



# ALTRAD GENERATION

HIRE & SALE



## SCAFFOLDING


PRODUCT GUIDE

IRELAND

2025/26

# Altrad Generation Hire & Sale

## Support for Construction & Industry



Altrad Generation is Ireland's leading supplier of: Scaffolding, Temporary Fencing, Light Access, Edge Protection, Safety Decking, Formwork, Falsework, and Groundworks for hire and sale.

### OUR **CUSTOMER COMMITMENT** IS TO DELIVER:



#### **BEST QUALITY**

We work closely with our suppliers to ensure consistent product quality every time. All our products are specified to meet or exceed statutory requirements, verified by our Quality Assurance team.



#### **BEST AVAILABILITY**

Our nationwide branch network, transport fleet and stock holding ensure we can supply your equipment needs. What, When and Where you need equipment.



#### **BEST PARTNERSHIP**

We can take care of all your equipment needs; supplemented by a full range of engineering, design, specification and business services. Our focus is to work together, supporting the growth of your business.



#### **BEST VALUE**

Our global supply chain, purchasing and lean business means we don't pass on unnecessary costs to you. We aim to provide consistently low prices and the best value when you buy or hire from us.

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## Scaffolding



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# Scaffold Tube



Altrad Generation supplies a number of scaffold tube options including both standard 4mm EN39 and 3.2mm High Yield Steel Tube or Aluminium EN 10219-1 in a range of lengths that are compatible for both commercial and private building projects. If you're not sure what Grade of scaffold tube you require, contact your local branch for more information. We're happy to help.

## 4mm Hot Dipped Galvanised Tube

Available in various lengths up to 6.40m (21') Fully conforming to EN39:2001 Grade S235GT 48.3mm diameter x 4mm nominal wall thickness. Product Tested and Certified.

Code	Description	Length	Weight
05GALV	Hot Dipped Galvanised Tube - 1.5m	1500mm	6.80kg
GTB060	Hot Dipped Galvanised Tube - 1.8m	1800mm	8.16kg
08GALV	Hot Dipped Galvanised Tube - 2.4m	2400mm	10.88kg
10GALV	Hot Dipped Galvanised Tube - 3.0m	3000mm	13.60kg
13GALV	Hot Dipped Galvanised Tube - 3.9m	3900mm	17.68kg
16GALV	Hot Dipped Galvanised Tube - 4.8m	4800mm	21.76kg
21GALV	Hot Dipped Galvanised Tube - 6.4m	6400mm	28.56kg

# Scaffold Fittings

EN 74-1B



<b>Desc.</b>	Drop Forged Double Coupler
<b>Wt.</b>	1.00kg
<b>Code</b>	<b>F01D00</b>

EN 74-1A



<b>Desc.</b>	Drop Forged Swivel Coupler
<b>Wt.</b>	1.00kg
<b>Code</b>	<b>F02D00</b>

BS 1139.2.2



<b>Desc.</b>	Drop Forged Putlog Coupler
<b>Wt.</b>	0.60kg
<b>Code</b>	<b>F01D01</b>

EN 74-1A



<b>Desc.</b>	Pressed Steel Double Coupler
<b>Wt.</b>	1.00kg
<b>Code</b>	<b>F01000</b>

EN 74-1A

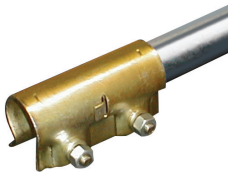


<b>Desc.</b>	Pressed Steel Swivel Coupler
<b>Wt.</b>	1.00kg
<b>Code</b>	<b>F02000</b>



<b>Desc.</b>	Pressed Steel Putlog Coupler
<b>Wt.</b>	0.60kg
<b>Code</b>	<b>F03000</b>

EN 74-1B



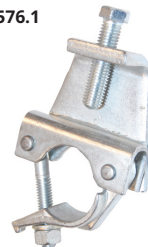
<b>Desc.</b>	Pressed Sleeve
<b>Wt.</b>	1.10kg
<b>Code</b>	<b>F05000</b>

BS 1139.2.2



<b>Desc.</b>	Pressed Joint Pin
<b>Wt.</b>	1.10kg
<b>Code</b>	<b>F04000</b>

AS 1576.1



<b>Desc.</b>	Girder Coupler (Use in Pairs)
<b>Wt.</b>	1.56kg
<b>Code</b>	<b>F09000</b>



# Scaffold Fittings

EN 74-1A



<b>Desc.</b>	Band & Plate
<b>Wt.</b>	2.00kg
<b>Code</b>	<b>F11000</b>



<b>Desc.</b>	Board Clamp
<b>Wt.</b>	0.60kg
<b>Code</b>	<b>KS5300</b>



<b>Desc.</b>	Toe Board Clip
<b>Wt.</b>	0.20kg
<b>Code</b>	<b>KS3650</b>



<b>Desc.</b>	Putlog Head
<b>Wt.</b>	0.40kg
<b>Code</b>	<b>F49000</b>

EN 74-1A



<b>Desc.</b>	External Hook Coupler
<b>Wt.</b>	1.03kg
<b>Code</b>	<b>F09001</b>



<b>Desc.</b>	Roofing Coupler
<b>Wt.</b>	1.00kg
<b>Code</b>	<b>F35000</b>



<b>Desc.</b>	Ladder Clamp
<b>Wt.</b>	1.00kg
<b>Code</b>	<b>F38000</b>



<b>Desc.</b>	Klawz Fitting
<b>Wt.</b>	-
<b>Code</b>	<b>10685</b>



<b>Desc.</b>	Nylon Plugs
<b>Dim.</b>	-
<b>Code</b>	<b>M24000</b>

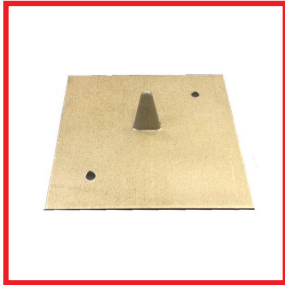
# Scaffold Fittings



<b>Desc.</b>	Restraining Eye
<b>Dim.</b>	50mm x 160mm
<b>Code</b>	<b>SP0600</b>



<b>Desc.</b>	Base Plate Tube
<b>Wt.</b>	0.40kg
<b>Code</b>	<b>F07010</b>



<b>Desc.</b>	Pressed Base Plate
<b>Wt.</b>	0.40kg
<b>Code</b>	<b>F07020</b>



# Scaffold Boards

## Timber Boards



All our boards are made to the exacting standards of BS 2482:2009 using visually or machine graded timber with support spans of up to 1.2m or machine stress graded with support spans of up to 1.5m.

Available in standard industry sizes, all scaffold boards can be branded and banded with your company's name upon request as well as nail-plated.

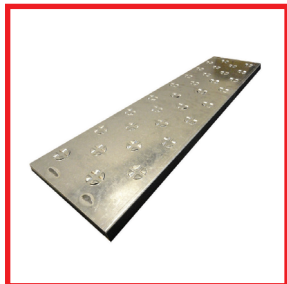
Code	Description	Depth	Width	Weight
<b>SB0300</b>	3ft Timber Scaffold Board - 1.2m Support	38mm	225mm	4.26kg
<b>SB0400</b>	4ft Timber Scaffold Board - 1.2m Support	38mm	225mm	5.68kg
<b>SB0500</b>	5ft Timber Scaffold Board - 1.2m Support	38mm	225mm	7.10kg
<b>SB0600</b>	6ft Timber Scaffold Board - 1.2m Support	38mm	225mm	8.52kg
<b>SB0800</b>	8ft Timber Scaffold Board - 1.2m Support	38mm	225mm	11.36kg
<b>SB1000</b>	10ft Timber Scaffold Board - 1.2m Support	38mm	225mm	14.20kg
<b>SB1300</b>	13ft Timber Scaffold Board - 1.2m Support	38mm	225mm	18.46kg

Code	Description	Depth	Width	Weight
<b>M01000</b>	18inch / 450mm Sole Pads	38mm	225mm	2.00kg



# Scaffold Boards

## Steel Scaffold Boards - Sale Only



Available in various lengths between 3ft and 13ft.  
Conforms to BS EN 12811-1.

Fire retardant and long lasting, perfect for harsh environments and use in onshore and offshore facilities.

Code	Description	Depth	Width	Weight
<b>SSB030</b>	3' Galvanised Steel Board	38mm	225mm	5.10kg
<b>SSB040</b>	4' Galvanised Steel Board	38mm	225mm	6.80kg
<b>SSB050</b>	5' Galvanised Steel Board	38mm	225mm	8.50kg
<b>SSB060</b>	6' Galvanised Steel Board	38mm	225mm	10.20kg
<b>SSB080</b>	8' Galvanised Steel Board	38mm	225mm	13.60kg
<b>SSB110</b>	10' Galvanised Steel Board	38mm	225mm	17.00kg
<b>SSB130</b>	13' Galvanised Steel Board	38mm	225mm	22.00kg



## Plastic Scaffold Board (Supadeck)

Supadeck is a unique lightweight decking system that is strong and durable. It is easier, safer and cleaner to use than steel and traditional timber boards.

Supadeck for tubular scaffolding 45mm x 225mm clear spans of at least 1.5m. Weight @ 3.9m - 13kg

Supadeck for batten applications 63mm x 225mm clear spans of at least 2.4m. Weight @ 2.4m - 11.5kg

Code	Description	Depth	Width	Weight
<b>SBP040</b>	1.5m Supadeck Board	45mm	225mm	6.15kg
<b>SBP080</b>	2.4m Supadeck Board	45mm	225mm	9.85kg
<b>SBP100</b>	3.0m Supadeck Board	45mm	225mm	12.30kg
<b>SBP130</b>	3.9m Supadeck Board	45mm	225mm	16.00kg



# Aluminium & Steel Beams

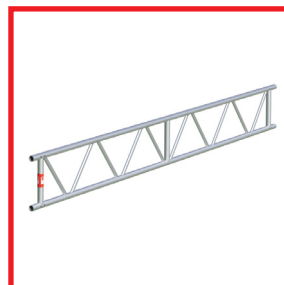
## 450mm High Capacity Alloy Beam



The Aluminium 450mm Beam has been the market leader in Europe for more than 20 years. It provides significant time and cost savings across a whole range of scaffold structures.

Suspended or mobile platforms, birdcages, protection-decks bridges or temporary roofs are ideal applications for the Aluminium 450mm Beam.

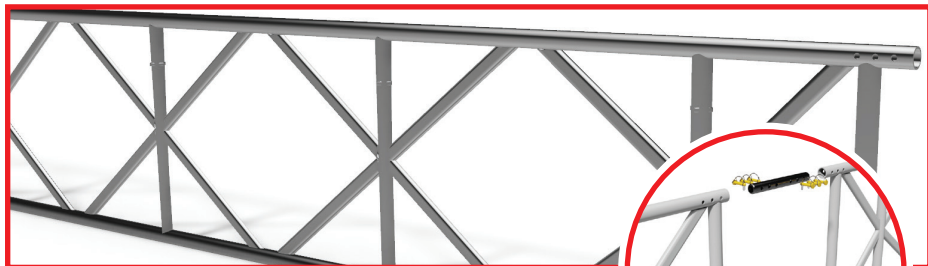
The Aluminium 450mm Beam has been specifically designed to provide the highest possible UDL. The unique design allows connection directly to the node point between the diagonals, achieving maximum loading. This means, in most applications, the lowest number of beams are required. In addition, beams are quickly and simply joined together with straight connectors using fast action spring clips.



Code	Description	BS EN 1999-1 (1.0m Restraints)		Weight
		Perm. Shear	Perm. Moment	
<b>ALB130</b>	4.1m x 450mm Beam	11.66kN	20.19kNm	17.00kg
<b>ALB200</b>	6.1m x 450mm Beam	11.66kN	20.19kNm	23.00kg
<b>ALB260</b>	8.1m x 450mm Beam	11.66kN	20.19kNm	31.00kg
<b>ALB020</b>	60mm Spring Clip	-	-	0.03kg
<b>ALB010</b>	450mm 6 Hole Steel Spigot	-	-	1.13kg

# Aluminium & Steel Beams

## Asterix 750 Beam



The Asterix 750 Beam is totally compatible with the Diamond Beam with superior capacity and also fits the X-Beam (capacity not equivalent).

All chords and posts are manufactured in traditional scaffold tube size. Vertical posts are provided every 1m on all beam sizes.

The Asterix 750 Beam also offers consistent node spacing when multiple beams are joined. The node points are spaced to allow connection of a standard scaffold fitting at any point.

- 18 degree, 12 degree and 6 degree ridge beams available.
- Consistent diagonal node spacing when multiple beams are joined.
- Closed end beams so whole length can be used for support unlike other 750 beams where end support has to be set in 0.5m each side, effectively wasting 1m of beam each time.
- Joined using simple spigots and quick release spring clips.
- Suitable for use with Temporary Roofing Systems.

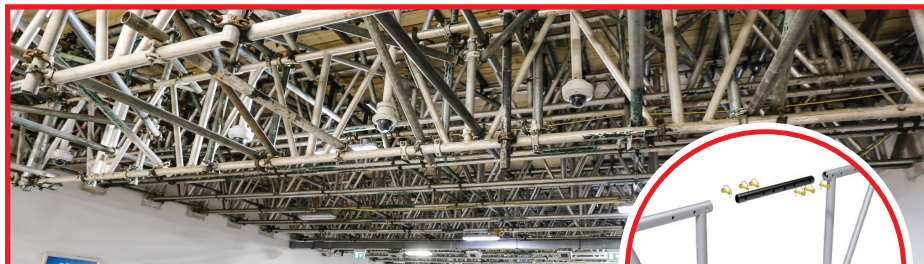
### Conforms to BS EN 1999-1-1 Eurocode 9

Code	Description	BS EN 1999-1 (1.0m Restraints)		Weight
		Perm. Shear	Perm. Moment	
<b>BC1000</b>	1.0m x 750mm Beam	23.73kN	41.30kNm	6.94kg
<b>BC2000</b>	2.0m x 750mm Beam	23.73kN	41.30kNm	12.72kg
<b>BC3000</b>	3.0m x 750mm Beam	23.73kN	41.30kNm	18.49kg
<b>BC4000</b>	4.0m x 750mm Beam	23.73kN	41.30kNm	24.27kg
<b>BC5000</b>	5.0m x 750mm Beam	23.73kN	41.30kNm	11.75kg
<b>BC6000</b>	6.0m x 750mm Beam	23.73kN	41.30kNm	19.61kg
<b>ALB010</b>	6 Hole Steel Spigot	-	-	0.70kg
<b>ALB020</b>	60mm Spring Clip	-	-	0.03kg



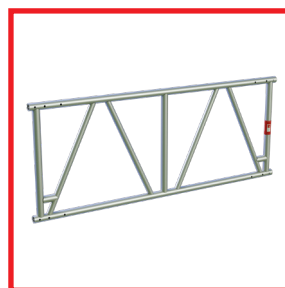
# Aluminium & Steel Beams

## D780mm Alloy Beam



Main structural component for creation of roof spans, also suitable for everyday general purpose applications. The user friendly D78 Beam range offers unrivalled cost to weight ratio and is equally at home in a heavy duty support scaffold or an elegant roofing application

- High strength, low weight and maximum versatility.
- Manufactured in traditional scaffold tube size.
- Vertical posts are provided each 1m on all beam sizes.



**Conforms to BS EN 1999-1-1 Eurocode 9**

Code	Description	BS EN 1999-1 (1.0m Restraints)		Weight
		Perm. Shear	Perm. Moment	
<b>BA0500</b>	0.5m Beam	23.71kN	38.8kNm	4.30kg
<b>BA1000</b>	1.0m Beam	23.71kN	38.8kNm	6.34kg
<b>BA2000</b>	2.0m Beam	23.71kN	38.8kNm	11.63kg
<b>BA3000</b>	3.0m Beam	23.71kN	38.8kNm	16.92kg
<b>BA4000</b>	4.0m Beam	23.71kN	38.8kNm	22.21kg
<b>BA5000</b>	5.0m Beam	23.71kN	38.8kNm	27.50kg
<b>BA6000</b>	6.0m Beam	23.71kN	38.8kNm	32.79kg
<b>ALB010</b>	6 Hole Steel Spigot	-	-	1.49kg
<b>ALB020</b>	60mm Spring Clip	-	-	0.03kg

# Aluminium & Steel Beams

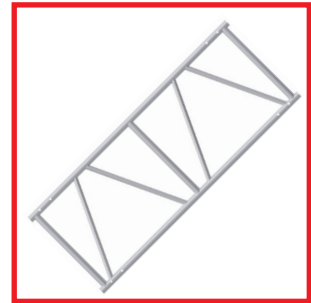
## 780mm Aluminium Beam



The 780 Aluminium Beam is high strength, low weight and has maximum versatility. The beam range has overall depths of 0.78m and comes in lengths from 2m to 6m.

All member components are manufactured in traditional scaffold tube size and vertical posts are provided each 1m on all beam sizes. It also has consistent node spacing when multiple beams are joined, and node points are spaced to connect a standard scaffold fitting at any point.

The beam can be joined using the Altrad Generation Spigot Connector.

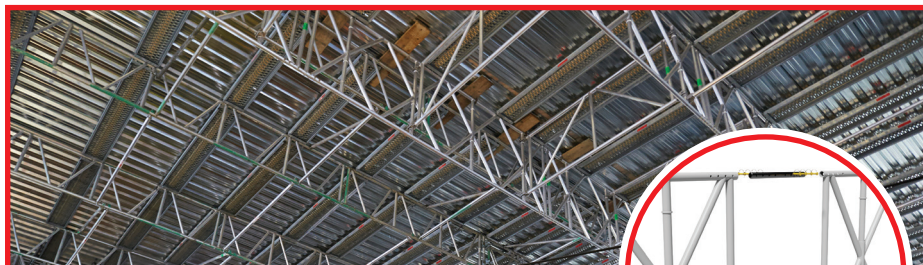


Code	Description	BS EN 1999-1 (1.0m Restraints)		Weight
		Perm. Shear	Perm. Moment	
<b>BA3000</b>	3.0m x 780mm Beam	30.70kN	36.50kNm	16.70kg
<b>BA4000</b>	4.0m x 780mm Beam	30.70kN	36.50kNm	22.00kg
<b>BA5000</b>	5.0m x 780mm Beam	36.50kN	38.80kNm	27.40kg
<b>BA6000</b>	6.0m x 780mm Beam	30.70kN	36.50kNm	32.70kg
<b>ALB010</b>	6 Hole Steel Spigot	-	-	0.08kg
<b>ALB020</b>	60mm Spring Clip	-	-	0.03kg



# Aluminium & Steel Beams

## 1.33m Heavy Duty Asterix Alloy Beam



### Single Beam Lines, Massive Spans

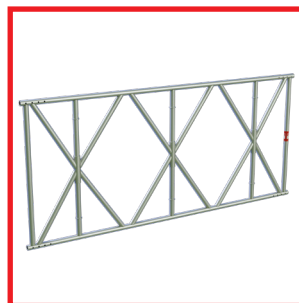
Multiple beam lines omitted for most applications, greatly simplifies lacing and bracing, massive reduction in fittings and labour.

### Special Design, Quality Manufacture

Optimum arrangement of internal members for maximum capacity and consistent node spacing. All beams closed end for stability and strength, spigot jointed.

### Brace with System or Tube and Fittings

Asterix HD Beam depth enables use of system K frames for both plan and section bracing, meaning large beams can be braced in minutes. Alternatively, traditional tube and fittings can be used for both lacing and bracing. Unlike most other scaffold beams on the market today it is permissible to connect scaffold couplers to the posts of Asterix HD.



Code	Description	BS EN 1999-1 (1.0m Restraints)		Weight
		Perm. Shear	Perm. Moment	
<b>BD0550</b>	0.55m x 1.33m Beam	32.60kN	102.20kNm	6.33kg
<b>BD1000</b>	1.0m x 1.33m Beam	32.60kN	102.20kNm	13.33kg
<b>BD2000</b>	2.0m x 1.33m Beam	32.60kN	102.20kNm	22.60kg
<b>BD3000</b>	3.0m x 1.33m Beam	32.60kN	102.20kNm	31.87kg
<b>BD4000</b>	4.0m x 1.33m Beam	32.60kN	102.20kNm	41.13kg
<b>BS0006</b>	8 Hole Steel Spigot	-	-	1.44kg
<b>ALB020</b>	60mm Spring Clip	-	-	0.03kg



# Aluminium & Steel Beams

## Ladder Beams



Steel Ladder Beams are an economical, versatile structural steel support beam available for hire or sale, fully compatible with traditional tube and fittings and used to enable clear spans to be constructed between adjacent scaffolding structures. Ideally suited to long term applications and used extensively on high level pavement gantries, heavy duty loading bays, cantilevered structures, temporary shores, truss out scaffolds and slung / suspended structures.

**Also Available Galvanised and Aluminium Ladder Beams**

Call your nearest branch for further details

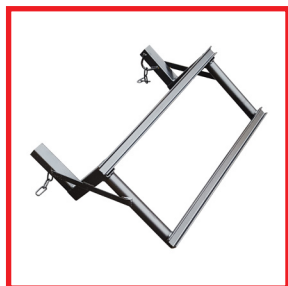


**Max moment are for spans over 3.7m**

Code	Description	BS EN 1999-1 (1.0m Restraints)		Weight
		Perm. Shear	Perm. Moment	
<b>LB0600</b>	6ft (1.8m) Steel Ladder Beam	20.00kN	12.70kNm	18.40kg
<b>LB0800</b>	8ft (2.4m) Steel Ladder Beam	20.00kN	12.70kNm	24.50kg
<b>LB1000</b>	10ft (3.0m) Steel Ladder Beam	20.00kN	12.70kNm	30.60kg
<b>LB1300</b>	13ft (3.9m) Steel Ladder Beam	20.00kN	12.70kNm	40.00kg
<b>LB1600</b>	16ft (4.8m) Steel Ladder Beam	20.00kN	12.70kNm	49.00kg
<b>LB2100</b>	21ft (6.4m) Steel Ladder Beam	20.00kN	12.70kNm	64.20kg



## Scaffold Ancillaries



<b>Desc.</b>	Rubbish Chute Fixing Frame
<b>Wt.</b>	0.90kg
<b>Code</b>	<b>UC0100</b>



<b>Desc.</b>	Top Hopper Rubbish Chute
<b>Wt.</b>	10.00kg
<b>Code</b>	<b>RCTH00</b>



<b>Desc.</b>	Rubbish Chute
<b>Wt.</b>	9.00kg
<b>Code</b>	<b>RCSS00</b>



<b>Desc.</b>	Side Entry Rubbish Chute
<b>Wt.</b>	-
<b>Code</b>	<b>RCSH00</b>



<b>Desc.</b>	ScaffTag
<b>Wt.</b>	-
<b>Code</b>	<b>M7100S</b>



<b>Desc.</b>	6 Ton Standard Base Jack
<b>Wt.</b>	4.70kg
<b>Code</b>	<b>KD0600</b>



<b>Desc.</b>	6 Ton Swivel Base Jack
<b>Wt.</b>	4.30kg
<b>Code</b>	<b>KS2900</b>



<b>Desc.</b>	8" Rubber Solid Scaffold Castor
<b>Wt.</b>	6.50kg
<b>Code</b>	<b>F19000</b>



<b>Desc.</b>	10" Gin Wheel
<b>Wt.</b>	5.00kg
<b>Code</b>	<b>F27000</b>



# Scaffold Ancillaries



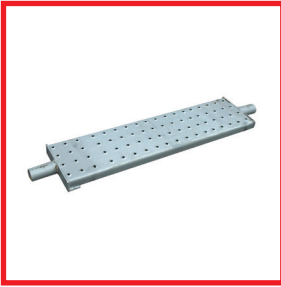
<b>Desc.</b>	Tube End & Thread Caps
<b>Wt.</b>	0.01kg
<b>Code</b>	<b>M17000</b>



<b>Desc.</b>	Alu. Scaffolders Step SG4
<b>Wt.</b>	6.20kg
<b>Code</b>	<b>STEPUP</b>



For information on ladders see the **Ladders & Builders Products** Section

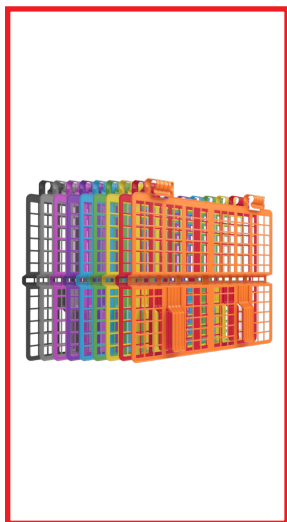


## Steel Stair Tread

Code	Description	Length	Weight
<b>M98000</b>	Steel Stair Tread	900mm	7.20kg
<b>M99000</b>	Steel Stair Tread	1220mm	10.50kg



# Brickguards



## J.Mac Plastic Brickguards

Meets with TG20 and BSEN12811 standards.  
The 'V' groove allows the Brickguard to run past scaffolding standards and over the rosettes. 2no. Toe Board Connectors give more security and improved fixing. It is also longer in height than other Brickguards on the market.

(J.Mac 945mm versus Max @ 840mm).

Code	Description	Weight
<b>BRICK1</b>	J.Mac Black Plastic Brickguard	1.85kg
<b>BRICK2</b>	J.Mac Green Plastic Brickguard	1.85kg
<b>BRICK0</b>	J.Mac Coloured Plastic Brickguard	1.85kg



## MAX Brickguards

Manufactured and tested to EN12811-1:2003 standards.  
Complete one-piece construction with no separate parts to count or lose. Made from high grade impact modified polypropylene. A built in Toe Board Clip maximises safety even in high winds.

Code	Description	Weight
<b>045108</b>	Black Max Guard	1.00kg
<b>045109</b>	Blue Max Guard	1.00kg

Available In Other Colours



# Scaffold Tools

Large Stocks Available Nationwide

Altrad Generation provides a full range of scaffolders tools including spanners, ratchets and hammers - we are sure to have what you need. For our full range of tools, please contact your nearest branch on **0800 779 7113**.



<b>Desc.</b>	7/16" Chrome Flat Handle Spanner
<b>Wt.</b>	0.60kg
<b>Code</b>	<b>M36D00</b>



<b>Desc.</b>	Podger Hammer
<b>Wt.</b>	-
<b>Code</b>	<b>M90000</b>



<b>Desc.</b>	7/16" Ratchet Spanner
<b>Wt.</b>	0.30kg
<b>Code</b>	<b>M36C00</b>



<b>Desc.</b>	Steel Magnetic Spirit Level
<b>Wt.</b>	0.20kg
<b>Code</b>	<b>M32000</b>



<b>Desc.</b>	5m Steel Tape Measure
<b>Wt.</b>	0.10kg
<b>Code</b>	<b>M47000</b>



<b>Desc.</b>	Various Belts, Frogs and Holders are available to suit all tools.
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## Sheeting and Debris Netting



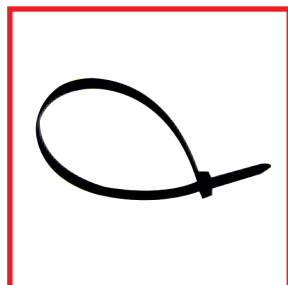
### Acoustic Noise Barrier Flame Retardant Sheeting

Measurable noise reduction minimises environmental impact close to noise sensitive sites. Powerclad Acoustic Sheeting features a special sound absorbing foam which provides both thermal insulation and sound absorption. Also available to fit perimeter fence panels.

Compliant to BS7955

Code	Dimensions	Tensile Strength	Flame Retardant	Weight
<b>M04000</b>	2.2m x 10m	-	EN13501-1 Class E	-

## Sheeting and Debris Netting Ties



Desc.	Cable Ties
Wt.	0.22kg
Code	<b>M03000</b>

For use with debris netting.  
100 ties per pack.  
1 Pack per roll.



Desc.	Flexitie
Wt.	1.50kg
Code	<b>M38100</b>

For use with Scaffband and  
Tri-Flex Sheeting.  
100 ties per pack.  
1 Pack per roll.

# Scaffold Storage



<b>Desc.</b>	Steel Stillage
<b>Wt.</b>	29.50kg
<b>Code</b>	<b>F10000</b>



<b>Desc.</b>	Steel Bin
<b>Wt.</b>	50.00kg
<b>Code</b>	<b>F99000</b>



<b>Desc.</b>	Fitting Sack
<b>Wt.</b>	<b>2.50kg</b>
<b>Code</b>	<b>F39000</b>



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