# BOUCHIER







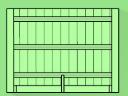


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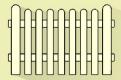
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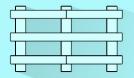
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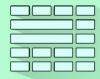
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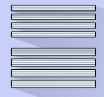
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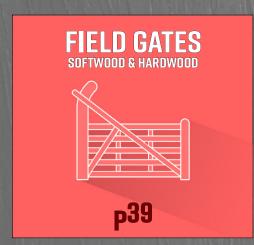
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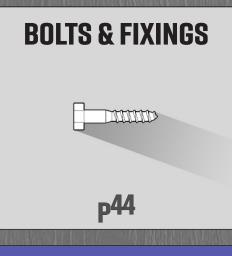
# BOUCHIER



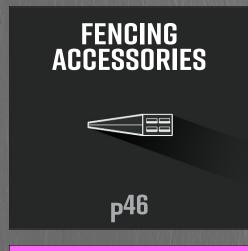






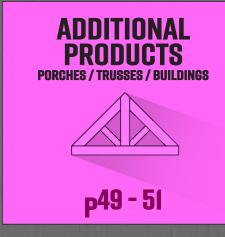
















# **CLOSE BOARDED FENCING**

<u> CONSTRUCTION DETAILS + OPTIONS</u>

Examples shown are for guidance only and not a definitive list of heights and bay widths available. Timber components green pressure treated

# **MORTICED & TENONED**

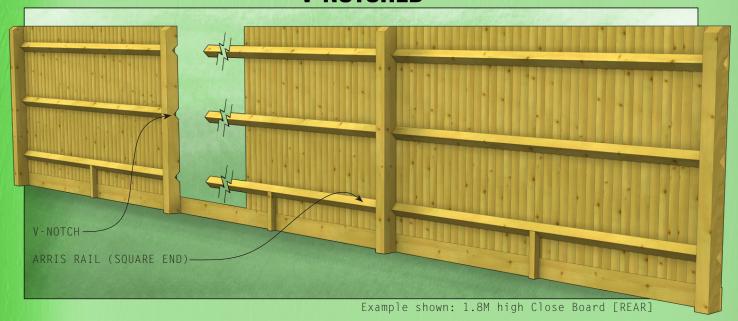


EXAMPLE PRICE PER 3.0M WIDE BAY	900mm high	1.2M high	1.5M high	1.8M high	2.0M high	To include capping add:
100 x 100mm Posts	74.69	86.76	109.74	122.20	129.86	15.38
100 x 125mm Posts	78.77	91.65	115.45	128.73	137.20	15.38

1.8M high INCLUDES: 1 No. 2.4M Post - 3xMorticed, Back Weathered | 3 No. 3.0Mx2ex75x75mm Arris Rails - Tenoned | 1 No. 3.0Mx25x150mm Gravel Board 1 No. 600x50x50mm Stump | 2 No. 150x32x50mm Cleats | 40 No. 1.65Mx2ex22x100mm Feather Edge | Metal Fixings or Nails NOT Included

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 55

# **V-NOTCHED**



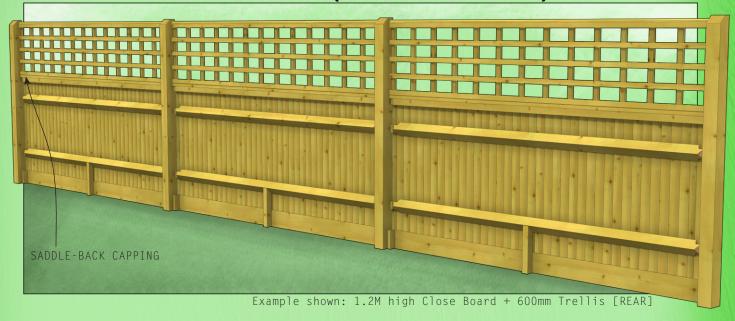
EXAMPLE PRICE PER 3.0M WIDE BAY	900mm	1.2M	1.5M	1.8M	2.0M	To include
	<sub>high</sub>	high	high	high	high	capping add:
100 x 125mm Posts	75.95	88.83	111.63	124.91	133.38	14.38

1.8M high INCLUDES: 1 No. 2.4M Post - 3xV-Notched, Back Weathered | 3 No. 3.0Mx2ex75x75mm Arris Rails - Sq End | 1 No. 3.0Mx25x150mm Gravel Board 1 No. 600x50x50x50mm Stump | 40 No. 1.65Mx2ex22x100mm Feather Edge | Metal Fixings or Nails NOT Included

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 55

# CLOSE BOARDED FENCING CONSTRUCTION DETAILS + OPTIONS

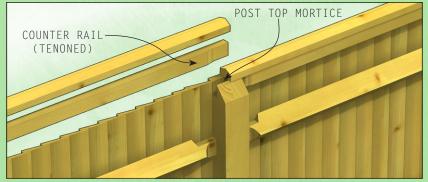
# WITH TRELLIS (MORTICED & TENONED)



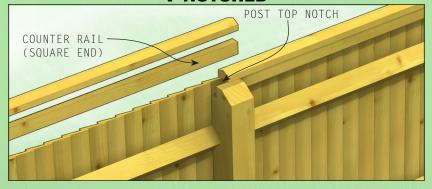
EXAMPLE PRICE PER 3.0M WIDE BAY	1.2M total height	1.5M total height	1.8M total height	1.5M total height	1.8M total height	2.0M total height
Trellis height $ ightarrow$	300mm	300mm	300mm	600mm	600mm	600mm
Close Board height $ ightarrow$	900mm	1.2M	1.5M	900mm	1.2M	1.35M
100 x 100mm Posts	124.33	136.40	159.38	139.10	151.16	169.74

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 55

# **OPTIONAL TOP CAPPING (& COUNTER RAIL) MORTICED & TENONED**



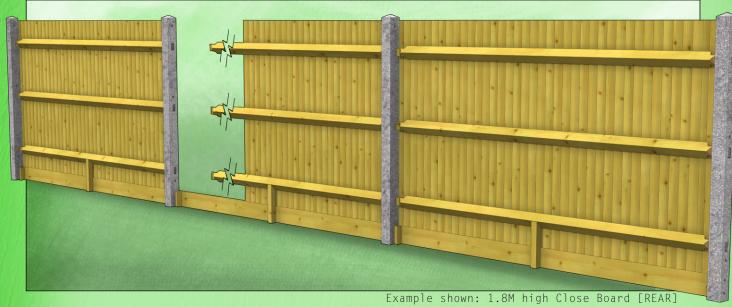
# **V-NOTCHED**



All prices plus VAT. Please see rear cover for delivery charge zones.

# CLOSE BOARDED FENCING CONSTRUCTION DETAILS + OPTIONS

**CONCRETE POSTS (WITH TIMBER GRAVEL BOARDS)** 



EXAMPLE PRICE PER 3.0M WIDE BAY	900mm	1.2M	1.5M	1.8M	2.0M	To include
	high	high	high	high	high	capping add:
100 x 100mm Posts	86.06	99.98	112.46	133.05	141.70	12.88

1.8M high INCLUDES: 1 No. 2.4M Concrete Post - 3xMort, 4xWeathered Top | 3 No. 3.0Mx2ex75x75mm Arris Rails - Tenoned
1 No. 3.0Mx25x150mm Gravel Board | 1 No. 600x50x50mm Stump | 2 No. 150x32x50mm Cleats | 40 No. 1.65Mx2ex22x100mm Feather
2 No. M8x180mm Mushroom Head Roofing Bolts & Washers | Nails NOT Included

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 55

# **CONCRETE POSTS (WITH CONCRETE GRAVEL BOARDS)**



EXAMPLE PRICE PER 3.0M WIDE BAY	900mm	1.2M	1.5M	1.8M	2.0M	To include
	<sub>high</sub>	high	high	high	high	capping add:
100 x 100mm Posts	118.46	132.38	144.86	165.45	174.10	12.88

1.8M high INCLUDES: 1 No. 2.4M Concrete Post - 3xMort, 4xWeathered Top | 3 No. 3.0Mx2ex75x75mm Arris Rails - Tenoned
1 No. 2.885Mx50x150mm Concrete Gravel Board | 1 No. 600x50x50mm Stump | 40 No. 1.65Mx2ex22x100mm Feather Edge | 2 No. Double Pin Cleats Galv.
2 No. M10x80mm Mushroom Head Roofing Bolts & Square Plate Washers | 1 No. M8x120mm Mushroom Head Roofing Bolts & Mudguard Washer
Nails NOT Included

# CLOSE BOARDED FENCING ALL SOFTWOOD GREEN PRESSURE TREATED

# **TIMBER COMPONENTS**

# **POSTS**

	1.5M	1.8M	2.1M	2.4M	2.7M	3.0M
100 x 100mm	16.31	19.58	22.84	26.10	29.36	32.63
100 x 125mm	20.39	24.47	28.55	32.63	36.70	40.78
50 x 100mm (Wall Plate)		8.33		11.10		4/3/

**ALL OF THE** POSTS ARE PINE, KILN DRIED TO 28% **MAXIMUM MOISTURE CONTENT AND PRESSURE** TREATED FOR GROUND **CONTACT USE WITH BASF WOLMAN PRESERVATIVE** AND THEREFORE FULLY **COMPLIANT WITH CLASS 4** REQUIREMENTS

# **MACHINING FOR POSTS / WALL PLATES**

Mortice	1.25
V-Notch	1.50
Counter Rails Notch	1.50
Back Weather	1.25

# **RAILS / CAPPINGS / GRAVEL BOARDS**

	Each	1.8M	2.1M	2.4M	2.7M	3.0M	3.6M	Size
Arris Rails		4.81	5.61	6.41	7.21	8.02	9.62	2ex 75 x 75mm
^ with tenoned ends		6.06	6.86	7.66	8.46	9.27	10.87	2ex 75 x 75mm
Gravel Boards		7.28				10.41	12.49	25 x 150mm
Cappings						8.44	11.20	38 x 63mm
Counter Rails						4.44	5.54	32 x 50mm
^ with tenoned ends	- XATTERN					5.69	6.79	32 x 50mm
Stumps	2.06							600 x 50 x 50mm
Cleats	0.41						Markey	150 x 32 x 50mm

# **FEATHER EDGE**

	750mm	900mm	1.05M	1.2M	1.35M	1.5M	1.65M	1.8M	1.95M	2.25M	2.4M
2ex 22 x 100mm	0.57	0.68	0.79	0.91	1.02	1.13	1.25	1.36	1.47	1.82	1.82
2ex 22 x 125mm							1.56	1.70			

### TRELLIS - TO MATCH CLOSE BOARD (3.0M BAYS)

	1′ 0″ high	2′ 0″ high	Trellis can be made to suit different size bays - please enquire
Standard Trellis (2.9M Wide)	30.00	41.50	

# **CONCRETE COMPONENTS CONCRETE POSTS**

	1.5M	1.8M	2.1M	2.4M	2.7M
100 x 100mm Intermediate - 4xW/T	28.73	33.85	37.13	39.25	43.50
100 x 100mm Corner - 4xW/T				56.53	69.10

2.7M	(2.0M high
43.50	Close Board)

# **CONCRETE GRAVEL BOARDS (3.0M BAYS ONLY)**

2.885M x 50 x 150mm

38.53

# PALISADE FENCING

CONSTRUCTION DETAILS + OPTIONS

Examples shown are for guidance only and not a definitive list of heights and bay widths available.

Timber components are sawn finish & green pressure treated. Planed All Round finish also available to order - please enquire.

# **NAILED CONSTRUCTION**

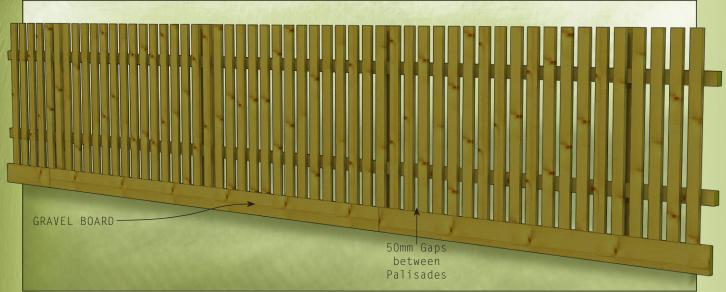


Example shown: 1.2M high Palisade, Pointed Top [REAR]

EXAMPLE PRICE PER 1.8M WIDE BAY	900mm high	1.05M high	1.2M high	1.35M high	1.5M high	1.8M high
Square Top	39.52	44.65	47.80	58.36	61.66	69.94
Pointed Top	45.37	50.50	53.65	64.21	67.51	75.79
Round Top	53.00	58.13	61.28	71.84	75.14	83.42
Acorn Top	54.92	60.05	63.20	73.76	77.06	85.34

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 56

# - WITH GRAVEL BOARD



Example shown: 1.2M high Palisade, Square Top [FRONT]

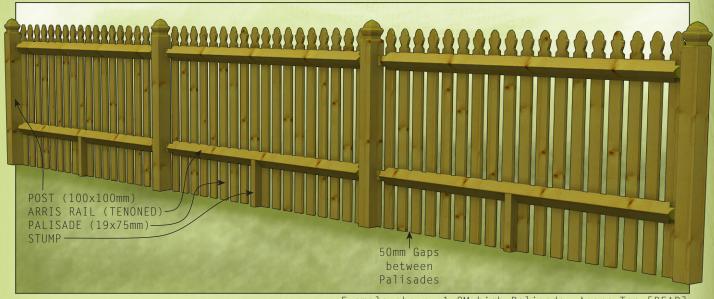
EXAMPLE PRICE PER 1.8M WIDE BAY	900mm high	1.05M high	1.2M high	1.35M high	1.5M high	1.8M high
Square Top	43.65	48.63	51.93	62.49	65.64	77.22
Pointed Top	49.50	54.48	57.78	68.34	71.49	83.07
Round Top	57.13	62.11	65.41	75.97	79.12	90.70
Acorn Top	59.05	64.03	67.33	77.89	81.04	92.62

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 56

# PALISADE FENCING

<u> CONSTRUCTION DETAILS + OPTIONS</u>

# **MORTICED CONSTRUCTION**

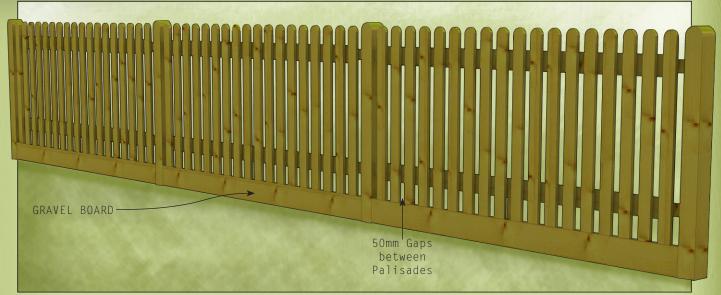


Example shown: 1.2M high Palisade, Acorn Top [REAR]

EXAMPLE PRICE PER 2.4M WIDE BAY	900mm high	1.05M high	1.2M high	1.35M high	1.5M high	1.8M high
Square Top	59.73	67.40	71.60	87.97	92.37	104.23
Pointed Top	66.98	74.65	78.85	95.22	99.62	111.48
Round Top	77.06	84.73	88.93	105.30	109.70	121.56
Acorn Top	79.53	87.20	91.40	107.77	112.17	124.03

Full materials list for each option above listed in 'TECHNICAL INFO' - see page 56

# - WITH GRAVEL BOARD

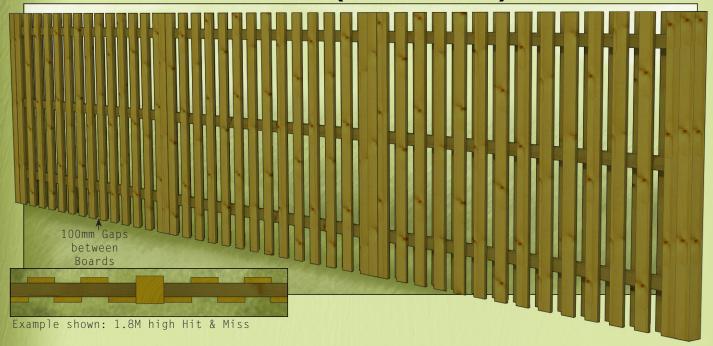


Example shown: 1.2M high Palisade, Rounded Top [FRONT]

EXAMPLE PRICE PER 2.4M WIDE BAY	900mm high	1.05M high	1.2M high	1.35M high	1.5M high	1.8M high
Square Top	64.68	72.15	76.55	92.92	97.12	113.38
Pointed Top	71.93	79.40	83.80	100.17	104.37	120.63
Round Top	82.01	89.48	93.88	110.25	114.45	130.71
Acorn Top	84.48	91.95	96.35	112.72	116.92	133.18

# **PALISADE FENCING**

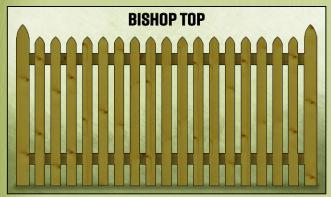
# **HIT & MISS (DOUBLE SIDED)**



EXAMPLE PRICE PER 2.7M WIDE BAY	1.2M	1.35M	1.5M	1.65M	1.8M
	high	high	high	high	high
Square Top	115.16	143.26	150.82	169.47	169.47

# ADDITIONAL PALISADE TOP DESIGN IDEAS

Along with the examples below, other palisade top design ideas are available to give you the opportunity to create an individual fence to suit your property (see page 18).









# PALISADE FENCING ALLSOFTWOOD GREEN PRESSURE TREATED

# **POSTS**

	1.5M	1.8M	2.1M	2.4M
75 x 75mm	9.18	11.01	12.85	14.68
75 x 100mm	12.23	14.68	<b>17.1</b> 3	19.58
75 x 125mm	15.29	18.35	21.41	24.47
100 x 100mm	16.31	19.58	22.84	26.10
100 x 125mm	20.39	24.47	28.55	32.63

### ALL OF THE POSTS ARE PINE, KILN DRIED TO 28% MAXIMUM MOISTURE CONTENT AND PRESSURE TREATED FOR GROUND **CONTACT USE WITH BASF WOLMAN PRESERVATIVE** AND THEREFORE FULLY **COMPLIANT WITH CLASS 4 REQUIREMENTS**

# **MACHINING FOR POSTS**

	each	75x75mm	100x100mm	125x125mm
Mortice	1.25			
Large Mortice	3.30			
2 x Weathered Top		1.65	1.65	2.20
4 x Weathered Top		1.93	1.93	3.03
Round Top		3.58	4.13	5.50
2 x Round Top		4.40	4.95	6.60
Acorn Top		4.40	4.95	6.60
2 x Acorn Top		5.50	6.60	8.25

**PALISADES** 

	750mm	900mm	1.05M	1.2M	1.35M	1.5M	1.65M	1.8M	Size
Square Top	1.07	1.28	1.50	1.71	1.92	2.14	2.57	2.57	19 x 75mm
Pointed Top	1.35	1.56	1.78	1.99	2.20	2.42	2.85	2.85	19 x 75mm
Round Top	1.73	1.94	2.16	2.37	2.58	2.80	3.23	3.23	19 x 75mm
Acorn Top	1.73	1.94	2.16	2.37	2.58	2.80	3.23	3.23	19 x 75mm

**RAILS** 

	1.8M	2.1M	2.4M	2.7M	3.0M	3.6M
Arris Rails	4.81	5.61	6.41	7.21	8.02	9.62
^ with tenoned ends	6.06	6.86	7.66	8.46	9.27	10.87
Square Rail 38 x 88mm					1/1/1/	11.14
Square Rail 50 x 75mm	6.24		8.33		10.41	12.49
Square Rail 50 x 100mm	8.33		11.10		13.88	16.65

Size 2ex 75 x 75mm 2ex 75 x 75mm

### **MACHINING FOR RAILS**

	each
Arris Rail Tenon	1.25
Square Rail Tenon	3.30

# **POST & RAIL**

POPULAR OPTIONS + PRICE EXAMPLES



### FOR 3.6 METRES ALLOW:

2 No. 1.8M x 75 x 125mm Posts - Pointed @ £20.00 each

3 No. 3.6M x 38 x 88mm Rails

@ £11.14 each

Price per metre £20.39 - based on 1.2M high fence



### FOR 3.0 METRES ALLOW:

1 No. 1.8M x 75 x 125mm Post - 3xLarge Mort @ £28.25 each

3 No. 3.0M x 38 x 88mm Rails - Scarfed @

@ £10.93 each

1 No. 1.8M x 38 x 88mm Pointed Prick Post @ £7.22 each

Price per metre £22.75 - based on 1.2M high fence

### **CLEFT CHESTNUT RAILS**



### FOR 2.7 METRES ALLOW:

1 No. 1.8M x 75 x 125mm Post - 6xMorticed @ £25.85 each 3 No. 9' 6" Chestnut Rails - Tenoned Ends @ £17.19 each

Price per metre £28.67 - based on 1.2M high fence

# MACHINED HALF ROUNDS

### FOR 3.6 METRES ALLOW:

(Machined Smooth Finish)

2 No. 1.8M x 112mm Machine ½ Round Posts @ £10.09 each 3 No. 3.6M x 100mm Machine ½ Round Rails @ £14.33 each

Price per metre £17.55 - based on 1.2M high fence

# HALF ROUND STAKES & RAILS FOR (C) 21 31

### FOR 3.6 METRES ALLOW:

(Cundy Peeled)

2 No. 1.8M x 100mm - 125mm ½ Round Posts @ £10.33 each 3 No. 3.6M x 100mm - 125mm ½ Round Rails @ £17.28 each

Price per metre £20.14 - based on 1.2M high fence

# **POST & RAIL**

# SQUARE MATTERIALS

### **POSTS**

	1.5M	1.8M	2.1M
75 x 100mm	12.23	14.68	17.13
75 x 125mm	15.29	18.35	21.41
75 x 150mm	18.35	22.02	25.69

### **MACHINING FOR POSTS**

	each	75x75mm	100x100mm	125x125mm
Mortice (25x75mm)	1.25			
Large Mortice (50x100mm)	3.30			
1 x Weathered Top		1.25	1.25	1.65
Point to Drive	1.65			

**RAILS** 

	1.8M	2.4M	9' 6"	3.0M	3.6M
Square Rail 38 x 88mm					11.14
Square Rail 50 x 75mm	6.24	8.33		10.41	12.49
Square Rail 50 x 100mm	8.33	11.10		13.88	16.65
Cleft Chestnut (Tenoned)			17.19		

**POSTS LISTED** ARE ALL PINE, KILN DRIED TO 28% MAXIMUM MOISTURE **CONTENT AND PRESSURE** TREATED FOR GROUND CONTACT USE WITH BASF WOLMAN PRESERVATIVE AND THEREFORE FULLY **COMPLIANT WITH CLASS 4 REQUIREMENTS** 

# **MACHINING FOR RAILS**

	per rail
Square Rail Tenon	3.30
Scarfed Ends	1.65

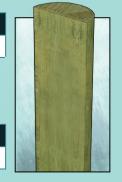
# WALF ROUND - MACHINED

14.33

Machined Smooth Finish Posts & Rails

POSTS (POINTED) 1.8M 112mm 10.09 **RAILS** 3.6M

100mm



# HALF ROUND - STAKES

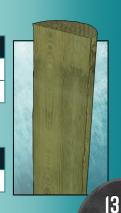
Cundy Peeled Posts & Rails (rustic finish, vary in diameter size over length)

POSTS (POINTED)

1.8M 100 - 125mm 10.33 125 - 150mm 15.39

**RAILS** 

3.6M 100 - 125mm 17.28



# **PANELS**

# CLOSE BOARDED PANELS - BOUCHIER RANGE

HAND MADE - PRESSURE TREATED GREEN



Our Premium Range of Panels, hand made and all manufactured from pressure treated timber. Feather edge boards are fixed with stainless steel nails to prevent rust marks. Planed all round finished cappings are used, and tapered if being used in conjuntion with concrete posts.

Made using 100mm Feather Edge boards and 38 x 42mm Framework.

Can be made to order to specific sizes (please enquire).

> **ALL PANELS ARE 6'0"** (1.829M) WIDE

		Green
	6′ 0″ (1.829M)	63.00
	5′ 6″ (1.676M)	63.00
1	5′ 0″ (1.524M)	61.00
	4′ 0″ (1.219M)	59.50
	3′ 0″ (915mm)	58.00

# CLOSE BOARDED PANELS - MIDLAND RANGE MACHINE MADE - GREEN / BROWN DIPPED



Our economy range of Close Boarded Panels, available Green or Brown dipped. 6' 0" high option normally in stock, other sizes ex-stock to order \*.

Made using 125mm Feather Edge boards and 32 x 42mm Framework. Only available in sizes listed.

### ALL PANELS 6' 0" (1.829M) WIDE

		Green	Brown
6′ 0″	(1.829M)	53.00	48.00
5′ 0″	(1.524M)	51.00 *	46.00 *
4′ 0″	(1.219M)	49.50 *	44.50 *
3′ 0″	(915mm)	48.00 *	42.50 *
		A second second second	

# **WANEY EDGE OVERLAP PANELS**



Constructed using horizontal overlapping Waney Edge boards. Can be installed together with either timber posts or slotted concrete posts.

Supplied Brown dipped from stock, Green dipped exstock to order \*. Available only in sizes listed.

### ALL PANELS 6' 0" (1.829M) WIDE

			Green	Brown
	6′ 0″	(1.829M)	32.50 *	28.00
_	5′ 6″	(1.676M)	32.50 <b>*</b>	28.00
	5′ 0″	(1.524M)	31.00 *	26.50
	4′ 0″	(1.219M)	28.50 *	24.00
	3′ 0″	(915mm)	27.00 *	22.50

# PANEL FENCING COMPONENTS ALL SOFTWOOD GREEN PRESSURE TREATED

# TIMBER COMPONENTS

# **POSTS**

	1.5M	1.8M	2.1M	2.4M	2.7M	3.0M
75 x 75mm	9.18	11.01	12.85	14.68	16.52	18.35
100 x 100mm	16.31	19.58	22.84	26.10	29.36	32.63

# **GRAVEL BOARD**

	each	6′ 0″	(1.829M)
25 x 150mm		7.28	
Cleats	0.41		

# **POST CAPS (SAWN)**

	each
100 x 100mm	0.60
125 x 125mm	0.65



ALL OF THE POSTS ARE PINE, KILN DRIED TO 28% **MAXIMUM MOISTURE** CONTENT AND PRESSURE TREATED FOR GROUND CONTACT USE WITH BASE **WOLMAN PRESERVATIVE** AND THEREFORE FULLY **COMPLIANT WITH CLASS 4 REQUIREMENTS** 

# CONCRETE COMPONENTS

# **SLOTTED POSTS**

	1.5M	1.8M	2.1M	2.4M	2.7M	3.0M
100 x 100mm	25.43	26.38	26.75	27.60	33.05	39.10
125 x 125mm Corner				66.33	72.85	



# **GRAVEL BOARD**

### RECESSED

	6′ 0″	(1.829M)
50 x 150mm	17.28	
50 x 300mm	26.53	

# **CONCRETE REPAIR SPURS**

	1.0M	1.2M	
75 x 75mm	12.45		RECOMMENDED FIXINGS: 2 No. M10 x 130 Coach Screws & Washers
100 x 100mm		17.10	RECOMMENDED FIXINGS: 2 No. M10 x 180 Coach Screws & Washers

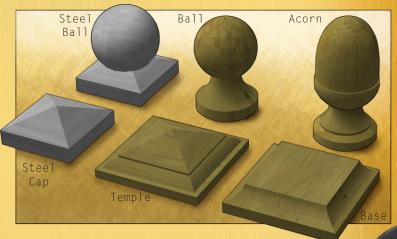
# FINIALS

# TIMBER (PRESSURE TREATED)

	75mm	100mm	125mm		
Acorn	5.08	8.74			
Ball	5.08	9.66			
Base		1.04	1.58		
Temple		4.50	6.20		

# **STEEL (GALVANISED)**

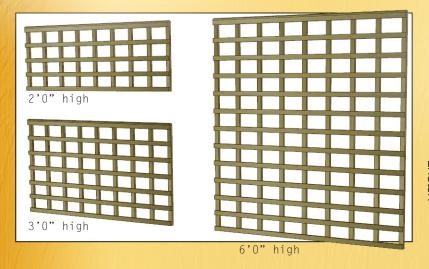
	75mm	100mm
Сар	1.76	2.68
Ball	4.91	6.80



# **TRELLIS PANELS**

ALL\_TRELLIS\_GREEN\_PRESSURE\_TREATED\_

# **REGULAR TRELLIS**



Constructed from 19x38mm sawn battens, including a machined capping. Hole gap sizes approximately 100x180mm.

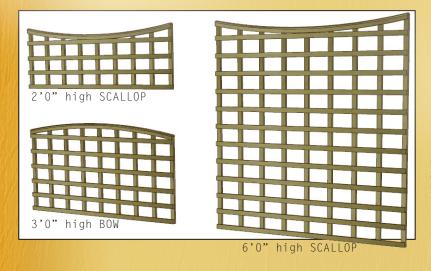
Available from stock in sizes listed. Can be made to specific size requirements if needed.

### **ALL PANELS 6' 0" (1.829M) WIDE**

	6′ 0″	(1.829M)	39.50
	5′ 0″	(1.524M)	34.00
HEIGHT	4′ 0″	(1.219M)	29.50
HEÏ	3′ 0″	(915mm)	24.50
	2′ 0″	(610mm)	20.00 *
	1' 0"	(305mm)	14.50 *

Also available in Brown from stock \*.

# **BOW / SCALLOP TRELLIS**

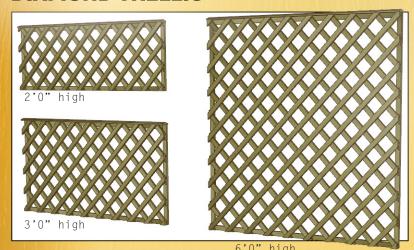


Constructed from 19x38mm sawn battens, with curved capping. Hole gap sizes approx. 100x180mm. Curve height approximately 100mm.

Manufactured to order (not in stock). Can be made to specific size if required (minimum 4' 0" wide).

### **ALL PANELS 6' 0" (1.829M) WIDE**

# **DIAMOND TRELLIS - HEAVY PATTERN**



Constructed from 19x38mm cross lapped sawn battens, with additional batten frame behind. Including a machined capping. Diamond gap sizes approximately 100x100mm.

Manufactured to order (not in stock). Can be made to specific size requirements if needed.

### **ALL PANELS 6' 0" (1.829M) WIDE**

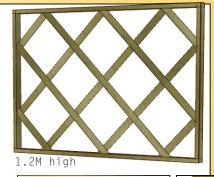
	6′ 0″	(1.829M)	92.50
	5′ 0″	(1.524M)	82.00
표	4′ 0″	(1.219M)	73.00
HEIGHT	3′ 0″	(915mm)	63.00
	2′ 0″	(610mm)	53.00
	1′ 0″	(305mm)	42.00

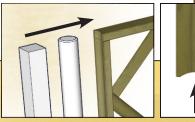
# TRELLIS & WATTLE PANELS

ALL\_TRELLIS.GREEN.PRESSURE\_TREATED

# **ROSE TRELLIS**







Manufactured in our own workshop to our unique design, which allows for the panels to be fixed to either square or 100mm diameter round posts (which can be used to produce a curved effect).

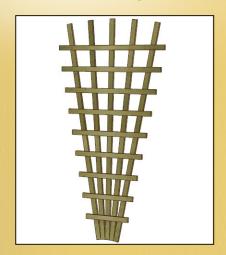
### Panel Specifications:

- □ 38 x 75mm Machined Frame
- 60mm Half Round Infill
- Frames screwed together and infill hand nailed with heavily galvanised nails

### **ALL PANELS 1.8M WIDE**

1.2M high	87.50
1.8M high	107.50

# **FAN TRELLIS**



Our Fan Trellis are manufactured from 19x38mm sawn battens.

Designed to be attached to walling either as a decorative feature, or for plants to grow up.

Size 6' 0" high x 3'0" wide (approximately)

Available from stock in this size only.

6' 0" high x 3' 0" wide

30.50

# **HAZEL WATTLE PANELS**



The Hazel Hurdles are woven using full round hazel branches, and are used to complement a natural surrounding with their more rustic appearance.

Usually used in conjunction with 2.4M x 75mm machine rounded posts, and attached with tie wire.

Available from stock in this size only. Due to the construction, it is possible to reduce them yourself in height on site, but not width.

6' 0" high x 6' 0" wide

65.00

# **SHAPED TOPS & MACHINING**



SHAPED TOPS	75mm Palisades	75mm	100mm	125mm	150mm	175mm	200mm	Pic Ref
Back Weather	y salahada	1.10	1.25	1.38	2.20	2.75	11.00	В
1 x Weathered Top		1.10	1.25	1.65	2.20	2.75	11.00	F
2 x Weathered Top	0.28	1.65	1.65	2.20	3.30	4.40	11.00	Α
4 x Weathered Top (Pyramid)		1.93	1.93	3.03	4.40	5.50	11.00	Е
Round Top	0.66	3.58	4.13	5.50	7.15	7.70	16.50	K
2 x Round Top		4.40	4.95	6.60	8.80	11.00	24.20	W
Round Top w/ Shoulder	0.66	3.58	4.13	5.50	7.15	7.70	16.50	D
2 x Round Top w/ Shoulder		4.40	4.95	6.60	8.80	11.00	24.20	J
Shallow Round Top	0.66	3.58	4.13	5.50	7.15	7.70	16.50	С
2 x Shallow Round Top		4.40	4.95	6.60	8.80	11.00	24.20	G
Acorn Top	0.66	4.40	4.95	6.60	7.70			L
2 x Acorn Top		5.50	6.60	8.25	9.90			X
Birdsmouth Top			2.20	4.40	6.60	8.80	11.00	I
Scallop Top	0.66	4.95	5.50	7.15				V
Bishop Top	0.66	4.40	4.40	5.50	7.15			Υ
2 x Bishop Top		5.50	5.50	6.60	8.80			Н
Ball Shaped Top			8.25	16.50	27.50	38.50	55.00	М
2 No. 12mm / 25mm Rounded Rebates	0.55	2.20	4.40	6.60	8.80	11.00		Q
4 No. 12mm / 25mm Rounded Rebates		3.30	5.50	7.70	11.00	14.30		Р
2 No. 19mm Rectangular Rebates	0.55	2.20	4.40	6.60	8.80	11.00		U
4 No. 19mm Rectangular Rebates		3.30	5.50	7.70	11.00	14.30		Т
2 No. 25mm V Notches	0.55	2.20	4.40	6.60	8.80	11.00		S
4 No. 25mm V Notches		3.30	5.50	7.70	11.00	14.30		R

	PLEASE ENQUIRE FOR BESPOKE MACHINING
MORTISING FOR POSTS UP TO 125mm SQUARE	each
Standard size for arris rail (25 x 65mm) our standard pattern	1.25
Regular size (25mm wide x up to 100mm) to customer patt	ern 1.65
Other sizes up to 50mm x 100mm. Any Pattern	3.30
TENONING FOR RAILS (BOTH ENDS)	each
Arris rail standard stock lengths	1.25
Arris rail special lengths (including cutting to length)	2.50
SCARFING FOR RAILS (BOTH ENDS)	each
Any size section up to 50 x 100mm & up to 60°	1.65

POST NOTCHING FOR POSTS UP TO 125mm SQUARE	each
Arris rail 'V' Notch	1.50
Counter rail rectangular notch 32 x 50mm	1.50
Rail size rectangular notch up to 50 x 100mm	2.20
Rail size rectangular notch up to 50 x 150mm	3.30
POINTING FOR POSTS, PEGS ETC. FOR DRIVING	each
50mm square	1.10
75 - 100mm square	1.65
DRILLING - MAX DEPTH 125mm	each
12mm - to - 25mm	1.65
25mm - to - 50mm	3.30

# **TIMBER**

ALL.SOFTWOOD GREEN PRESSURE TREATED

POSTS	1.5M	1.8M	2.1M	2.4M	2.7M	3.0M	3.6M
75 x 75mm	9.18	11.01	12.85	14.68	16.52	18.35	
75 x 100mm	12.23	14.68	17.13	19.58	22.02	24.47	
75 x 125mm	15.29	18.35	21.41	24.47	27.53	30.59	
75 x 150mm	18.35	22.02	25.69	29.36	33.03	36.70	
100 x 100mm	16.31	19.58	22.84	26.10	29.36	32.63	39.15
100 x 125mm	20.39	24.47	28.55	32.63	36.70	40.78	
100 x 150mm		32.06	37.41	42.75	48.09	53.44	64.13
125 x 125mm		34.45	40.20	45.94	51.68	57.42	68.91
150 x 150mm		49.61	57.88	66.15	74.42	82.69	99.23
175 x 175mm		71 U 15 HV	78.78	90.04	101.29	112.55	135.06
200 x 200mm		11/1/11/11	102.90	117.60	132.30	147.00	176.40

ALL OF THE
POSTS ARE PINE,
KILN DRIED TO 28%
MAXIMUM MOISTURE
CONTENT AND PRESSURE
TREATED FOR GROUND
CONTACT USE WITH BASF
WOLMAN PRESERVATIVE
AND THEREFORE FULLY
COMPLIANT WITH CLASS 4
REQUIREMENTS

### **GRAVEL BOARDS**

22 x 150mm			BUTTER	9.16	
25 x 150mm	7.28	8.33	9.37	10.41	12.49
25 x 200mm			SHEWAR	13.88	

### **RAILS ETC**

LULIU							
x 88mm							11.14
x 100mm							12.65
x 75mm		6.24		8.33		10.41	12.49
x 100mm		8.33		11.10		13.88	16.65
75 x 75mm		4.81	5.61	6.41	7.21	8.02	9.62
50 x 125mm						11.02	
x 50mm						4.44	5.54
x 150mm						9.16	
	x 88mm x 100mm x 75mm x 100mm 75 x 75mm 50 x 125mm x 50mm	x 88mm x 100mm x 75mm x 100mm 75 x 75mm 60 x 125mm x 50mm	x 88mm x 100mm x 75mm 6.24 x 100mm 8.33 75 x 75mm 4.81 50 x 125mm x 50mm	x 88mm x 100mm x 75mm 6.24 x 100mm 8.33 75 x 75mm 4.81 5.61 50 x 125mm x 50mm	x 88mm x 100mm x 75mm 6.24 8.33 x 100mm 8.33 11.10 75 x 75mm 4.81 5.61 6.41 60 x 125mm x 50mm	x 88mm x 100mm x 75mm 6.24 8.33 x 100mm 8.33 11.10 75 x 75mm 4.81 5.61 6.41 7.21 60 x 125mm x 50mm	x 88mm       x 100mm         x 75mm       6.24       8.33       10.41         x 100mm       8.33       11.10       13.88         75 x 75mm       4.81       5.61       6.41       7.21       8.02         50 x 125mm       11.02       4.44         x 50mm       4.44

Arris Rail Cant Rail

### **CAPPINGS**

38 x 63mm			8.44	11.20
19 x 50mm	3.72			

**FEATHER EDGE** 

	750mm	900mm	1.05M	1.2M	1.35M	1.5M	1.65M	1.8M	1.95M	2.25M	2.4M
2ex 22 x 100mm	0.57	0.68	0.79	0.91	1.02	1.13	1.25	1.36	1.47	1.82	1.82
2ex 22 x 125mm							1.56	1.70	5 014/11/10		

PALISADES	750mm	900mm	1.05M	1.2M	1.35M	1.5M	1.65M	1.8M
19 x 75mm	1.07	1.28	1.50	1.71	1.92	2.14	2.57	2.57

**BATTENS** 

1.8M 19 x 38mm 1.59 **STUMPS** 

600mm 50 x 50mm 2.06 **CLEATS** 

32 x 50mm

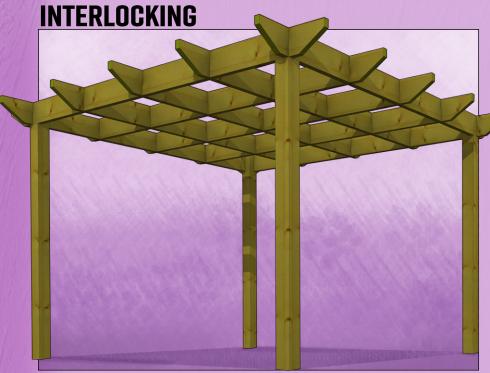
150mm 0.41

- All timber will be charged to the nearest listed length up and if necessary may incur a cross cutting charge
- Untreated timber: price as treated
- Brown pressure treated timber: plus 20% to treated price
- Machining not listed please enquire
- For sizes not listed please enquire

### **COLOUR CODING:**

- ITEMS USUALLY HELD IN STOCK
- ENQUIRE FOR AVAILABILITY (USUALLY 2-3 DAYS)

# **PERGOLAS**

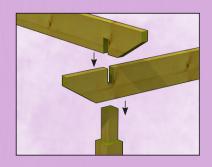


Posts125 x 125mm / 150 x 150mm (notched)

☐ Interlocking Beams 50 x 200mm

Height to Main Beam2.1M approx.(depending on post depth)

Planed All Round Finish
 All nominal sizes prior to machining



Example shown: 3.0M x 3.0M

### **EXAMPLE PRICES** (all Pergolas manufactured to bespoke size requirements)

	2.4M x 2.4M	2.7M x 2.7M	3.0M x 3.0M	3.3M x 3.3M	3.6M x 3.6M	3.9M x 3.9M	4.2M x 4.2M
SOFTWOOD	1108.00	1153.00	1198.00	1472.00	1526.00	1966.00	2029.00
OAK	2182.00	2293.00	2405.00	2917.00	3050.00	3950.00	4106.00

Posts
100 x 100mm / 125 x 125mm (notched)

Main Beams
50 x 150mm

Top Beams
50 x 100mm (notched)

Height to Main Beam
2.1M approx.
(depending on post depth)

Planed All Round Finish
All nominal sizes prior to machining

**EXAMPLE PRICES** (all Pergolas manufactured to bespoke size requirements)

	•	· 100X100IIIII POSUS		125X125111111 PUSTS				
	1.8M x 2.4M	1.8M x 3.0M	1.8M x 3.6M	2.4M x 3.0M	2.4M x 3.6M	2.4M x 4.2M	3.0M x 4.2M	
SOFTWOOD	558.00	617.00	795.00	914.00	978.00	1042.00	1078.00	
OAK	1054.00	1160.00	1516.00	1852.00	1969.00	2085.00	2174.00	

# **PERGOLAS**

<u> CONSTRUCTION INFO± OPTIONS</u>

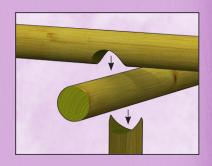


Posts100mm Machine Rounded (notched)

Beams100mm Machine Rounded (notched)

Height to Main Beam2.1M approx.(depending on post depth)

Smooth Finish

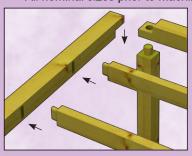


Liample Shown. 2.4M x 3.0M

**EXAMPLE PRICES** (all Pergolas manufactured to bespoke size requirements)

	1.8M x 2.4M	1.8M x 3.0M	1.8M x 3.6M	2.4M x 3.0M	2.4M x 3.6M
SOFTWOOD	702.00	766.00	907.00	844.00	907.00

- □ **Posts** 100 x 100mm / 125 x 125mm (notched)
- ☐ Ring Beams 100 x 100mm / 125 x 125mm (notched)
- □ **Top Beams** 50 x 100mm / 50 x 125mm (tenoned)
- Height to Main Beam2.1M approx.(depending on post depth)
- Planed All Round Finish
   All nominal sizes prior to machining





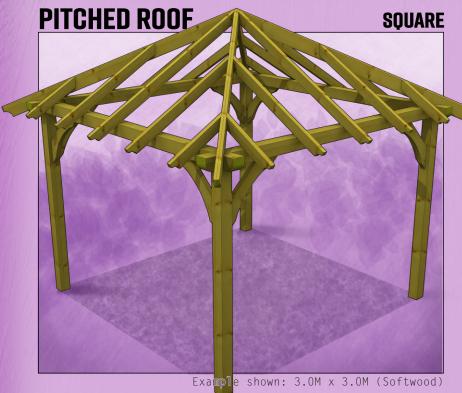
Example shown: 1.8M x 3.6M

**EXAMPLE PRICES** (all Pergolas manufactured to bespoke size requirements)

	<u> </u>			<b>→</b> 125x125mm Posts			
	1.8M x 2.4M	1.8M x 3.0M	1.8M x 3.6M	2.4M x 3.0M	2.4M x 3.6M	2.4M x 4.2M	3.0M x 4.2M
SOFTWOOD	847.00	878.00	910.00	1125.00	1176.00	1226.00	1288.00
OAK	1356.00	1434.00	1512.00	2042.00	2167.00	2292.00	2445.00

# **GARDEN STRUCTURES**

<u> CONSTRUCTION INFO + OPTIONS</u>



Posts & Ring Beam
125 x 125mm / 150 x 150mm
(depending on overall size)

Rafters50 x 100mm & 50 x 150mm

Height to Ring Beam2.1M approx.(depending on post depth)

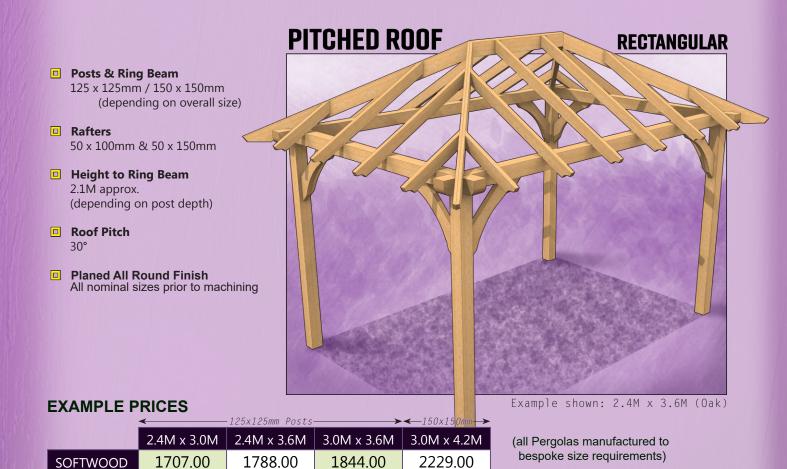
Roof Pitch 30°

Planed All Round FinishAll nominal sizes prior to machining

**EXAMPLE PRICES** 

	<del></del>	<b>←</b> 150x150mm <b>→</b>		
	2.4M x 2.4M	3.0M x 3.0M	3.6M x 3.6M	4.2M x 4.2M
SOFTWOOD	1607.00	1752.00	1912.00	2389.00
OAK	2901.00	3259.00	3655.00	4833.00

(all Pergolas manufactured to bespoke size requirements)



OAK

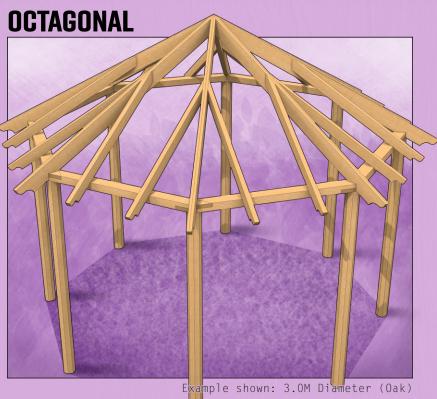
3149.00

3348.00

3485.00

4438.00

# **GARDEN STRUCTURES**



Posts ex 125mm / ex 150mm Octagonal (depending on overall size)

Ring Beam 75mm x 125mm / 150mm (depending on overall size)

Rafters 50 x 100mm & 50 x 150mm

Height to Ring Beam 2.1M approx. (depending on post depth)

Roof Pitch 30°

**Planed All Round Finish** All nominal sizes prior to machining

Diameter shown is to outside of posts

$\mathbf{E} \mathbf{X} \Delta$	MPI	- Ph	RICES
	11/1		NOLO

	12511111 1 03 03	125mm 103t3 & King Beam				
	2.4M	2.7M	3.0M	3.6M	3.9M	
SOFTWOOD	1540.00	1578.00	1869.00	1972.00	2002.00	
OAK	3067.00	3162.00	3879.00	4134.00	4209.00	

(all Pergolas manufactured to bespoke size requirements)

- Posts ex 125mm x 150mm Hexagonal
- Ring Beam 75mm x 125mm
- Rafters 50 x 100mm & 50 x 150mm
- Height to Ring Beam 2.1M approx. (depending on post depth)
- **Roof Pitch** 30°
- Planed All Round Finish All nominal sizes prior to machining
- Diameter shown is to outside of posts



Example

### **EXAMPLE PRICES**

	2.4M	2.7M	3.0M	3.6M	3.9M
SOFTWOOD	1390.00	1427.00	1435.00	1508.00	1537.00
OAK	2697.00	2788.00	2809.00	2988.00	3059.00

(all Pergolas manufactured to bespoke size requirements)

# **ARBOUR & CORNER PERGOLA**

CONSTRUCTION INFO + OPTIONS

# **ARBOUR**



- Posts
  100 x 100mm (notched)
- Main Beams 50 x 150mm
- Top Beams
  50 x 100mm
- Height to Main Beam2.1M approx.(depending on post depth)
- Size Length: 800mm including posts Width(s): as priced below
- ☐ Side Trellis 2 x Diamond Trellis (optional)
- Planed All Round FinishAll nominal sizes prior to machining

**EXAMPLE PRICES** (all Pergolas manufactured to bespoke size requirements)

	1.2M	1.5M	1.8M
SOFTWOOD	390.00	422.00	447.00

Trellis Extra 114.00

### Posts

100 x 100mm / 125 x 125mm (notched) (depending on overall size)

- Front Beam 50 x 150mm
- Top Beams 50 x 100mm
- Height to Main Beam2.1M approx.(depending on post depth)
- Sizes
  As price grid below to outside of posts:
  SIDES / FRONT (e.g. 2.4M / 3.6M)
- Planed All Round FinishAll nominal sizes prior to machining

# Example shown: 2.4M x 3.6M

**EXAMPLE PRICES** 

		100X100       P0\$t5						
	1.8M / 3.0M	2.1M / 3.3M	2.4M / 3.6M	2.7M / 3.9M	3.0M / 4.2M			
SOFTWOOD	660.00	686.00	712.00	738.00	839.00			
OAK	1262.00	1326.00	1390.00	1453.00	1705.00			

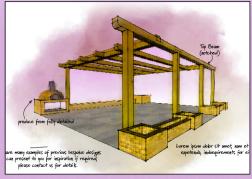
(all Pergolas manufactured to bespoke size requirements)

# PERGOLA DESIGN & MANUFACTURE

# **DESIGN**

All of our pergolas are designed and manufactured in house, drawing on many years of providing a wide range of garden structures for individuals, Landscapers and Garden Designers. We can provide detailed CAD and 3D drawings to help visualise the structure, and check that it is suitable for its potential placement, and installation instructions for when fitting on site.







# **MANUFACTURE**

When manufacturing our standard range of pergolas, or special bespoke designs, we can utilise both the methods of traditionally crafted by hand where necessary, and also through our Hundegger SC3 CNC machining centre (see page 50 for more details). Through our extensive experience and product development, we are able to manufacture our pergola kits to be as easy as possible to install once on site, with all pre-cut mortices, joints etc. to exacting standards.







# **BESPOKE**

Even with our large range of standard pergolas, there are very often requirements for either a tailored version, a unique structure to fit into a garden environment. If you have a project for a bespoke feature, we can assist right from the design stage if you just have an idea and basic measurements, or produce from fully detailed drawings if you already have them. We have many examples of previous bespoke designs we can present to you for inspiration if required, please contact us for details.





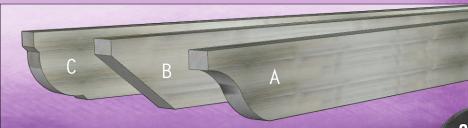


# **OPTIONS**

We have the ability to produce a wide variety of end designs, depending on the structure. The three most popular pergola shaped ends to choose from are shown here:

- A Curved End
- B Angular Cut
- C Rounded

See page 58 for a full range of end options available

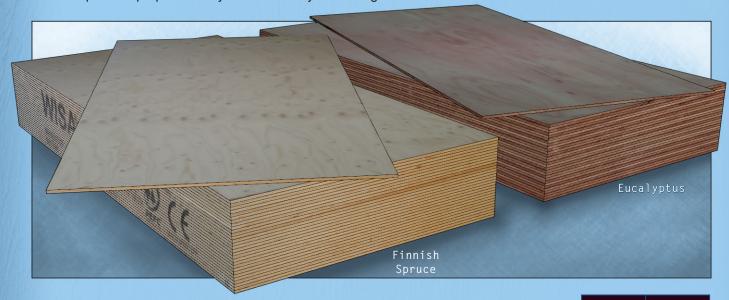


# PLYWOOD & CARCASSING

### **PLYWOOD**

Sheet size: 8' 0" x 4' 0" (2.44 M x 1.22 M) and manufactured using waterproof glue (W.B.P)

All plywood used externally should be edge protected for short term exposure (with PVA, paint or similar). For long term exposure, plywood should be fully painted or waterproofed. This will ensure that the laminates do not expand disproportionately or blister away from the glue line.



12mm	18mm
29 30	41 50

- Strong, durable plywood
- One face is filled and sanded which will produce a good clean finish when painted

EUCALYPTUS (HARDWOOD) / PINE (SOFTWOOD) - DEPENDING ON AVAILABILITY

- All round multi-use plywood ideal for construction work
- A good hoarding plywood
- Reverse face not filled

	12mm	18mm
FINNISH SPRUCE	45.80	66.30

- An ideal constructional plywood
- Relatively strong, stable, and light in weight
- The surface veneer has small knot holes
- Requires painting or treating if used externally

# **BUILDING TIMBER (CARCASSING)**

Top quality whitewood. C24 grade. Regularised, with a semi-planed surface and eased edges. All pressure treated green. Fully compliant with Building Regulations for constructional timbers.

The following sizes available only (ex stock):

	Per Lin M.**
47 x 100mm	3.29
47 x 150mm	4.94
47 x 200mm	6.58
75 x 200mm	10.88

⚠ This material should not be used in ground contact and is unsuitable for deck framing etc.



# **CLADDING**

# SHINGLES

CEDAR 406mm

06mm PLEASE ENQUIRE

APPROX COVERAGE: 2.32 M<sup>2</sup>

**Ridge Tiles** 

APPROX COVERAGE: 5.4 Lin M.

No. 1 Grade (Blue Label) Western Red Cedar Shingles

(100% Edge Grain, 100% All Clear, 100% Heartwood)



# **TONGUE & GROOVE**

**PINE** 

3.6M

Per Pack

PLEASE ENQUIRE

ex 19 x 100mm

10.52

FINISHED THICKNESS: 16mm

GE: 88mm

APPROX COVERAGE: 88mm

Top quality Imported Pine (Scandinavian)

# SHIPLAP

PINE

3.6M

ex 22 x 125mm

14.48

FINISHED THICKNESS: 20mm

APPROX COVERAGE: 106mm

Top quality Imported Pine (Scandinavian)

# **FEATHER EDGE**

### **SPRUCE**

 1.8M
 2.4M
 3.6M

 2ex 25 x 150mm
 3.33
 4.44
 6.67

APPROX COVERAGE: 125mm

2ex 32 x 175mm

APPROX COVERAGE: 143mm

2ex 38 x 200mm

13.51

9.95

APPROX COVERAGE: 162mm

Home Grown Spruce

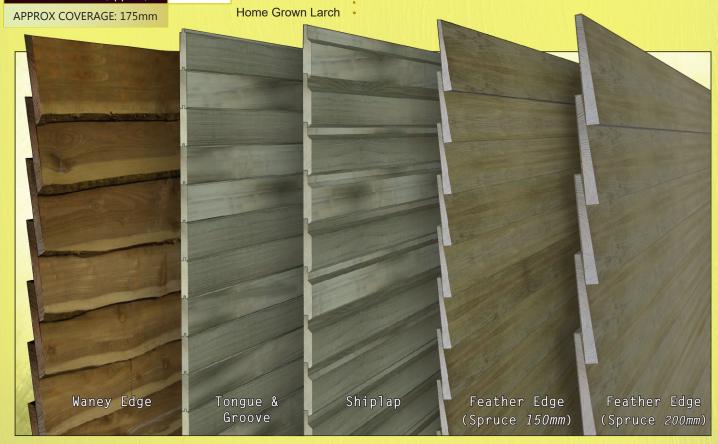
# **WANEY EDGE**

LARCH

3.6M

19 x 250mm (approx)

18.78



# **DECKING CONSTRUCTION**

# **DESIGNING YOUR DECK**

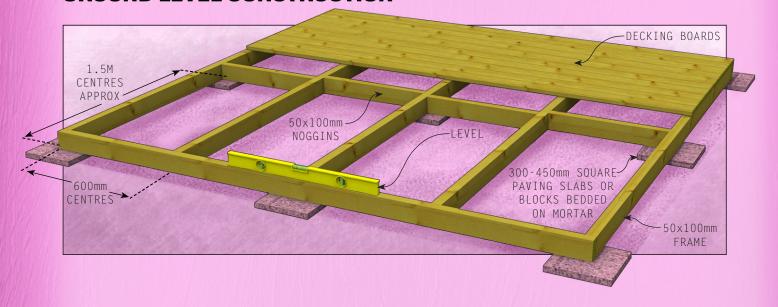
Decking can be quite a considerable expense and should involve careful planning to achieve the best result possible. We have shown a couple of examples to help you plan the basic construction, but if your deck is of a complicated raised design with balustrade railings etc. we will be pleased to discuss this and provide drawings if necessary.

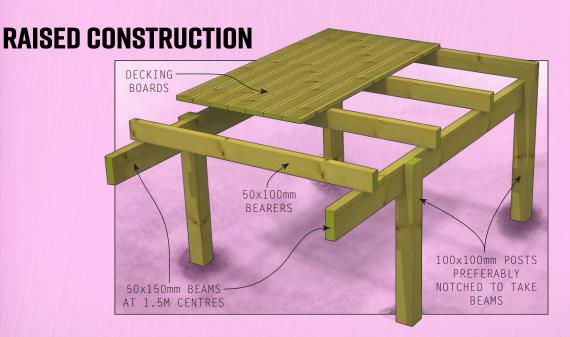
Points to consider are:

- Existing damp courses on adjacent buildings
- Suitability of ground conditions
- Possible use of a membrane if the deck is close to the ground
- If the deck requires any form of balustrade, and if so can this be incorporated at an early stage
- When constructing the deck, do you need a slight fall to allow water to run off

All of our softwood decking and supports are from kiln dried redwood (Pine) and vacuum-pressure treated with Wolman CX-8 preservative to fully comply with the [Class 4] requirement for ground contact timber. Cut ends should be brush treated with an end seal preservative.

# **GROUND LEVEL CONSTRUCTION**





# **BALUSTRADE CONSTRUCTION**

# **PRE-MADE** (TO ORDER)



Our own design of Balustrade is constructed using Planed All Round & Radiussed Edge (PARR) pressure treated softwood, so the final product has a smooth finish with rounded corners.

Each one is made specifically to your requirements, with the vertical spindles (38 x 38mm) morticed into the top and bottom rails (75 x 75mm). The rail ends are tenoned to fit post mortice.

The posts (100x100mm and also PARR) can be notched to hold the decking framework if making a raised deck design, and your additional choice of machined shaped top (see page 18).

	1.8M	2.1M	2.4M	
	wide	wide	wide	
Balustrade	198.83	229.32	259.81	

BALUSTRADE HEIGHT: 800mm

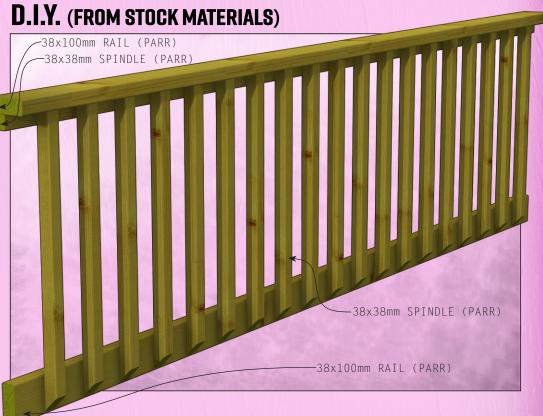
	1.8M long	2.4M long
Posts	38.90	49.32

POST TOP: Price shown includes 2 x Mortices for balustrade and square top

Using our longer lengths of Planed All Round & Radiussed Edge (PARR) hand rail and spindles from stock, you can easily create this effective design of balustrade on site, to fit your requirement.

This design also doesn't suffer from the problem of water getting trapped in the bottom rail and causing rotting, as is the case with the 'U' shape design supplied by some other companies.

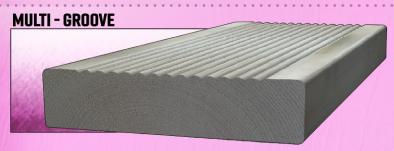
	3.6M
38 x 38mm	11.56
38 x 100mm	23.62



# **DECKING PROFILES**

Sizes listed are nominal prior to machining. Finished sizes listed below description.

# DEGKING - IN STOCK



32x125mm Decking is the most popular of sizes. We normally have a selection of lengths in stock ranging from 3.6M to 5.4M. Please enquire before designing and planning your deck.

£ / Lin M.

### Multi-Groove 32 x 125mm

4.55

FINISHED SIZE: 28 x 121mm approx.



This exact same profile as above has been adapted to accommodate two lines of anti-slip material which provides for safety in public access areas, slopes, steps etc. Available in 3.6M lengths only.

£ / Lin M.

### Anti-Slip 32 x 125mm

11.40

FINISHED SIZE: 28 x 121mm approx.



The Balau hardwood decking profile is smooth both sides with radiussed corners. Over time, the rich brown colour will dull to a natural grey if left untreated. Please enquire for lengths available.

£ / Lin M.

Hardwood (Balau) 25 x 150mm

14.63

FINISHED SIZE: 21  $\times$  145mm approx.

# **DECKING - MACHINED TO ORDER**



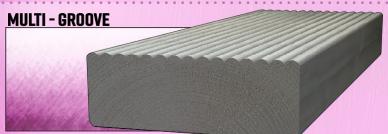
The larger section multi-groove decking has the same profile as the more popular smaller (stock) size. It can be reversed to give a completely smooth deck - or ordered smooth both sides. Lengths available may vary - please enquire.

£ / Lin M

### Multi-Groove 38 x 150mm

7.41

FINISHED SIZE: 35 x 145mm approx.



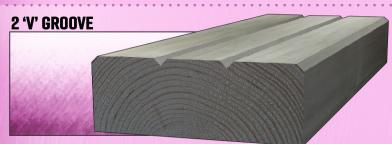
This variation allows the finished deck to be fully grooved. Lengths available may vary - please enquire.

£ / Lin M

### Multi-Groove 38 x 100mm

4 94

FINISHED SIZE: 35 x 95mm approx.



The 'V' Grooved decking was the first one used when decking became popular, but is now perhaps the least used design. Lengths available may vary - please enquire.

£ / Lin M.

2 'V' Groove 38 x 100mm

4.94

FINISHED SIZE: 35 x 95mm approx.

### **ALLSOFTWOOD**

### **SAWN FRAMEWORK**

Kiln Dried Redwood (Pine) frame work - is treated to (Hazard) Class 4 and is suitable for in ground contact. It is not likely to be the same product as widely available in the same size section from builders merchants, which may have a short lifespan if used for framework. Lengths shown are usually availble from stock, but may vary \*.

	£/Lin M.	3.6M **	4.2M **	4.8M **	5.4M**
50 x 100mm	5.13	18.47	21.55	24.62	27.70
50 x 150mm	7.69	27.68	32.30	36.91	41.53

### PREPARED TIMBER

**RAILS / SPINDLES** 

Planed All Round and Radiussed Edge (PARR), the timber has a smooth finish with rounded corners.

38 x 100mm Rail	6.56	23.62	FINISHED S	<i>IZE</i> : 35 x 9	5mm approx.
38 x 38mm Spindle	3.21	11.56	FINISHED S	<i>IZE:</i> 35 x 3	5mm approx.
POSTS	1.8M	2.4M	2.7M	3.0M	
75 x 75mm Posts	17.59	23.46	26.39		FIN. SIZE: 70
100 x 100mm Posts	31.28	41.70	46.91	52.13	FIN. SIZE: 95

3.6M

£/Lin M.

0 x 70mm approx.



**REQUIREMENTS** 

### **FIXINGS**

DECKING SCREWS	200 Box	1000 Tub
DECIMING CONEING		2000 100
50mm (Green Coated)	6.10	23.16
63mm (Green Coated)	7.05	26.66
75mm (Green Coated)	9.23	35.06
63mm (Stainless Steel)	27.13	

For fixing decking

STRUCTURAL SCREWS For fixing framework together

HEX HEAD		90mm	140mm	190mm	240mm	WAFER HEAD	100
each		0.35	0.49	0.77	1.05	each	0.3
Box (50 No.)	including driver bit	13.42	19.58	30.92	41.24	Box (50 No.) driver bit	15.

WAFERHEAD	100mm	150mm	200mm	240mm
each	0.39	0.57	0.90	1.19
Box (50 No.) inc.	15.52	22.68	35.82	47.74

# **DECKING AREA - PRICE ESTIMATIONS**

Using Stock Multi-Groove Decking (32 x 125mm) and Sawn Framework (50 x 100mm).

Excludes any support posts, facia or metal fixings. Framework spacing as page 28 - GROUND LEVEL CONSTRUCTION Actual price may vary slightly based on materials available from stock.

	DECKING DIRECTION										
Will alia	2.4M	3.0M	3.6M	3.9M	4.2M	4.5M	4.8M	5.1M	5.4M	5.7M	6.0M
2.4M	316.90	393.04	469.19	513.42	545.33	589.56	621.48	665.71	697.63	741.86	773.77
3.0M	375.97	466.11	556.25	609.02	646.40	699.17	736.54	789.31	826.69	879.45	916.83
3.6M	458.27	568.22	678.17	742.38	788.12	852.33	898.07	962.28	1,008.02	1,072.23	1,117.97
3.9M	498.72	618.40	738.08	807.92	857.76	927.60	977.44	1,047.28	1,097.12	1,166.96	1,216.80
4.2M	528.26	654.94	781.61	855.73	908.29	982.40	1,034.97	1,109.08	1,161.65	1,235.76	1,288.33
4.5M	557.79	691.47	825.15	903.53	958.82	1,037.21	1,092.50	1,170.88	1,226.18	1,304.56	1,359.86
4.8M	610.56	757.04	903.53	989.08	1,050.01	1,135.57	1,196.50	1,282.05	1,342.98	1,428.53	1,489.46
5.1M	640.10	793.58	947.06	1,036.88	1,100.54	1,190.37	1,254.03	1,343.85	1,407.51	1,497.33	1,560.99
5.4M	680.55	843.76	1,006.97	1,102.43	1,170.19	1,265.64	1,333.40	1,428.86	1,496.61	1,592.07	1,659.82
5.7M	710.09	880.30	1,050.51	1,150.23	1,220.72	1,320.44	1,390.93	1,490.66	1,561.14	1,660.87	1,731.35
6.0M	739.62	916.83	1,094.04	1,198.04	1,271.25	1,375.25	1,448.46	1,552.46	1,625.67	1,729.67	1,802.88

INDIVIDUALLY HANDCRAFTED GATES



We pride ourselves on the quality and finish of our individually handcrafted main entrance gates, and aim to produce a very high end product, in contrast to many cheaper alternatives as found available on the internet.

Most of our hardwood entrance gates are constructed from Iroko, which is naturally durable and has a slightly oily feel to the freshly machined surfaces. Other timbers are available, the most suitable being Oak, however the price is significantly more expensive due to the raw material costs.

The timber which we purchase for the gate production is all of the highest grade, initially air-dried, then kiln-dried. We purchase this in 50mm, 65mm, 80mm and 105mm thicknesses, and it comes 100mm to 600mm in width.

The are no standard size or pattern gates, although many are similar. The choice is entirely yours as these gates are bespoke.

We have a range of gate styles as examples shown on page 34, but if you have your own design, or photos of ones you have seen, we would be pleased to discuss replicating these designs for you.

From your information, we will produce for you an accurate drawing of the gate of your choice and even incorporate this into a picture of your entranceway so that you can see how it will look after installation.









# **MANUFACTURING PROCESS**

We manufacture all of our Main Entrance Gates from start to finish at our workshop on our site in Woodcote.

The timber is selected for the various sizes required, cut to the dimensions and planed as needed to produce the gate components. At all stages, any defects are removed or pieces discarded to ensure that the final product is the best possible.

Once an order has been placed, the task of manufacture will be assigned to one person who completes the job in its entirety.





The timber is marked out, mortice and tenon jointed, glued and dowelled together with wooden dowells to form the frame, which is then boarded with tongued and grooved boards attached with stainless nails which are punched below the surface and then filled.

The final set of gates will be sanded and edge routed, usually with a stepped-round to finish off.

We suggest that after installation the gates are treated with a Teak Oil which enhances the appearance. This should be done on a regular basis to maintain the appearance, but can be left to mature naturally.

Most of the gates shown will have been automated, and we will be pleased to work with your preffered installer, or we can recommend an installer who will either supply and fit or simply just install the gates which you have purchased directly.



Every pair of gates are made specifically for the customer to the bespoke sizes and design required. Below is a guide of our most popular designs and styles.

# **PAIRS**



PRICE EXAMPLES OF STYLES AVAILABLE

Below are example prices of gates based on the range of designs on page 34 opposite.

# **PAIRS OF GATES - PRICE EXAMPLES**

# STYLE A

							IROKO
	8′ 0″ wide	9′ 0″ wide	10′ 0″ wide	11′ 0″ wide	12′ 0″ wide	13′ 0″ wide	14′ 0″ wide
4′ 0″ high	1644.00	1722.00	1801.00	1988.00	2176.00	2267.00	2358.00
5′ 0″ high	1808.00	1996.00	2183.00	2291.00	2398.00	2603.00	2808.00
6′ 0″ high	2164.00	2268.00	2372.00	2593.00	2815.00	2940.00	3064.00
7′ 0″ high	2326.00	2444.00	2561.00	2799.00	3038.00	3276.00	3514.00

							SOF	TWOOD
		8′ 0″ wide	9′ 0″ wide	10′ 0″ wide	11′ 0″ wide	12′ 0″ wide	13′ 0″ wide	14′ 0″ wide
	4′ 0″ high	995.00	1011.00	1027.00	1044.00	1063.00	ENQUIRE	ENQUIRE
	5′ 0″ high	1031.00	1050.00	1067.00	1089.00	ENQUIRE	ENQUIRE	ENQUIRE
	6' 0" high	1067.00	1088.00	1109.00	1135.00	ENQUIRE	ENQUIRE	ENQUIRE
ı	7′ 0″ high	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE

### STYLE C

							IIIOIIO
	8′ 0″ wide	9′ 0″ wide	10′ 0″ wide	11′ 0″ wide	12′ 0″ wide	13′ 0″ wide	14′ 0″ wide
4′ 0″ high	1765.00	1856.00	1947.00	2146.00	2346.00	2448.00	2552.00
5′ 0″ high	1929.00	2130.00	2329.00	2449.00	2568.00	2785.00	3002.00
6' 0" high	2285.00	2402.00	2518.00	2751.00	2985.00	3122.00	3258.00
7′ 0″ high	2447.00	2578.00	2707.00	2957.00	3208.00	3458.00	3708.00

						JUL	IVVUUD
	8′ 0″ wide	9′ 0″ wide	10′ 0″ wide	11′ 0″ wide	12′ 0″ wide	13′ 0″ wide	14′ 0″ wide
4′ 0″ high	1116.00	1145.00	1173.00	1202.00	1233.00	ENQUIRE	ENQUIRE
5′ 0″ high	1152.00	1184.00	1213.00	1247.00	ENQUIRE	ENQUIRE	ENQUIRE
6′ 0″ high	1188.00	1222.00	1255.00	1293.00	ENQUIRE	ENQUIRE	ENQUIRE
7′ 0″ high	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE	ENQUIRE

# STYLE B/F/H/K/L

							INUNU
	8′ 0″ wide	9′ 0″ wide	10′ 0″ wide	11′ 0″ wide	12′ 0″ wide	13′ 0″ wide	14′ 0″ wide
4′ 0″ high	1959.00	2061.00	2164.00	2376.00	2588.00	2702.00	2818.00
5′ 0″ high	2123.00	2335.00	2546.00	2679.00	2810.00	3039.00	3268.00
6′ 0″ high	2479.00	2607.00	2735.00	2981.00	3227.00	3376.00	3524.00
7′ 0″ high	2641.00	2783.00	2924.00	3187.00	3450.00	3712.00	3974.00

# STYLE E/D/J/G/M

							INUNU
	8′ 0″ wide	9′ 0″ wide	10′ 0″ wide	11′ 0″ wide	12′ 0″ wide	13′ 0″ wide	14′ 0″ wide
4′ 0″ high	2080.00	2195.00	2310.00	2534.00	2758.00	2884.00	3012.00
5′ 0″ high	2244.00	2469.00	2692.00	2837.00	2980.00	3221.00	3462.00
6′ 0″ high	2600.00	2741.00	2881.00	3139.00	3397.00	3558.00	3718.00
7′ 0″ high	2762.00	2917.00	3070.00	3345.00	3620.00	3894.00	4168.00

# **SINGLE GATES - PRICE EXAMPLES**

# STYLE N

			IRUKU
	3′ 0″ wide	4′ 0″ wide	5′ 0″ wide
4′ 0″ high	750.00	822.00	900.00
5′ 0″ high	819.00	905.00	1092.00
6′ 0″ high	886.00	1082.00	1186.00

	SO	FTWOOD
3′ 0″	4′ 0″	5′ 0″

	3 U wide	4 U wide	5 U wide
4′ 0″ high	482.00	498.00	513.00
5′ 0″ high	498.00	516.00	534.00
6′ 0″ high	513.00	534.00	555.00

# STYLE Q/S

			IRUKU
	3′ 0″ wide	4′ 0″ wide	5′ 0″ wide
4′ 0″ high	884.00	980.00	1082.00
5′ 0″ high	953.00	1063.00	1274.00
6′ 0″ high	1020.00	1240.00	1368.00

### STYLE P

			IKUKU
	3′ 0″ wide	4′ 0″ wide	5′ 0″ wide
4′ 0″ high	799.00	883.00	973.00
5′ 0″ high	868.00	966.00	1165.00
6′ 0″ high	935.00	1143.00	1259.00

		รบ	FIWUUU
	3′ 0″ wide	4′ 0″ wide	5′ 0″ wide
4′ 0″ high	531.00	559.00	586.00
5′ 0″ high	547.00	577.00	607.00
6′ 0″ high	562.00	595.00	628.00

# STYLE R/T

			IKUKU
	3′ 0″ wide	4′ 0″ wide	5′ 0″ wide
4′ 0″ high	933.00	1041.00	1155.00
5′ 0″ high	1002.00	1124.00	1347.00
6′ 0″ high	1069.00	1301.00	1441.00

# **GATE FURNITURE**

All furniture avaliable in Galvanised finish, and also Black Painted where shown: \*

# HINGES

	each	12"	18"	24"	30″	36"
Tee Hinges		7.26 🕇	12.17*	21.19		
Heavy Hooks & Bands			26.73	37.25	45.91	55.88
Heavy Hooks & Bands (bespoke)			POA	POA	POA	POA
Adjustable Hooks & Bands			42.48	45.78	81.75	121.09
Heavy Reversible Hinges			34.14	51.66		
Hook to Build 9" Brick (¾ Pin)	19.18					

To suit Main Entrance Gates













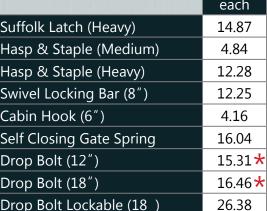
Key Operated:

Can be used with a Pad Lock:

# **LATCHES / CATCHES / BOLTS**

	each
Ring Latch	11.99*
Ring Latch - Twisted Handle	16.02*
Auto Latch (Medium)	3.94
Auto Latch (Large)	7.13
Oval Pad Bolt	5.41
Tower Bolt (6")	4.14
Tower Bolt (8")	9.28
Brenton Bolt (6")	6.25
Brenton Bolt (8")	6.49
Long Throw Gate Lock	45.00
Handle - to suit Long Throw Gate Lock	8.69

	each
Suffolk Latch (Heavy)	14.87
Hasp & Staple (Medium)	4.84
Hasp & Staple (Heavy)	12.28
Swivel Locking Bar (8")	12.25
Cabin Hook (6")	4.16
Self Closing Gate Spring	16.04
Drop Bolt (12")	15.31*
Drop Bolt (18")	16.46*
Drop Bolt Lockable (18)	26.38









Cabin Hook



Drop Bolt



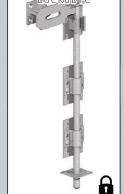






















## PEDESTRIAN & SIDE GATES

Gates listed below available from stock.

#### **CLOSE BOARDED GATES**

HEIGHT		WIDTH	each
3′ 0″	Х	36"	74.00
4′ 0″	Х	36"	82.00
5′ 0″	Х	36"	90.00
6′ 0″	Х	30" / 33" / 36"	98.00
6′ 0″	Х	39" / 42"	109.00
6′ 0″	Х	48"	129.00

- 50 x 100mm Planed All Round Framework (morticed & tenoned together)
- 100mm Feather Edge Boards
- Cross Braced can be hung as both left & right hand

#### **TONGUE & GROOVE GATES**

HEIGHT	WIDTH		each
6′ 0″	Х	36"	155.00

- □ 50 x 100mm Planed All Round Framework (morticed & tenoned together)
- 100mm Tongue, Groove & V-Jointed Interlocking Boards
- Cross Braced can be hung as both left & right hand

#### COTTAGE GATES - LIGHTWEIGHT

HEIGHT	WIDTH	each
3′ 6″ x	36"	110.00

- 50 x 75mm Planed All Round Framework (morticed & tenoned together)
- 100mm Tongue, Groove & V-Jointed Interlocking Boards
- Can be hung as both left & right hand

#### PALISADE GATES - POINTED TOP

HEIGHT		WIDTH	each
3′ 0″	Х	36"	68.00
4′ 0″	Х	36"	78.00

- 50 x 75mm Planed All Round Framework (morticed & tenoned together)
- 75mm Palisades
- Both left and right hand designs in stock



#### MANUFACTURED TO ORDER

#### (1) SELECT SIZE (to nearest measurement up) (2) CHOOSE OPTIONS

#### **WIDTH** 6' 0" 3′ 0″ 4' 0" 5′ 0″ HEIGHT 3' 0" 107.00 132.00 162.00 173.00 4' 0" 117.00 143.00 178.00 189.00 5' 0" 148.00 176.00 215.00 230.00 6' 0" 157.00 259.00 187.00 223.00

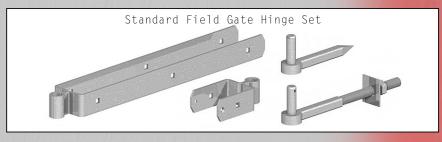
5' 6" H x 3' 6" Wide Close Boarded Gate with Capping: £187.00 + £12.00 = £199.00

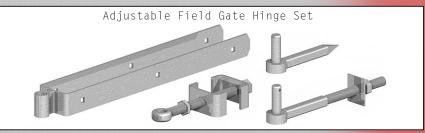
		- KILANTIY P	
OPTIONS AVAILABLE BASED ON GATE TYPE		Price	Info
PAIRS OF GATES	add Rebated Stiles	13.00	per Pair
CAPPING	for C/B & TGV Gates	3.00	per Lin Ft
CLADDING	for Tongue, Groove & V-Jointed	+ 50%	
BOW TOP	Sawn (no capping)	27.00	per Gate
DECORATIVE TOP	for Palisade eg. Round, Acorn	5.00	per Lin Ft
CENTRE BLOCK	for Double Gates	13.00	

## FIELD GATE FURNITURE

#### **HINGE SETS**

Entre la company de la company	each
Standard	31.24
Standard (Hooks on Plates)	35.86
Adjustable	31.79
Adjustable (Hooks on Plates)	38.68
Rising & Self Closing	117.79

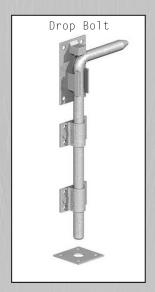
















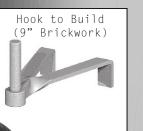
Self Locking Latch

#### **ITEMS**

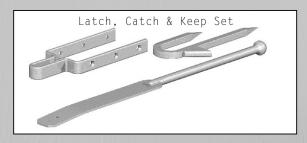
	each
Top Band (24" )	22.07
Bottom Band (4½" )	10.82
Adjustable Bottom Band	14.92
Hook to Bolt	7.00
Hook to Drive	4.64
Hook on Plate	5.48
Hook to Bolt (Concrete Posts)	11.46
Hook to Build (9" Brickwork)	19.18
Latch, Catch & Keep Set	19.89
Spring Catch	7.26
Catch to Drive	6.80
Кеер	5.06
Central Closing Catch	7.26
Drop Bolt (18")	16.46
Drop Bolt Lockable (18")	26.38
Field Gate Mortice Latch	21.87
Self Locking Latch & Striker	21.93
Self Locking Latch	11.26
Striker	6.51
´D´ Striker	7.08
Throw Over Catch	14.34













## **FIVE BAR ENTRANCE GATES**

MANUFACTURED IN IROKO - OR - GREEN PRESSURE TREATED SOFTWOOD

Gates listed below available from stock. Other widths, and including with solid bottom rail can be made to order - please enquire

#### **DIAMOND BRACED**

	IROKO	SOFTWOOD
12′ 0″ wide	852.00	315.00
11′ 0″ wide	846.00	311.00
10′ 0″ wide	792.00	290.00
9′ 0″ wide	764.00	288.00
8′ 0″ wide	720.00	284.00
7′ 0″ wide	676.00	270.00
6′ 0″ wide	580.00	212.00
5′ 0″ wide	511.00	201.00
4′ 0″ wide	430.00	166.00
3′ 0″ wide	380.00	156.00

#### **GATE SIZING DETAILS**

- Height to top of stile: 4'0" (1.22M)
- Height to top of top of top-rail: 1.1M



#### **CURVED HARR**

	IROKO	SOFTWOOD
12′ 0″ wide	1060.00	455.00
11′ 0″ wide	1056.00	454.00
10′ 0″ wide	989.00	432.00
9′ 0″ wide	973.00	430.00
8′ 0″ wide	934.00	411.00
7' 0" wide	885.00	399.00
6′ 0″ wide	805.00	384.00
5' 0" wide	780.00	372.00
4′ 0″ wide	583.00	253.00
3′ 0″ wide	531.00	243.00

#### **GATE SIZING DETAILS**

- Height to top of stile: 1.3M 1.5M (depending on width)
- Height to top of top of top-rail: 1.0M

# 10'0" Iroko 4'0" Iroko

#### **SOFTWOOD GATE POSTS**

	2 x W / T	4 x W / T	Round
2.1M x 125 x 125mm	42.40	43.23	45.70
2.1M x 150 x 150mm	61.18	62.28	65.03
2.1M x 175 x 175mm	83.18	84.28	86.48

HARDWOOD POSTS also available - please enquire

#### **GATE DETAILS & INFORMATION**

- Iroko gates are handed for either left or right hanging
- Softwood gates are a universal design so can be hung either side
- All these gates are made from the highest quality joinery timbers - Iroko or pressure treated Softwood
- All timber planed all round with chamfered edges
- Stainless steel bolts throughout
- Both are suitable for painting with appropriate priming
- Iroko gates benefit from regular oiling to enhance the natural properties and appearance of the timber

## **SLEEPERS**

Sleepers are used extensively for landscaping, retaining walls, raised beds etc. New Softwood and New Oak Sleepers can be re-sawn to size and length. Please enquire for prices and to discuss suitability.



All of our Softwood sleepers are cut from larch, one of the most naturally durable of softwoods and treated with BASF Wolman preservative. The resistible heartwood is impenetrable to the preservative; any cuts made on site should be brush treated with a suitable preservative. They are accurately dimensioned both in section and length.

2.4M x 100 x 200mm	30.00
2.4M x 125 x 250mm	37.00



The New Oak sleepers are cut from material which is unsuited to higher specification end uses. They may therefore contain defects such as splits, wane and knots etc which are not considered as faults, bearing in mind the end use. They may also vary in length slightly.

2.4M x 100 x 200mm	44.00
2.6M x 125 x 250mm	62.00



Reclaimed hardwood creosoted Oak sleepers meet all the requirements for long term durability. They are however slightly irregular in shape and length, and some contain defects. They are unsuitable for situations where contact with clothes or skin is likely to occur.

We stock the highest grade - Class A.

2.6M x 150 x 250mm 38.00

# EDGING / ROUNDS / STAKES ALL SOFTWOOD GREEN PRESSURE TREATED

#### **EDGING PATH EDGING**

	3.6M
25 x 75mm	7.34
25 x 100mm	9.34
25 x 150mm	12.49
38 x 150mm	21.55

#### **PEGS - POINTED**

	each
600 x 50 x 50mm	1.91



#### **MACHINE ROUNDED**

BOLLARDS	600mm	750mm	900mm	1.2M
100mm (Chamfered both ends)	7.28	8.69	10.10	11.18

POSTS & RAILS	1.35M	1.8M	2.4M	3.0M	3.6M
60mm (Pointed & Chamfered)	5.54	6.73	8.96		
75mm (Pointed & Chamfered)		10.12	13.49		
87mm (Pointed & Chamfered)				18.21	
100mm (Pointed & Chamfered)		16.06			
100mm (Chamfered both ends)			22.36		33.32
125mm (Chamfered both ends)					51.29
150mm (Chamfered both ends)					79.97
112mm Half Round (Pointed)	WHEELESS	10.09			
100mm Half Round		ANN HUB			14.33





#### **STAKES**

POSTS & RAILS	1.8M	2.1M	2.4M	3.6M
50 - 75mm (Pointed)	6.72		8.97	
75 - 100mm (Pointed)	14.16		18.89	
100 - 125mm (Pointed)			26.16	3/17/18
125 - 150mm (Pointed)		34.76	40.25	
100 - 125mm Half Round (Pointed)	10.33			74 7/11/2
125 - 150mm Half Round (Pointed)	15.39			18 Million March
100 - 125mm Half Round	A POPULAR	Mark Mark		17.28



Cundy Peeled Posts & Rails (rustic finish, vary in diameter size

POSTS, BOLLARDS & EDGING LISTED ARE ALL PINE, KILN-DRIED TO 28% MAXIMUM MOISTURE CONTENT AND PRESSURE TREATED FOR GROUND CONTACT USE WITH BASF WOLMAN PRESERVATIVE AND THEREFORE FULLY COMPLIANT WITH CLASS 4 REQUIREMENTS

THE PEGS & EDGING ARE VACUUM PRESSURE TREATED DIRECTLY AFTER KILNING. THE ROUNDS & HALF ROUNDS ARE BOUGHT IN KILNED AND TREATED BY OTHERS, WHICH WE TREAT AGAIN
OURSELVES TO ENSURE THAT WE ARE FULLY SATISFIED WITH THE END RESULT

#### **CLEFT CHESTNUT ROLLS (UK MANUFACTURED)**

900mm high x 75mm (spacing) - 3 wire 1.2M high x 75mm (spacing) - 3 wire

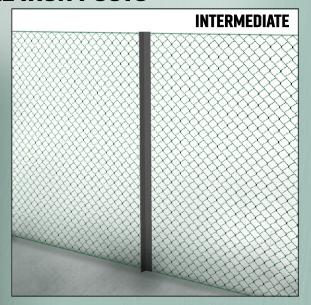
80.30 111.40

10 Metre

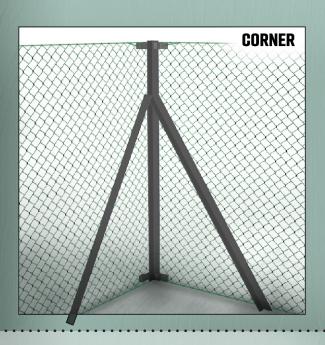


## **CHAIN-LINK FENCING**

#### **ANGLE IRON POSTS**



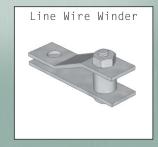






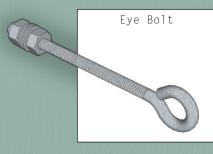
#### **CHAINLINK ACCESSORIES**













# **CHAIN-LINK COMPONENTS**

## **CHAINLINK ROLLS**

						900mm	1.2M	1.8M
	Green	Green plastic coated Bright core	3.15 / 2	2.24mm	(25M Roll)	133.81	179.94	263.08
ı	Galvanis	sed	2.5mm (900mm)	3.0mm (1.2M, 1.8M)	(25M Roll)	137.71	250.62	365.63

INFO: Chainlink Rolls include Line Wire

#### **ANGLE IRON POSTS**

(BLACK)		Fence Height ->	900mm	1.2M	1.8M
		Post Length ──➤	1.5M	1.8M	2.4M
Intermed	iate	40 x 40 x 5mm	16.00	18.50	24.00
End Strai	ner	50 x 50 x 6mm	48.00	56.00	73.00
Corners		50 x 50 x 6mm	76.50	88.50	115.00
Two - Wa	ıy	50 x 50 x 6mm	76.50	88.50	115.00

#### **CHAINLINK ACCESSORIES**

		each
Eye Bolt	12" x 3/8" 2N/2W	1.85
	10" x 3/8" 2N/2W	1.26
	8" x 3/8" 2N/2W	1.26
Angle Cleats	1 ½" x 1 ½" x ³/16"	1.28
Cleat Bolts	M8 x 25mm	0.40

		eacn
Eye Adapters	3/8"	1.82
Stretcher Bars	1.8M	12.92
	1.4M	10.46
	1.2M	9.04
	900mm	6.60
Line Wire Wind	1.28	



## **FIXINGS**

#### **BOLTS**

	Mushroom Head Roofing Bolts			Cup Square Hex Coac		ch Bolts	Hex H	ead Coach S	crews
		M8	M10	M8	M10	M12	M6	M8	M10
25		40p					12111		
40		40p		30p	13/1/4/5	3/23////		20p	31 1/4
50					55p			20p	30p
60		50p	£ 1.00	40p					
65					65p	£ 1.15			0/15/101
70					70p	41144		25p	35p
75						£ 1.15			2.1.19
80		55p	£ 1.05	50p	75p	£ 1.20			40p
100		70p	£ 1.10	50p	80p	£ 1.30			45p
110					85p	£ 1.35			
120		90p	£ 1.60						
130	10000				95p	£ 1.50			60p
140		£ 1.00	£ 1.80						
160		£ 1.10	£ 1.95			£ 2.00			75p
180		£ 1.20	£ 2.10		£ 1.35	£ 2.05			80p
200		£ 1.30	£ 2.20		£ 1.60	£ 2.25			
220		£ 1.80	£ 2.45			£ 2.50			
240		£ 2.00	£ 2.80				West of		
	M8	M10	M12	Mudguard	Square Plate				
Washers	15p	20p	25p	30p	75p				

## **WALL & FLOOR FIXINGS**

	each	multiple	Info
M10 Studding (1.0M)	4.00		
M12 Studding (1.0M)	5.90		
M16 Studding (1.0M)	11.90		
M10 Hex Nuts & Washers		6.85	8 Pack
M12 Hex Nuts & Washers		7.30	6 Pack
M16 Hex Nuts & Washers		8.10	4 Pack
HF8 x 120 Hammer Fixings	0.45		
FF10 x 160 Frame Fixings	0.95		
6 x 60 Hollow Fixings	0.30	11.60	100 Box
6 x 80 Hollow Fixings	0.35	13.68	100 Box
8 x 110 Hollow Fixings	0.50	10.26	50 Box

	each	multiple	Info
8 x 130 Hollow Fixings	0.55	12.62	50 Box
8 x 150 Hollow Fixings	0.75	14.50	50 Box
8 x 180 Hollow Fixings	0.90	18.04	50 Box
100mm Hardened Steel Pins	0.44	40.00	100 Box
6 x 75 Masonry Bolt	0.90	36.00	100 Box
8 x 75 Masonry Bolt	1.00	40.00	100 Box
8 x 100 Masonry Bolt	1.25	50.00	100 Box
10 x 100 Masonry Bolt	1.95	39.00	50 Box
10 x 130 Masonry Bolt	2.40	48.00	50 Box
10 x 150 Masonry Bolt	2.85	57.00	50 Box

## WIRE PRODUCTS & NAILS

## **WIRE & WIRE PRODUCTS**

			each	
Galvanised Wire	3.15mm High Tensile	25kg coil	91.74	410M approx.
Galvanised Wire	3.15mm Plain Wire	25kg coil	87.43	410M approx.
Galvanised Wire	2.5mm	5kg coil	21.27	130M approx.
Cross Mins	25 (255 8)(6.6	F1 1	27.20	
Green Wire	2.5mm / 3.55mm PVC Covered	5kg coil	27.28	
Barbed Wire Galvanised	BSS 2.5mm x 2-ply 4-point	200M	73.44	
			dental better	
Stock Fence	800mm High - C8 / 80 / 15	50M	99.51	
Stock Fence	1.2M High - L13 / 122 / 15	50M	183.92	
	TOTAL PROPERTY SECURIOR FOR THE PARTY OF THE			
Tie Wire Galvanised	1.6 Gauge	1/2kg	5.50	31M approx.
Tie Wire Green	2.0 Gauge (Galvanised Core)	1/2kg	6.60	31M approx.
Wire Netting	1.05 x 31 x 19 Gauge	50M	127.49	
Wire Netting	1.05 x 31 x 18 Gauge	50M	188.28	
Rapid Automatic Clip Gun Set			43.34	
F20 Fencing Clips	Galvanised	1000 per Box	15.53	
F20 Fencing Clips	Green	1000 per Box	23.52	

#### **NAILS**

	1kg Bag	5kg Tub	20kg Tub
150 x 6mm	5.81		85.56
125 x 5mm	5.81		85.56
100 x 4mm	6.20	29.56	85.56
75 x 3.35mm	6.20	29.56	85.56
65 x 2.65mm	6.20	29.56	85.56
50 x 2.65mm	6.20	29.56	85.56
40 x 2.36mm	6.66		85.56

#### **STAPLES**

	1kg Bag	5kg Tub	20kg Tub
40 x 4mm	5.83	30.31	120.53
30 x 3.55mm	5.83	30.31	120.53
25 x 2.65mm	6.22	33.58	129.03

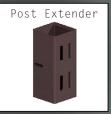
## **FENCING ACCESSORIES**



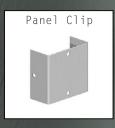




	/ 3111111	TOOIIIII
Drive - in	9.32	13.64
Bolt Down	7.48	9.08
Post Extender	6.06	7.28
Repair Spur	8.38	

























#### **FENCING ACCESSORIES**

**METAL POST SUPPORTS** 

	each
Screw Fixing Clip (for Panels)	0.88
Panel Clip	0.58
Arris Rail Bracket (Timber Posts)	1.04
Arris Rail Bracket (Concrete Posts)	2.10
One Bend Strap (70x500mm)	1.48
One Bend Strap (95x500mm)	1.86
Five Bend Strap (95mm)	3.62
Double Pin Cleat 6" (Galvanised)	1.50
Double Pin Cleat 12" (Galvanised)	5.72
Angle Bracket (Galvanised)	4.76
Slip Rail Bracket	8.96
Timber Dog (Galvanised)	5.30
Post Support - 100mm Concrete in (Galvanised)	6.84

## **PRESERVATIVES**

	each
Teak Oil - Natural 500ml	5.70
Teak Oil - Natural 2L	18.63

# **CEMENT & BALLAST / TOOLS**

<b>CEMENT &amp; BA</b>	CEMENT & BALLAST									
Ballast	Bulk Bag	(20mm)	55.00	65.00						
Ballast	25kg	(20mm)	3.50	4.00						
Cement	25kg		9.05	9.55						
Rapid Set Cement	25kg		17.00	17.50						
Post Fix - Fast Set	20kg		5.00	5.50						

## **TOOLS**

1.5M Chisel & Point Crowbar 32mm	29.45
1.8M Chisel & Point Crowbar 32mm	36.75
Fencing Bar 1.8M Chisel & Ball	31.50
Fencing Spade Sitemate Excavator	30.98
Griffin Fencing Spade	34.82
Shuvholers (wooden)	32.66
Shovel	15.08
Fork	20.22
Fencemate Post Driver 6"	73.54
Fencemate Post Driver 4"	66.18
7lbs Sledge Hammer	29.15
10lbs Sledge Hammer	33.30
14lbs Sledge Hammer	41.00
4lbs Lump Hammer	14.38
Adze (small)	69.00
Case Opener 36"	14.55
Nail Puller - Priory	45.94
8M Tape	13.20
5M Tape	6.70
30M Tape	15.15
Spirit Level 40" Aluminium	30.15
4M x 25mm Ratchet Strap	9.22
4M x 35mm Ratchet Strap	9.97
10M x 50mm Lorry Strap	18.80
Stanley Blue Strike Hammer	15.10
Predator Saw (Fine, Medium, Coarse)	8.09
Hacksaw	15.67
End Cutters 8" SiteMate	9.31
Sitemate Locking Knife	8.42
Screw Driver Flat Stanley-5 6 x 100mm	4.77
Screw Driver Flat Stanley-5 8 x 150mm	6.77
Screw Driver Flat Stanley-5 10 x 200mm	7.12
Smart Bit Counter Sink Tool	27.90

105M Hi Vis Line	8.25
Pencil - Blue or Red Carpenter Rexel	1.66
1" Paintbrush	1.94
1 ½" Paintbrush	2.46
2" Paintbrush	2.88
3" Paintbrush	4.14
4" Paintbrush	6.68
WD40 (450ml)	6.52
3 in 1 Oil (200ml)	4.09
Line Marker Paint	6.79
Duct Tape 50mm x 25M Orange	13.22
Polyurethane Wood Glue 1kg	22.26
Rapid MCPU Adhesive 1kg	27.47
Wood Filler Tube (Natural Oak & Teak)	3.38
Superglue 20g	2.24
Metal Cutting Disc 9"	5.04
Metal Cutting Disc 4 ½"	1.52
Flap (Sanding) Disc 4 ½"	6.35
Hacksaw Blades 12" (2 No)	5.34
Cable Ties 300mm (100 No)	6.73
Padlock Brass 50mm	9.49
Padlock Brass 63mm	12.84
Safety Goggles	6.25
Wheel Barrow	65.00
WIND IN THE WAY	11-11

Woodboring Auger Bits	
6mm x 200mm	7.02
8mm x 200mm	7.17
10mm x 200mm	7.33
13mm x 200mm	7.58
16mm x 200mm	8.70
19mm x 200mm	10.30
22mm x 200mm	13.41
25mm x 200mm	14.03
Masonry Bits Standard - Short	
6mm x 150mm	3.54
8mm x 150mm	3.54
10mm x 150mm	4.01
12mm x 150mm	5.07
14mm x 150mm	6.03
16mm x 150mm	7.43
20mm x 160mm	10.76
Masonry Bits Standard - Long	
6mm x 300mm	5.99
8mm x 300mm	6.80
10mm x 300mm	7.11
12mm x 300mm	7.67
14mm x 300mm	9.50
16mm x 300mm	12.52
Masonry Bits SDS - Short	
8mm x 160mm	4.01
10mm x 160mm	4.28
12mm x 160mm	5.23
14mm x 160mm	6.25
16mm x 210mm	8.40
Masonry Bits SDS - Long	
6mm x 210mm	5.28
8mm x 210mm	5.51
10mm x 260mm	5.89
12mm x 260mm	6.23
14mm x 260mm	7.19
16mm x 260mm	11.37
A STATE OF THE PARTY OF THE PAR	

## **HARDWOOD**

#### OAK

Most of the Oak used in the U.K. comes from managed and sustainable plantations in France, and is supplemented by a small amount of homegrown stock.

The French Oak is normally much straighter and is ideal for Oak framed construction purposes. At Bouchier, we hold stocks of this versatile material in squares from 100mm to 200mm and up to 6.0M long. We have a delivery every 3 - 4 weeks, and can include other sizes to accommodate not only customers special requirements, but also sizes to suit any buildings which we produce on our new Hundegger SC3 machining centre (see page 50).



Engraved Oak beam on Hundegger SC3 machine



Sawn Green Oak in stock



Oak Gate Posts with 2xAcorn Shaped Tops

#### **OPEPE & IROKO**

When ordering high quality entrance gates, it is also important to consider what the gates may be hanging on. We normally suggest that you use 'Opepe' (Iroko is not available in sections above 100mm). Opepe is a very durable timber, and is widely used in locks and sea defence work. It is slighter lighter in colour than Iroko generally is, but blends in well. Bouchier keep a stock of 100mm to 200mm in squares 2.4M to 3.0M long. Other sizes are available with a 3 - 4 week lead time. Most of the shaped top designs (shown on page 18) can be incorporated to enhance the entrance way.



Opepe Gate Posts with Shaped Tops



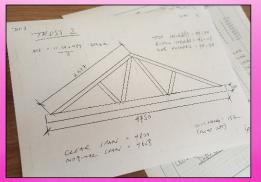
Iroko prior to machining for Entrance Gates

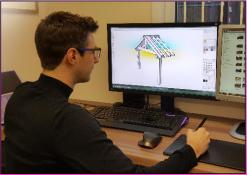
## **TIMBER BUILDINGS / TRUSSES / PORCHES**

#### **DESIGN**

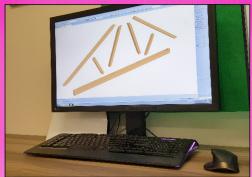
In addition to our of traditional range of fencing, gates and garden structures, we can also supply fully machined bespoke timber framed buildings in kit-form, as well as feature roof trusses and porches. Depending on the project, we can work from your existing detailed architect's drawings or your sketches showing dimensions. We would be pleased to discuss any of your requirements - please contact us for full details.

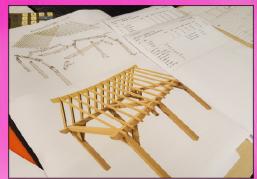












#### **MANUFACTURE**

In 2017 we invested in a Hundegger SC3 CNC machining centre, allowing us to now design and produce these products even more accurately. Once initial design is drawn on our CAD software and approved, the SC3 machine will use its versatile tool set to mill, cut and drill all the required components. The accuracy and efficiency of the machine allows a single operator to process all of the necessary components in a fraction of the time it would take using traditional methods, and working to a tolerance of 0.3mm.

The machine has the ability to process individual timbers up to 200x420mm in lengths over 6.0M. Intricate timber joints, drawbore mortices and tenons, saw cuts and engraving (example on page 48) are all possible and can be incorporated depending on the requirements.

All projects are supplied with full drawings and instructions if in kit-form, or in certain cases (some trusses for example) can be pre-assembled and delivered to site ready for installation.













# **EXAMPLE PROJECTS 1**

#### The images below feature a small selection of timber framed structures, shown at various stages of completion:

(A) Large oak garden building - (E) Oak porch with tall open entranceway - (C) Larch summerhouse & living area - (D) Oak trusses and frame for new build kitchen - (E) 'Sunbeam' oak trusses - (F) Interconnecting posts, ring beam and braces on oak garage - (G) Outdoor bar area in oak for pub garden - (H) Pitched roof pergola in softwood, with cedar shingle roof tiles

















# **EXAMPLE PROJECTS 2**

(I) Summer house in Larch [from p50] frame during construction - (J) Oak truss with curved webs - (K) Large oak truss for house extension - (L) Oak frame for two-storey house build - (M) Centre point of pitched roof pergola rafters - (N) Outdoor BBQ & entertaining area manufactured from oak - (O) Oak timber truss for house new build home - (P) Oak frame house build end view - (Q) Oak porch as supplied in kit-form ready to assemble - (R) Timber truss manufactured from oak - (S) Oak framed front porch

















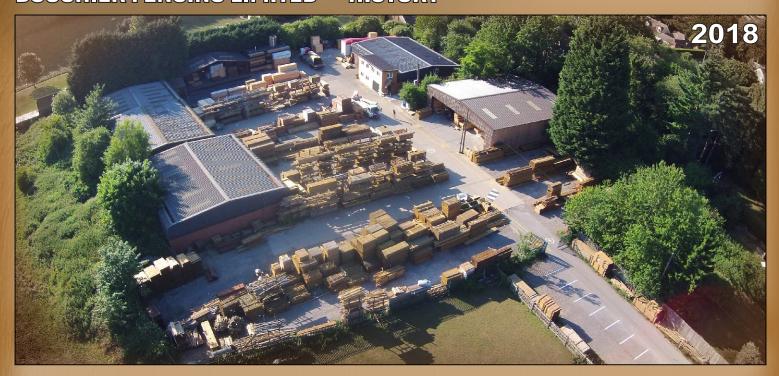






## **COMPANY INFO**

#### **BOUCHIER FENCING LIMITED - HISTORY**



Bouchier Fencing was started in 1964 by the present owner, purely as a fencing contractor with small scale gate production. The business became a Limited company in 1969. Contracting continued to be the main occupation, but with the aquisition of the premises in Goring Road in 1975, a log sawing facility was installed in the old buildings to enable the original contracting business to be self-sufficient in timber components.

Timber was purchased standing, felled, then extracted to the roadside and brought in for processing into components which were then treated at the local Rentokil plant.





At the time, there were no other specialist suppliers in the area and demand for materials from other contractors and the general public increased rapidly. Sawn timber was brought in to supplement production, and very soon it became clear that a change of direction was needed.

New buildings were constructed, the log saws were disposed of and the contracting business was sold off. Investment in equipment was made, the yard was concreted over and staffing levels increased to cope with the new demands.









## **COMPANY INFO**

#### **BOUCHIER FENCING LIMITED - HISTORY CONTINUED...**

Since that time, investment has continued to be progressive as it has been throughout the history of the Company, avoiding the need to use outside services and allowing us full control over the final products, both in quality and completion times.

The first big step in this direction was to install a Vacuum Pressure Treatment Plant for both green and brown finishes (see page 54). Many new woodworking machines have been added to the facilities as well as a timber drying kiln (see page 54) to enable us to achieve maximum penetration of preservative into the ground contact timber (Class 4).

We have now added a Hundegger SC3 CNC machining centre (which can be viewed working on our website). This new investment of around £300,000 allows us the ability to supply virtually any type of structure from a simple pergola to an Oak framed house (see page 50).

























## **TIMBER PRESERVATION**

#### KILN DRYING

It is most vital that all outside timbers are treated with a preservative to ensure they have a maximum life span. The first process for certain products is to be dried, which takes place in our brand new kilning facility on site in Woodcote. Moisture measuring probes are carefully inserted into each batch of timber before the train enters the kiln. It is then heated and the air circulated on a computer controlled cycle for approximately 7 days, until the timber has reached the necessary average moisture content of 28% or below.













#### PRESSURE IMPREGNATION

The process involves a large steel cylindrical vessel into which the timber is placed. The door is closed and the air is withdrawn using a vacuum pump. Whilst under vacuum, the preservative fills the cylinder completely and is then pressurised forcing the liquid deep into the wood. Finally the preservative is drained off and a futher vacuum is performed to remove the surface excesses. Once removed from the vessel the timber is taken to a draining area until dry enough to handle.

The most effective timber treatments are applied using a vacuum pressure process. We have our own pressure impregnation plant and use one of the leading brands - 'BASF Wolmanit CX'. Treated timber will have a natural pale green colour but can by special arrangement be mixed with a brown dye if required. When dry it is completely harmless to plants and animals and safe to use.

Our posts are each clearly end tagged with our Company name and a unique identification code for any future reference.













All prices plus VAT. Please see rear cover for delivery charge zones.

#### PAGES 4 - 6 CLOSE BOARDED FENCING: MATERIALS LIST

Grid number shows quantity allowed for:

Grid number snows quantity allowed for:	P4	- Mo	ortic	ed 8	Ter	none	d					P4 -	- V-N	lotc	hed			P5 -	With	Tre	llis			P6 -	Con	cret	e &	Tim	ber	P6 -	Con	ncret	te		N
	$\vdash$	т —	т —																		Ī														
	900mm (100x100mm Posts)		1 9	1.2M (100x125mm Posts)	1.5M (100x100mm Posts)	5M (100x125mm	1.8M (100x100mm Posts)	1.8M (100x125mm Posts)	2.0M (100x100mm Posts)	2.0M (100x125mm Posts)	To include capping	900mm	1.2M	1.5M	1.8M	2.0M	To include capping	1.2M (300mm Trellis)	1.5M (300mm Trellis)	1.8M (300mm Trellis)	.5M (600mm Trellis)	1.8M (600mm Trellis)	2.0M (600mm Trellis)	900mm	1.2M	.5M	1.8M	2.0M	To include capping	900mm	1.2M	1.5M	1.8M	2.0M	To include canning
TIMEDED	6	0	-	-	1	H.	7	7	2	2	-	6	7	1	1	7	-	7	$\vdash$	П	<del>⊢</del> i	$\vdash$	7	6	1	1.	1	2	H	6	1	1	Н	2	_
TIMBER	1	+																		-	$\dashv$	$\dashv$							Н		$\square$	$\blacksquare$		$\vdash$	
1.5M x 100 x 100mm Post	1	+	1															4		$\dashv$	$\dashv$	$\dashv$							Н		$\vdash$	$\square$		$\vdash$	-
1.8M x 100 x 100mm Post	+	+	1															1		$\dashv$		-							Н		$\square$				-
2.1M x 100 x 100mm Post	+	+			1		4												1	_	1	4							Н		$\vdash$	$\square$		$\vdash$	-
2.4M x 100 x 100mm Post	+	+					1		_											1	$\dashv$	1	4						Н		$\vdash$			$\dashv$	
2.7M x 100 x 100mm Post	+	+							1			_								$\dashv$	$\dashv$	$\dashv$	1						$\vdash$		$\square$			$\vdash$	-
1.5M x 100 x 125mm Post	+	1										1							-	$\dashv$	$\dashv$	$\dashv$					_		Н		$\square$			$\rightarrow$	_
1.8M x 100 x 125mm Post	+	+		1									1							$\dashv$	$\dashv$	$\dashv$							Н					$\vdash$	
2.1M x 100 x 125mm Post						1								1	_					-	-														
2.4M x 100 x 125mm Post								1							1					-	-														
2.7M x 100 x 125mm Post								_	_	1						1																			
Post Mortice	2	2	2	2	3	3	3	3	3	3								2	2	3	2	2	3												
Post V-Notch												2	2	3	3	3																			
Post Counter Rail Mortice											1							1	1	1	1	1	1												
Post Counter Rail Notch	_	_															1			_	4								Ш					$\perp$	
Post Back Weather	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1		1	_	1	1	1	1						Ш						
3.0M x 2ex 75 x 75mm Arris Rails	2	2	2	2	3	3	3	3	3	3		2	2	3	3	3		2	2	3	2	2	3	2	2	2	3	3	Ш	2	2	2	3	3	
Arris Rail Tenon	2	2	2	2	3	3	3	3	3	3								2	2	3	2	2	3	2	2	2	3	3	Ш	2	2	2	3	3	
3.0M x 25 x 150mm Gravel Board	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1							
600 x 50 x 50mm Stump	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	
150 x 32 x 50mm Cleat	2	2	2	2	2	2	2	2	2	2								2	2	2	2	2	2	2	2	2	2	2							
750mm x 2ex 22 x 100mm Feather Edge Board	40	40										40						40			40			40						40					
1.05M x 2ex 22 x 100mm Feather Edge Board			40	40									40						40			40			40						40				N
1.2M x 2ex 22 x 100mm Feather Edge Board																							40												
1.35M x 2ex 22 x 100mm Feather Edge Board					40	40								40						40						40						40			
1.65M x 2ex 22 x 100mm Feather Edge Board							40	40							40												40						40		
1.8M x 2ex 22 x 100mm Feather Edge Board									40	40						40												40						40	
3.0M x 32 x 50mm Counter Rail											1						1	1	1	1	1	1	1						1						1
Counter Rail Tenon											1							1	1	1	1	1	1												
3.0M x 38 x 63mm Capping Rail											1						1												1						1
3.0M Saddle-Back Capping																		1	1	1	1	1	1												١
300mm high x 2.9M wide Regular Trellis																		1	1	1															
600mm high x 2.9M wide Regular Trellis																					1	1	1												Ī
CONCRETE																																			١
1.5M x 100 x 100mm Concrete Post, 2xMorticed, 4xW/T																								1						1					
1.8M x 100 x 100mm Concrete Post, 2xMorticed, 4xW/T																									1						1				Ī
2.1M x 100 x 100mm Concrete Post, 2xMorticed, 4xW/T																										1						1			Ī
2.4M x 100 x 100mm Concrete Post, 3xMorticed, 4xW/T																											1						1		Ī
2.7M x 100 x 100mm Concrete Post, 3xMorticed, 4xW/T																												1						1	ĺ
2.885M x 50 x 150mm Concrete Gravel Board																														1	1	1	1	1	ĺ
FIXINGS																																			
																														2	2	2	2	2	Í
Double Pin Cleats (Galvanised)																														1	1	1	1	1	Í
							_																	2	2	2	2	2							ĺ
Double Pin Cleats (Galvanised)																			_	$\rightarrow$											1 1				
Double Pin Cleats (Galvanised)  M8 x 120mm Mushroom Head Roofing Bolts																														2	2	2	2	2	
Double Pin Cleats (Galvanised)  M8 x 120mm Mushroom Head Roofing Bolts  M8 x 180mm Mushroom Head Roofing Bolts																				+				2	2	2	2	2		2	2	2	2	2	
Double Pin Cleats (Galvanised)  M8 x 120mm Mushroom Head Roofing Bolts  M8 x 180mm Mushroom Head Roofing Bolts  M10 x 80mm Mushroom Head Roofing Bolts  Washers																								2	2	2	2								
Double Pin Cleats (Galvanised)  M8 x 120mm Mushroom Head Roofing Bolts  M8 x 180mm Mushroom Head Roofing Bolts  M10 x 80mm Mushroom Head Roofing Bolts																								2	2	2	2			2	2	2	2	2	

#### PAGES 4 & 6 CLOSE BOARDED FENCING: MORTICE / V-NOTCH SPECIFICATION All measurements are from top of post to centre of top mortice/notch, then centre to centre thereafter.

#### MORTICED TIMBER POSTS

Morticing Patterns (all mortices 25mm back from face)

Fence Height	Top Mortice	2 <sup>nd</sup> Mortice	3 <sup>rd</sup> Mortice
900mm	152mm	457mm	N/A
1.2M	228mm	610mm	N/A
1.5M	228mm	533mm	533mm
1.8M	228mm	610mm	610mm
2.0M	228mm	686mm	686mm

#### V-NOTCHED TIMBER POSTS

V-Notch Patterns (measurement from top of post to center of V)

Fence Height	Top V-Notch	2 <sup>nd</sup> V-Notch	3 <sup>rd</sup> V-Notch				
900mm	152mm	457mm	N/A				
1.2M	228mm	610mm	N/A				
1.5M	228mm	533mm	533mm				
1.8M	228mm	610mm	610mm				
2.0M	228mm	686mm	686mm				

#### MORTICED CONCRETE POSTS

Morticing Patterns (all centrally morticed)
[top mortice measurement from shoulder of 4xW/T]

Fence Height	Top Mortice	2 <sup>nd</sup> Mortice	3 <sup>rd</sup> Mortice				
900mm	225mm	450mm	N/A				
1.2M	225mm	600mm	N/A				
1.5M	225mm	900mm	N/A				
1.8M	225mm	600mm	600mm				
2.0M	225mm	675mm	675mm				

#### PAGES 8 & 9 PALISADE FENCING: MATERIALS LIST

Grid number shows quantity allowed for:

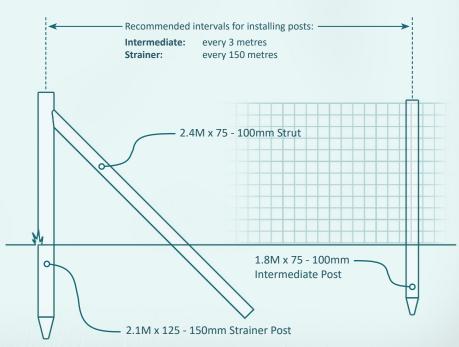
	P8	3 - N	lailed	1						P8	- Na	ailed	wit	h Gr	avel	Boa	rd		P9	- M	ortic	ed						P9	- M	lorti	ced	with	Gra	ivel I	3oa	rd
	900mm (Square Top)	0		1.35M (Square Top)	1.5M (Square Top)	1.8M (Square Top)	Pointed Top add	Round Top add	Acorn Top add	900mm (Square Top)	1.05M (Square Top)	1.2M (Square Top)	1.35M (Square Top)	1.5M (Square Top)	1.8M (Square Top)	Pointed Top add	Round Top add	Acorn Top add	900mm (Square Top)	1.05M (Square Top)	1.2M (Square Top)	1.35M (Square Top)	1.5M (Square Top)	1.8M (Square Top)	Pointed Top add	Round Top add	Acorn Top add	900mm (Square Top)	1.05M (Square Top)	1.2M (Square Top)	1.35M (Square Top)	1.5M (Square Top)	1.8M (Square Top)	Pointed Top add	Round Top add	Acord aron
1.5M x 75 x 75mm Post	1									1																										Г
1.65M x 75 x 75mm Post		1									1																									Γ
1.8M x 75 x 75mm Post			1									1										İ														T
1.95M x 75 x 75mm Post				1									1																							Γ
2.1M x 75 x 75mm Post					1									1																						T
2.4M x 75 x 75mm Post						1									1																					T
1.5M x 100 x 100mm Post																			1									1								T
1.65M x 100 x 100mm Post																				1									1							T
1.8M x 100 x 100mm Post																					1									1						T
1.95M x 100 x 100mm Post																						1									1					T
2.1M x 100 x 100mm Post																							1									1				t
2.4M x 100 x 100mm Post																								1									1			T
Post Mortice																			2	2	2	2	3	3				2	2	2	2	3	3			t
Post 2 x Weathered Top							1									1									1									1		T
Post 1 x Round Top								1									1									1									1	Γ
Post 2 x Acorn Top									1									1									1									T
3.6M x 38 x 88mm Rail	1	1	1	1.5	1.5	1.5				1	1	1	1.5	1.5	1.5																					T
2.4M x 2ex 75 x 75mm Arris Rails																			2	2	2	2	3	3				2	2	2	2	3	3			T
Arris Rail Tenon																			2	2	2	2	3	3				2	2	2	2	3	3			T
750mm x 19 x 75mm Square Top Palisade										15																		20								T
900mm x 19 x 75mm Square Top Palisade	15										15								20										20							Γ
1.05M x 19 x 75mm Square Top Palisade		15										15								20										20						T
1.2M x 19 x 75mm Square Top Palisade			15										15								20										20					T
1.35M x 19 x 75mm Square Top Palisade				15										15								20										20				Γ
1.5M x 19 x 75mm Square Top Palisade					15																		20													T
1.65M x 19 x 75mm Square Top Palisade															15																		20			T
1.8M x 19 x 75mm Square Top Palisade						15																		20												T
Palisade Pointed Top							15									15									20									20		Γ
Palisade Round Top								15									15									20									20	Г
Palisade Acorn Top									15									15									20									2
2.4M x 25 x 150mm Gravel Board																												1	1	1	1	1	1			T
3.6M x 25 x 150mm Gravel Board										0.5	0.5	0.5	0.5	0.5	0.5																					T
600 x 50 x 50mm Stump																			1	1	1	1	1	1				1	1	1	1	1	1			T
150 x 32 x 50mm Cleat																												2	2	2	2	2	2			f

#### PAGE 10 PALISADE FENCING: MATERIALS LIST

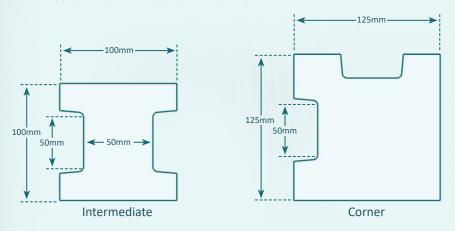
Grid number shows quantity allowed for:

	P1	) - F	lit &	Mis	SS
	1.2M	1.35M	1.5M	1.65M	1.8M
1.8M x 100 x 100mm Post	1				
1.95M x 100 x 100mm Post		1			
2.1M x 100 x 100mm Post			1		
2.25M x 100 x 100mm Post				1	
2.4M x 100 x 100mm Post					1
Post Large Mortice	2	3	3	3	3
2.7M x 50 x 75mm Square Rail	2	3	3	3	3
Tenon for Square Rail	2	3	3	3	3
1.2M x 19 x 100mm Square Top Board	27				
1.35M x 19 x 100mm Square Top Board		27			
1.5M x 19 x 100mm Square Top Board			27		
1.65M x 19 x 100mm Square Top Board				27	
1.8M x 19 x 100mm Square Top Board					27

#### PAGE 41 & 45 POST & WIRE / STOCK FENCE



#### PAGE 15 CONCRETE SLOTTED POSTS - DIMENSIONS



#### PAGE 7, 15 & 43 CONCRETE POSTS

All of our Concrete Posts are dry-cast, which is stronger than a wet-cast option.

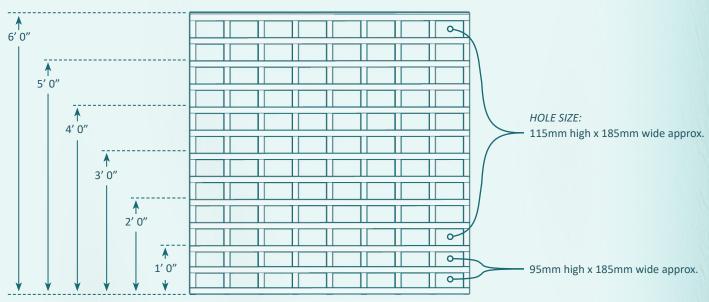
#### PAGE 7 CUTTING CONCRETE GRAVEL BOARDS

If your bay size is less than 3.0 metre post centres, cutting (and re-notching for bolt) of the Concrete Gravel Boards will be necessary using the correct equipment.

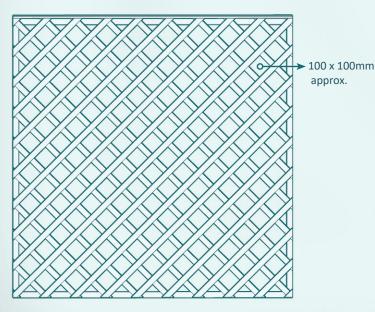
#### PAGE 16 & 17 TRELLIS: HOLE SIZING

Regular Trellis - the hole sizes vary depending on the height of the trellis, but are designed to match each other as the height increases:

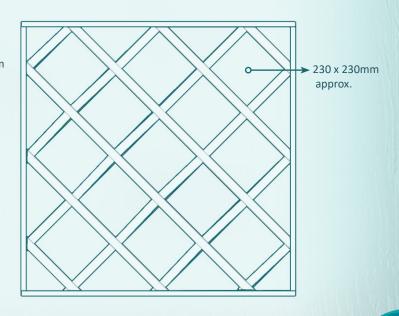
TRELLIS HEIGHT:



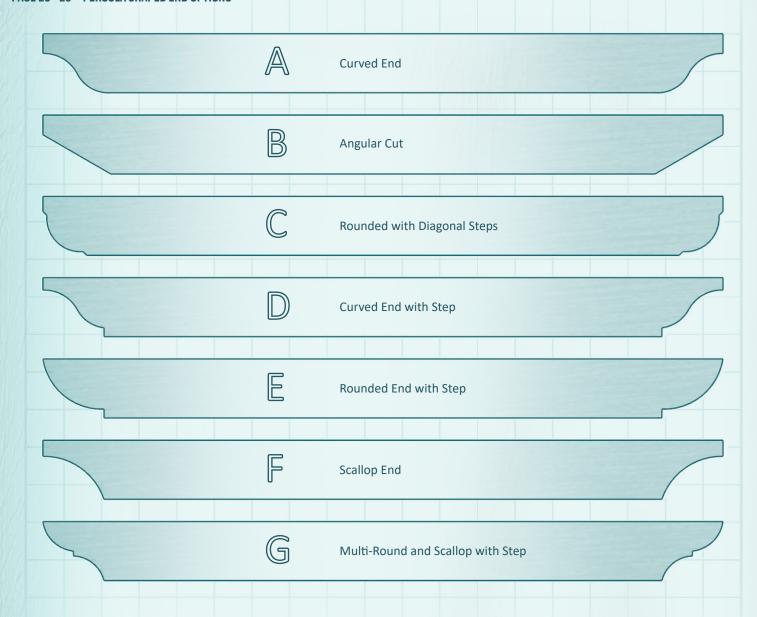
Diamond Trellis - the hole sizes are the same for all sizes:



**Rose Trellis** - the hole sizes are the same for all sizes:



#### PAGE 20 - 25 PERGOLA SHAPED END OPTIONS



#### PAGE 42 CHAIN-LINK INSTALLATION

Recommended intervals for installing Chain-Link Posts:

**Intermediate:** every 3.0 metres

Two - Way: every 69.0 metres

(or every change of direction - Corner / End)

#### CHAIN-LINK - ADDITIONAL PRODUCTS

We can also supply:

CHAIN-LINK GATES

Singles or Pairs - complete with Gate Posts

NON-STANDARD POSTS

For example with bolt-down base plate attached

Please contact us with any requirement you may have.

#### PAGE 43 CHAIN-LINK CONCRETE POST ACCESSORIES REQUIRED

Grid number shows quantity allowed for:

			Eye Bolt	Angle Cleat	Cleat Bolt	Eye Adapter	Stretcher Bar 1.8M	Stretcher Bar 1.2M	Stretcher Bar 900mm
Intermediate	1.57M x 100 > 75mm Post	(900mm high Fence)							
End	1.57M x 100 x 100mm Post	(900mm high Fence)	2	2	2				1
Corner	1.57M x 100 x 100mm Post	(900mm high Fence)	4	4	4				2
Strut	1.525M x 75 x 75mm	(900mm high Fence)							
Intermediate	1.87M x 125 > 75mm Post	(1.2M high Fence)							
End	1.87M x 125 x 125mm Post	(1.2M high Fence)	3	3	3			1	
Corner	1.87M x 125 x 125mm Post	(1.2M high Fence)	6	6	6			2	
Two - Way	1.87M x 125 x 125mm Post	(1.2M high Fence)	3	6	6	3		2	
Strut	1.87M x 100 x 85mm	(1.2M high Fence)							
Intermediate	2.46M x 125 > 75mm Post	(1.8M high Fence)							
End	2.62M x 125 x 125mm Post	(1.8M high Fence)	3	3	3		1		
Corner	2.62M x 125 x 125mm Post	(1.8M high Fence)	6	6	6		2		
Two - Way	2.62M x 125 x 125mm Post	(1.8M high Fence)	3	6	6	3	2		
Strut	2.59M x 100 x 85mm Post	(1.8M high Fence)							

#### **USE CLASS (HAZARD CLASS) 4 TIMBER**

The end uses of treated timbers is classified into one of four main categories:

- **1** Internal, dry (e.g. upper floor joists)
- **2** Internal, risk of wetting (e.g. tile battens)
- **3.1** Outdoors, coated & above ground (e.g. window frames)
- **3.2** Outdoors, uncoated & above ground
- 4 Direct soil contact

These Use (Hazard) Classes are based on the potential threat to the timber from decay in its end use application. For instance, internal building timbers in Use Classes 1 and 2 will be less vunerable than timbers used externally in ground contact (Use Class 4).

All of our softwood posts are Use Class 4 (Pine) and kiln dried to a moisture content of 28% or below before treatment.

At Bouchier, we have our own kilning facility for drying our timber, and our own treatment plant (see page 54). This enables us to have full control without having to trust in the integrity of others. Both processes enable us to have complete control over the final product. Not only do we select timbers for their intended end use, but we are also able to ensure that any machining is carried out before treatment, and that the preservation is of the correct concentration to achieve Class 4 categorisation. In addition, we end tag all of our Class 4 posts with our Company name and a unique identification code for any future reference.

#### **ADDITIONAL PRODUCTS**

In addition to the fencing products shown in this catalogue, we can also supply:

STEEL PALISADE FENCING

Galvanised or Galvanised & Powder Polyester Coated

BOW TOP RAILINGS

Galvanised or Galvanised & Powder Polyester Coated

TUBULAR METAL FIELD GATES

Medium Tubular Field Gates Galvanised finished Single & Double Gates including Posts & Fittings

MESH SYSTEMS

'V' Mesh - Twin Wall

HOARDING

Posts, Facia and Plywood Materials

LARGE SECTION SOFTWOOD

Pressure treated large section timbers for your project requirements

## CONVERSION CHART SECTION SIZES

Metric	Imperial
19mm	3/4"
22mm	7/8"
25mm	1"
32mm	1 ¼"
38mm	1 ½"
50mm	2"
75mm	3"
100mm	4"
125mm	5"
150mm	6"
175mm	7"
200mm	2"

#### **LENGTH SIZES**

Metric	Imperial (nearest)	Imperial (actual)					
750mm	2′ 6″	2′ 5 ½″					
900mm	3′ 0″	2′ 11 ½″					
1.05M	3′ 6″	3′ 5 ¼″					
1.2M	4′ 0″	3′ 11 ¼″					
1.35M	4' 6"	4′ 5 ¼″					
1.5M	5′ 0″	4′ 11″					
1.65M	5′ 6″	5′ 5″					
1.8M	6′ 0″	5′ 10 ¾″					
1.95M	6′ 6″	6′ 4 ¾″					
2.1M	7′ 0″	6′ 10 ¾″					
2.4M	8′ 0″	7′ 10 ½″					
2.7M	9′ 0″	8′ 10 ¼″					
3.0M	10′ 0″	9′ 10″					
3.3M	11′ 0″	10′ 10″					
3.6M	12′ 0″	11′ 9 ¾″					
3.9M	13′ 0″	12′ 9 ½″					
4.2M	14′ 0″	13′ 9 ¼″					
4.5M	15′ 0″	14′ 9 ¼″					
4.8M	16′ 0″	15' 9"					
5.1M	17′ 0″	16′ 8 ¾″					
5.4M	18′ 0″	17′ 8 ½″					
5.7M	19′ 0″	18' 8 1/4"					
6.0M	20′ 0″	19′ 8″					

#### CONDITIONS OF SALE

Title to the Goods shall remain with the Vendor until full payment is received. Whilst every endeavour is made to supply goods of sound workmanship and materials, no guarantee or warranty is given or to be implied as to the soundness, workmanship or efficiency of the articles supplied for any particular purpose; but in the event of any article supplied proving defective in material or workmanship we undertake to replace or repair the article free of charge which shall be the limit of our obligations. We shall be under no liability whatsoever for the cost of removing, refixing or for any other consequential loss or damage, direct or indirect, of whatsoever nature.

