PRECAST CONCRETE FENCING PRODUCTS

STANDARD RANGE

The standard products listed below are normally available from stock. Units are to our standard pattern and specification.
Other types are available on application.

Click on Page No.

		Page No.
CHAIN LINK POSTS	Posts for 0.9 m, 1.2 m, 1.4 m, 1.5 m, 1.8 m, 2.15 m and 2.4 m high chain link. Posts with cranked or vertical extensions for 1.8 m, 2.15 m cranked only at this length and 2.4 m high chain link and 3 rows barbed wire.	3-14
STRAINED WIRE	Posts for various heights and line wire spacings for housing, road, farms and railways.	15-17
CLOSEBOARD	Standard mortiсed or BS type mortiсed posts for fences 0.9 m to 2.4 m. Concrete gravel boards.	18-28
CLOSEBOARD OR PALISADE	Lightweight recessed type posts for fences 0.9 m, 1.05 m, 1.2 m, 1.5 m and 1.8 m with gravel boards. Lightweight recessed type posts for fences 0.9 m, 1.05 m, 1.4 m and 1.8 m without gravel boards. BS type recessed posts for fences 1.8 m, 2.0 m and 2.4 with gravel boards. BS type recessed posts for fences 1.8 m without gravel boards. Concrete gravel boards.	29-35
CONCRETE POST AND PANEL	Posts and slot-in panels for fences 0.9 m to 4.2 m.	36-37
ACOUSTIC FENCING	Posts and slot-in panels for fences from 0.9 m to 3.6 m in 300 mm steps.	38
SLOTTED POSTS	Posts for timber panels, for fences from 0.9 m to 3.0 m in 300 mm steps. Concrete gravel boards 150mm and 300mm	39-43
UNIVERSAL POSTS	1.5 m, 1.8 m and 2.4 m to 3.3 m in 300 mm steps.	44
SPURS	1.05 m to 1.5 m in 150 mm steps.	45
BARREL POSTS	Posts holed for tubular steel rail.	46
RAILWAY FENCING	Posts to National Rail Southern, Eastern, Western and Midland Region specifications.	-

All Dimensions quoted are nominal. Specification may vary according to point of manufacture.

CE Marking

From 1st July 2013, under the Construction Products Regulation (CPR), it has been mandatory for manufacturers and distributors to declare the performance and apply CE marking to any of their products which are covered by a harmonised European standard (hEN). Any products that do not fall under the scope of a harmonised European standard must not carry CE Marking.

For information on CE marked products and Declarations of Performance, please contact one of our Sales Offices.

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

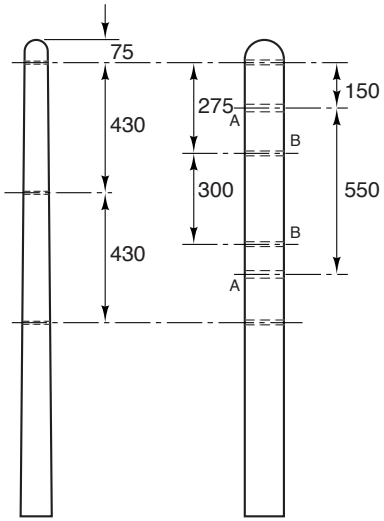
0.9M CHAIN LINK

POSTS 450 mm IN GROUND

09L	**intermediate post**	**1425 : 100 – 75**

POSTS 600 mm IN GROUND

09	**intermediate post**	**1575 : 100 – 75**
09T4	**straining post**	**1575 : 100 x 100**
09G4	**gate post**	**1575 : 100 x 100**
09S4	**strut**	**1500 : 75 x 75**



LINE WIRES: 3 No. at 430 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 25 mm gate hanging holes A at 550 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

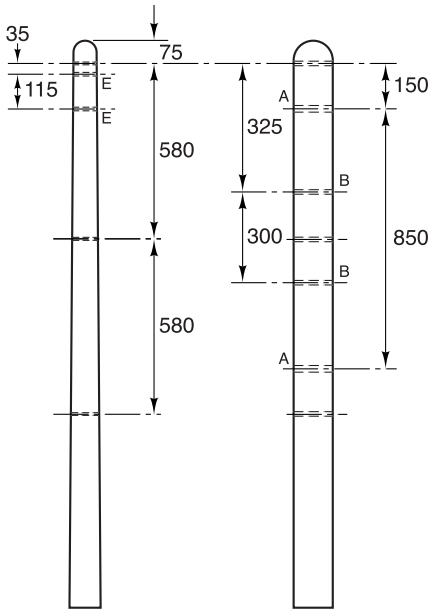
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

1.2M CHAIN LINK

POSTS 600 mm IN GROUND

12	**intermediate post**	**1875 : 125 – 75**
12T	**straining post**	**1875 : 125 x 125**
12G	**gate post**	**1875 : 125 x 125**
12S	**strut**	**1830 : 100 x 75**
124	**intermediate post**	**1875 : 100 – 75**
12T4	**straining post**	**1875 : 100 x 100**
12S	**strut**	**1830 : 100 x 75**



LINE WIRES: 3 No. at 580 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 850 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts. Not provided on types 124 and 12T4.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

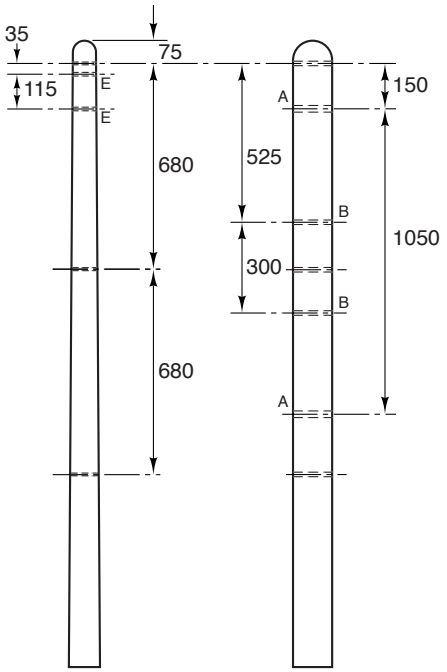
ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

1.4M CHAIN LINK

POSTS 600 mm IN GROUND

14	**intermediate post**	**2075 : 125 – 75**
14T	**straining post**	**2075 : 125 x 125**
14G	**gate post**	**2075 : 125 x 125**
14S	**strut**	**1980 : 100 x 75**
144	**intermediate post**	**2075 : 100 – 75**
14T4	**straining post**	**2075 : 100 x 100**
14S	**strut**	**1980 : 100 x 75**



LINE WIRES: 3 No. at 680 mm centres. Intermediate holes 10 mm holes, straining posts 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1050 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts. Not provided on types 144 and 14T4.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

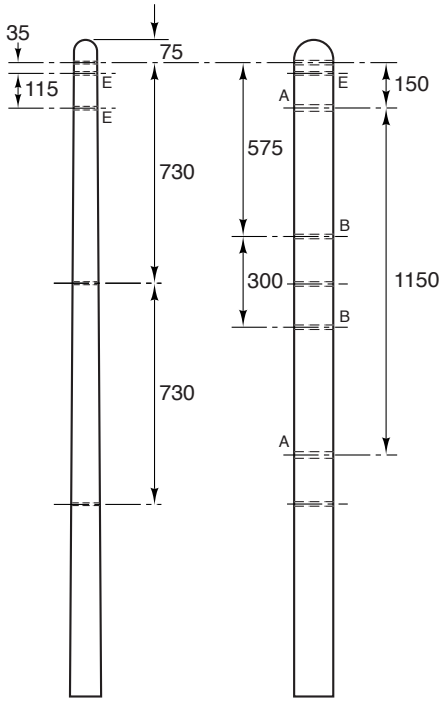
ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

1.5M CHAIN LINK

POSTS 600 mm IN GROUND

15	**intermediate post**	**2175 : 125 – 75**
15T	**straining post**	**2175 : 125 x 125**
15G	**gate post**	**2175 : 125 x 125**
15S	**strut**	**2130 : 100 x 75**



LINE WIRES: 3 No. at 730 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1150 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

1.8M CHAIN LINK

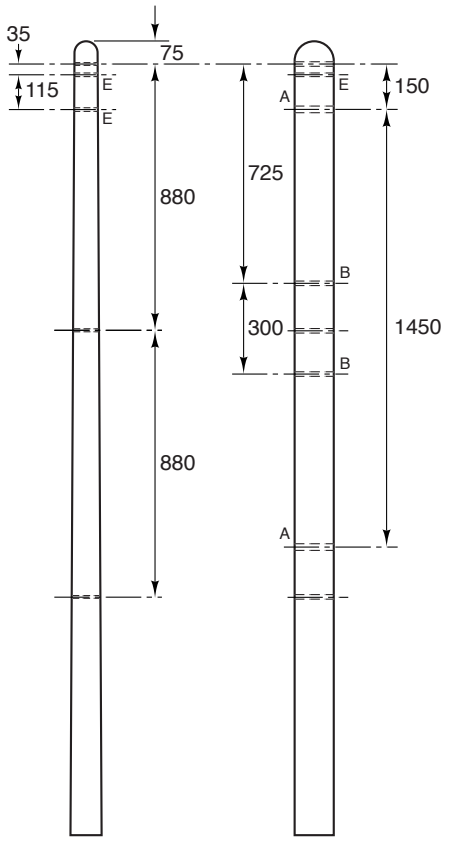
POSTS 600 mm IN GROUND

18L	**intermediate post**	**2475 : 125 – 75**

POSTS 760 mm IN GROUND

18	**intermediate post**	**2625 : 125 – 75**
18T	**straining post**	**2625 : 125 x 125**
18G	**gate post**	**2625 : 125 x 125**
18S	**strut**	**2595 : 100 x 75**

18 & 18T available in extra length up to 2925



LINE WIRES: 3 No. at 880 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1450 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

1.8M CHAIN LINK

AND 3 ROWS BARBED WIRE

CRANKED TOP:
POSTS 760 mm IN GROUND

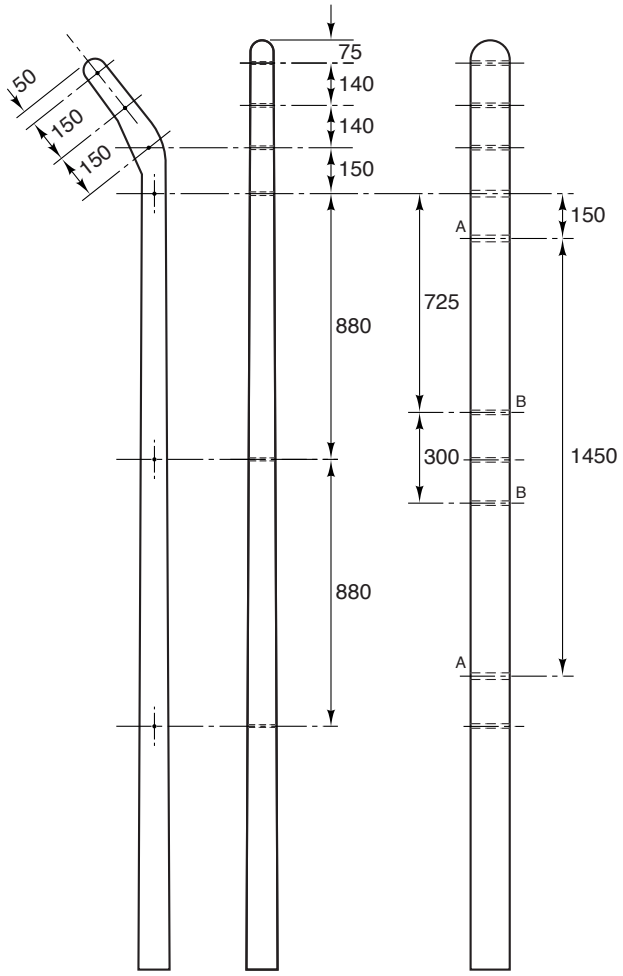
18C	**intermediate post**	**3075 : 125 – 75**
18CT	**straining post**	**3075 : 125 x 125**
18S	**strut**	**2595 : 100 x 87**

Specify inward or outward crank for straining posts.

18C and 18CT available in extra lengths up to 3675.

VERTICAL EXTENSION:
POSTS 760 mm IN GROUND

18V	**intermediate post**	**3075 : 125 – 75**
18VT	**straining post**	**3075 : 125 x 125**
18VG	**gate post**	**3075 : 125 x 125**
18VG6	**gate post**	**3075 : 150 x 150**
18S	**strut**	**2595 : 100 x 87**



LINE WIRES: 3 No. at 880 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

BARBED WIRE: 3 No. at 150 mm centres (140 mm vertical extensions). Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1450 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

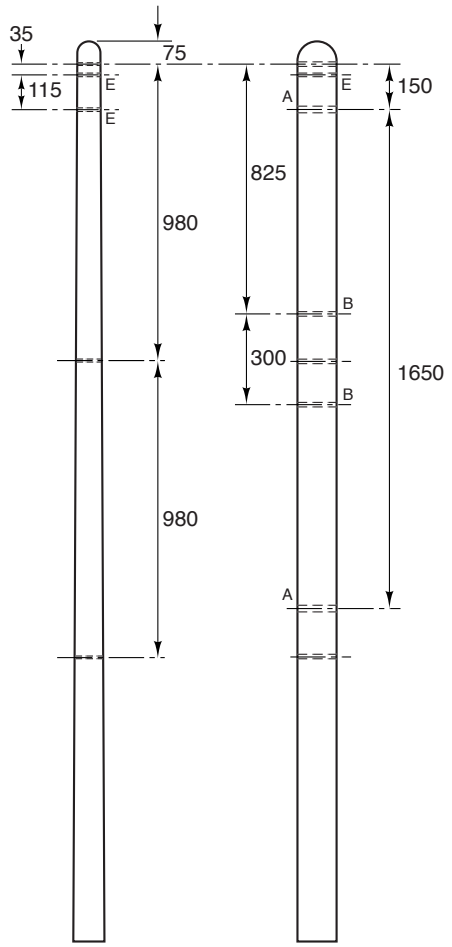
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

2.0M CHAIN LINK

POSTS 760 mm IN GROUND

20	**intermediate post**	**2825 : 125 – 75**
20T	**straining post**	**2825 : 125 x 125**
20G	**gate post**	**2825 : 125 x 125**
215S	**strut**	**2895 : 100 x 87**



LINE WIRES: 3 No. at 980 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1650 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

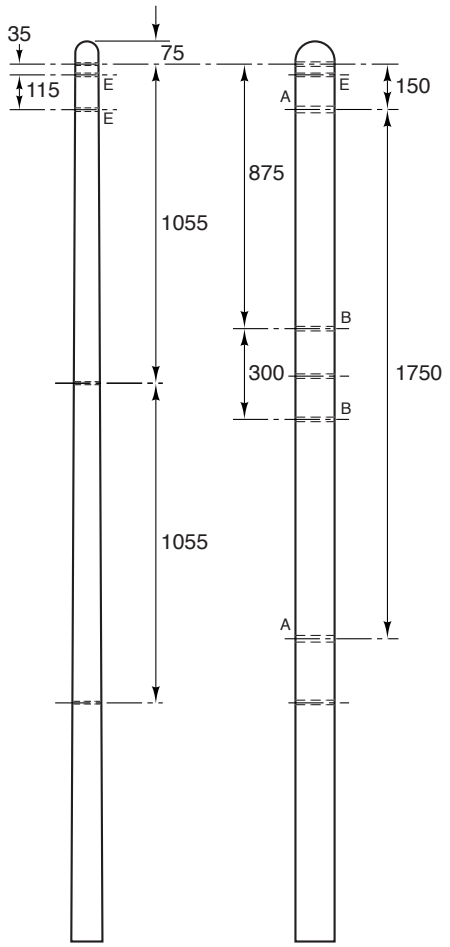
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

2.15M CHAIN LINK

POSTS 760 mm IN GROUND

215	**intermediate post**	**2975 : 125 – 75**
215T	**straining post**	**2975 : 125 x 125**
215G	**gate post**	**2975 : 125 x 125**
215S	**strut**	**2895 : 100 x 87**



LINE WIRES: 3 No. at 1055 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1750 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

2.15M CHAIN LINK

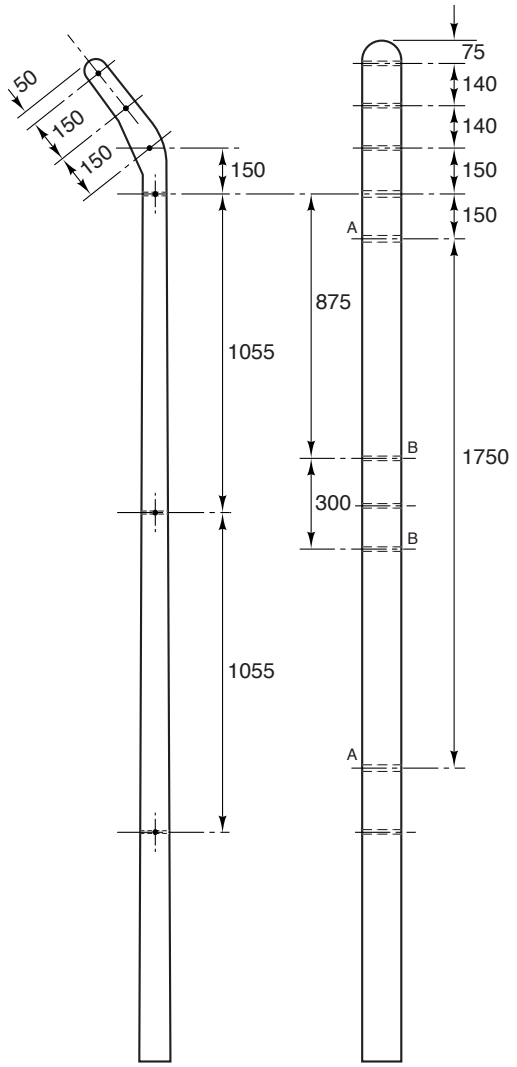
AND 3 ROWS BARBED WIRE

CRANKED TOP:
POSTS 760 mm IN GROUND

215C	**intermediate post**	**3375 : 125 – 75**
215CT	**straining post**	**3375 : 125 x 125**
215VG	**gate post**	**3375 : 125 x 125**
215S	**strut**	**2895 : 100 x 87**

Specify inward or outward crank for straining posts.

215C and 215CT available in extra lengths up to 3675.



LINE WIRES: 3 No. at 1055 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

BARBED WIRE: 3 No. at 150 mm centres Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 1750 mm centres. 2 No. 15 mm gate shutting holes B at 300 mm centres.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

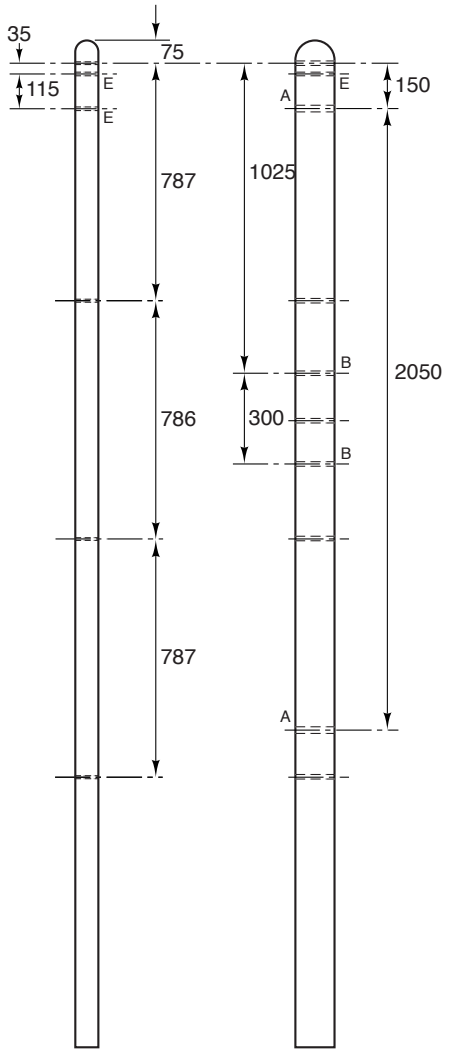
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

2.4M CHAIN LINK

POSTS 760 mm IN GROUND

24	**intermediate post**	**3225 : 125 x 100**
24T	**straining post**	**3325 : 150 x 150**
24G	**gate post**	**3325 : 150 x 150**
24S	**strut**	**3350 : 100 x 100**



LINE WIRES: 4 No. at 787 mm, 786 mm and 787 mm centres. Intermediate posts 10 mm holes, straining holes 16 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 2050 mm centres. 2 No. 16 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 115 mm centres for steel barbed wire extension brackets. On posts for side hung gates use top hanging hole for lower bracket fixing. Not standard on CORNER and BACK HUNG gate posts.

STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

2.4M CHAIN LINK

AND 3 ROWS BARBED WIRE

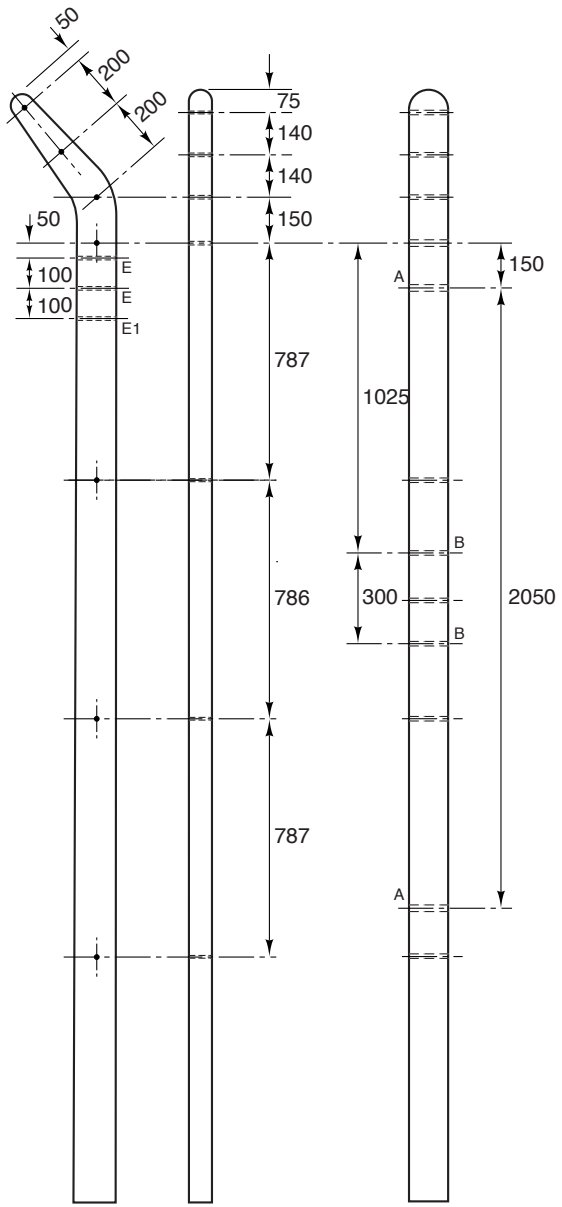
CRANKED TOP:
POSTS 760 mm IN GROUND

24C	**intermediate post**	**3675 : 125 x 100**
24CT	**straining post**	**3675 : 150 x 150**
24S	**strut**	**3350 : 100 x 100**

Specify inward or outward crank for straining posts.

VERTICAL EXTENSION:
POSTS 760 mm IN GROUND

24V	**intermediate post**	**3675 : 125 x 100**
24VT	**straining post**	**3675 : 150 x 150**
24VG	**gate post**	**3675 : 150 x 150**
24S	**strut**	**3350 : 100 x 100**



LINE WIRES: 4 No. at 787 mm, 786 mm and 787 mm centres. Intermediate posts 9 mm holes, straining holes 15 mm.

BARBED WIRE: 3 No. at 200 mm centres (140 mm vertical extensions). Intermediate posts 9 mm holes, straining holes 15 mm.

GATE POST HOLING: 2 No. 22 mm gate hanging holes A at 2050 mm centres. 2 No. 15 mm gate shutting holes B at 300 mm centres.

EXTENSION BRACKETS: 2 No. 12 mm holes E at 100 mm centres cranked top intermediate posts, 3 No. 12 mm holes E and E1 at 100 mm centres cranked top straining posts.

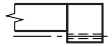
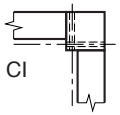
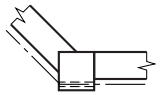
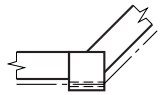
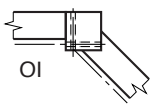
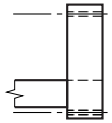
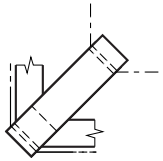
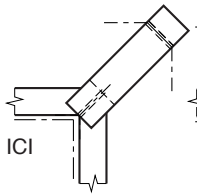
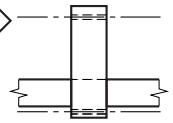
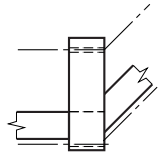
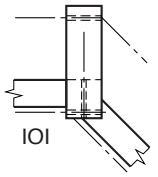
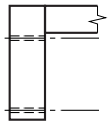
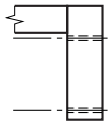
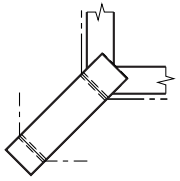
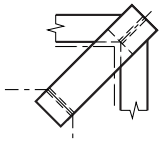
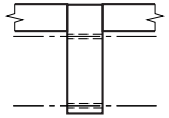
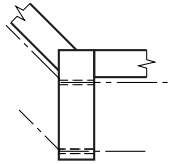
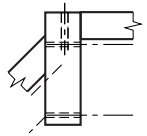
STRAINING & GATE POSTS: For details of types available see sheet ref. CL1.

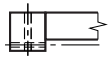
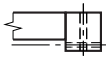
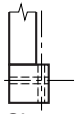
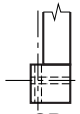
ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

DATA SHEET REF. CL1

STRAINING AND GATE POST TYPES, CHAIN LINK

	END LH	END RH	CORNER EXTERNAL	CORNER INTERNAL	2 WAY	OBTUSE EXTERNAL LH	OBTUSE EXTERNAL RH	OBTUSE INTERNAL
STRAIGHT	EL	 ER	C	 CI	D	 OL	 OR	 OI
CRANKED IN	IEL	 IER	 IC	 ICI	 ID		 IO	 IOI
CRANKED OUT	 OEL	 OER	 OC	 OCI	 OD	 OO		 OOI

	SIDE HUNG LH	SIDE HUNG RH	BACK HUNG LH	BACK HUNG RH	CORNER LH	CORNER RH	Where angled struts are required for straining posts, specify struts as BIRDSMOUTH
GATE POSTS	SL	SR	 BL	 BR	 CL	 CR	B

ALLEN CONCRETE

01/01/2014

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

STRAINED WIRE

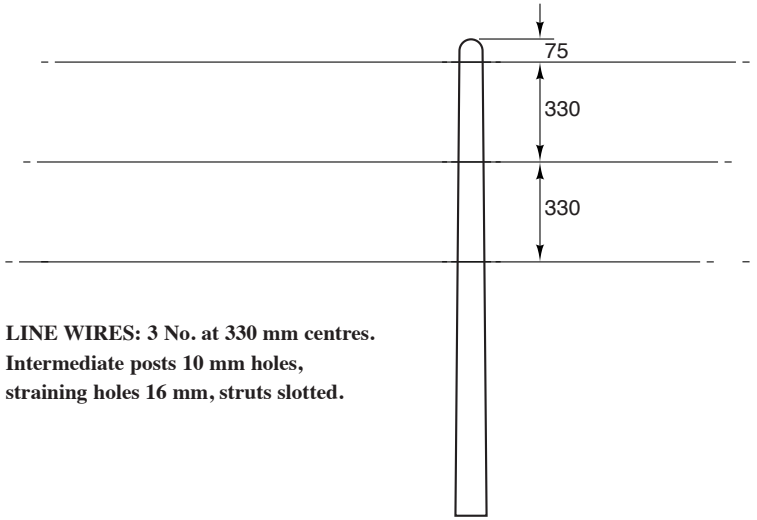
3 WIRE, 330mm CENTRES

POSTS 450 mm IN GROUND

09L	**intermediate post**	**1425 : 100 – 75**

POSTS 600 mm IN GROUND

09	**intermediate post**	**1575 : 100 – 75**
09T	**straining post**	**1575 : 100 x 100**
3WS	**strut (slotted)**	**1500 : 100 x 75**



LINE WIRES: 3 No. at 330 mm centres.
Intermediate posts 10 mm holes,
straining holes 16 mm, struts slotted.

ALLEN CONCRETE

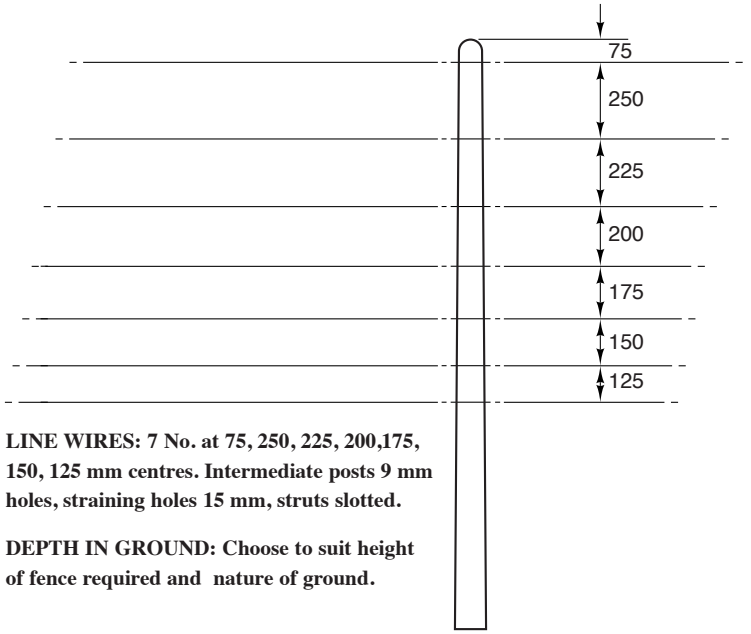
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

STRAINED WIRE

MULTI WIRE, 250, 225, 200, 175, 150, 125 mm CENTRES

7	**intermediate post**	**1950 : 125 – 75**
7T	**straining post**	**2285 : 125 x 125**
210WS	**strut (slotted)**	**2150 : 100 x 100**



LINE WIRES: 7 No. at 75, 250, 225, 200,175, 150, 125 mm centres. Intermediate posts 9 mm holes, straining holes 15 mm, struts slotted.

DEPTH IN GROUND: Choose to suit height of fence required and nature of ground.

ALLEN CONCRETE

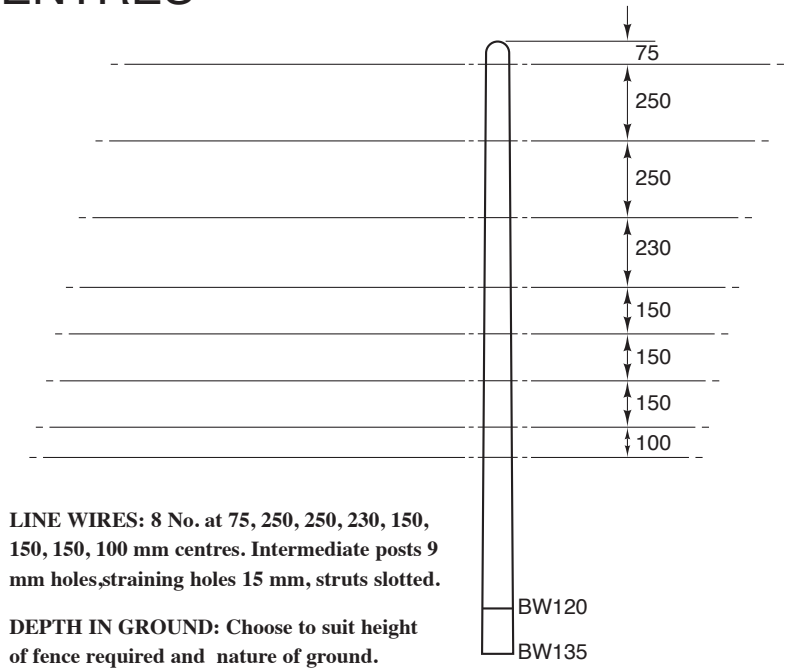
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

STRAINED WIRE

MULTI WIRE, BRITISH STANDARD SPACING, 250, 250, 230, 150, 150, 150, 100 mm CENTRES

120BW	**intermediate post**	**1875 : 123 – 75**
135BW	**intermediate post**	**2025 : 125 – 75**
120BWT	**straining post**	**2025 : 125 x 125**
135BWT	**straining post**	**2175 : 125 x 125**
210WS	**strut (slotted)**	**2150 : 100 x 100**



LINE WIRES: 8 No. at 75, 250, 250, 230, 150, 150, 150, 100 mm centres. Intermediate posts 9 mm holes,straining holes 15 mm, struts slotted.

DEPTH IN GROUND: Choose to suit height of fence required and nature of ground.

ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

MORTICED POSTS - ROUND TOP 100 x 100 AND GRAVEL BOARDS

POSTS 600 mm IN GROUND

09MLR	**0.9m**	**fence**	**post 1550 : 100 x 100**
12MLR	**1.2m**	**fence**	**post 1850 : 100 x 100**
14MLR	**1.4m**	**fence**	**post 2050 : 100 x 100**
15MLR	**1.5m**	**fence**	**post 2150 : 100 x 100**

GRAVEL BOARDS

188GR	**gravel board**	**1885 : 150 x 50**
288GR	**gravel board**	**2885 : 150 x 50**
300GR	**gravel board**	**3000 : 150 x 50**

POSTS 680 mm IN GROUND

18MLR	**1.8m**	**fence**	**post 2500 : 100 x 100**
20MLR	**2.0m**	**fence**	**post 2700 : 100 x 100**
20MLRC	**1.8m/2.0m**	**fence**	**corner post 2700 : 100 x 100**

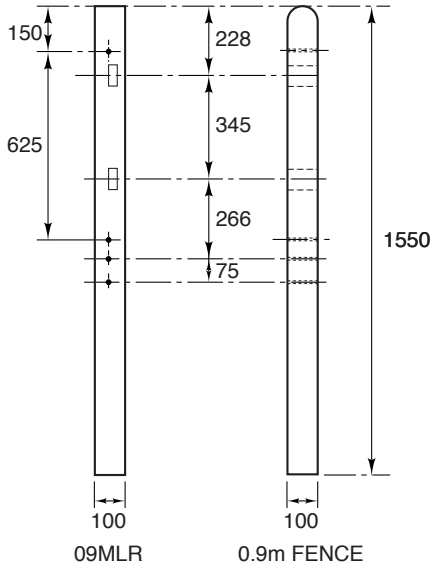
ALLEN CONCRETE

CI/SIB (90.21) Hf2

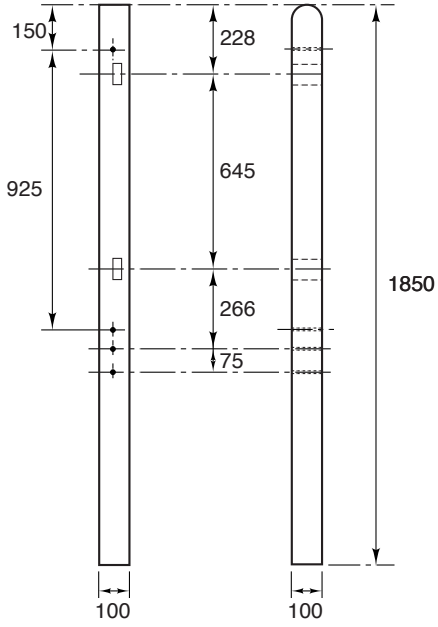
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

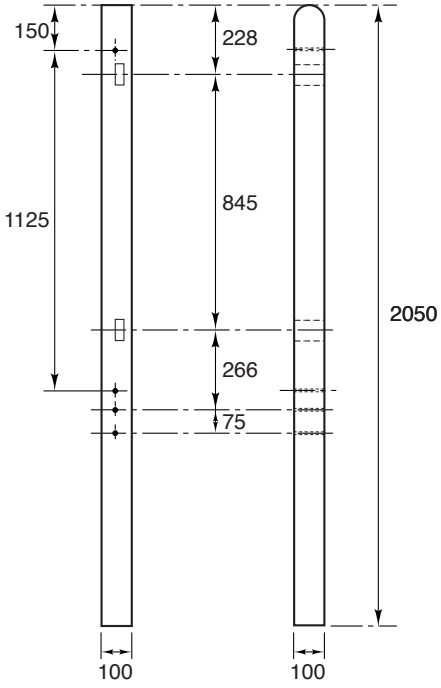
MORTICED POSTS - ROUND TOP 100 x 100



09MLR 0.9m FENCE



12MLR 1.2m FENCE

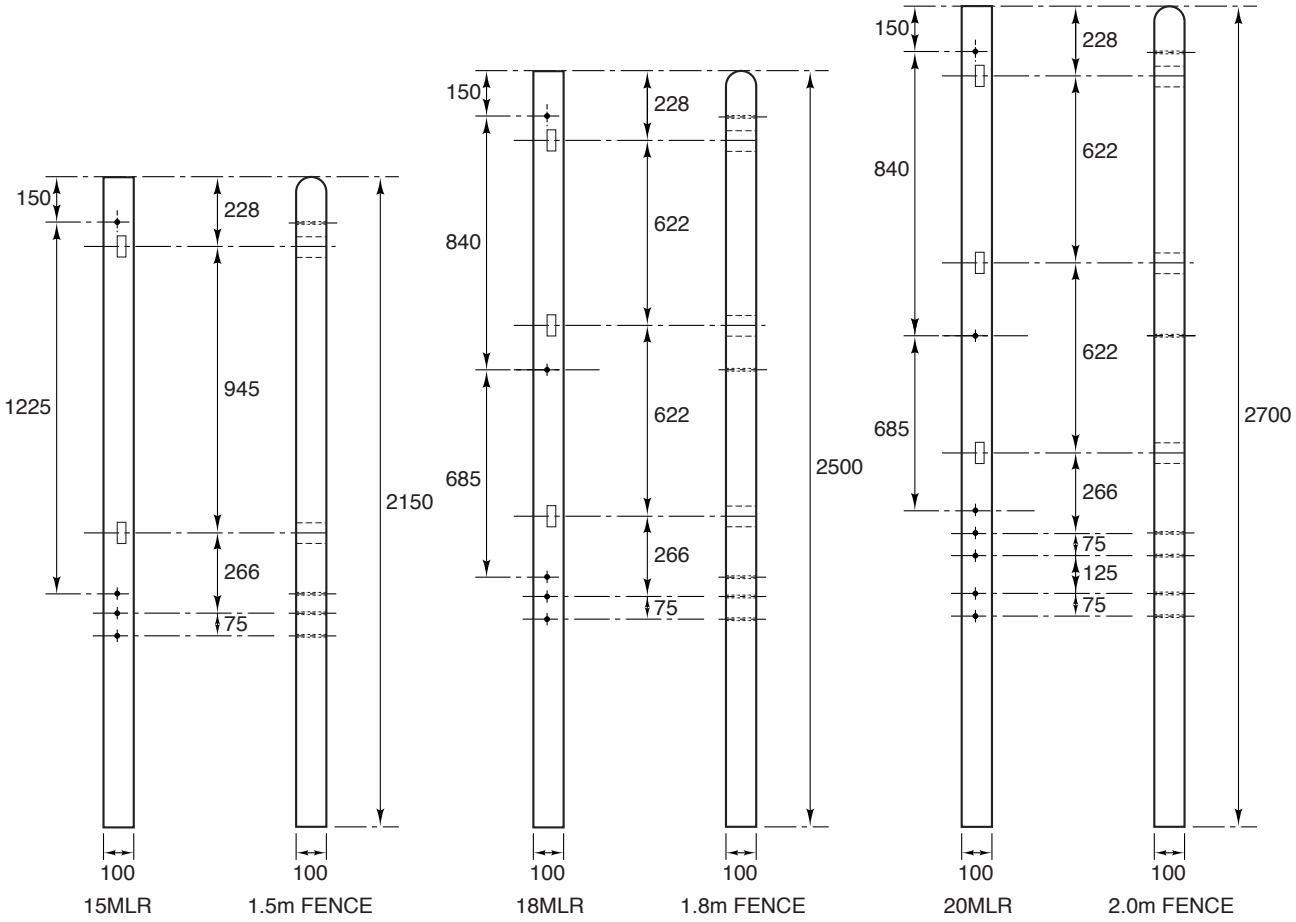


14MLR 1.4m FENCE

ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS



ARRIS RAILS:
Mortices 65 x 25 offset 30 mm from trowelled face of post.

GRAVEL BOARDS:
2 No. 12mm holes on c/l.

FILLETS:
12mm holes provided for attachment of fillets.

CORNER POSTS:
Additional half-depth mortices at right angles.
Gravel board holes repeated.
Dimensions and other details as standard posts.

ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

MORTICED POSTS - PYRAMID TOP 100 x 100 AND GRAVEL BOARDS

POSTS 600 mm IN GROUND

09ML4	**0.9m**	**fence**	**post 1550 : 100 x 100**
12ML4	**1.2m**	**fence**	**post 1850 : 100 x 100**
14ML4	**1.4m**	**fence**	**post 2050 : 100 x 100**
15ML4	**1.5m**	**fence**	**post 2150 : 100 x 100**

GRAVEL BOARDS

188GR	**gravel board**	**1885 : 150 x 50**
288GR	**gravel board**	**2885 : 150 x 50**
300GR	**gravel board**	**3000 : 150 x 50**

POSTS 680 mm IN GROUND

18ML4	**1.8m**	**fence**	**post 2500 : 100 x 100**
20ML4	**2.0m**	**fence**	**post 2700 : 100 x 100**
20ML4C	**1.8m/2.0m**	**fence**	**corner post 2700 : 100 x 100**

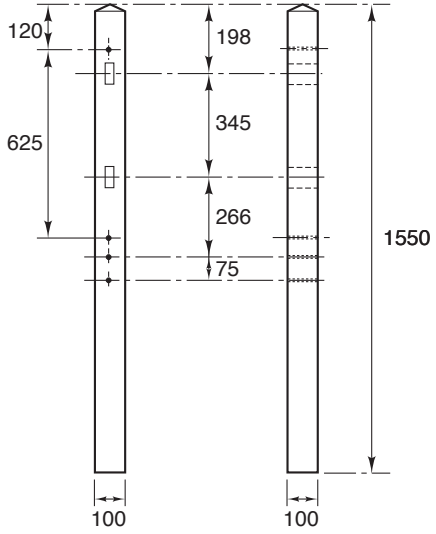
ALLEN CONCRETE

CI/SIB (90.21) Hf2

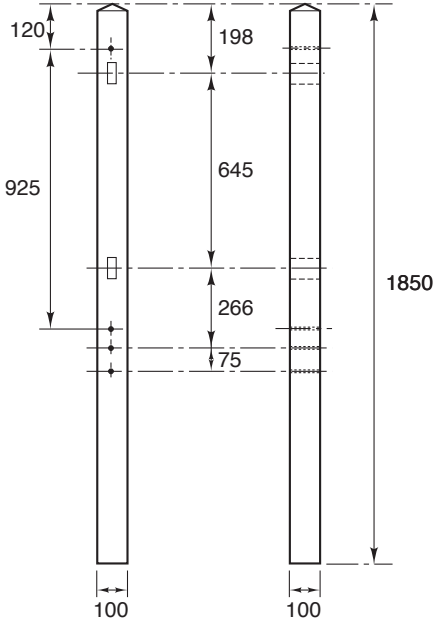
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

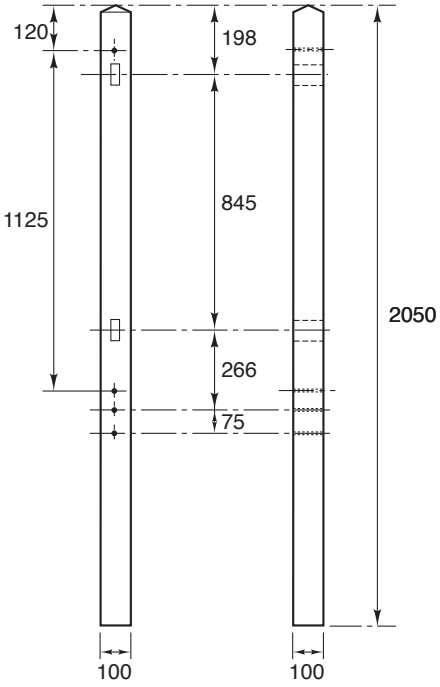
MORTICED POSTS - PYRAMID TOP 100 x 100



09ML4 0.9m FENCE



12ML4 1.2m FENCE

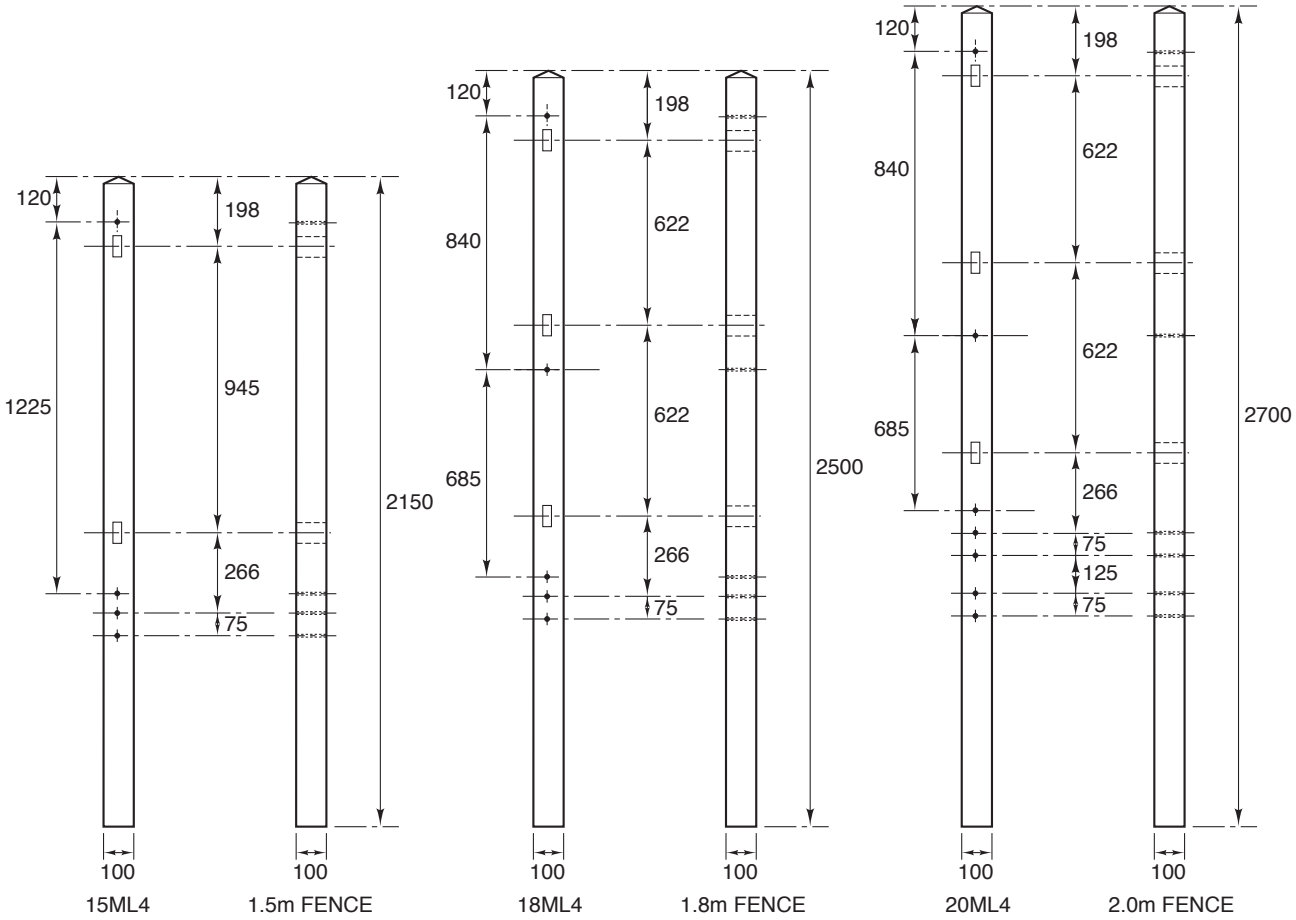


14ML4 1.4m FENCE

ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS



ARRIS RAILS:
Mortices 65 x 25 on c/l.

GRAVEL BOARDS:
2 No. 12mm holes on c/l.

FILLETS:
12mm holes provided for attachment of fillets.

CORNER POSTS:
Additional half-depth mortices at right angles.
Gravel board holes repeated.
Dimensions and other details as standard posts.

ALLEN CONCRETE

CLOSE BOARD FENCING

MORTICED POSTS - ROUND TOP 115 x 115

POSTS 750 mm IN GROUND

18MS	**1.8m**	**fence**	**post 2600 : 115 x 115**
21MS	**2.15m**	**fence**	**post 2900 : 115 x 115**

18MSC	**1.8m**	**fence**	**corner post 2600 : 115 x 115**
21MSC	**2.15m**	**fence**	**corner post 2900 : 115 x 115**

CRANKED TOP

POSTS 750 mm IN GROUND

18MSB	**1.8m**	**fence**	**post 2985 : 115 x 115**

GRAVEL BOARDS

188GR	**gravel board**	**1885 : 150 x 50**
288GR	**gravel board**	**2885 : 150 x 50**
300GR	**gravel board**	**3000 : 150 x 50**

ARRIS RAILS:
Mortices 65 x 25 offset 35 mm from trowelled face of post.

COUNTER RAILS:
3 No. 12 holes offset 75.

GRAVEL BOARDS:
3 No. 12mm holes offset 75mm for bracket.

FILLETS:
12mm holes provided for attachment of fillets.

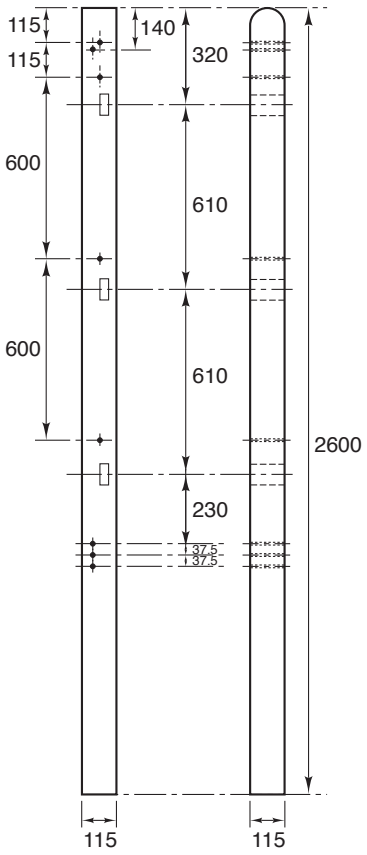
CORNER POSTS:
Additional half-depth mortices at right angles. Counter rail and gravel board holes repeated. Dimensions and other details as standard posts.

Not available in Cranked Top

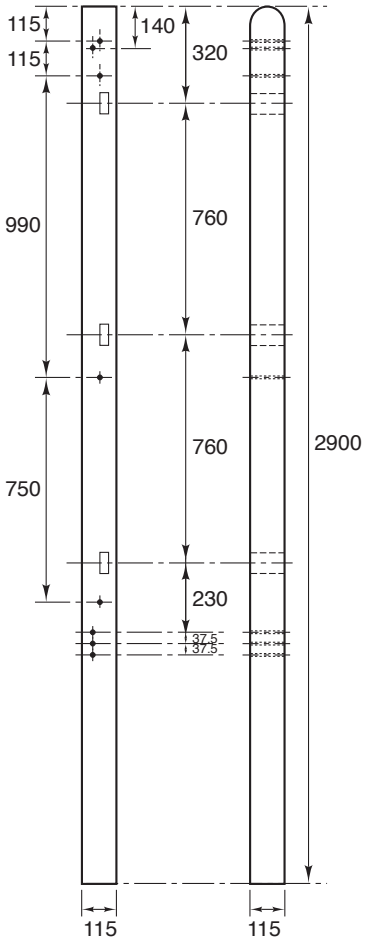
CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

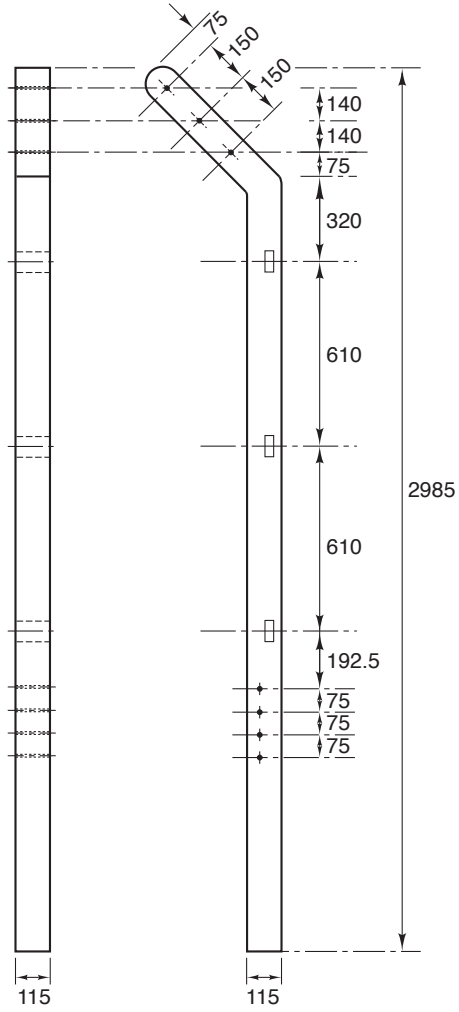
MORTICED POSTS - ROUND TOP 115 x 115



18MS 1.8m FENCE



21MS 2.15m FENCE



18MSB 1.8m FENCE

ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

BS TYPE MORTICED POSTS AND GRAVEL BOARDS

POSTS 600 mm IN GROUND

12MB	**1.2m**	**fence**	**post 1900 x 140 x 115**
12MBC	**1.2m**	**fence**	**corner post 1900 x 140 x 115**

POSTS 750 mm IN GROUND

15MB	**1.5m**	**fence**	**post 2350 x 140 x 115**
18MB	**1.8m**	**fence**	**post 2650 x 140 x 115**
20MB	**2.0m**	**fence**	**post 2800 x 140 x 115**
24MB	**2.4m**	**fence**	**post 3250 x 140 x 115**
18MBC	**1.8m**	**fence**	**corner post 2650 x 140 x 115**
20MBC	**2.0m**	**fence**	**corner post 2800 x 140 x 115**
24MBC	**2.4m**	**fence**	**corner post 3250 x 140 x 115**

GRAVEL BOARDS

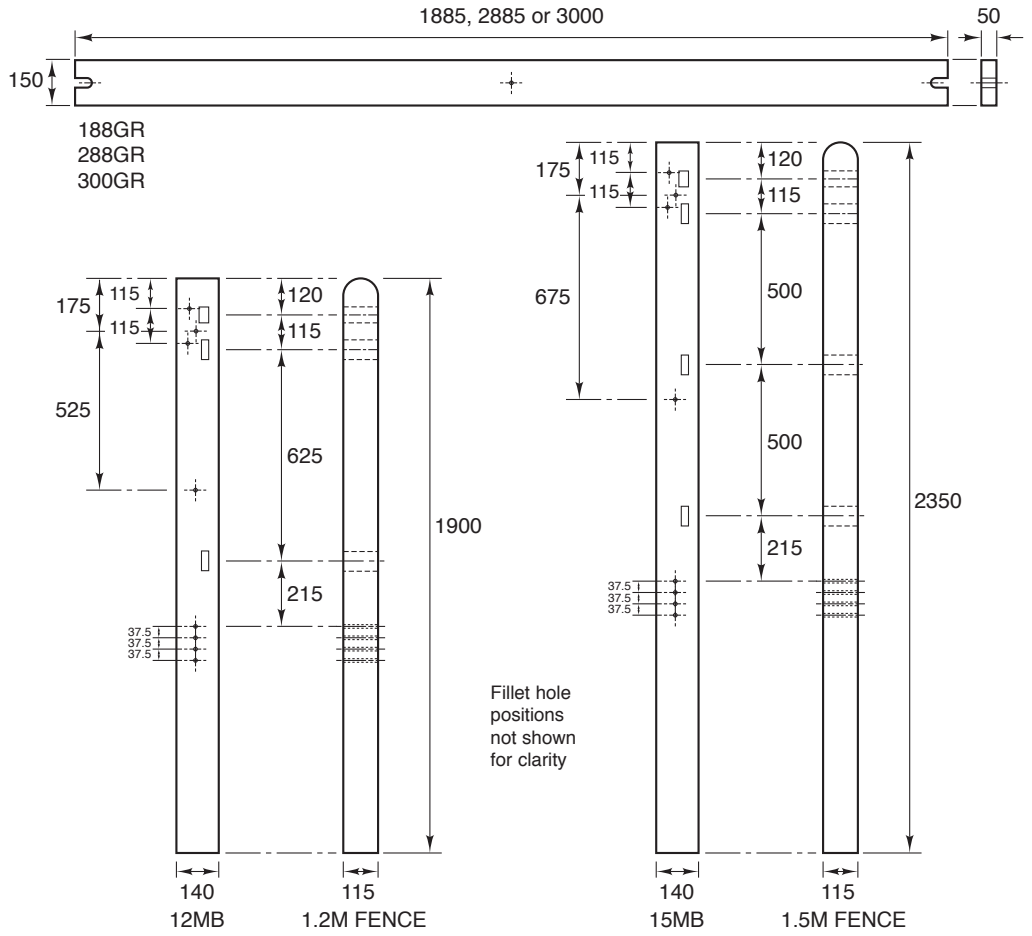
188GR	**gravel board**	**1885 x 150 x 50**
288GR	**gravel board**	**2885 x 150 x 50**
300GR	**gravel board**	**3000 x 150 x 50**

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

BS TYPE MORTICED POSTS AND GRAVEL BOARDS



ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD FENCING

BS TYPE MORTICED POSTS AND GRAVEL BOARDS

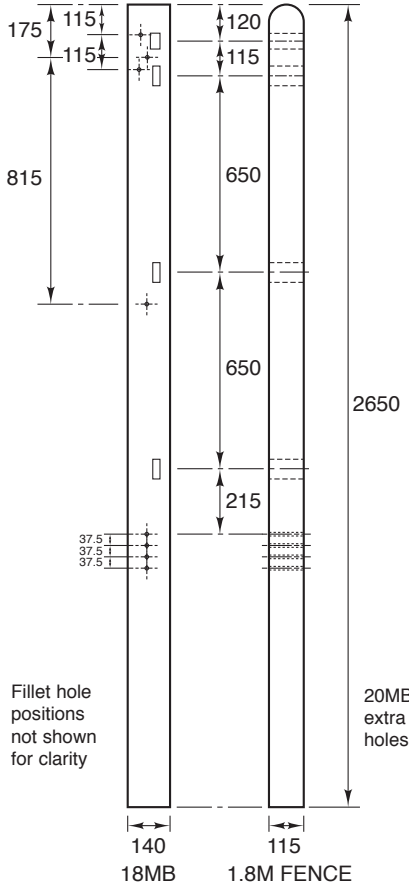
ARRIS RAILS:
Mortices 65 x 25 offset 36 mm from trowelled face of post. 2 No. 12mm holes through face to top mortice.

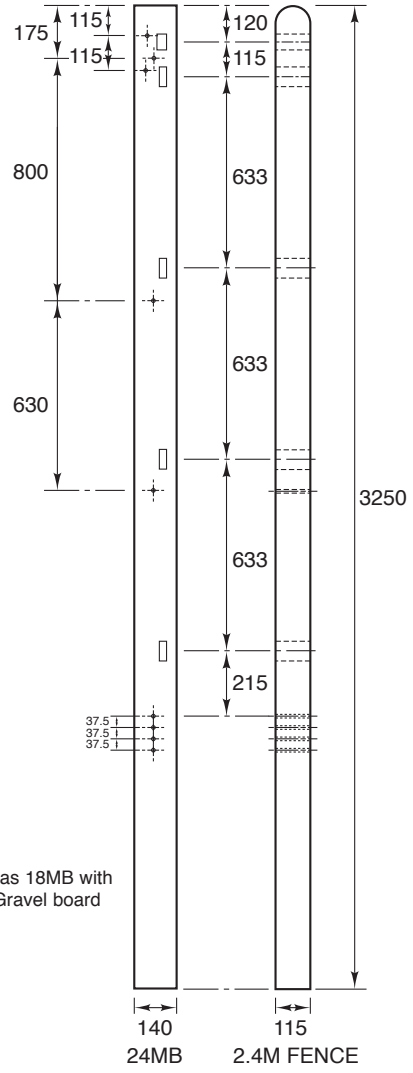
COUNTER RAILS:
Mortices 50 x 32 offset 38 mm from face of post.

GRAVEL BOARDS:
4 No. 12mm holes offset 75 mm for bracket.

FILLETS:
12mm holes provided for attachment of fillets.

CORNER POSTS:
Additional half-depth mortices at right angles.
Gravel board holes repeated.
Dimensions and other details as standard posts.





ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD OR PALISADE FENCING

LIGHTWEIGHT RECESSED TYPE POSTS AND GRAVEL BOARDS

POSTS 600 mm IN GROUND

09RGL	**0.9m**	**fence**	**post 1450 x 125 - 100 x 110**
105RGL	**1.05m**	**fence**	**post 1600 x 125 - 100 x 110**
12RGL	**1.2m**	**fence**	**post 1750 x 125 - 100 x 110**

POSTS 675 mm IN GROUND

15RGL	**1.5m**	**fence**	**post 2050 x 125 - 100 x 110**
18RGL	**1.8m**	**fence**	**post 2500 x 125 - 100 x 110**

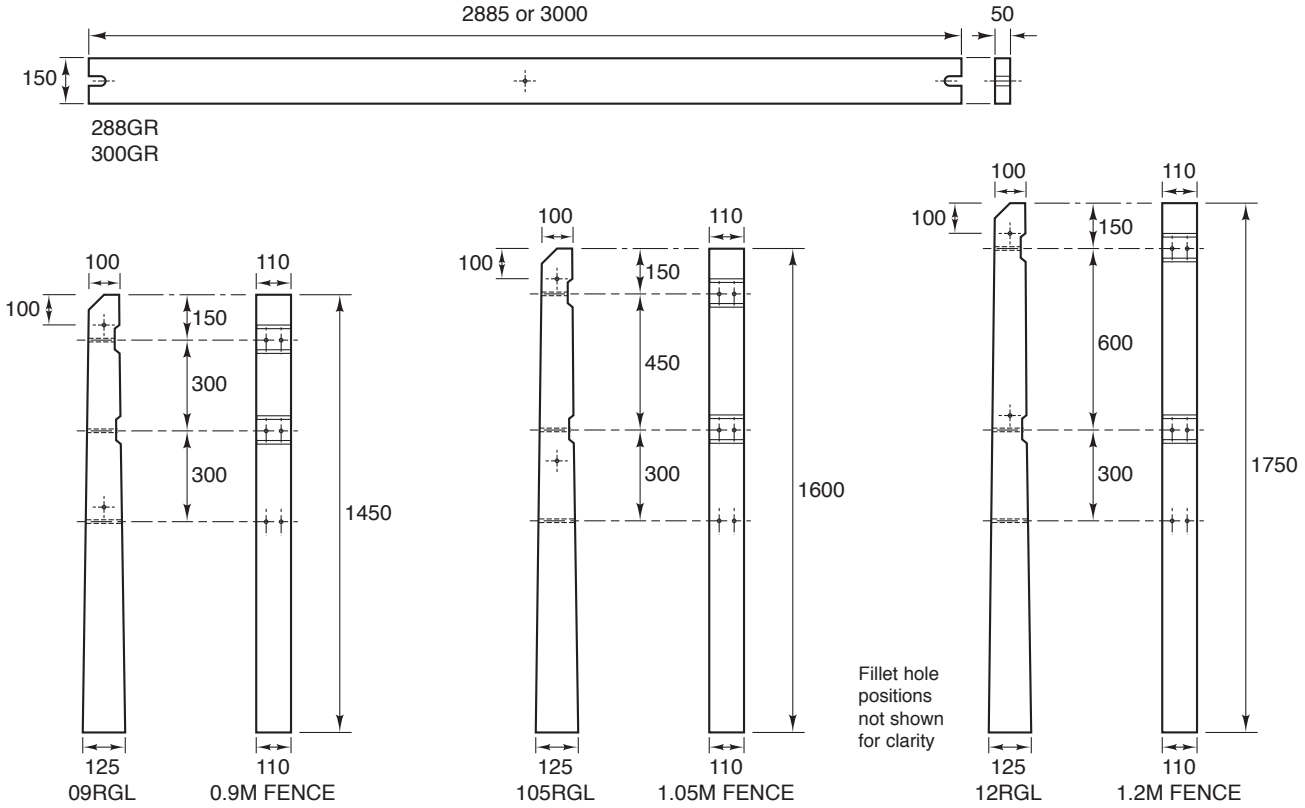
GRAVEL BOARDS

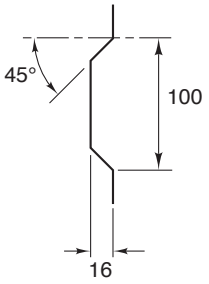
288GR	**gravel board**	**2885 x 150 x 50**
300GR	**gravel board**	**3000 x 150 x 50**

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD OR PALISADE FENCING

LIGHTWEIGHT RECESSED TYPE POSTS AND GRAVEL BOARDS





ARRIS RAILS:
Recesses for arris rails as shown above. 2 No. 12mm holes through each recess.

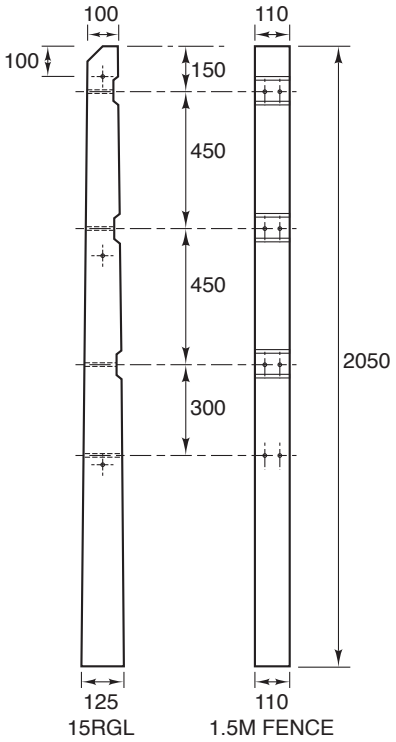
GRAVEL BOARDS:
2 No. 12mm holes for gravel boards.

FILLETS:
12mm holes provided for attachment of fillets.

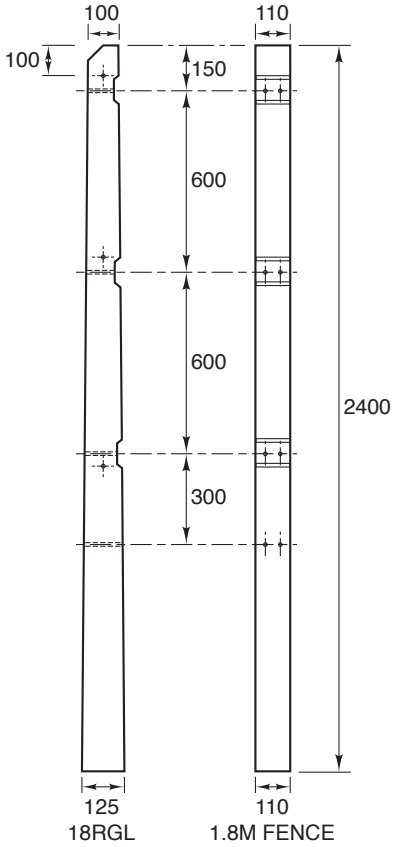
ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS



Fillet hole positions not shown for clarity



ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD OR PALISADE FENCING

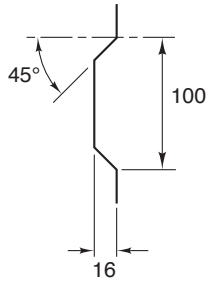
LIGHTWEIGHT RECESSED TYPE POSTS WITHOUT GRAVEL BOARDS

POSTS 600 mm IN GROUND

09RL	**0.9m**	**fence**	**post 1450 x 125 - 100 x 110**
105RL	**1.05m**	**fence**	**post 1600 x 125 - 100 x 110**
14RL	**1.4m**	**fence**	**post 1900 x 125 - 100 x 110**

POSTS 675 mm IN GROUND

18RL	**1.8m**	**fence**	**post 2400 x 125 - 100 x 110**



ARRIS RAILS:
Recesses for arris rails as shown above. 2 No. 12mm holes through each recess.

FILLETS:
12mm holes provided for attachment of fillets.

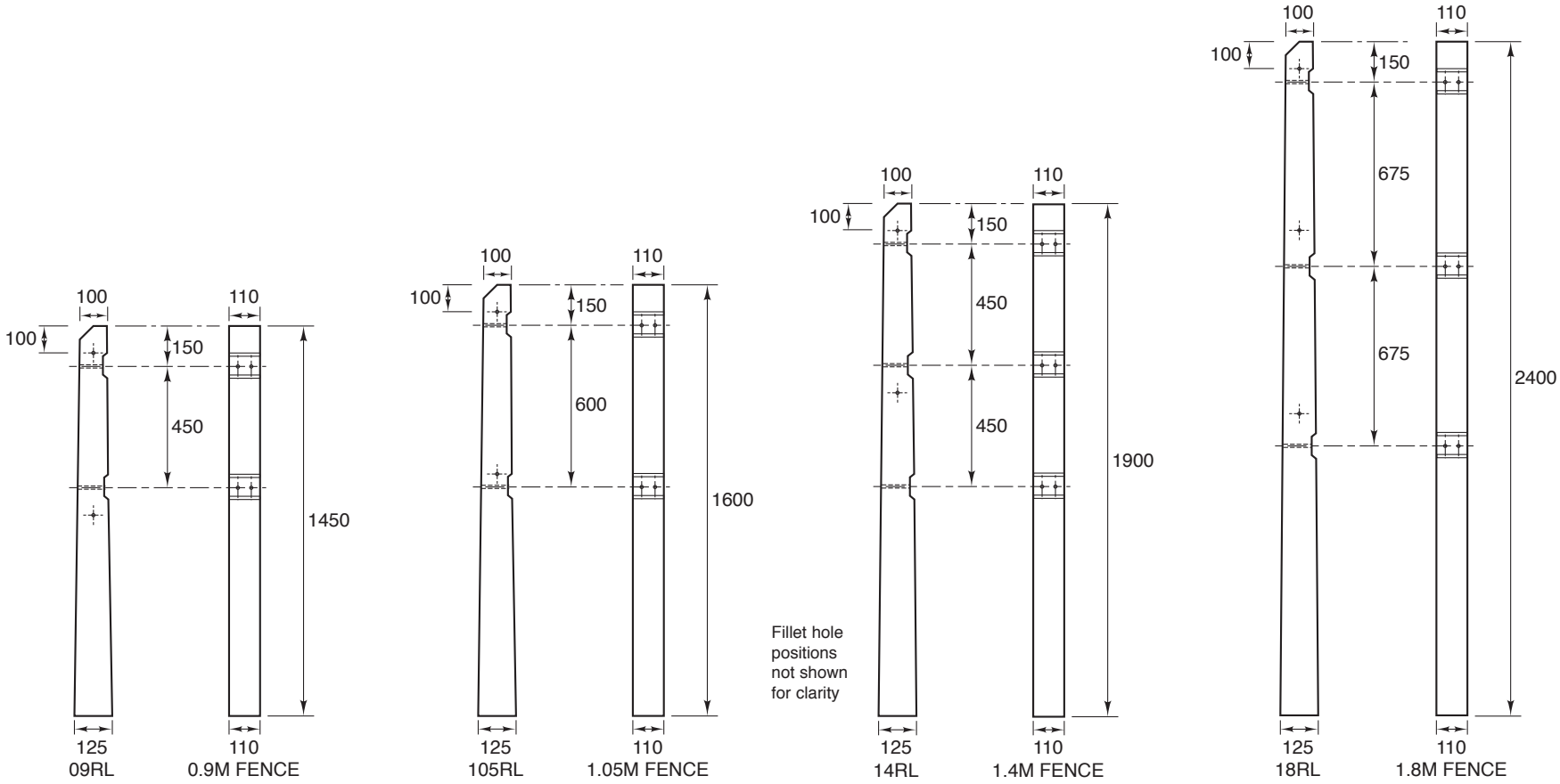
ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD OR PALISADE FENCING

LIGHTWEIGHT RECESSED TYPE POSTS WITHOUT GRAVEL BOARDS



ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CLOSE BOARD OR PALISADE FENCING

BS TYPE RECESSED POSTS AND GRAVEL BOARDS

POSTS 750 mm IN GROUND

18RG	**1.8m**	**fence**	**post 2500 x 140 - 100 x 115**
20RG	**2.0m**	**fence**	**post 2700 x 140 - 100 x 115**
24RG	**2.4m**	**fence**	**post 3100 x 140 - 100 x 115**

GRAVEL BOARDS

288GR	**gravel board**	**2885 x 150 x 50**
300GR	**gravel board**	**3000 x 150 x 50**

BS TYPE RECESSED POSTS WITHOUT GRAVEL BOARDS

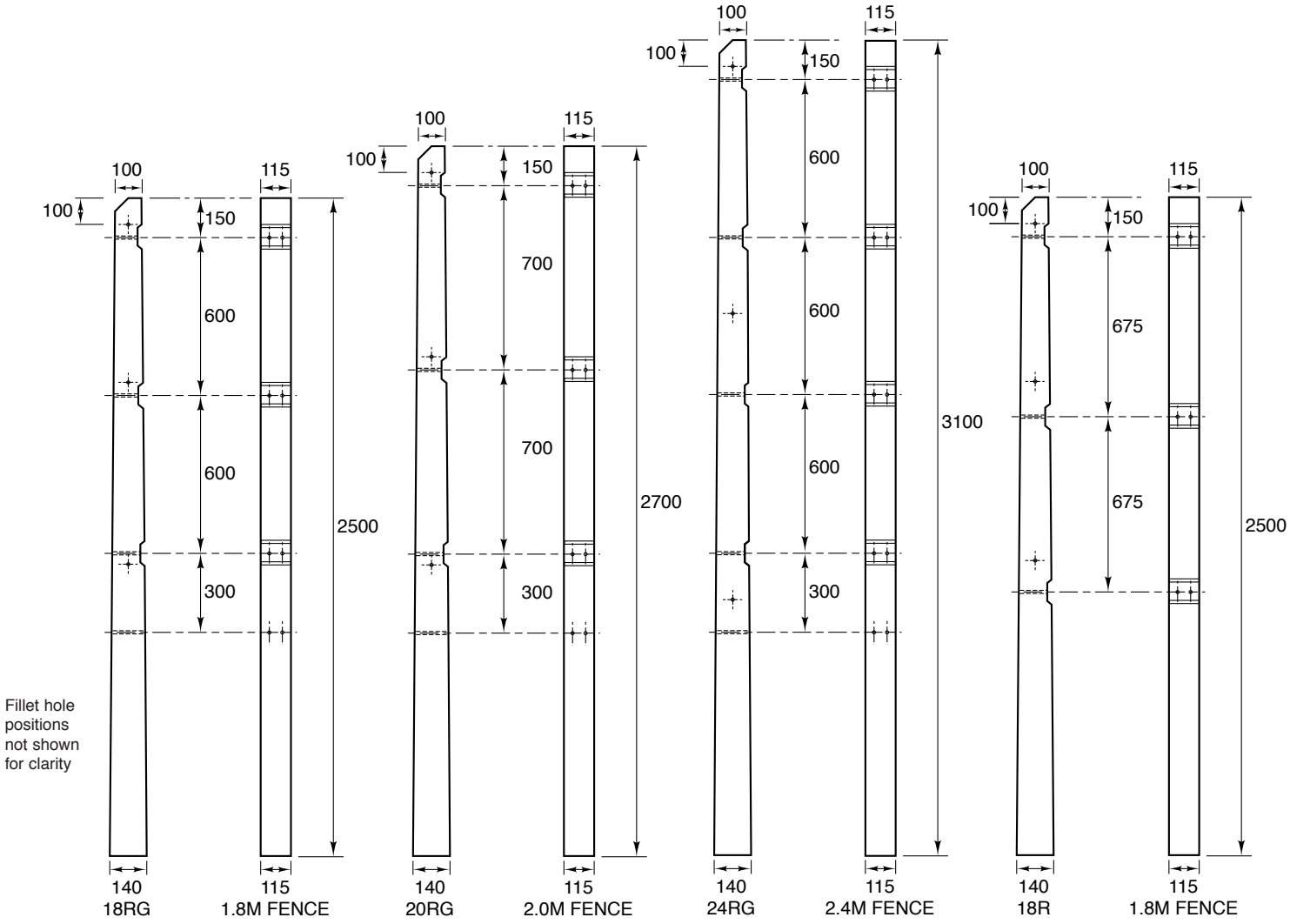
POSTS 750 mm IN GROUND

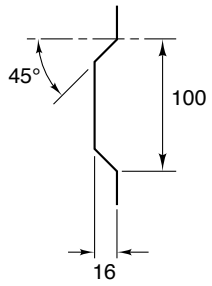
18R	**1.8m**	**fence**	**post 2500 x 140 - 100 x 115**

ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS





ARRIS RAILS:
Recesses for arris rails as shown above. 2 No. 12mm holes through each recess.

GRAVEL BOARDS:
2 No. 12mm holes for gravel boards.

FILLETS:
12mm holes provided for attachment of fillets.

CORNER POSTS:
All corner posts 125 x 125 section. Recesses and gravel board holes repeated at right angles.

ALLEN CONCRETE

CLOSE BOARD OR PALISADE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

CONCRETE POST AND PANEL

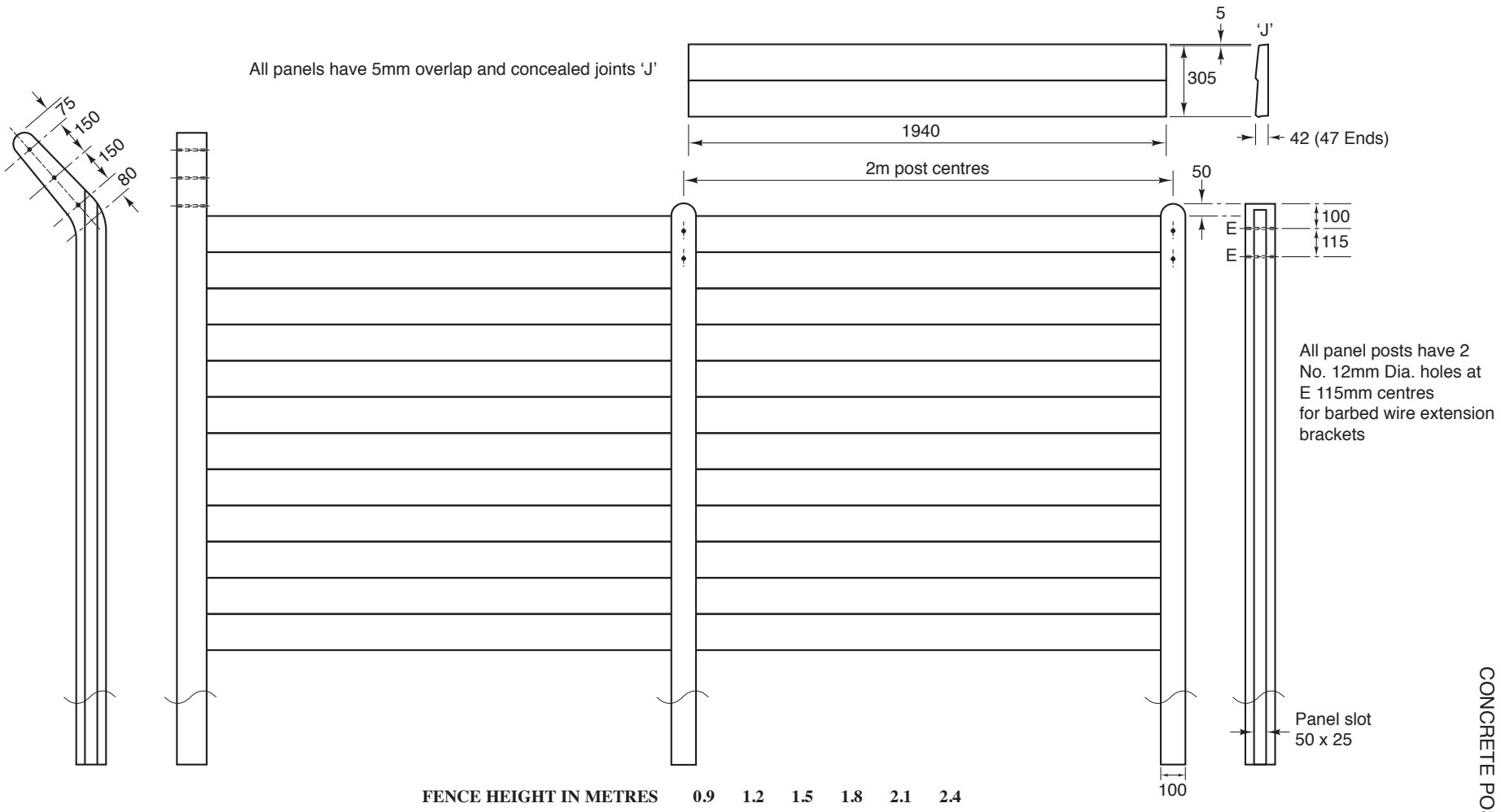
15PH	**Intermediate post**	**1500 x 125 x 100**
18PH	**Intermediate post**	**1800 x 125 x 100**
21PH	**Intermediate post**	**2100 x 125 x 100**
24PH	**Intermediate post**	**2400 x 125 x 100**
27PH	**Intermediate post**	**2700 x 125 x 100**
30PH	**Intermediate post**	**3000 x 125 x 100**
33PH	**Intermediate post**	**3300 x 125 x 100**
36PH	**Intermediate post**	**3600 x 125 x 100**
37PH	**Intermediate post**	**3700 x 175 x 125**
40PH	**Intermediate post**	**4000 x 175 x 125**
43PH	**Intermediate post**	**4300 x 200 x 150**
46PH	**Intermediate post**	**4600 x 200 x 150**
49PH	**Intermediate post**	**4900 x 200 x 150**
52PH	**Intermediate post**	**5200 x 200 x 150**
194P	**Panel**	**1940 x 300 x 47**

15PC	**Corner post**	**1500 x 125 x 125**
18PC	**Corner post**	**1800 x 125 x 125**
21PC	**Corner post**	**2100 x 125 x 125**
24PC	**Corner post**	**2400 x 125 x 125**
27PC	**Corner post**	**2700 x 125 x 125**
30PC	**Corner post**	**3000 x 125 x 125**
33PC	**Corner post**	**3300 x 150 x 150**
36PC	**Corner post**	**3600 x 150 x 150**
18PB	**Intermediate post with integral bent over arm**	**3100 x 125 x 100**
21PB	**Intermediate post with integral bent over arm**	**3400 x 125 x 100**
24PB	**Intermediate post with integral bent over arm**	**3700 x 125 x 100**
194PD	**Panel with durite stone applied to back face**	**1940 x 300 x 47**

ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS



FENCE HEIGHT IN METRES	0.9	1.2	1.5	1.8	2.1	2.4
NO. OF PANELS PER BAY	3	4	5	6	7	8

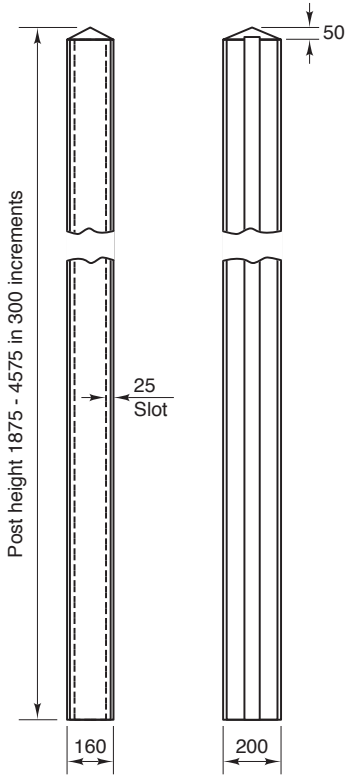
ALLEN CONCRETE

01/01/2014

CI/SIB (90.21) Hf2

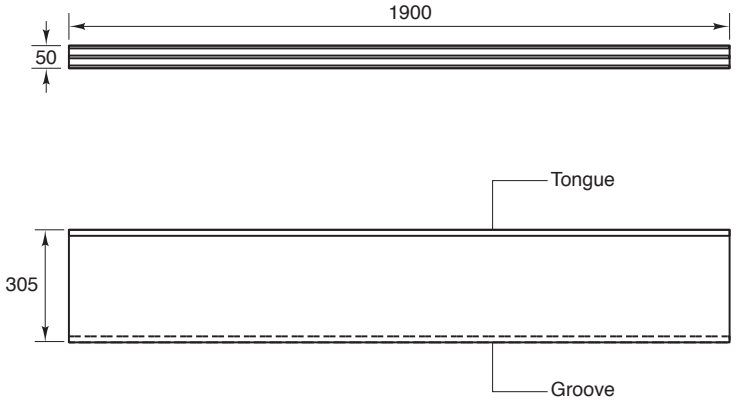
PRECAST CONCRETE
FENCING PRODUCTS

ACOUSTIC FENCE

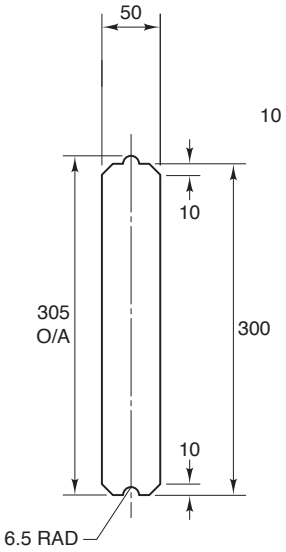


INTERMEDIATE POST

Fence Height	Post Code	Length of Post	Number of Panels
900	AC9	1875	3
1200	AC12	2175	4
1500	AC15	2475	5
1800	AC18	2775	6
2100	AC21	3075	7
2400	AC24	3375	8
2700	AC27	3675	9
3000	AC30	3975	10
3300	AC33	4275	11
3600	AC36	4575	12



Height module 300. Post centres 2010 for intermediate posts 200 x 160
Panels are available with either smooth or an exposed aggregate finish



SECTION OF PANEL

ALLEN CONCRETE

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

SLOTTED POSTS - ROUND TOP

FOR TIMBER PANELS

15P	**Intermediate post**	**1500 x 100 x 85**
18P	**Intermediate post**	**1800 x 100 x 85**
21P	**Intermediate post**	**2100 x 100 x 85**
24P	**Intermediate post**	**2400 x 100 x 85**
27P	**Intermediate post**	**2700 x 100 x 85**

15PE	**End post**	**1500 x 100 x 85**
18PE	**End post**	**1800 x 100 x 85**
21PE	**End post**	**2100 x 100 x 85**
24PE	**End post**	**2400 x 100 x 85**
27PE	**End post**	**2700 x 100 x 85**

15PH	**Intermediate post**	**1500 x 125 x 100**
18PH	**Intermediate post**	**1800 x 125 x 100**
21PH	**Intermediate post**	**2100 x 125 x 100**
24PH	**Intermediate post**	**2400 x 125 x 100**
27PH	**Intermediate post**	**2700 x 125 x 100**
30PH	**Intermediate post**	**3000 x 125 x 100**
33PH	**Intermediate post**	**3300 x 125 x 100**
36PH	**Intermediate post**	**3600 x 125 x 100**

15PC	**Corner post**	**1500 x 125 x 125**
18PC	**Corner post**	**1800 x 125 x 125**
21PC	**Corner post**	**2100 x 125 x 125**
24PC	**Corner post**	**2400 x 125 x 125**
27PC	**Corner post**	**2700 x 125 x 125**
30PC	**Corner post**	**3000 x 125 x 125**
33PC	**Corner post**	**3300 x 125 x 125**
36PC	**Corner post**	**3600 x 125 x 125**

15GT18	**Gravel board recessed**	**1800 x 150 x 50**
15GT	**Gravel board recessed**	**1830 x 150 x 50**
15GTP	**Gravel board solid**	**1830 x 150 x 50**

30GT18	**Gravel board recessed**	**1800 x 300 x 50**
30GT	**Gravel board recessed**	**1830 x 300 x 50**
30GTP	**Gravel board solid**	**1830 x 300 x 50**
30GTR	**Gravel board rock faced**	**1830 x 300 x 50**

ALL POSTS HAVE SLOTS 56 - 50 x 25 deep.

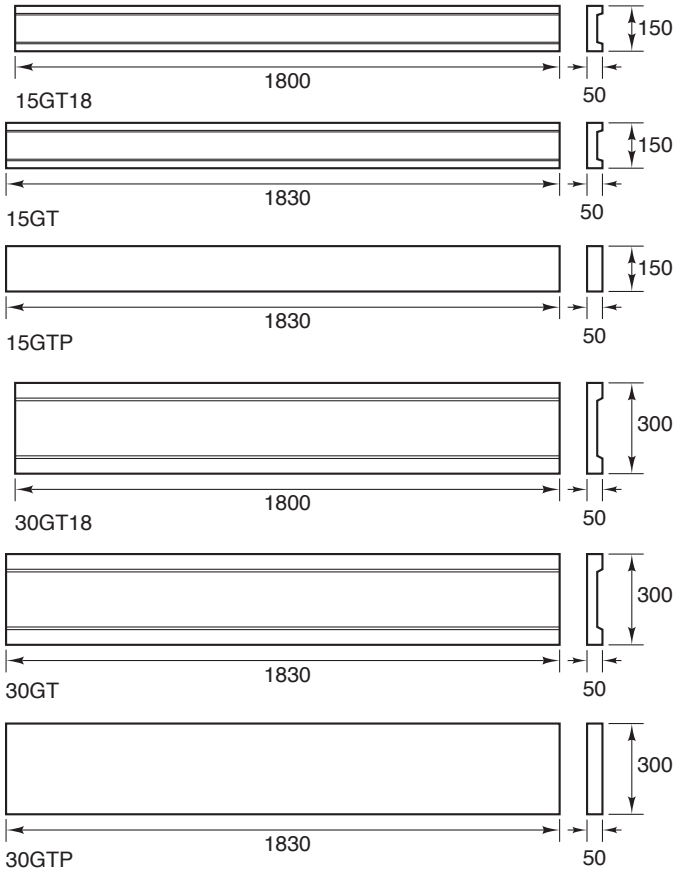
ALLEN CONCRETE

CI/SIB (90.21) Hf2

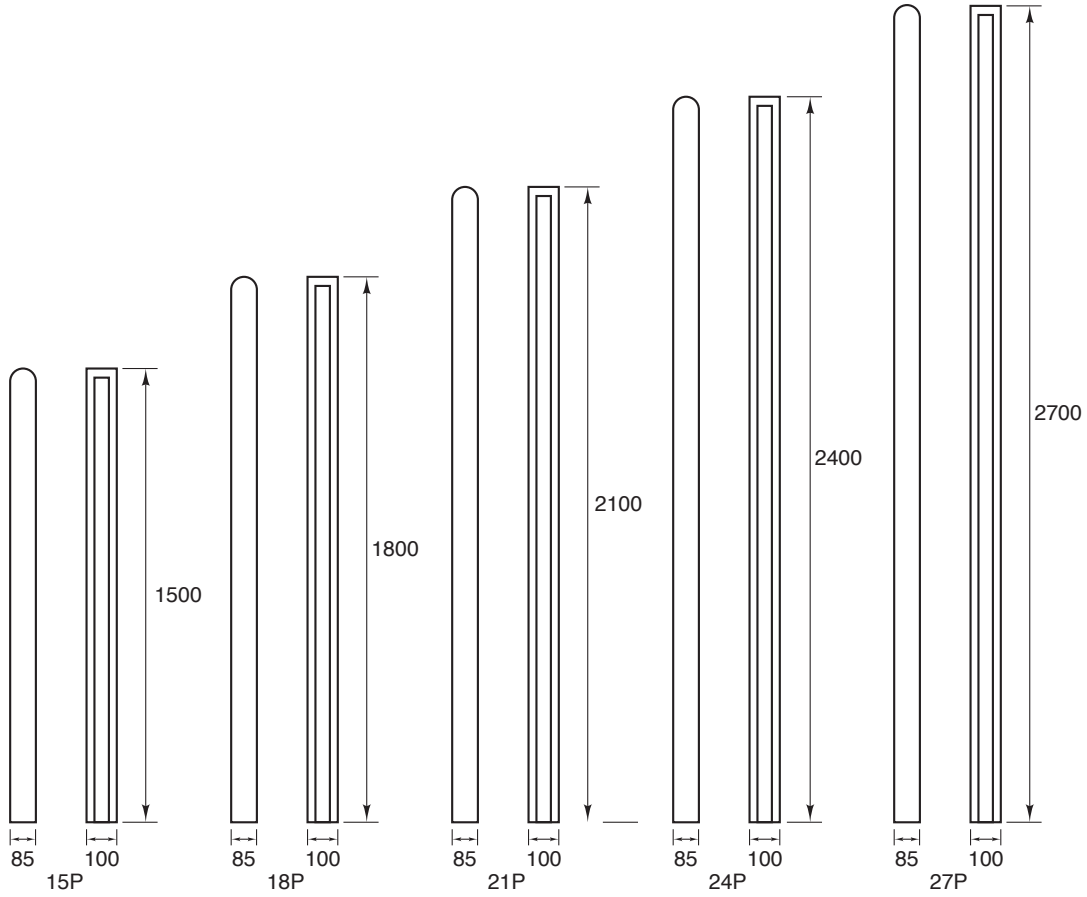
PRECAST CONCRETE
FENCING PRODUCTS

SLOTTED POSTS - ROUND TOP

FOR TIMBER PANELS



30GTR Gravel board rock faced 1830 x 300 x 50 not shown



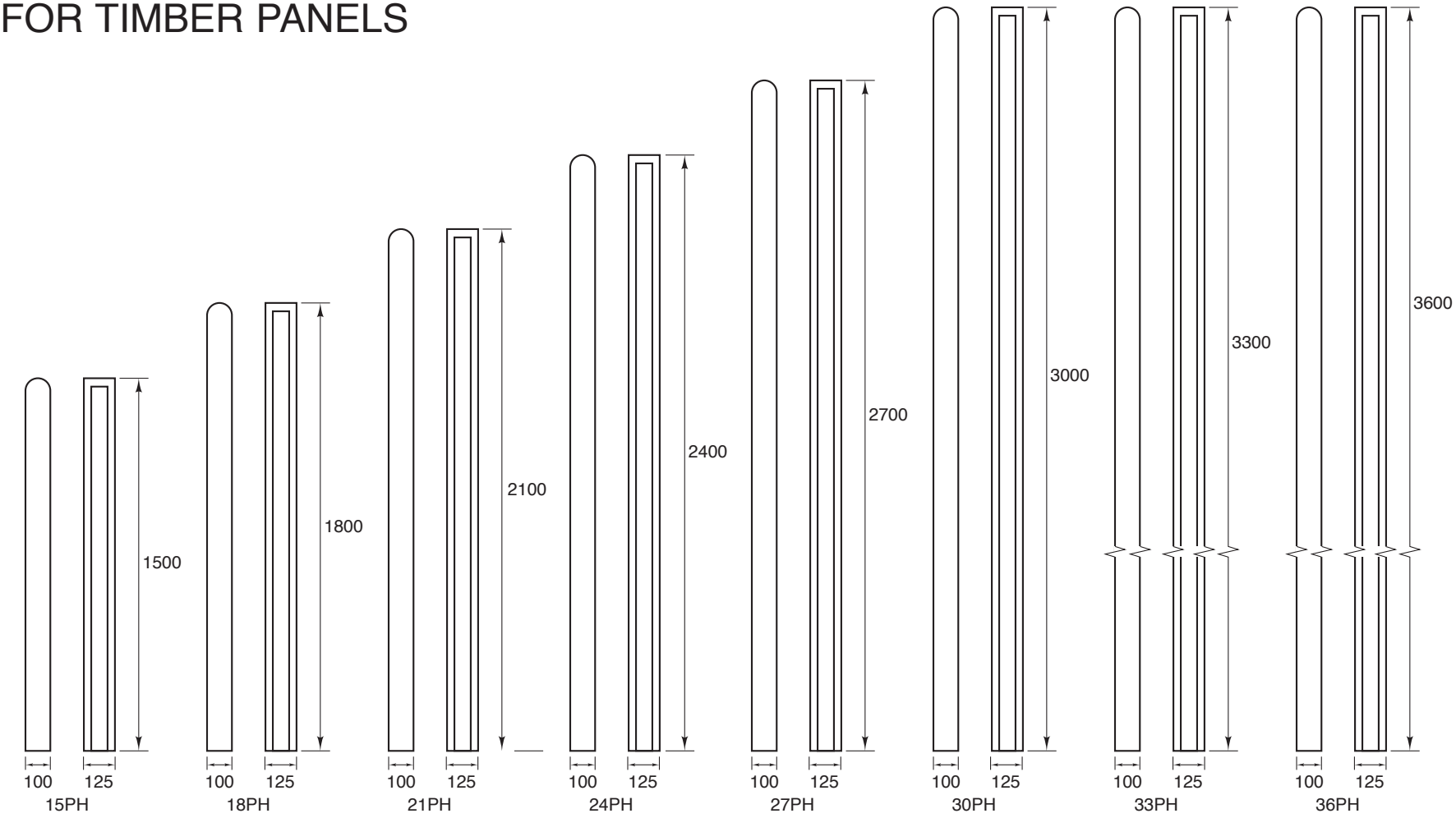
ALLEN CONCRETE

CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

SLOTTED POSTS - ROUND TOP

FOR TIMBER PANELS



ALLEN CONCRETE

01/01/2014

CI/SIB (90.21) Hf2
PRECAST CONCRETE
FENCING PRODUCTS

SLOTTED POSTS - PYRAMID TOP

FOR TIMBER PANELS

15P4	**Intermediate post**	**1500 x 100 x 85**
18P4	**Intermediate post**	**1800 x 100 x 85**
21P4	**Intermediate post**	**2100 x 100 x 85**
24P4	**Intermediate post**	**2400 x 100 x 85**
27P4	**Intermediate post**	**2700 x 100 x 85**

15P4E	**End post**	**1500 x 100 x 85**
18P4E	**End post**	**1800 x 100 x 85**
21P4E	**End post**	**2100 x 100 x 85**
24P4E	**End post**	**2400 x 100 x 85**
27P4E	**End post**	**2700 x 100 x 85**

15P4C	**Corner post**	**1500 x 125 x 125**
18P4C	**Corner post**	**1800 x 125 x 125**
21P4C	**Corner post**	**2100 x 125 x 125**
24P4C	**Corner post**	**2400 x 125 x 125**
27P4C	**Corner post**	**2700 x 125 x 125**

15GT18	**Gravel board recessed**	**1800 x 150 x 50**
15GT	**Gravel board recessed**	**1830 x 150 x 50**
15GTP	**Gravel board solid**	**1830 x 150 x 50**
30GT18	**Gravel board recessed**	**1800 x 300 x 50**
30GT	**Gravel board recessed**	**1830 x 300 x 50**
30GTP	**Gravel board solid**	**1830 x 300 x 50**
30GTR	**Gravel board rock faced**	**1830 x 300 x 50**

ALL POSTS HAVE SLOTS 56 - 50 x 25 deep.

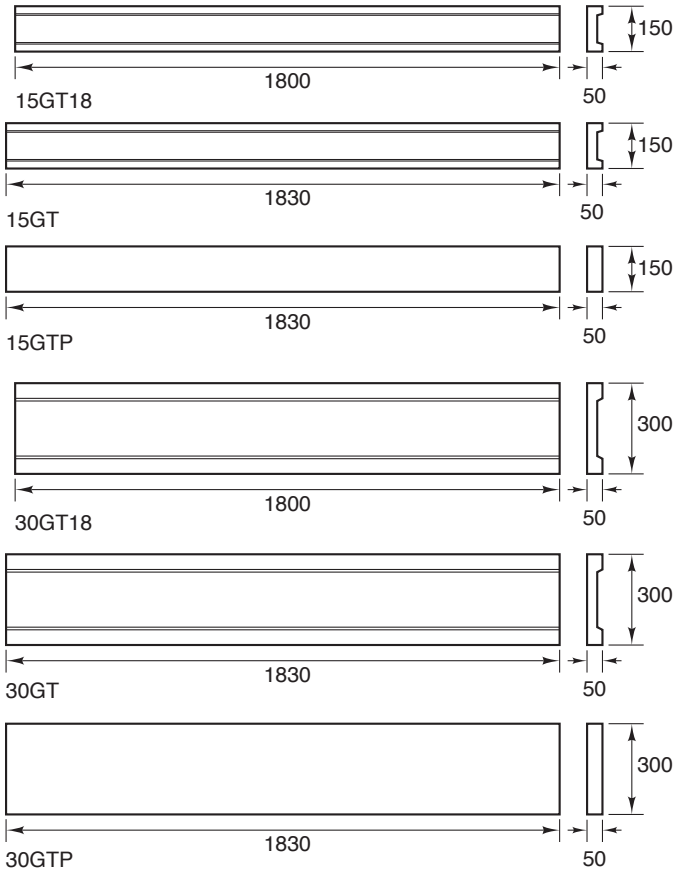
ALLEN CONCRETE

CI/SIB (90.21) Hf2

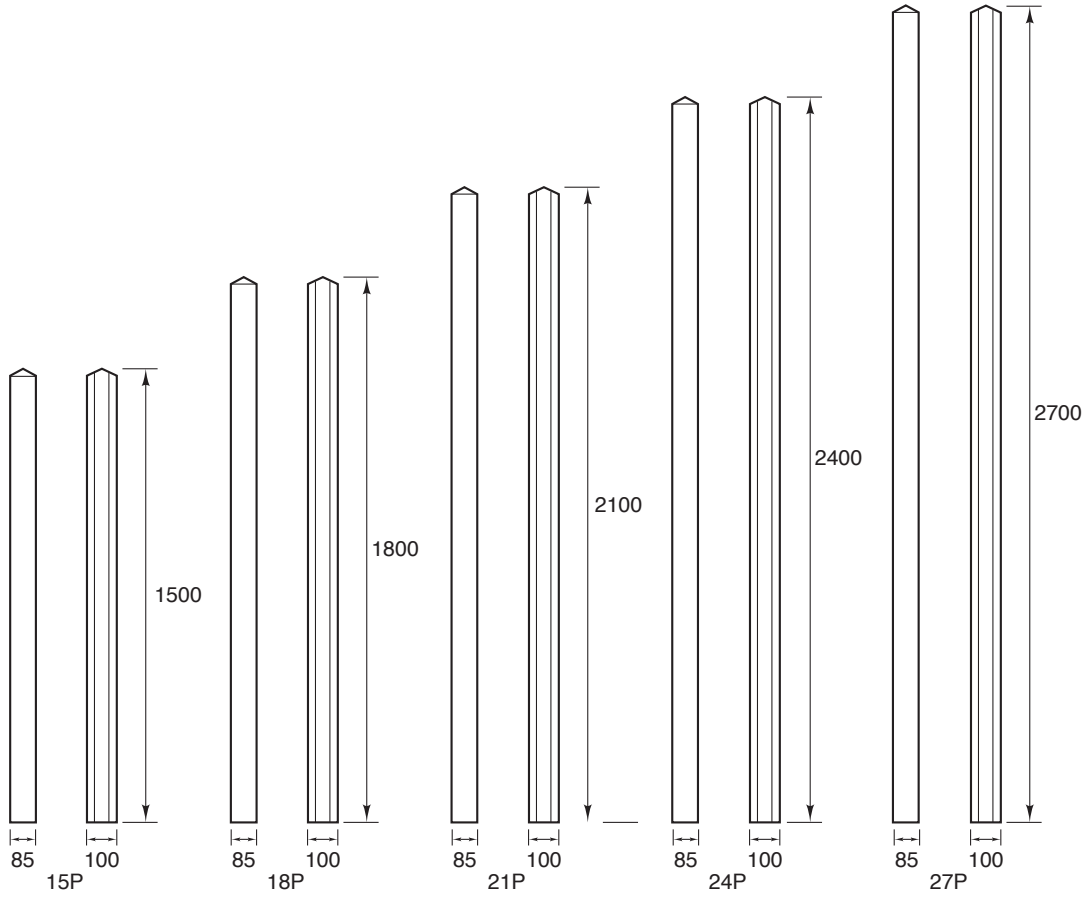
PRECAST CONCRETE
FENCING PRODUCTS

SLOTTED POSTS - PYRAMID TOP

FOR TIMBER PANELS



30GTR Gravel board rock faced 1830 x 300 x 50 not shown



ALLEN CONCRETE

01/01/2014

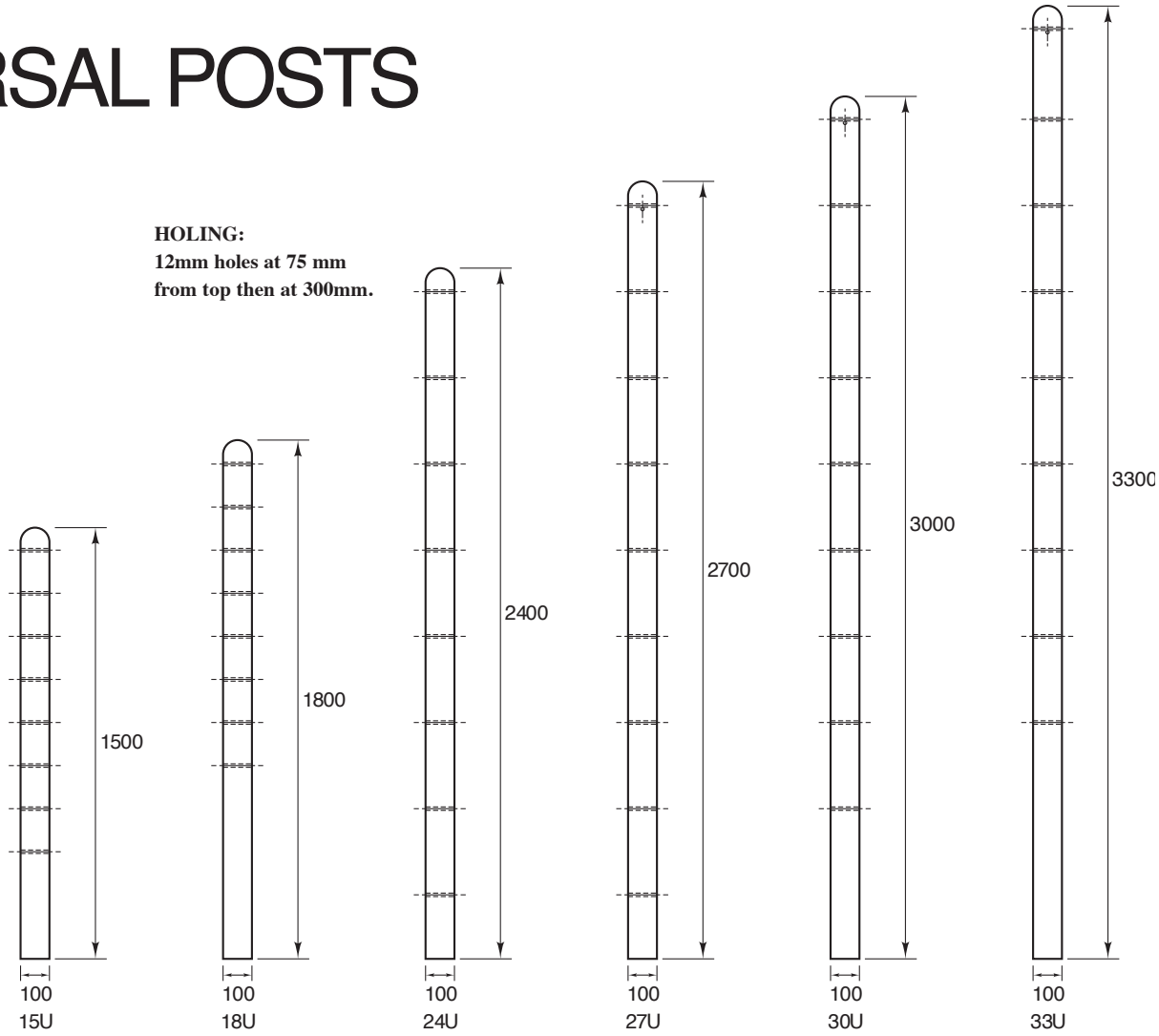
CI/SIB (90.21) Hf2

PRECAST CONCRETE
FENCING PRODUCTS

UNIVERSAL POSTS

POST:	100 x 100
15U	1500
18U	1800
24U	2400
27U	2700
30U	3000
33U	3300

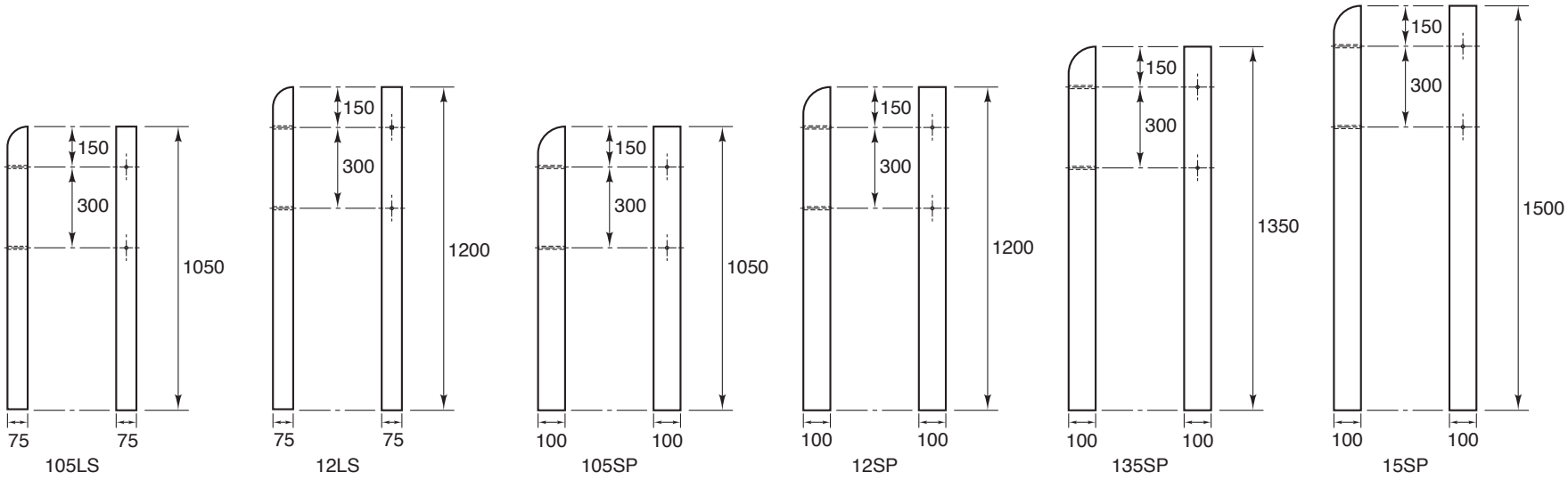
HOLING:
12mm holes at 75 mm from top then at 300mm.



ALLEN CONCRETE

SPURS

105LS	**Spur**	**1050 x 75 x 75**	**Holes 12mm diameter**
12LS	**Spur**	**1200 x 75 x 75**	
105SP	**Spur**	**1050 x 100 x 100**	
12SP	**Spur**	**1200 x 100 x 100**	
135SP	**Spur**	**1350 x 100 x 100**	
15SP	**Spur**	**1500 x 100 x 100**	



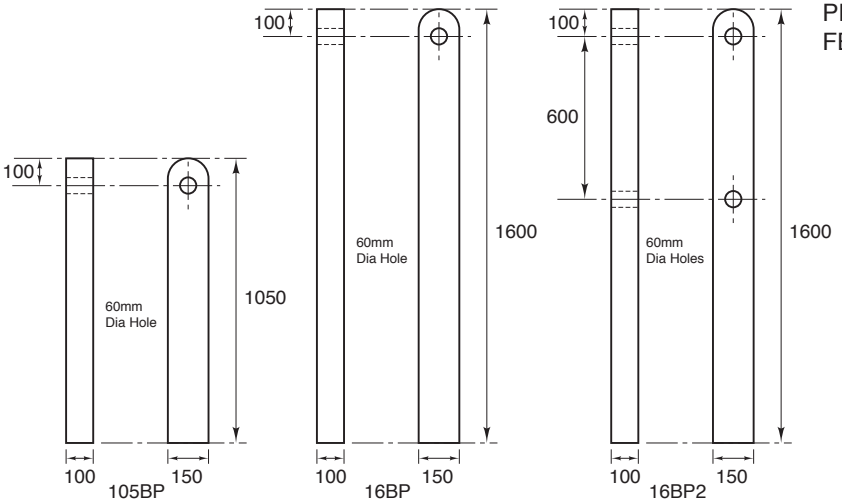
CI/SIB (90.21) Hf2

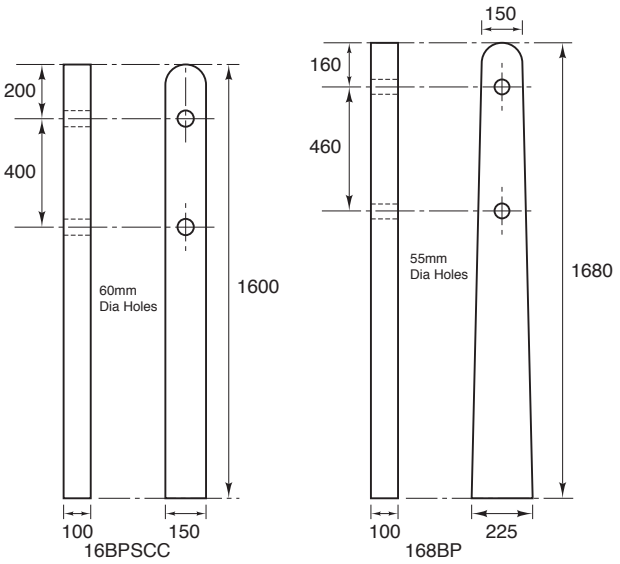
PRECAST CONCRETE
FENCING PRODUCTS

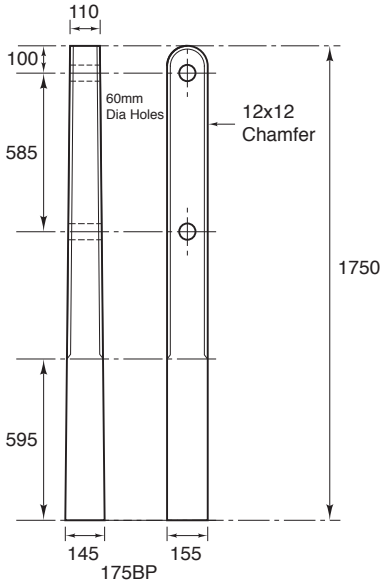
BARREL POSTS

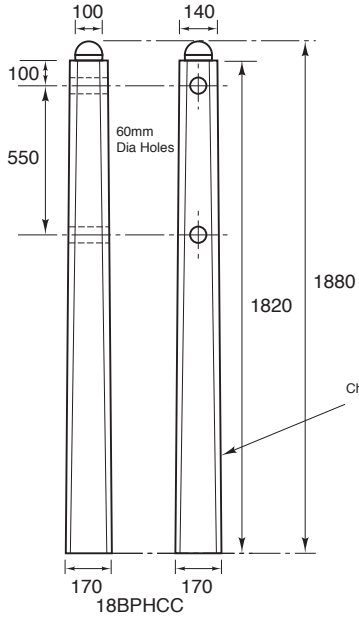
FOR TUBULAR STEEL RAIL

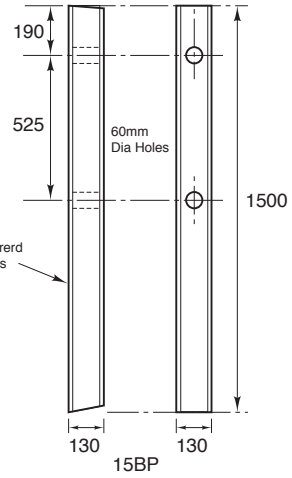
105 BP	**Post 1050 x 150 x 100**	**1 Hole**
16BP	**Post 1600 x 150 x 100**	**1 Hole**
16BP2	**Post 1600 x 150 x 100**	**2 Hole**
16BPSCC	**Post 1600 x 150 x 100**	**2 Hole**
168BP	**Post 1680 x 225 - 150 x 100**	**2 Hole**
175BP	**Post 1750 x 155 x 145 - 110**	**2 Hole**
18BPHCC	**Post 1880 x 170 - 140**	**2 Hole**
15BP	**Post 1500 x 130 x 130**	**2 Hole**











ALLEN CONCRETE