

Severn Valley Woodworks

Softwood Products That Won't Cost The Earth

SEVERN VALLEY WOODWORKS

PROFILING THE FUTURE OF WOOD

First established in 1970, Severn Valley Woodworks is today recognised as one of the leading suppliers of quality timber products in the UK.

Within our extensive seven hectare site at Northwood Green and manufacturing site in Lydney, Gloucestershire we combine the very latest technology in our milling and processing operations with the traditional skills and knowledge of our workforce to offer total timber solutions to our customers.

Using only the finest quality timbers from forests across the world, all from approved suppliers and sustainable resources, Severn Valley Woodworks can supply a range of timber products directly to the timber trade, as well as to the construction, agricultural and leisure industries. For full details of our entire range please visit our website at www.svw2000.co.uk

Timber is our most environmentally sound construction material.

Severn Valley Woodworks source its timbers from well managed and responsible suppliers who are committed to active replantation programmes in the forests they harvest.

The European timber industry, which supplies the overwhelming majority of our timber, has overseen a steady expansion of Europe's forests over the past 60 years. Between 1990 and 2000 the European forest area grew by 30% and this growth continues, as only 65% of the annual growth is harvested.

A combination of using latest generation TANALITH® E wood preservative, careful pre-treatment timber preparations, the use of high quality pine timbers and approved treatment procedures allow us to offer a 15 Year TREATED-RIGHT Performance Warranty. This warranty is available on Hutton Garden Products and also on the Severn Valley Woodworks range of decking and cladding products.



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TOTAL TIMBER SOLUTIONS

OUR HISTORY



Beginning life as a small coffin manufacturer, Severn Valley Woodworks moved into pallet making with Heinz as their main customer. This business continued to grow, developing into supplying pallets, packaging cases and timbers to blue chip manufacturers including IBM, Hewlett Packard, Fuji and the Ministry of Defence. As these companies moved their businesses away from the UK, Severn Valley Woodworks was approached by British Coal to supply hardwood timber dowels and plywood pads. This grew into a multi-million pound business which unfortunately came to an abrupt end with the miners' strike in the mid-eighties.

Around the same time Severn Valley Woodworks manufactured its first grain floor for its then customer, Challow Agricultural Products, two years later it had bought the company. This acquisition brought crop storage floors, agricultural buildings, cubicle housing and golf driving ranges to the Severn Valley Woodworks portfolio.

After the acquisition of Challow, Welvent, a competitor in the crop storage sector, approached the company to become their manufacturer. Severn Valley Woodworks are still manufacturing for them to this day.

In the early 1990's Severn Valley Woodworks were approached by Permacrib to supply components for earth retaining systems. This continues to be an important part of the Severn Valley Woodworks business.

In 1999, Severn Valley Woodworks acquired Lingward, a competitor in the crop storage sector. Today Severn Valley Woodworks are by far the largest supplier of crop storage systems, manufacturing in excess of 70% of the current market demand.

In 2003 Severn Valley Woodworks acquired Hutton Garden Products with its range of oak barrels, bird tables, planters and reconditioned plastics and has since expanded the range to include a wide selection of British manufactured garden furniture.

Severn Valley Woodworks moved to its current seven hectare site at Northwood Green in 2000. Following the investment in five new moulding lines, Severn Valley Woodworks has grown into one of the largest suppliers of machined and pressure treated softwood to timber merchants.

At the end of 2007 a further manufacturing site was established in Lydney, with 2024 seeing a new advanced high-speed moulding line installed at the site.

From humble beginnings Severn Valley Woodworks has grown in to a sizeable operation, manufacturing and supplying the most diverse of product ranges.







ENVIRONMENTAL POLICY

The Management of Severn Valley Woodworks recognises that it has a duty to reduce the environmental impact that its business may have.

It is recognised that this should be overseen at the highest level and therefore the Board of Directors assume overall responsibility.

Past, Present and Future

All operations will be conducted in a manner which impacts least on the environment. Contaminated land has already been cleared and the site is registered as a clean site.

Legislation

Severn Valley Woodworks is firmly committed to implement and meet all regulatory requirements.

Transparency

Severn Valley Woodworks will seek to provide as much information as possible on environmental matters. An open invitation exists for customers to conduct their own environmental audit.

Areas Covered

- Reducing environmental impact - water, air emissions, and source of raw materials.
- Reducing waste - water, raw materials during process, power and fuel.
- Reducing the environmental impact of transport - car fleet, haulage.
- Reducing noise impact.

Supply Chain

Where a choice of supply is available to the company the most environmentally friendly one will be used whenever possible.

Staff Training

Severn Valley Woodworks will provide staff training and keep their employees informed on environmental issues.

This Policy Statement, together with its associated procedures and arrangements, will be subject to a continuous review in order to reflect current business activities.

SUSTAINABLE SOURCING

The mark of responsible forestry

Severn Valley Woodworks Ltd offers PEFC certified products.



Chain of Custody

Forest Certification is a mechanism for managing our forests within the principles of sustainable development. The two main international schemes are FSC® and PEFC.

Chain of Custody is the paperwork flow through the chain, from the forest to the final retailer or merchant to prove that the timber in the product is derived from well-managed resources.

To claim that the timber is certified all links in the chain from the forest through to the application must have an audited Chain of Custody process. The company has to show traceability, which means it can identify and track certified timber through its operations.

It can also be used to provide traceability for schemes which verify that the wood comes from legal sources. Severn Valley Woodworks holds chain of custody for both FSC® and PEFC schemes.

Sourcing Timber

Severn Valley Woodworks operate in partnership with Swedish and Finnish saw milling companies.

Our supply base has an annual production capacity of over one million cubic metres split between spruce and pine.

Buying from Sweden and Finland allows us to maintain a regular supply of quality redwood and minimise the impact of unfavourable exchange rates to timber pricing.

We strive to play our full part in achieving vertical integration from forest to end user with the aim of maximising all the benefits available for our customers.





MACHINED SOFTWOOD PRODUCTS

MACHINED SOFTWOOD

At Severn Valley Woodworks we offer an extensive range of softwood timbers for general use.

All profiles are machined and manufactured by ourselves from high quality kiln dried softwood.

All profiles are available pressure treated through our own facilities, with the latest generation TANALITH® E wood preservative to give a 15 Year TREATED-RIGHT Performance Warranty.

As well as our standard ranges we can also manufacture to specific requirements.

TREATED-RIGHT 15 YEAR PERFORMANCE WARRANTY

MADE IN BRITAIN

The mark of responsible forestry

Severn Valley Woodworks Ltd offers PEFC certified products.

Manufacturing

Our pack sizes work on approximately 1 cubic metre per metre run of length therefore a pack of material which is 4.8 metres long will contain 4.8 cubic metres.

Our packs are usually sub-divided into 2 half packs for customer convenience. Untreated packs have a plastic covering on the top to further protect the finished product.

All of our products are produced from packaged to length material (PTL). Our raw material stock covers the following lengths.

3000mm	3300mm	3600mm
3900mm	4200mm	4500mm
4800mm	5100mm	5400mm

For full details of our entire profile range please visit our website at www.svw2000.co.uk

MACHINED SOFTWOOD



Timber Grading

The grading of timber considers the size, quality and condition of a piece of timber at the time of the original inspection.

There are two fundamental types of grading - mechanical and visual.

Timber Supply

Severn Valley Woodworks utilise only quality timbers from Scandinavian sources.

Scandinavian Softwoods

The main commercial grades imported into the UK from Scandinavia are:

Unsorted Grade (Grades 1-4)

Sawfalling Excluding Sixth (Grades 1-5)

Fifth Grade

Sixth Grade

Timber Types and Structure Softwoods

Commercial timbers of this group are practically confined to the class of Coniferae, or Conifers.

Hardwoods

Generally from slow grown, broad leafed species.

Heartwood

A term applied to the central portion of a log.

Sapwood

Sapwood is the outer layers of growth between the bark and the heartwood. The outer 50mm to 75mm of the sapwood is the living fibre actively involved in growth.

The sapwood is the portion of the tree that is most susceptible to stain. Bright sapwood shows no stain and is not limited in any grade, except as specifically provided.

Annual ring of growth

An average number of annual rings at either one end of a piece of timber, over a 75mm line. The line is usually measured along the centre 75mm of the longest radial line that can be drawn along the piece of timber.

Timber Moisture Content and Drying

Timber is "hygroscopic". This means it will take in and give up moisture depending on the condition in which it is placed. It is therefore most important that we have timber at the right "moisture content" before it is put in-situ. The "moisture content" is the weight of water in the wood expressed as a percentage of the weight of oven dry wood.
The "moisture content" of dry wood should range from 14% to 20%.

Why do we dry timber?

When a tree is sawn and is still wet, it will not twist, warp or bend. If you manufacture anything from wet timber, there is a very good chance it will become distorted, shrink, split and generally be unusable.

When you dry timber these problems are minimised.

By drying timber in a correct manner, tension within the timber, which can cause many defects, is relieved.

There are several advantages to using dry timber. It is stronger and holds nails better than green timber; it is more stable and also minimises future warping; it is less subject to stain, wood decay and insect attack and is easier to paint and treat with preservatives.

Air Drying

This is carried out by stacking pieces of timber on top of each other, separated by lathes or sticks to allow air to circulate. Alternatively, it can be achieved by placing timbers at right angles to each other, creating gaps for air circulation. This method of drying can take some considerable time.

Kiln Drying

This is the method used to speed up the drying process using a kilning chamber or de-humidifier.

Timber Durability

Durability is an important consideration when specifying timber. The sapwood of most timbers is considered perishable and therefore assessments of the natural durability of any species of timber is based on its heartwood.

The basic classifications of durability are as follows:

Perishable - Less than 5 years when in contact with the ground.

Non durable - 5-10 years when in contact with the ground.

Moderately durable - 10-15 years when in contact with the ground.

Durable - 15-25 years when in contact with the ground.

Very durable - More than 25 years when in contact with the ground.

All the tests refer to heartwood stakes of 50mm x 50mm section driven in the ground.

Because the softwood timbers we utilise contain considerable amounts of sapwood, Severn Valley Woodworks pressure preservative pre-treat our timbers to help ensure they have low maintenance and a long service life.

General Timber Terms

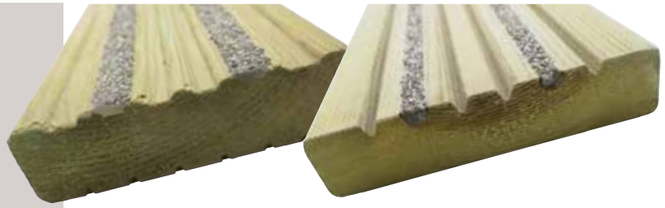
Quarter Sawn

Otherwise known as Rift Sawn. Timbers cut radially from the log, which gives a vertical edge of straight grained appearance.

Hit or Miss

Means the piece of timber after machining may be completely surfaced, partly surfaced or entirely rough, depending upon the accuracy of the machining.

ANTI-SLIP DECKING



Grooved profiles are available in 2 sizes - Ex 32mm x 125mm or Ex 38mm x 125mm, with 2 non-slip infills.

Fallen leaves and organic debris, algae growth and wet weather means without regular maintenance decking can become quite slippery underfoot.

Innovative non-slip decking from Severn Valley Woodworks using the latest anti-slip technology creating a deck that even works through snow and ice, ensuring safe use all year round.

Combining natural timber decking with two hardened aggregate non-slip infills, a stylish looking deck can be achieved that delivers peace of mind throughout the year.

The preferred method by the Health and Safety Executive (HSE) for confirming the resistance of Anti-Slip Decking is through the pendulum test (PTV), which works by swinging a mechanical foot acting like somebody's heel striking the surface.

HSE gives 3 categories of risk for PTV scores to be measured against:

PTV value	Potential for slip
0 - 24	High risk of slipping
25 - 35	Medium risk of slipping
36+	Low risk of slipping

Anti-Slip Decking supplied by Severn Valley Woodworks achieves the minimum required at the highest PTV and therefore has low risk value.



Key Customer benefits:

- **15 Year TREATED-RIGHT Performance Warranty**
- **Sustainably sourced timber**
- **No extra cleaning required**
- **Quick & easy to install using nails or screws**
- **Ideal for steps, ramps and walkways**
- **Compliments existing decking range**

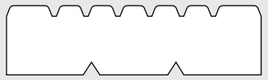
DECKING PROFILES

PROFILE **101** (also available as ANTI-SLIP)
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

PROFILE **102**
Nominal size 38mm x 125mm



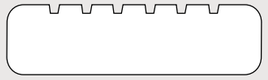
Finished size 33mm x 120mm

PROFILE **103**
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

PROFILE **104**
Nominal size 38mm x 125mm



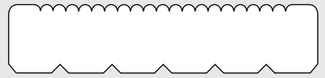
Finished size 33mm x 120mm

PROFILE **105**
Nominal size 38mm x 150mm



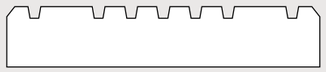
Finished size 32mm x 144mm

PROFILE **106**
Nominal size 38mm x 150mm



Finished size 32mm x 144mm

PROFILE **107**
Nominal size 32mm x 150mm



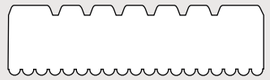
Finished size 28mm x 145mm

PROFILE **108**
Nominal size 32mm x 125mm



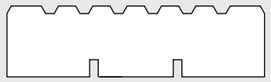
Finished size 28mm x 120mm

PROFILE **110**
Nominal size 38mm x 125mm



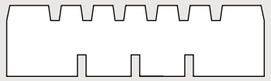
Finished size 33mm x 120mm

PROFILE **112**
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

PROFILE **113**
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

PROFILE **114**
Nominal size 25mm x 100mm



Finished size 21mm x 94mm

PROFILE **115**
Nominal size 38mm x 125mm



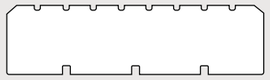
Finished size 33mm x 120mm

PROFILE **116**
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

PROFILE **117**
Nominal size 38mm x 125mm



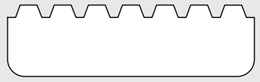
Finished size 33mm x 120mm

PROFILE **118**
Nominal size 38mm x 125mm



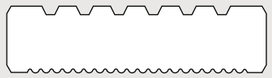
Finished size 33mm x 120mm

PROFILE **119**
Nominal size 38mm x 125mm



Finished size 33mm x 115mm

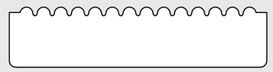
PROFILE **120**
Nominal size 38mm x 125mm



Finished size 31mm x 120mm

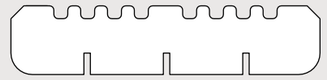
DECKING PROFILES

PROFILE **122**
Nominal size 32mm x 125mm



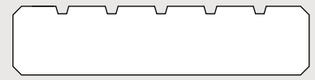
Finished size 28mm x 120mm

PROFILE **123**
Nominal size 38mm x 150mm



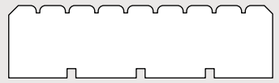
Finished size 32mm x 144mm

PROFILE **124**
Nominal size 38mm x 150mm



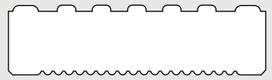
Finished size 32mm x 138mm

PROFILE **125**
Nominal size 38mm x 125mm



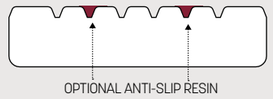
Finished size 32mm x 117mm

PROFILE **126**
Nominal size 38mm x 125mm



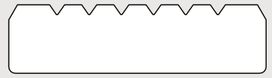
Finished size 33mm x 120mm

PROFILE **127** (also available as ANTI-SLIP)
Nominal size 32mm x 125mm



Finished size 28mm x 120mm

PROFILE **128**
Nominal size 38mm x 125mm



Finished size 32mm x 120mm

PROFILE **129**
Nominal size 32mm x 125mm



Finished size 28mm x 120mm

PROFILE **130**
Nominal size 32mm x 150mm



Finished size 28mm x 145mm

PROFILE **132**
Nominal size 32mm x 150mm



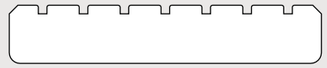
Finished size 28mm x 144mm

PROFILE **133**
Nominal size 32mm x 150mm



Finished size 28mm x 145mm

PROFILE **134**
Nominal size 32mm x 150mm



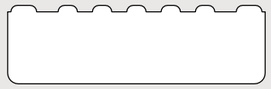
Finished size 27mm x 145mm

PROFILE **142**
Nominal size 32mm x 150mm



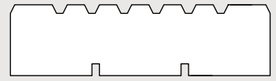
Finished size 28mm x 145mm

PROFILE **149**
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

PROFILE **151**
Nominal size 38mm x 125mm



Finished size 33mm x 121mm



TONGUE & GROOVE SHIPLAP PROFILES

T&G SHIPLAP **301**
Nominal size 19mm x 125mm



Finished size 14.5mm x 120mm

T&G SHIPLAP **302**
Nominal size 25mm x 125mm



Finished size 20mm x 122mm

T&G SHIPLAP **303**
Nominal size 19mm x 150mm



Finished size 14.5mm x 145mm

T&G SHIPLAP **304**
Nominal size 16mm x 125mm



Finished size 12mm x 122mm

T&G SHIPLAP **305**
Nominal size 16mm x 125mm



Finished size 11mm x 120mm

T&G SHIPLAP (SHADOW GAP) **306**
Nominal size 25mm x 150mm



Finished size 21mm x 145mm

T&G SHIPLAP (SHADOW GAP) **307**
Nominal size 25mm x 150mm



Finished size 21mm x 140mm

T&G SHIPLAP **308**
Nominal size 25mm x 150mm



Finished size 19mm x 145mm

T&G SHIPLAP **309**
Nominal size 25mm x 150mm



Finished size 20mm x 140mm

REBATED SHIPLAP PROFILES

REBATED SHIPLAP **201**
Nominal size 16mm x 125mm



Finished size 11mm x 119mm

REBATED SHIPLAP **202**
Nominal size 19mm x 125mm



Finished size 14mm x 120mm

REBATED SHIPLAP **203**
Nominal size 19mm x 125mm



Finished size 14mm x 120mm

REBATED SHIPLAP **204**
Nominal size 19mm x 125mm



Finished size 15mm x 119mm

REBATED SHIPLAP **205**
Nominal size 25mm x 125mm



Finished size 18mm x 120mm

REBATED SHIPLAP **206**
Nominal size 19mm x 150mm



Finished size 14mm x 145mm



REBATED SHIPLAP PROFILES

REBATED SHIPLAP **207**
Nominal size 25mm x 150mm



Finished size 19mm x 145mm

REBATED SHIPLAP **208**
Nominal size 25mm x 150mm



Finished size 19mm x 145mm

REBATED SHIPLAP **209**
Nominal size 25mm x 150mm



Finished size 20.5mm x 145mm

REBATED SHIPLAP **211**
Nominal size 19mm x 150mm



Finished size 14.5mm x 144mm

REBATED SHIPLAP **212**
Nominal size 16mm x 125mm



Finished size 12mm x 119mm

REBATED SHIPLAP **214**
Nominal size 19mm x 150mm



Finished size 14mm x 144mm

REBATED SHIPLAP **215**
Nominal size 16mm x 150mm



Finished size 11mm x 144mm

REBATED SHIPLAP **216**
Nominal size 16mm x 125mm



Finished size 12mm x 120mm

REBATED SHIPLAP **217**
Nominal size 16mm x 125mm



Finished size 11.5mm x 120mm

REBATED SHIPLAP **218**
Nominal size 16mm x 125mm



Finished size 12mm x 121mm

REBATED SHIPLAP **219**
Nominal size 16mm x 150mm



Finished size 12mm x 145mm

REBATED SHIPLAP **220**
Nominal size 19mm x 125mm



Finished size 15mm x 121mm

REBATED SHIPLAP **221**
Nominal size 25mm x 150mm



Finished size 20mm x 145mm

REBATED SHIPLAP **222**
Nominal size 19mm x 125mm



Finished size 15mm x 119mm

REBATED SHIPLAP **224**
Nominal size 25mm x 150mm



Finished size 21mm x 145mm

REBATED SHIPLAP **225**
Nominal size 19mm x 125mm



Finished size 14mm x 120mm

REBATED SHIPLAP **226**
Nominal size 25mm x 125mm



Finished size 20.5mm x 120mm



TONGUE & GROOVE PROFILES

TONGUE & GROOVE **401**
Nominal size 25mm x 125mm



Finished size 18mm x 119mm

TONGUE & GROOVE **402**
Nominal size 25mm x 125mm



Finished size 20mm x 120mm

TONGUE & GROOVE **403**
Nominal size 25mm x 150mm



Finished size 20.5mm x 144mm

TONGUE & GROOVE **404**
Nominal size 25mm x 150mm



Finished size 20.5mm x 144mm

TONGUE & GROOVE **405**
Nominal size 25mm x 100mm



Finished size 18mm x 94mm

TONGUE & GROOVE **406**
Nominal size 32mm x 150mm



Finished size 28mm x 145mm

TONGUE & GROOVE **407**
Nominal size 38mm x 150mm



Finished size 33mm x 145mm

TONGUE & GROOVE **408**
Nominal size 25mm x 125mm



Finished size 20.5mm x 120mm





V JOINTED TONGUE & GROOVE PROFILES

V JOINTED T&G **501**
Nominal size 16mm x 100mm



Finished size 12mm x 94mm

V JOINTED T&G **502**
Nominal size 19mm x 100mm



Finished size 14.5mm x 94mm

V JOINTED T&G **503**
Nominal size 16mm x 125mm



Finished size 12mm x 122mm

V JOINTED T&G **504**
Nominal size 19mm x 125mm



Finished size 14.5mm x 121mm

V JOINTED T&G **506**
Nominal size 19mm x 150mm



Finished size 14.5mm x 144mm

V JOINTED T&G **507**
Nominal size 25mm x 150mm



Finished size 20.5mm x 144mm

V JOINTED T&G **508**
Nominal size 25mm x 150mm



Finished size 20.5mm x 142mm

V JOINTED T&G **510**
Nominal size 25mm x 175mm



Finished size 20.5mm x 169mm

V JOINTED T&G **511**
Nominal size 25mm x 125mm



Finished size 20.5mm x 120mm

V JOINTED T&G - BUTT & BEAD **512**
Nominal size 16mm x 150mm



Finished size 12mm x 141mm

V JOINTED T&G **513**
Nominal size 16mm x 100mm



Finished size 12mm x 95mm

V JOINTED T&G **514**
Nominal size 16mm x 125mm



Finished size 12mm x 121mm

V JOINTED T&G **515**
Nominal size 32mm x 150mm



Finished size 27mm x 145mm

V JOINTED T&G **517**
Nominal size 25mm x 125mm



Finished size 17mm x 120mm

V JOINTED T&G **518**
Nominal size 38mm x 125mm



Finished size 33mm x 120mm

V JOINTED T&G **804**
Nominal size 32mm x 150mm



Finished size 28mm x 145mm

V JOINTED T&G **805**
Nominal size 50mm x 175mm



Finished size 42mm x 169mm



LOGLAP PROFILES

LOGLAP **702**
Nominal size 38mm x 100mm



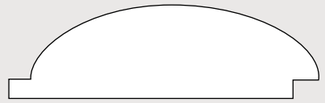
Finished size 33mm x 90mm

LOGLAP **704**
Nominal size 25mm x 125mm



Finished size 20.5mm x 119mm

LOGLAP **705**
Nominal size 50mm x 150mm



Finished size 44mm x 144mm



LOGLAP **707**
Nominal size 38mm x 200mm



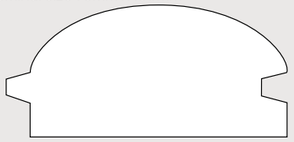
Finished size 33mm x 191mm

LOGLAP - D RAIL **708**
Nominal size 50mm x 100mm



Finished size 44mm x 94mm

LOGLAP **710**
Nominal size 75mm x 150mm



Finished size 68mm x 144mm

LOGLAP **711**
Nominal size 50mm x 150mm



Finished size 44mm x 144mm

LOGLAP **712**
Nominal size 25mm x 125mm



Finished size 20.5mm x 119mm

LOGLAP **713**
Nominal size 25mm x 125mm



Finished size 20mm x 121mm

LOGLAP **714**
Nominal size 32mm x 125mm



Finished size 28mm x 121mm

LOGLAP **716**
Nominal size 25mm x 100mm



Finished size 20mm x 95mm



DOUBLE V JOINTED TONGUE & GROOVE PROFILES

DOUBLE V JOINTED T&G **601**
Nominal size 19mm x 100mm



Finished size 14.5mm x 94mm

DOUBLE V JOINTED T&G **602**
Nominal size 25mm x 125mm



Finished size 20.5mm x 119mm

DOUBLE V JOINTED T&G **801**
Nominal size 32mm x 125mm



Finished size 28mm x 122mm

DOUBLE V JOINTED T&G - SOUND WALL **803**
Nominal size 38mm x 150mm



Finished size 35mm x 145mm

DOUBLE V JOINTED T&G **806**
Nominal size 50mm x 150mm



Finished size 45mm x 145mm

DOUBLE V JOINTED T&G **807**
Nominal size 50mm x 200mm

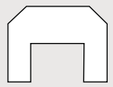


Finished size 45mm x 190mm



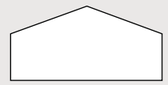
CAPPING RAIL PROFILES

CAPPING RAIL **907**
Nominal size 38mm x 50mm



Finished size 35mm x 46mm

CAPPING RAIL **919**
Nominal size 38mm x 75mm



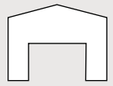
Finished size 35mm x 70mm

CAPPING RAIL **920**
Nominal size 50mm x 50mm



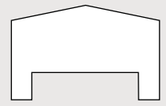
Finished size 45mm x 45mm

CAPPING RAIL **928**
Nominal size 38mm x 50mm



Finished size 35mm x 46mm

CAPPING RAIL **929**
Nominal size 50mm x 75mm



Finished size 44mm x 69mm

CAPPING RAIL **935**
Nominal size 19mm x 50mm



Finished size 16mm x 45mm

CAPPING RAIL **949**
Nominal size 25mm x 100mm



Finished size 21mm x 94mm

CAPPING RAIL **957**
Nominal size 38mm x 75mm



Finished size 35mm x 65mm

CAPPING RAIL **958**
Nominal size 25mm x 75mm



Finished size 18mm x 65mm

MISCELLANEOUS PROFILES

ROUND TOP
Nominal size 25mm x 75mm



Finished size 20mm x 70mm

POINTED TOP
Nominal size 25mm x 75mm



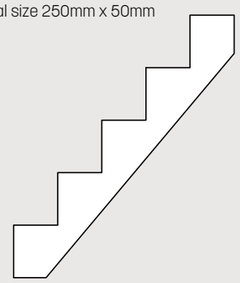
Finished size 20mm x 70mm

C&B NEWELS
Nominal size 100mm x 100mm



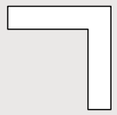
Finished size 95mm x 95mm

5 STEP STAIR STRINGS **952**
Nominal size 250mm x 50mm



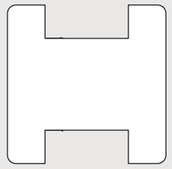
Finished size 245mm x 45mm

CORNER STRIP **966**
Nominal size 50mm x 50mm



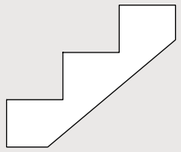
Finished size 45mm x 45mm

H POST **967**
Nominal size 100mm x 100mm



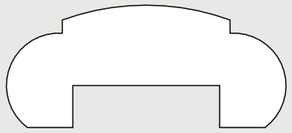
Finished size 95mm x 95mm

3 STEP STAIR STRINGS **951**
Nominal size 250mm x 50mm



Finished size 245mm x 45mm

HAND RAIL **922**
Nominal size 38mm x 100mm



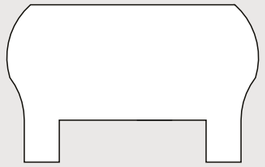
Finished size 35mm x 80mm

BASE RAIL **921**
Nominal size 38mm x 100mm



Finished size 35mm x 80mm

DUAL PURPOSE HAND & BASE RAIL **932**
Nominal size 50mm x 75mm



Finished size 45mm x 72mm

REBATED FEATHEREDGE **1001**
Nominal size 50mm x 200mm



Finished size 31mm x 195mm

REBATED FEATHEREDGE **1002**
Nominal size 38mm x 200mm



Finished size 25mm x 195mm

REBATED FEATHEREDGE **1003**
Nominal size 32mm x 175mm



Finished size 27mm x 170mm





MEASUREMENT CONVERSION TABLES

RUNNING METRES IN A CUBIC METRE

	16mm	19mm	22mm	25mm	32mm	38mm	44mm	50mm	63mm	75mm	100mm	150mm
75 mm	833.33	701.75	606.06	533.33	416.67	350.88	303.03	266.67	211.64	177.78	133.33	88.89
100 mm	625.00	526.32	454.55	400.00	312.50	263.16	227.27	200.00	158.73	133.33	100.00	66.67
125 mm	500.00	421.05	363.64	320.00	250.00	210.53	181.82	160.00	126.98	106.67	80.00	53.33
138 mm	452.90	381.39	329.38	289.86	226.45	190.70	164.69	144.93	115.02	96.62	72.46	48.31
150 mm	416.67	350.88	306.03	256.67	208.33	175.44	151.52	133.33	105.82	88.89	66.67	44.44
175 mm	357.14	300.75	259.74	228.57	178.57	150.38	129.87	114.29	90.70	79.19	57.14	38.10
200 mm	312.50	263.16	227.27	200.00	156.25	131.58	113.64	100.00	79.37	66.67	50.00	33.33
225 mm	277.78	233.92	202.02	177.78	138.89	116.96	101.01	88.89	70.55	59.26	44.44	29.63
250 mm	250.00	210.53	181.82	160.00	125.00	105.26	90.91	80.00	63.49	53.33	40.00	26.67
275 mm	227.27	191.39	165.29	145.45	113.64	95.69	82.64	72.73	57.72	48.48	36.36	24.24
300 mm	208.33	175.44	151.51	133.33	104.17	87.72	75.76	66.76	52.91	44.44	33.33	22.22

LENGTHS

Nominal Imperial	Metric stock size	Actual Imperial
4 ft	1.2 m	3 ft 11 ins
5 ft	1.5 m	4 ft 11 ins
6 ft	1.8 m	5 ft 10 ins
7 ft	2.1 m	6 ft 10 ins
8 ft	2.4 m	7 ft 10 ins
9 ft	2.7 m	8 ft 10 ins
10 ft	3.0 m	9 ft 10 ins
11 ft	3.3 m	10 ft 9 ins
12 ft	3.6 m	11 ft 9 ins
13 ft	3.9 m	12 ft 9 ins
14 ft	4.2 m	13 ft 9 ins
15 ft	4.5 m	14 ft 9 ins
16 ft	4.8 m	15 ft 9 ins
17 ft	5.1 m	16 ft 8 ins
18 ft	5.4 m	17 ft 8 ins
19 ft	5.7 m	18 ft 8 ins
20 ft	6.0 m	19 ft 8 ins
21 ft	6.3 m	20 ft 8 ins
22 ft	6.6 m	21 ft 7 ins
23 ft	6.9 m	22 ft 7 ins
24 ft	7.2 m	23 ft 7 ins

CROSS SECTIONS

Nominal Imperial	Metric stock size	Actual Imperial
5/8 in	16 mm	5/8 in
3/4 in	19 mm	3/4 in
7/8 in	22 mm	7/8 in
1 in	25 mm	31/32 in
1 1/4 ins	32 mm	1 1/4 ins
1 1/2 ins	38 mm	1 1/2 ins
1 3/4 ins	44 mm	1 23/32 ins
2 ins	50 mm	1 31/32 ins
2 1/2 ins	63 mm	2 15/32 ins
3 ins	75 mm	2 15/16 ins
4 ins	100 mm	3 15/16 ins
5 ins	125 mm	4 29/32 ins
5 1/2 ins	138 mm	5 7/16 ins
6 ins	150 mm	5 29/32 ins
7 ins	175 mm	6 7/8 ins
8 ins	200 mm	7 7/8 ins
9 ins	225 mm	8 27/32 ins
10 ins	250 mm	9 27/32 ins
11 ins	275 mm	10 13/16 ins
12 ins	300 mm	11 13/16 ins

LONG LASTING TIMBERS

Preservative pressure treatments significantly extend the service life of softwood timbers by providing an effective long term protection against all forms of wood decay and insect attack.

Carried out in our own industrial treatment vessels by Severn Valley Woodworks trained operators, our treatments utilise TANALITH® E wood preservative from Arxada in a proven high pressure impregnation process.

This renowned preservative gives a proven, outstanding performance, particularly for timbers intended for use in ground contact applications.

From our three on-site treatment plants, with a capacity to treat around 200m³ of timber per day, we can offer a choice of traditional green coloured TANALISED® treated timber or with TANATONE® additive for a rich brown coloured treated timber, ideal for fencing and landscaping applications.

We offer a 15 Year TREATED-RIGHT Performance Warranty to our range of Use Class 3 out of ground contact pine deck boards and claddings as well as our full range of Hutton Garden Products.

We also offer a 15 Year TREATED-RIGHT Performance Warranty on certain species of our Use Class 4 ground contact timbers.

See page opposite for details of the 15 Year TREATED-RIGHT Performance Warranty.

Use Classes

Use Classes are defined by British and European Standards, providing a guide to the risk of wood decay and insect attack to timber components, depending upon their end use. The higher the Use Class, the higher the level of preservative protection required. Severn Valley Woodworks treat all our timbers to meet either Use Class 3 or 4.

USE CLASS & TYPICAL SITUATION

UC1	Internal building timbers with no risk of wetting or condensation.
UC2	Internal building timbers with a risk of wetting or condensation.
UC3	External building, fencing and landscaping timbers used out of ground contact.
UC4	External building, fencing and landscaping timbers used in ground contact.



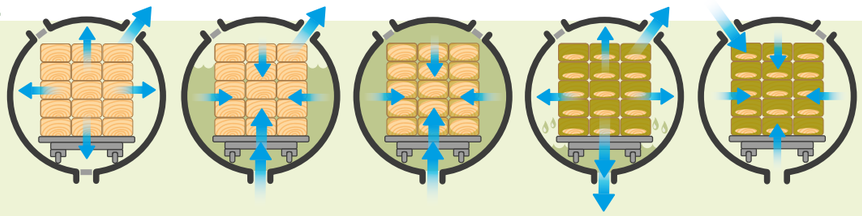
WOOD PRESERVATIVE



To eliminate the need for brush on colour at point of installation, choose TANATONE® rich brown colourant for your timbers - ideal for fencing and landscaping applications.

TIMBER TREATMENT PROCESS





Timber loaded into treatment vessel. Initial vacuum applied and the timber cells are evacuated of air. Vacuum held.

Hydraulic pressure applied, forcing the preservative deep into the structure of the timber.

Cylinder flooded under vacuum with TANALITH® E wood preservative with TANATONE® brown colourant if required.

Final vacuum extracts excess preservative solution, which is pumped back to storage.

Low pressure inside timber draws in surface solution when vented to atmosphere. Treated timber is left to dry.

TREATED-RIGHT WARRANTY

A combination of using TANALITH® E wood preservative, careful pre-treatment timber preparations, the use of high quality pine timbers and approved treatment procedures allow us to offer a 15 Year TREATED-RIGHT Performance Warranty.

This warranty is available on Hutton Garden Products and the Severn Valley Woodworks range of decking and cladding products.

The 15 Year TREATED-RIGHT Performance Warranty covers the failure of these products from wood decay and insect attack giving you total confidence in their long term performance.

Warranty Details

Covered is the cost of re-supply by Severn Valley Woodworks, or the re-supply by Severn Valley Woodworks (at our discretion), of a component that is proven to have failed as a result of wood decay or insect attack within a 15 year period from the initial purchase. It does not cover the costs of removal or reinstatement of such components or consequential costs or loss due to failure of the component.

The term 'wood decay' as used in the warranty refers to wood destroying fungi that feed on and degenerate the wood cell walls. It excludes staining and mould fungi associated with the weathering of wood.

The term 'insect attack' refers to attack by wood digesting insects that destroy the timber structure.

The term 'failure' refers to damage caused by insects and/or fungi to such an extent that the component is no longer fit for purpose.

This warranty does not affect the statutory rights of consumers.

Warranty Conditions

1. The Severn Valley Woodworks or Hutton Garden Products range of products should only be used for the purpose they were designed for. For instance, the products can be placed in ground contact (surface contact) but must not be embedded within the ground (below the surface).
2. Should the Severn Valley Woodworks or Hutton Garden Products range of pressure treated timbers be cross cut, notched or bored during installation, the exposed surfaces must be brushed with a suitable end-grain preservative to maintain the integrity of the treatment. Always follow the end grain product manufacturer's instructions.
3. Any Severn Valley Woodworks or Hutton Garden Products range of products which are further processed, e.g. planed, must be returned to Severn Valley Woodworks for re-treatment.
4. A proof of purchase invoice must be supplied with any claim made.

Exclusion

Any Severn Valley Woodworks or Hutton Garden Products range of pressure treated timber components supplied for use outside of European markets.

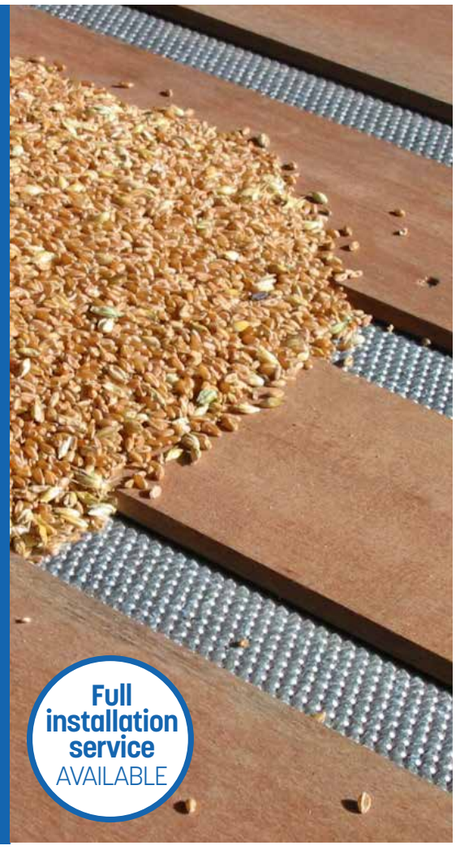


CHALLOW CROP STORAGE

Part of the Severn Valley Woodworks group of companies, Challow are specialists in **crop drying** and **storage systems**.

Providing complete integrated solutions since 1974, Challow's range of drive-over drying floors, main air ducts and fan housing are carefully designed and constructed to achieve maximum drying performance.

MADE IN BRITAIN



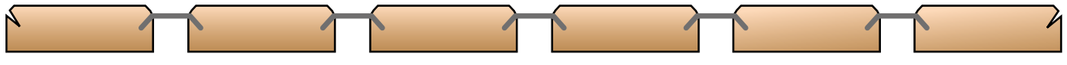
The Challow drying floor has advantages over others on the market that are unique to Challow.

All components are manufactured in our own factory and are produced in palletised sections that screw together on site. This drastically cuts the on-site installation time and allows for ease of maintenance and re-location at a later date if required.

The Challow system also offers the further benefit of choice in design detail. They are the only company that offers the option of a folded mesh in lieu of a flat mesh insert. This design produces a near flush surface which means minimal cleaning is required between crops. To achieve this feature without impacting on the strength, the floor plates are profiled to a unique section and the expanded metal inserts are pressed to suit. These features make it our most popular floor design.



Drying floor with timber air duct



Challow A1 floor plate design





Photograph above: **Drying floor with steel air duct**
Top right: **Main air duct**

Challow main air ducts are of proven strength and specification. Challow only use hardwood for the duct frames and hardwood faced plywood sheeting which forms the outer cladding. This is also tongue and groove jointed for strength and air tight sealing.



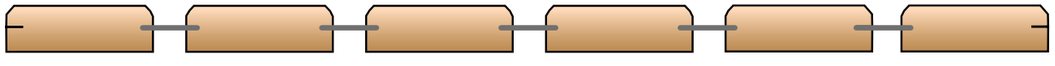
High level fan room

Raised internal fan rooms and doorway infill boards can be incorporated to complete the Challow system.



Doorway infill boards

A full installation service is available if required. Challow do not use sub-contractors to install their products but use highly skilled and experienced installation engineers that are directly employed by the company. They work quickly and efficiently to ensure a consistent high standard of finish.



Challow A2 floor plate design

CHALLOW AGRICULTURAL STRUCTURES

MADE IN BRITAIN

The Challow range of **agricultural** and **horticultural buildings** provide long lasting, cost effective and versatile solutions for both general storage and animal housing.



The Challow range of agricultural and horticultural buildings provide long lasting, cost effective and versatile solutions for both general storage and animal housing.

These timber frame structures have either a portal, monopitch or propped span frame, in a range of spans to suit particular needs, all manufactured from preservative pressure treated timber.

The buildings have a variety of external cladding design options including preservative treated open boarding, closed boarding, shiplap boarding or box profile steel sheeting.

Preservative treated timber stock walling provides a safe and natural, high performance lining for the interior of the buildings which provide light, well ventilated and healthy environments for livestock.

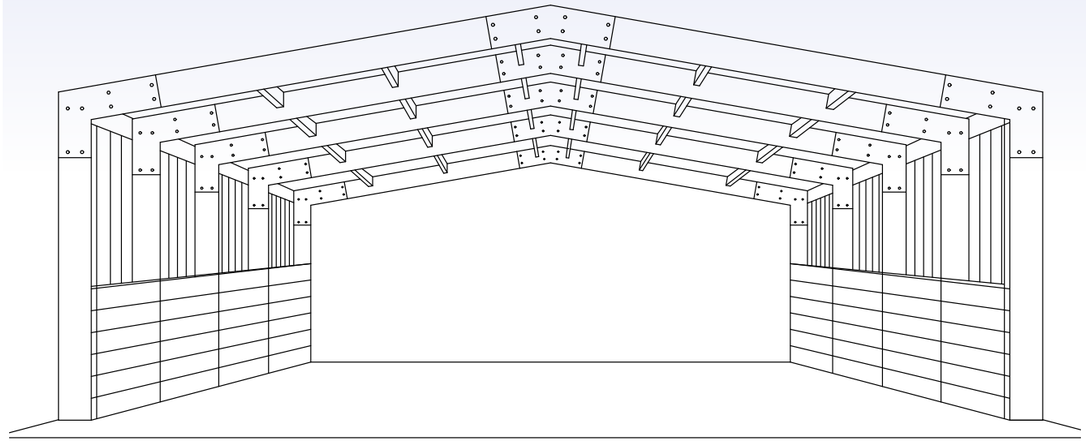
The low pitch angle of the roof pitches keeps the ridge height on the buildings relatively low and reduces any impact of the structure on the landscape.



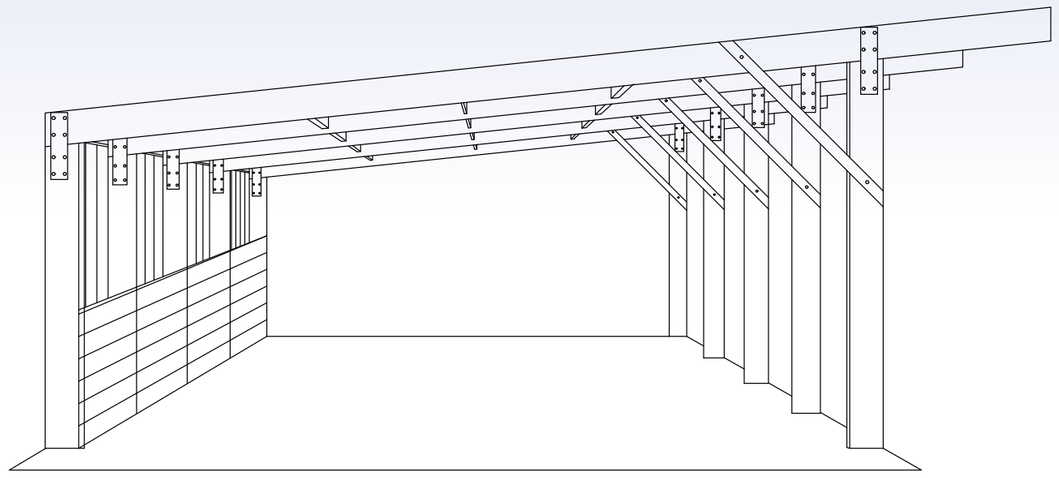


DESIGN OPTIONS

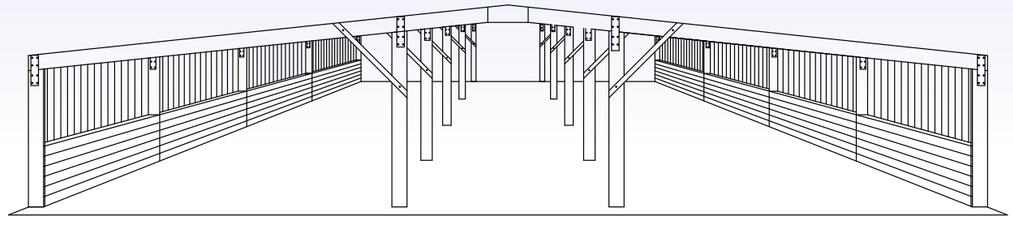
Portal Frame



Monopitch Frame



Propped Span Frame



CHALLOW GOLF DRIVING RANGES

Our Challow **golf driving range buildings** are expertly constructed with quality timbers to give a natural and beautiful environment for your golfing business.

MADE IN BRITAIN

Tanalised® TIMBER



The range of Challow golf driving range buildings can accommodate any requirement for this ever growing sport practice facility.

The buildings are generally designed as a monopitch timber framed structure, constructed from large sections of graded and pressure preservative treated timbers, with an oversail feature at the front.

Dimensions and building angles can be varied to suit particular needs.

The buildings are completed externally with pressure treated horizontal shiplap boarding to a height of 1.22m with chevron boarding up to the roof. Other cladding design options are available.

The span of the driving range can vary from 4.0m - 4.88m, with an upper oversail of up to 2.0m. The height at the rear of the range is normally 3.1m rising at 10° pitch across the span (giving ample clear internal height at the actual driving position).

Standard driving range buildings are available with 6.0m and 7.0m bays, each divided to provide two driving points. Longer buildings usually incorporate two symmetrical kicks or kicks on every bay to form an arched range - both enhance the appearance of the building and balance the actual driving distance.

Timber bay dividers are 1.25m high; clad both sides with TGV boarding complete with top capping. Coloured netted bay dividers available as an alternative. If a tuition bay is to be incorporated, a full height divider with personnel door can be accommodated.





Photo above:
Monopitch timber framed structure with an oversail feature at the front.





The roof design is a box profile 'Plastisol' coated steel sheeting with shadowline type bargeboards and PVC guttering and downpipe systems.

Optional lean-to buildings can be incorporated into the building structure to securely house facility equipment.

Bench seating constructed from pressure treated timbers can also be incorporated into the design.



LINGWARD CROP DRYING AND STORAGE PRODUCTS

The Lingward range of **crop drying** and **storage products** offers a flexible and cost effective solution to the farming industry.

MADE IN BRITAIN

A composite hard and softwood Lingward floor fitted with a Lingward main air duct.





Lingward drying floor and main air duct for 3.66m storage.



Vegetable store with ventilation and refrigeration fitted to a Lingward main air duct and floor.



View of a Lingward composite drying floor from the main air duct

For over 25 years the Lingward range has offered a flexible alternative of crop drying and storage product within the farming industry.

We supply and install a wide range of products to cater for almost any crop drying and storage need.

Our bespoke timber products can be designed to interact seamlessly with any new or existing ventilation or refrigeration set up.

Suction wall for recirculation and ventilation in a box store.



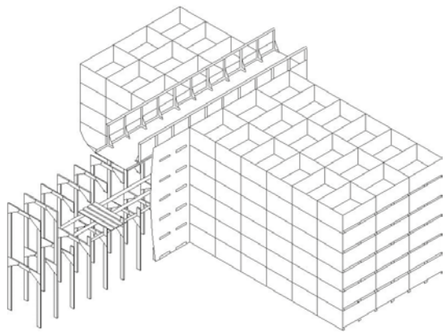


Illustration of a Letterbox duct

MANUFACTURING

Severn Valley Woodworks work in collaboration with a number of key partners and customers to provide a bespoke manufacturing service.

These are relationships that have been built up over many years based on confidentiality, integrity and the knowledge, skill, and expertise that Severn Valley Woodworks can offer.

MADE IN BRITAIN



Bulk Manufacturing

At Severn Valley Woodworks we have been approached by many customers to provide a solution to their manufacturing needs. Alongside the wealth of experience in our workforce, we complement this by regularly investing in our plant and machinery. We aim to provide a 'one stop shop' for all our customers operating in such a large variety of sectors.

Plant Display Stands

We work in partnership with the largest supplier of plant display stands in the UK. Together we produce stands for garden centres and garden nurseries that are robust and adaptable to provide both versatile displays and safe working areas. The display stands we manufacture come in a range of standard designs and sizes created by our customer to suit their specific requirements. All are manufactured from softwood pressure treated timber to give a long and low maintenance service life.

Walling Systems

Pressure treated timber can be used to create natural yet very durable engineered walling systems. The lightweight interlocking crib components form a series of open cell modules, which are then filled with stone to create the mass required to counteract the earth pressures and surcharge loadings. These structures are used in a wide range of civil engineering projects. The timber used in these civil engineering projects are manufactured across our two sites in Gloucestershire.







SEVERN VALLEY WOODWORKS

QUALITY TIMBER FRAMED BUILDINGS



Severn Valley Woodworks manufactures a wide and varied range of timber frame buildings, these include traditional homes, eco-builds, cart sheds and garages, all produced from a complete range of timber materials, Softwood, Oak, Douglas fir, I beams through to Glulam beams.

We work closely with an independent design company and several key customers who design and bring the building to a manufacturing point, we then produce the components and draw all the building materials together.

Considerable investment in plant and machinery has been made to our production capability which includes the Hundegger K2 milling machine. This machine operates using industry leading software from which all the building CAD design is created.

Each bespoke component is manufactured using the K2's extensive design features from drilling, notching, morticing and tenoning. The finished components are then delivered to site where the customer can then begin the build.



Image supplied by Touchwood Homes.



Image supplied by Five Oak Projects.



Image supplied by Severn Valley Woodworks.



Image supplied by Five Oak Projects.



Image supplied by Touchwood Homes.



Image supplied by The Classic Barn Co.

HUTTON GARDEN PRODUCTS

The Hutton Garden Products range comprises a wide choice of furniture as well as a diverse selection of garden structures, including planters, bird tables, and a robust range of fence and trellis panels.

Our products are designed not only to look good but to stand the test of time. They are manufactured in our own UK factory, using timber sourced from approved suppliers . All our garden furniture products are hand-crafted from sustainably sourced softwood and most of our products are FSC® certified as indicated by the logo.

The joinery standards used in the Hutton Garden Products range are second to none, and most Hutton Garden Products are TANALITH® E pressure treated with the latest generation wood preservatives to protect against decay and insect attack, ensuring a long and low maintenance service life. This means we can offer a 15 Year TREATED-RIGHT Performance Warranty* on our Hutton Garden Products range.

PLEASE NOTE
To minimise twisting and warping all Hutton Garden Products furniture should only be used on firm level ground. Softwood is a natural material and can be prone to twisting and splitting during periods of wet or hot climatic conditions.

* Please refer to page 21 for warranty details.



DINING SETS



Melrose Dining Set | **DSM**



Dean Rectangular Dining Set | **DRDS**

SPECIAL ORDER ITEM — The items pictured below are Special Order Products, subject to a minimum order quantity.



Dean Circular Dining Set | **DCDS**



Cotswold High Table & Stools | **COT-HTS**



Cotswold Round Dining Set | **COT-RS**



Cotswold Dining Set | **COT-DS**

GARDEN SEATING & TABLES



Cotswold 5ft Bench | **COT-5**



Dean 4ft Bench | **D2SB**



Dean 6ft Bench | **D3SB**



Dean Companion Seat | **DCS**



Dean Chair | **DC**

On this page are Special Order Products, subject to a minimum order quantity.



Cotswold 4ft Bench | **COT-4**



Cotswold 6ft Bench | **COT-6**



Cotswold Chair | **COT-2**



Cotswold Companion Seat | **COT-CS**



Oxford Companion Seat | **OCS**

MADE IN BRITAIN

PICNIC TABLES



Rectangular Picnic Table | **WYE**



Supported Round Picnic Table | **SRPT**



Large Circular Picnic Table | **LCPT**



Commercial Rectangular A-Frame Table | **LRAF**



Six Seater Round Picnic Table | **SSR**



Dartmoor Square Picnic Table | **DART**



Ashby Picnic Table | **ASHBY**



Dean Rectangular Picnic Table | **DRPT**



Economy Picnic Table | **EPT**



Childrens Round Picnic Table | **CRPT**

SPECIAL ORDER ITEM On this page are Special Order Products, subject to a minimum order quantity.



Circular Picnic Table | **WYC**



Huntley Picnic Table | **H1800**



Dean Circular Table | **DCT**



Dean Garden Table | **DGT**



Cotswold Garden Table | **COT-DT**



Cotswold Round Table | **COT-RT**

ARBOURS & ARCHES



Herefordshire Arbour | **HA**



Northwood Arbour | **NA**



Triangular Corner Arbour | **TCA**



Purley Shelter | **PURLEY**



Avon Garden Arch | **AVO**



Cotswold Arch | **COT-A**

SPECIAL ORDER ITEM On this page are Special Order Products, subject to a minimum order quantity.



Severn Garden Arch | **SEV**



Westbury Arbour | **WA**



Avon Corner Arbour | **ACA**

SHEDS

Please note: TANALITH® E pressure treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all sheds.



Apex Shed 8x8 with Double Doors | **8x8DD**



Pent Shed | **7x5 Pent**



Apex Shed | **6x4 Apex** - 8x6 and 10x8 also available



Storage Shed | **STOR**



Security Apex Shed | **8x6 SAS**







GARDEN & LOG STORES



Enclosed Log Store - Large | **AH-LSL**



Triangular Log Store | **TLS**



General Garden Store | **GGS**



Enclosed Log Store | **AH-LS**



Cambridge Double Bin Store | **DBS**



Open Log Store | **OLS**

PLANTERS & GROW YOUR OWN


Small Trellis Planter | **STP**


Trellis Planter | **HTP**


Raised Vegetable Planter | **RVP**


Planter On Legs - 1m | **L1000**


Large Hexagonal Planter | **LHP**


Large Square Planter | **LSP**


Large Rectangular Planter | **LRP**


Utility Table | **UTIL**


Large Raised Bed Kit | **RBK1**


Deep 1m Planter | **DP1**


Windermere Planter Bench | **WIN**

SPECIAL ORDER ITEM On this page are Special Order Products, subject to a minimum order quantity.


Compost Bin 230/550 Litre
HCB230/HCB550


Hutton Corner Planter Set
HCP


Small Hexagonal Planter
SHP


Small Rectangular Planter
SRP


Small Square Planter | **SSP**


Malvern Corner Planter | **CPM**


Herb Planter | **HP**


Box Planter | **BOX L,M,S**


Wishing Well | **WW**


Square Planter | **L3-400**


Planter On Legs-0.5m | **L500**


Deep 0.5m Planter | **DP2**


Wall/Window Box | **W1000**


Wall/Window Box | **W1500**


Wall/Window Box | **W500**


Grow Bag Planter | **GB1**


Small Raised Bed Kit | **RBK2**


Deep Raised Bed Kit | **RBK3**

BIRD CARE



Epsom Bird Table with Feeder
EPSOM



Dovecote Bird House | **DOVECOTE**



Henley Bird Table | **HENLEY**



Windsor Bird Table
WINDSOR



Gloucestershire Bird House
GBH



Raglan Bird Table with Feeder
RBTF

SPECIAL ORDER ITEM On this page are Special Order Products, subject to a minimum order quantity.



Worthing Hanging Bird Table | **WORTHING**



Richmond Wall Mounted Bird Table | **RICHMOND**



Ascot Bird Table | **ASCOT**



Blaisdon Nest House - Brown or Green | **BNHB/G**



Somerset Bird Table | **SBT**



Somerset Nest House | **SNH**



Dorset Bird House | **DBH**



Dorset Nest House | **DNH**



Gloucestershire Nest House | **GNH**



Raglan Bird Table | **RBT**



Economy Bird House | **EBH**



Somerset Robin Nest Box | **SRNB1**



Somerset Tit Nest Box | **STNB**



Somerset Wall Mounted Box | **SWMB**



Gloucestershire Wall Mounted Box | **GWMB**



Gloucestershire Nest Box | **GNB1**



Gloucestershire Tit Nest Box | **GTNB1**



Diamond Trellis Panel | **6'x6' / 6'x5' / 6'x4' / 6'x3' / 6'x2' / 6'x1' DTP**



Square Trellis Panel | **6'x6' / 6'x5' / 6'x4' / 6'x3' / 6'x2' / 6'x1' STP**



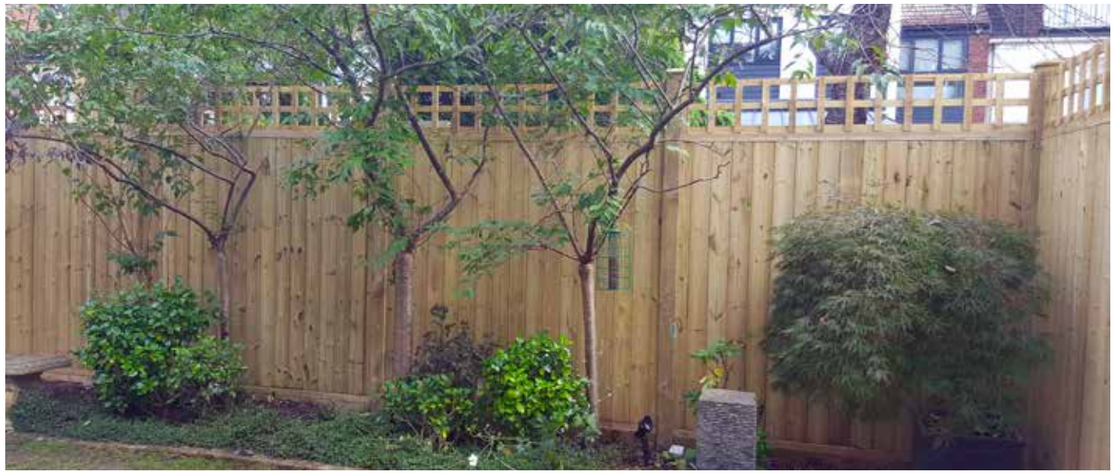
Picket Fence Panel | **600PF/900PF/1200PF**



Pale Gate | **900PG/1200PG/1800PG**







Deluxe V Joint Tongue & Groove Panel | **6'x6' / 6'x5' / 6'x4' / 6'x3' TGP**



Curved Top Gate | **CTG**



Highgrove Gate | **HIGH**

ANIMAL HOUSING

Please note: TANALITH® E pressure treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all animal housing.



Duck House | **DGH**



Chicken House | **CHS**



Ark Smallholder - Raised | **ASHR**



Rabbit Hutch With Run | **RHWR**



Starter Coop - Small | **SCS**



Starter Coop - Large | **SCL**

ANIMAL HOUSING

Please note: TANALITH® E pressure treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all animal housing.



Kennel With Run | **KWR**



Dog Kennel | **DKS**



Pent Dog Kennel | **PDK**



SUPPORT FOR OUR HUTTON STOCKISTS

As a Hutton Garden Products stockist you are welcome to call or email (8am to 5pm weekdays) for support advice:
Telephone **01452 762089** Email **office@hutton-ltd.co.uk** or visit **www.svw2000.co.uk/supporting-our-stockists**



PRODUCT GUIDE/ CORPORATE BROCHURE

Softwood Products from Severn Valley Woodworks.

First established in 1970, Severn Valley Woodworks is today recognised as one of the leading suppliers of quality timber and timber products in the UK.

This product brochure gives you all the information that you would need on our softwood products:

- Machined Softwood
- Anti-slip Deck Boards
- Buildings
- Bulk Manufacturing
- Challow Crop Storage
- Challow Agricultural Structures
- Challow Golf Driving Ranges
- Lingward Crop Drying and Storage
- Hutton Garden Products

as well as information on our timber treatment and the 15 year TREATED-RIGHT Performance Warranty.



A5 HUTTON CONSUMER LEAFLET

A handy A3 to A5 folded guide of our core Hutton Garden Products range.

Perfect for customers to pick up in store.



BANNERS

Our eye catching point of sale banners are available to display at appropriate areas within your business.



POINT OF SALE BOARDS

Most of our products now have a point of sale board available for you to display. Each board shows the product in a lifestyle setting and gives customers key information about the product.

Just let us know which product boards you require.



PRODUCT SWING TAGS

Use our weather-proof swing tags to display essential information and benefits of our products. Available for our Furniture and Bird Ranges.

Attach one to each of our Hutton softwood products and give your customers the confidence to buy.



TREATED-RIGHT WARRANTY

The use of TANALITH® E wood preservative, together with the quality timber species we use and our product procedures, gives us the confidence to offer a 15 Year TREATED-RIGHT Performance Warranty on our full range of softwood Hutton Garden Products.

SEVERN VALLEY WOODWORKS

PRODUCT CARE

HUTTON GARDEN PRODUCTS

All Hutton Garden Products, where appropriate, come with easy to follow instructions. Please take time to read these carefully before assembling.

Hutton Garden Products are built to last with high quality timber to refined designs. Joinery standards are second to none with professional carpenters using pressure treated softwood that offers long-lasting protection against wood decay and insect attack.

Although the TANALITH® E wood preservative used in the pressure treatment process is of the highest quality, it doesn't protect timber from the effects of weather. Without additional protection UV rays from the sun will weather timber changing the colour to silvery grey. Moisture will negatively affect the lifespan and performance of a timber product, so it's essential to add a high quality protective water-repellent coating to your Hutton Garden Product.

Here are our tips and advice for getting the best out of your product.

Softwood is a natural product that can twist or warp through changes in climatic conditions. To minimise this, Hutton Garden Products should always be sited on firm and level ground that is away from areas where water collects.

During the pressure treatment process, some grain may be raised. If desired this can be removed with a little light sanding.

Green marking may become visible as salt leaves the timber whilst it dries following pressure treatment. It will fade over time and does not affect the performance of the product. Remove any of this solid salt residue with a wire brush or light sanding prior to painting. A micro-porous (breathable) coating will allow any further moisture to evaporate out through the paint.

Changes in the weather may cause fixings to loosen but these can be tightened up as appropriate.

Softwood may at times develop cracks in the surface called 'shakes'. These are a natural occurrence and can be prevalent during changes in temperature and humidity as the timber expands and contracts. Please note that this will not affect the performance or durability of your product. If desired, any 'shakes' can be rectified by applying a proprietary wood glue making sure to follow the manufacturer's instructions at all times. Once dry this can be sanded to a smooth finish. Application of a high quality protective water-repellent coating can reduce cracking by stopping moisture penetrating into the timber, one of the causes of this natural process in timber products.

Over time the colour of your Hutton Garden Product will gradually weather, first to a honey brown and then to a silver grey. This does not indicate any loss of preservative protection. To keep the original colour of your timber you will need to apply a clear wood paint, oil, or stain, that has UV blockers to stop the greying process.

A quality wood paint or oil can be applied to your product to provide protection and colour. Garden designs can benefit from a coloured timber product whether it be a bench, arch, arbour or building, complimenting planting and adding year-round colour. Apply in dry weather and follow the manufacturer's full recommendations.

Some staining can occur on paint coatings as tannins and/or sap/resin come out of the new timber. This is a natural process but a stain-blocking primer and/or knotting agent can be applied prior to painting to minimise potential staining.

Pressure treated products can be painted with a high-quality wood treatment as long as the moisture content is below 18%. Always check with the manufacturer as some treatments can cause the timber to warp or split if it hasn't fully dried.

Sheds are pressure treated but will need additional protection from the weather and in particular, moisture penetration. Apply a high-quality water-repellent paint or oil to help seal the shed, making sure that joints and fixings such as nails and screws, are well covered.

A good microporous coating will allow any internal moisture to evaporate out through the external coating.

When applying a wood paint, oil, or stain, pay particular attention to horizontal surfaces and areas that can collect water. Coatings will degrade quickest on a horizontal plane with cheaper products wearing faster. Vertical surfaces can last for years before a maintenance coat is required.

Maintain your timber product on an annual basis, or sooner if required. Clean paint coatings with soapy water and apply a maintenance coat when required. The better the quality the more years it will be before a maintenance coat is needed. Untreated timber products should be cleaned with soapy water or a wood cleaner.

In the unlikely event a product is faulty or damaged upon delivery, any issue must be advised within a reasonable period. The definition of reasonable depends on the product and how obvious the fault is, however, even with more complex items you should work on the basis that this is no more than three to four weeks from receipt. This does not affect your statutory rights.

Whilst your delivery driver is present ensure that you check your shipment before signing the delivery receipt, as notifications of damages or shortages should be noted on the signed proof of delivery.

To view our tutorial videos on product maintenance, please visit https://www.svw2000.co.uk/maintenance-videos/



severn valley woodworks MANUFACTURING
FROM SEVERN VALLEY WOODWORKS

MACHINED SOFTWOOD PRODUCTS
FROM SEVERN VALLEY WOODWORKS

HUTTON
GARDEN PRODUCTS

CHURCH LANE, NORTHWOOD GREEN,
WESTBURY-ON-SEVERN, GLOUCESTERSHIRE, GL14 1ND
TEL: 01452 760 994

CHALLOW
CROP DRYING & STORAGE

LINGWARD
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CHALLOW
QUALITY TIMBER STRUCTURES

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