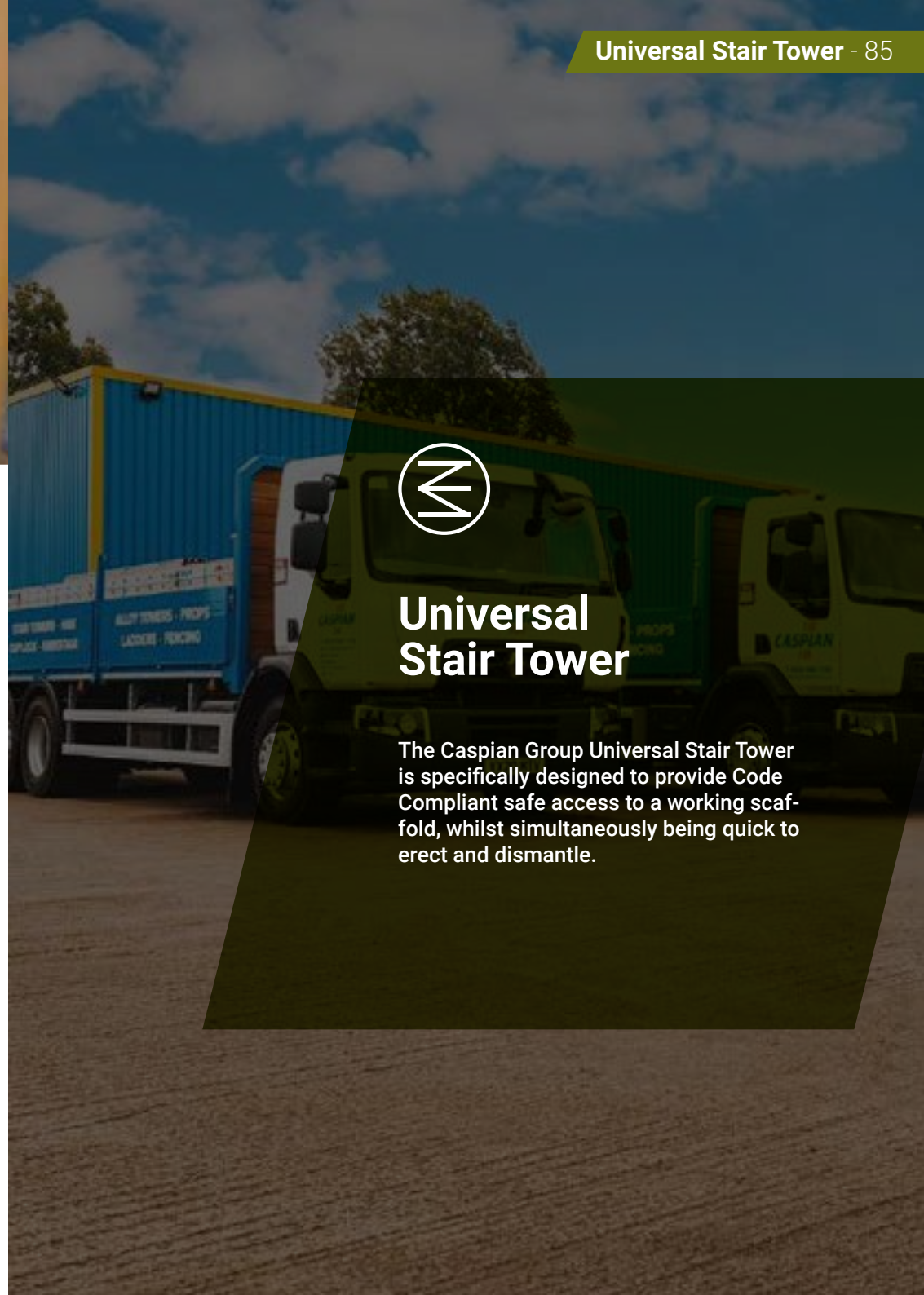
K-Stage Staircases can be incorporated within the structure using standard parts to provide safe access to the working level avoiding the need for ladders. Fully hand railed with access landings, K-Stage provides the safest solution for movement of operatives.

K-Stage can also be adapted to form a loading tower where bricks and mortar can be raised to the working level by fork lift or other mechanical handling. A hand railed safety gate ensures full protection when being loaded distancing operatives from the load bay when the gate is raised.



Universal Stair Tower

The Caspian Group Universal Stair Tower is specifically designed to provide Code Compliant safe access to a working scaffold, whilst simultaneously being quick to erect and dismantle.



All components are purposely designed to work as a system, this allows for flexibility of layouts with respect to lifts and access /egress points.

Standards landings, ledger beams, flights and guard rails are all specific to the universal tower. All components are fabricated from galvanised steel for long term durability.

The Universal Stair Tower has undergone both rigorous physical testing and assessment by calculation by independent testing organisations, which have been derived in accordance with the following codes of practice.

BS EN 12810-1:2003

– Façade scaffolds made of prefabricated components, Product specifications.

BS EN 12810-2:2003

– Façade Scaffolds made of prefabricated components. Particular methods of structural design.

BS EN 12811:1 2003

– Temporary works equipment. Scaffolds performance requirements and general design.

BS EN 12811:3 2003

– Temporary works equipment. Load testing.



Safety

- Only individuals with appropriate training and experience should erect the universal tower.
- The guidance issued in the latest versions of Health and Safety Legislation should be adhered to at all times. This includes, but is not limited to, the Health and Safety at Work Act. Work at Height Regulations, and the Construction Regulations Safe Place of Work Act.
- Always work to the guidance of NASC SG04:15
- Harnesses should be worn and secured to a suitable location at all times when erecting the Universal Stair Tower.
- Always work in accordance with the requirements of any site specific risk assessments.



If you've read our history you'll know that export is how our Company started, it's in our blood.

40 Years Experience

With more than 40 years' experience of supplying an international market Caspian continues to be unrivalled in the export of scaffold boards and scaffolding supplies.

Exporting all over the world remains a key part of our business and we have a dedicated team with years of knowledge of getting our customers products to where they need to be, on time every time.

Caspian has shipped to over 35 countries for industries including yacht building, aerospace engineering, pipeline installation, and many, many more.

Our team is fluent in the complexities of exporting to Country specific requirements on payload (safety, balance and maximum efficiency), authorisation, certification and documents packs.



Our approach is flexible to suit your Company needs, we can deliver direct to your international site or liaise with your own preferred hauliers.

We offer a full service from loading, documentation, shipping and Certificates of Compliance & Conformity, ensuring our customers a reliable solution for all their scaffolding needs.

Through our dedicated shipping agents we are able to search all modes of transport to obtain the best rates and also the best service.

We can also offer packing to export standards (ISPM-15).



Road

We offer truck or rail transport, this is mainly used through the Euro zone and onwards to North Africa or into the Baltic States. As an alternative, this service is normally faster than the conventional ocean freight options to some countries.

Sea

The most common we use are FCL (full container loads) be these 20ft, 40ft or 40ft HC containers. We are also able to offer LCL (less container loads), this is a shared container with other goods.

Air

Most commonly used for small packages and parcels through one of the well-known couriers or pallets of equipment. There are however, large specialist aircraft such as the AN-225 and AN-124 which are capable of loads up to 189 tonnes.



Documentation

- EUR1,
- EU certificates of origin,
- ARAB/BRITISH certificates of origin
- SONCAP certificate for Nigeria.
- Bills of lading – Sea
- Airway Bills – Air
- CMR – Road
- Letters of Credit / Export payment methods
- Cargo Insurance
- Plus many more



For more information please get in touch:



Conversion Charts

Distance

1 inch	2.54 centimetres
1 foot	0.3048 metres
1 yard	0.9144 metres
1 rod	5.0292 metres
1 chain	20.1168 metres
1 mile	1.6093 kilometres
1 nautical mile	1.852 kilometres
1 millimetre	0.0394 inches
1 centimetre	0.3937 inches
1 decimetre	0.3281 feet
1 metre	3.2808 feet
1 metre	1.0936 yards
1 kilometre	0.6214 miles
1 kilometre	0.5399 nautical miles

Weight

1 ounce	28.35 grams
1 pound	0.4536 kilograms
1 hundredweight	50.802 kilograms
1 ton	907.18 kilograms
1 gram	0.0353 ounces
1 hectogram	3.527 ounces
1 kilogram	2.2046 pounds
1 ton	1.016 tonnes

Surface Area

1 sq. inch	6.4516 sq. centimetres
1 sq. foot	929.03 sq. centimetres
1 sq. yard	0.8361sq. metres
1 acre	4046.9 sq. metres
1 sq. mile	2.59 sq. kilometres
1 sq. centimetre	0.1550 sq. inches
1 sq. metre	1.1960 sq. yards
1 acre	4840 sq. yards
1 hectare	2.4711 acres
1 sq. kilometre	0.3861 sq. miles

Volume

1 cu. inch	6.387 cu. centimetres
1 cu. centimetre	0.0610 cu. inches
1 cu. foot	0.0283 cu. metres
1 cu. decimetre	0.035 cu. feet
1 cu. yard	0.7646 cu. metres
1 cu. metre	1.3080 cu. yards

To Convert

Multiply By

inches to centimetres	2.54
feet to metres	0.3048
yards to metres	0.9144
miles to kilometres	1.609344
sq. inches to sq. centimetres	6.4516
sq. metres to sq. feet	10.7639
sq. miles to sq.	2.58999
kilometres acres to hectares	0.404678
cu. inches to cu. centimetres	16.3871
cu. inches to litres	0.016387
cu. feet / min to litres / min	28.3168
imperial gallons to litres	4.546
ounces to grams	28.3495
pounds to grams	453.592
pounds to kilograms	0.4536
tons to kilograms	1016.05
centimetres to inches	0.393701
metres to feet	3.2808
metres to yards	1.09361
kilometres to miles	0.621371
sq. centimetres to sq. inches	0.155
sq. feet to sq. metres	0.092903
sq. kilometres to sq. miles	0.386103
hectares to acres	2.47101
cu. centimetres to cu. inches	0.0610237
cu. metres to cu. feet	35.3147
litres to cu. inches	61.024
litres / min to cu. feet / min	0.0353
litres to imperial gallons	0.219969
grams to ounces	0.035274
grams to pounds	0.00220462
kilograms to pounds	2.20462
kilograms to tons	0.0009842



The UK's Leading Scaffold Board Producer

Caspian Group Ltd

Head Office:
Caspian House,
East Common Lane,
Scunthorpe,
North Lincolnshire,
DN16 1DE

☎ 0330 088 1103
✉ hello@caspiangroup.co.uk

www.caspiangroup.co.uk



Scunthorpe HQ

Caspian Group, Caspian House, East Common Lane, Scunthorpe DN16 1DE
Tel: 0330 088 1103

Scunthorpe Depot Midland Road, Scunthorpe DN16 1DQ - Tel: 01724 86 50 18

Scunthorpe Depot 63 Grange Lane (N), Scunthorpe DN16 1BN - Tel: 0330 088 1103

