





Edition 03

ABOUT FENTEC

Fentec has been designing, manufacturing and delivering innovative and stylish fence and gate systems to the good people of NZ since the early 90s.

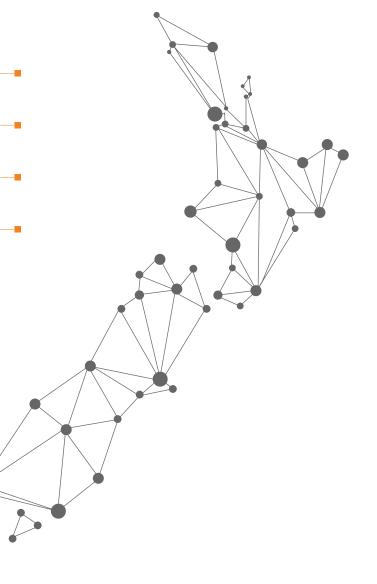
The Fentec range has been designed with your budget in mind. Utilising years of experience and traditional construction methods all of products have been manufactured as cost-effective, innovative and stylish systems for your property.

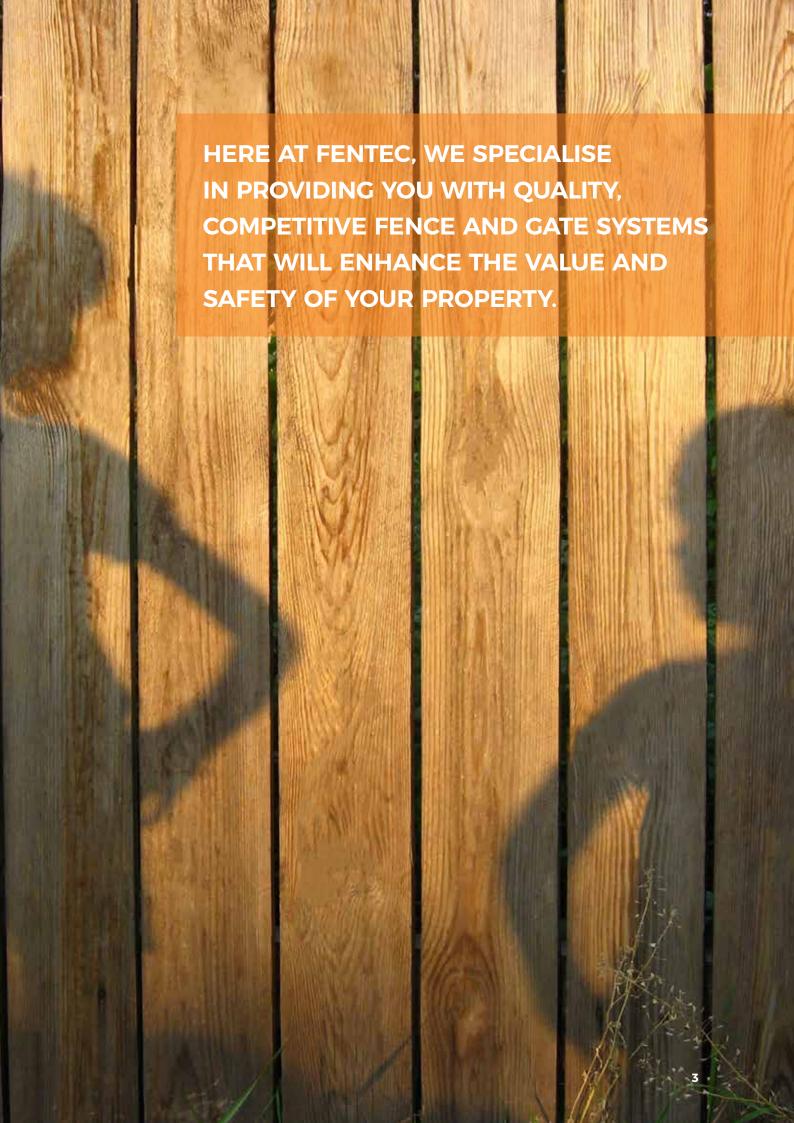
AVAILABLE NATIONWIDE

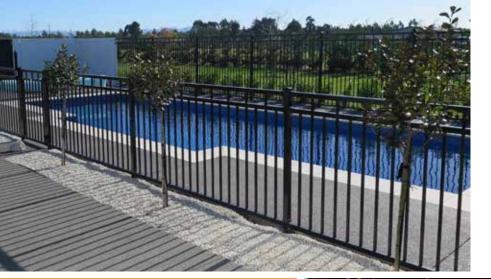
WIDE RANGE OF PRODUCTS

TRUSTED BRAND AND SERVICE

CUSTOM SIZE OPTIONS AVAILABLE







FOR **POOLS**

FOR **PATHS**





FOR **PETS**

FOR **PROPERTY**



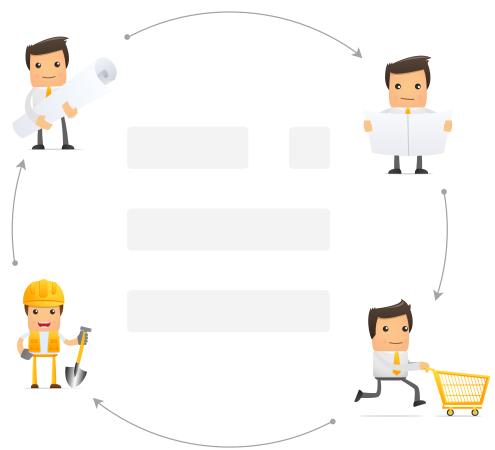
GATES & FENCES IN 4 EASY STEPS

MY PROJECT

- ✓ Think about what's important for the finished project, privacy, security etc.
- ✓ Sketch a layout plan of the fence and measurements (see page 35)
- ✓ Make sure you note the locations of any gates on your plan

2 MY OPTIONS

- ✓ Take time to consider all your options and to select the right product for you
- ✓ Visit fentec.co.nz for ideas
- ✓ Make sure you check out any local council restrictions on fencing & gates



INSTALLING MY GATES & FENCES

- Check you have all the materials you need to complete your project
- ✓ Visit fentec.co.nz to get HOW-TO-INSTALL guides
- Build your fence, install your gates congratulations project completed!

3 MY LOCAL STORE

- ✓ Identify your local Fentec stockist see fentec.co.nz for a store near you
- ✓ Take your sketch plan and wish-list into the store and they will provide pricing and delivery times for your project
- Make your purchase for your selected product and collect your goods









ALUMINIUM

Strong and Durable yet light in weight – it can provide the strength of steel with one third of the weight. Aluminium also has an innate resistance to atmospheric conditions and coupled with a powder-coated finish means that rust will never be a problem.

Strong Welded Construction - All Fentec aluminium gates and fences are welded to ensure strength and durability.

Powder-coated Finish - The powder coated finish coupled with the natural properties of aluminium means that you will never have problems with rust.

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	POOLS	НОМЕ	EDUCATION	SECURITY
LODGE	✓	✓	✓	
MANSION	✓	✓	*	
BALUSTRADE	✓	✓	✓	
FORTRESS PANEL				✓.



WARRANTY

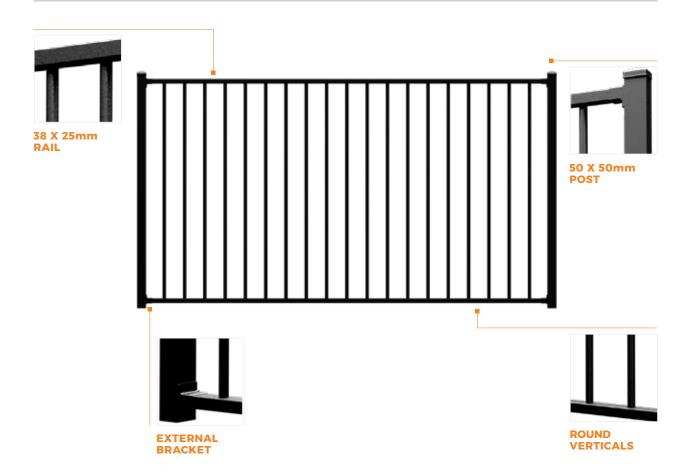
All aluminium product is covered by warranty under the conditions of Fentec's warranty agreement, a copy of which is available on request.

LODGE

WHEN LESS IS MORE The Lodge offers great value without compromising strength or style. The design is simple, strong and constructed from long lasting, rust-free aluminium making our Lodge range the perfect choice for your property.



FEATURES



LODGE LANDSCAPE PANEL

 PRODUCT CODE
 PANEL HEIGHT

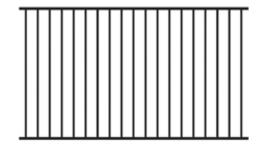
 FALLP0924
 900mm

 FALLP1224
 1200mm

 PANEL LENGTH
 2400mm

 HORIZONTAL RAILS
 38 x 25mm

 VERTICAL BARS
 16mm dia



LODGE LANDSCAPE GATE

 PRODUCT CODE
 GATE HEIGHT

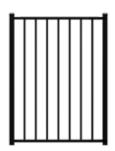
 FALLG0995
 900mm

 FALLG1295
 1200mm

 GATE WIDTH
 950mm

 GATE STILES
 50 x 50mm

 HARDWARE OPTIONS
 See page 17



LODGE POOL PANEL

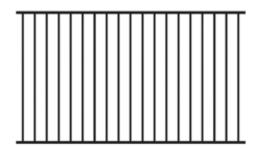
PRODUCT CODE FALFP1222

PANEL HEIGHT 1200mm

PANEL LENGTH 2250mm

HORIZONTAL RAILS 38 x 25mm

VERTICAL BARS 19mm dia



LODGE POOL GATE

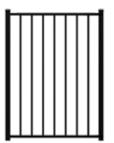
PRODUCT CODE FALSG1295

GATE HEIGHT 1200mm

GATE WIDTH 950mm

GATE STILES 50 x 50mm

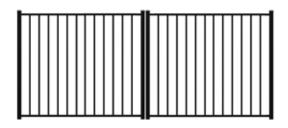
HARDWARE OPTIONS See page 17



LODGE DRIVEWAY GATE

PRODUCT CODE FALDG1223
GATE HEIGHT 1200mm
GATE STILES 50 x 50mm
GATE WIDTH 1500mm x 2
HARDWARE OPTIONS See page 17

Custom sizes available

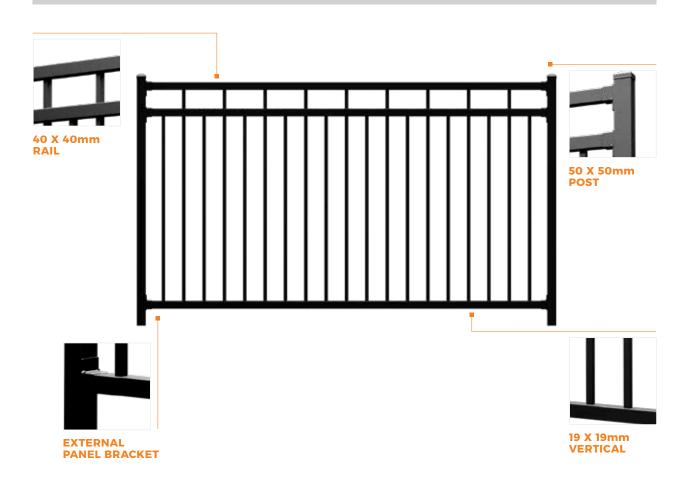


MANSION

DESIGN WITH A DIFFERENCE The Mansion is modern, sleek and extra-strong. With a double top rail and square vertical bars, this panel is perfect for both residential and commercial applications. A great option for your front boundary with driveway gates to match, or as a balustrade around your deck or pool.

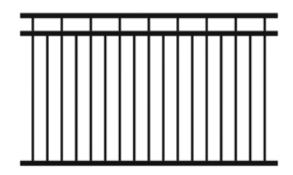


EFATURES



MANSION FENCE PANEL

PRODUCT CODE	PANEL HEIGHT
FAMFP1222 FAMFP1523 FAMFP1823	1200mm 1500mm 1800mm
PANEL LENGTH	2250mm
HORIZONTAL RAILS	40 x 40mm
VERTICAL BARS	19 x 19mm



MANSION PEDESTRIAN GATE

PRODUCT CODE	GATE HEIGHT
FAMSG1295 FAMSG1595 FAMSG1895	1200mm 1500mm 1800mm
GATE WIDTH	950mm
GATE STILES	50 x 50mm
HARDWARE OPTIONS	See page 17



MANSION DRIVEWAY GATE

PRODUCT CODE	GATE HEIGHT
FAMDG1223 FAMDG1523 FAMDG1823	1200mm 1500mm 1800mm
GATE WIDTH	1500mm x 2
GATE STILES	50 x 50mm
HARDWARE OPTIONS	See page 17

Custom sizes available

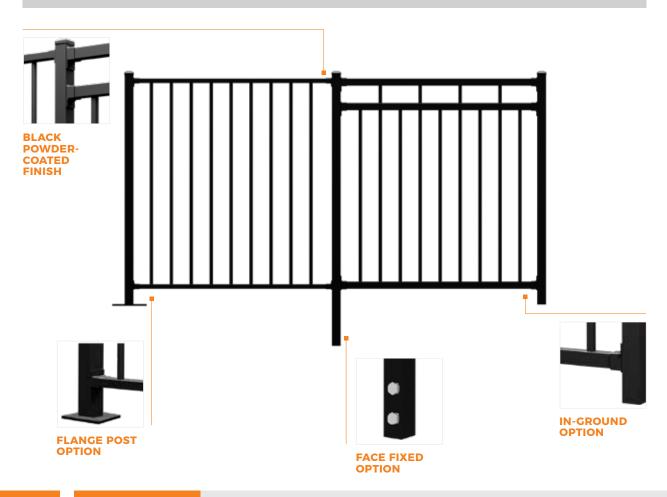


BALUSTRADE

ALUMINIUM BALUSTRADES are a cost effective alternative to timber balustrades. Constructed from high quality aluminium, the balustrade range can be top mounted, face fixed or installed in-ground.



FFATURES



BARRIER BALUSTRADE

PANEL HEIGHT 1200mm

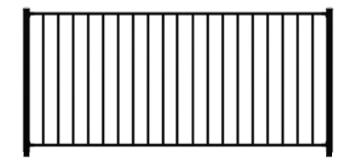
PANEL LENGTH 2335mm

HORIZONTAL RAILS 50 x 25mm

VERTICAL BARS 19 x 19mm

POSTS 65 x 65mm

POST CENTRE 2400mm



LODGE BALUSTRADE

PANEL HEIGHT 1200mm

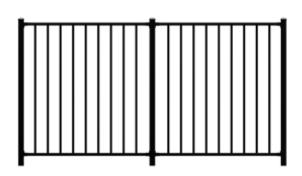
PANEL LENGTH 1110mm

HORIZONTAL RAILS 38 x 25mm

VERTICAL BARS 19mm dia

POSTS 65 x 65mm

POST CENTRE 1175mm



MANSION BALUSTRADE

PANEL HEIGHT 1200mm

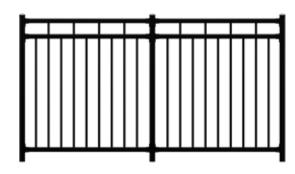
PANEL LENGTH 1110mm

HORIZONTAL RAILS 40 x 40mm

VERTICAL BARS 19 x 19mm

POSTS 65 x 65mm

POST CENTRE 1175mm



SAFFTY FROM FALLING

A fence or barrier is required where people can fall from a height of one meter or more including retaining walls, decks & balconies.

Our Balustrade range meets the NZ building code when installed in accordance with Fentec Producer Statements. Contact our technical support team for assistance.

Helpful Links Building.govt.nz/f4-safety-from-falling/ | Building.govt.nz/guidance-on-barrier-design/

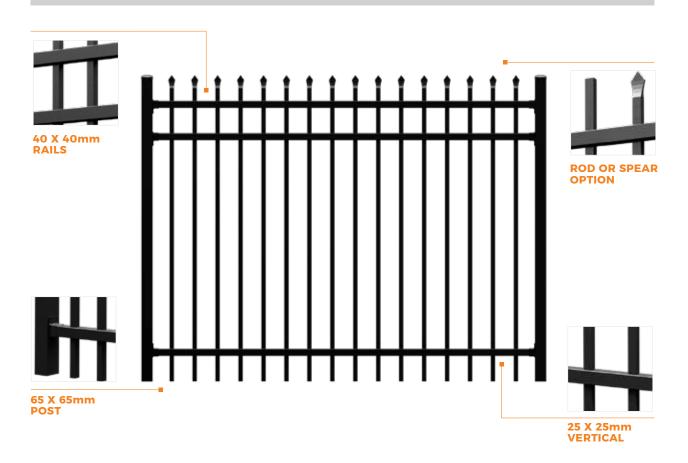
CONTACT OUR TECHNICAL SUPPORT TEAM FOR ASSISTANCE - 0800 002 725.

FORTRESS PANEL

DESIGNED TO PROVIDE SUPERIOR PROTECTION Fortress is manufactured from heavy-wall aluminium componentry, welded for strength and powder-coated for long-term durability. The modular design and comparatively light panel makes installation quick and easy.



EFATURES



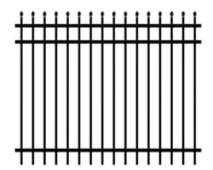
FORTRESS PANEL - SPEAR PRODUCT CODE PANEL HEIGHT

FAFFP1822-S 1800mm FAFFP2122-S 2100mm

PANEL LENGTH 2250mm

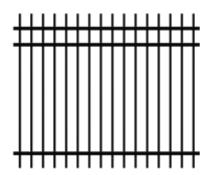
HORIZONTAL RAILS 40 x 40mm

VERTICAL BARS 25 x 25mm



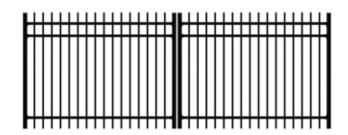
FORTRESS PANEL - ROD

PRODUCT CODE	PANEL HEIGHT
FAFFP1822-R	1800mm
PANEL LENGTH	2250mm
HORIZONTAL RAILS	40 x 40mm
VERTICAL BARS	25 x 25mm



FORTRESS DRIVEWAY GATES

PRODUCT CODE	GATE HEIGHT
FAFDG1823-S FAFDG2123-S FAFDG1823-R	1800mm Spear 2100mm Spear 1800mm Rod
GATE WIDTH	1175 - 2350mm
GATE STILES	65 x 65mm
HARDWARE OPTIONS	See page 17



IMPORTANT NOTE: The Fortress range does not meet the requirements of F9 Pool fencing applications and should not be installed where children could be at risk of impalement on top of fence.

POSTS & ACCESSORIES

IN-GROUND POSTS

PRODUCT CODE	SIZE	LENGTH	FINISH
FAP5018	50x50mm	1800mm	Black
FAP5021	50x50mm	2100mm	Black
FAP6518	65x65mm	1800mm	Black
FAP6521	65x65mm	2100mm	Black
FAP6525	65x65mm	2500mm	Black
FAP6528	65x65mm	2800mm	Black
FAP1025	100x100mm	2500mm	Black

FLANGED POSTS

PRODUCT CODE	SIZE	LENGTH	FINISH
FAF5013	50x50mm	1300mm	Black
FAF5016	50x50mm	1600mm	Black
FAF6513	65x65mm	1300mm	Black
FAF6519	65x65mm	1900mm	Black

BRACKETS, TEK SCREWS & CAPS



PRODUCT CODE FAPB3825-4
4 Pack 38x25mm (for Lodge panel range) and 8 x tek screws



PRODUCT CODE FAC5050 50x50mm

PRODUCT CODE FAC6565 65x65mm



PRODUCT CODE FAPB5025-4
4 Pack 50x25mm (for Barrier Balustrade panel) and
8 x tek screws



PRODUCT CODE FPC1000 SIZE FPC1000



PRODUCT CODE FAPB4040-6 6 Pack 40x40mm (for Mansion panel range) and 12 x tek screws

SUITABLE FOR DOUBLE GATI

HARDWARE - ALUMINIUM

PEDESTRIAN POOL HARDWARE SET

- 2 x Self-closing Hinges and screws
- 1 x Magnetic pool latch and screws



FHTC1000 (pair)



FHML1000 (each)

PEDESTRIAN SET WITH LOCKING LATCH

- 2 x Plain hinges and screws
- 1 x Single sided locking latch and screws



FHQF1000 (pair)



FHLL1000 (each)

PEDESTRIAN SET WITH SNAP LATCH

- 2 x Plain hinges and screws
- 1 x Snap latch and screws



FHQF1000 (pair)



FHDL1000 (each)

DOUBLE GATE SET WITH SNAP LATCH

- 4 x Plate gudgeons & 4 x Adjustable pivots
- 2 x Drop bolts and screws
- 1 x Snap latch and screws



FHSH1000 (2 pairs)



FHDB1000 (each)



FHDL1000 (each)

DOUBLE GATE SET AND LOCKING LATCH

- 4 x Plate gudgeons & 4 x Adjustable pivots
- 2 x Drop bolts and screws
- 1 x Locking latch and screws



FHSH1000 (2 pairs)



FHDB1000 (each)



FHLL1000 (each)

17





CLADDING IDEAS



COLOURSTEEL IRON



PALING TIMBER

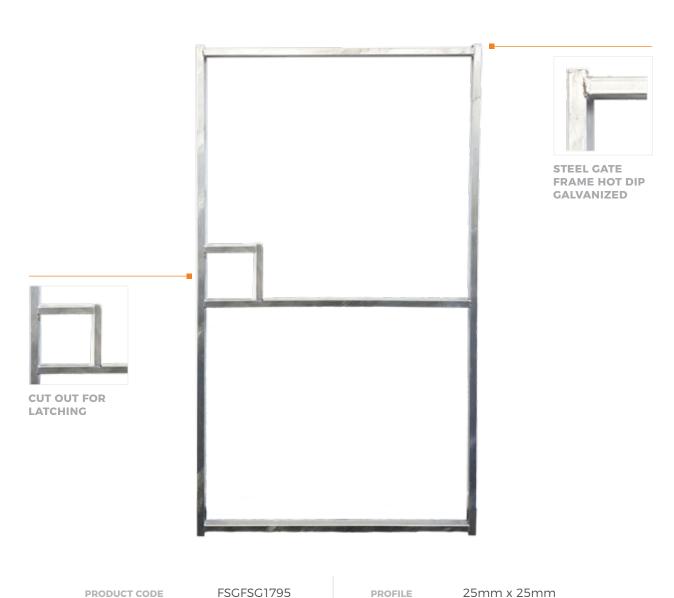


HORIZONTAL SLAT TIMBER

STEEL GATE FRAME

The best way to keep you gate strong and straight for years is to use a steel gate frame. Constructed from hot-dip galvanised steel this frame can handle anything.

Attach your own timber, iron or cladding to this frame to form a robust gate that will match in with its surroundings.



950mm

1700mm

GATE FRAME HEIGHT

GATE FRAME WIDTH

FINISH

25mm x 25mm Hot dip galvanised









TIMBER

Treated Radiata Pine H3 - Highly resistant to the weather in New Zealand and especially resistant to rot, providing years of trouble free use in outdoor situations.

Kiln-Dried Timber - Kiln-dried timber produces a consistent of dryness throughout the timber to prevent warping or twisting of the gate once installed.

Waterproof Structural Adhesives - Longevity is further guaranteed with the use of quality waterproof adhesives used in all joining processes.

Stainless Steel Fastenings - Only stainless steel fastening (rust free) are used on our gates.



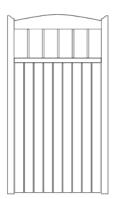
MANOR

THE STATELY CHARACTER of the manor design makes this one of our most popular designs. Its curved top rail gives an inviting atmosphere to any entranceway.



MANOR PEDESTRIAN GATE

PRODUCT CODE	GATE HEIGHT
FTMSG1210 FTMSG1510 FTMSG1810	1200mm 1500mm 1800mm
GATE WIDTH	1000mm
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



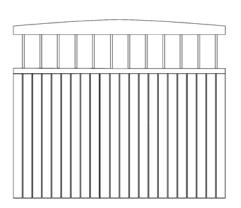
MANOR DRIVEWAY GATES

PRODUCT CODE	GATE HEIGHT
FTMDG1215 FTMDG1515 FTMDG1815	1200mm 1500mm 1800mm
GATE WIDTH	1500mm x 2
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



MANOR FENCE PANEL

PRODUCT CODE	GATE HEIGHT
FTMFP1220 FTMFP1522 FTMFP1822	1200mm 1500mm 1800mm
PANEL WIDTH	2000mm
PANEL FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints



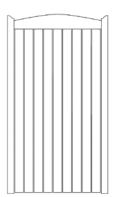
COTTAGE

THE COTTAGE design is suited for both tall or low fence heights. This design creates a statement to any property and provides the privacy you require.



COTTAGE PEDESTRIAN GATE

PRODUCT CODE	GATE HEIGHT
FTCSG1210 FTCSG1510 FTCSG1810	1200mm 1500mm 1800mm
GATE WIDTH	1000mm
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



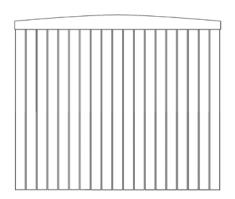
COTTAGE DRIVEWAY GATES

PRODUCT CODE	GATE HEIGHT
FTCDG1215 FTCDG1515 FTCDG1815	1200mm 1500mm 1800mm
GATE WIDTH	1500mm x 2
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



COTTAGE FENCE PANEL

PRODUCT CODE	GATE HEIGHT
FTCFP1220 FTCFP1520 FTCFP1820	1200mm 1500mm 1800mm
PANEL WIDTH	2000mm
PANEL FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints



STUDIO

THE STUDIO design is constructed with horizontal lines which are enhanced by a 10mm gap between each paling. This design provides a modern look and will enhance any property.



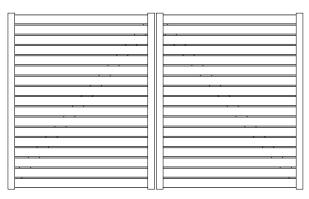
STUDIO PEDESTRIAN GATE

PRODUCT CODE	GATE HEIGHT
FTSSG1210 FTSSG1510 FTSSG1810	1200mm 1500mm 1800mm
GATE WIDTH	1000mm
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



STUDIO DRIVEWAY GATES

PRODUCT CODE	GATE HEIGHT
FTSDG1215 FTSDG1515 FTSDG1815	1200mm 1500mm 1800mm
GATE WIDTH	1500mm x 2
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints

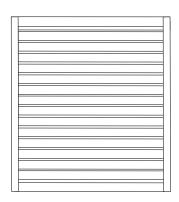


Custom sizes available

STUDIO FENCE PANEL

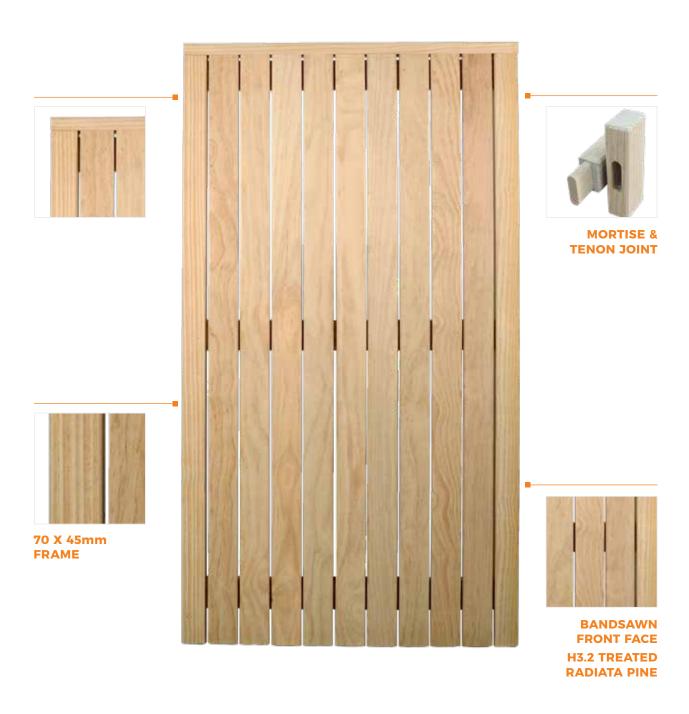
HARDWARE OPTIONS See page 34

PRODUCT CODE	GATE HEIGHT
FTSFP1220 FTSFP1520 FTSFP1820	1200mm 1500mm 1800mm
PANEL WIDTH	2000mm
PANEL FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints



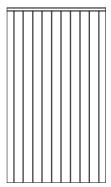
HOMESTYLE

THE HOMESTYLE design is a clean, smart looking gate. The ultra clean lines are enhanced by the vertical palings.



HOMESTYLE PEDESTRIAN GATE

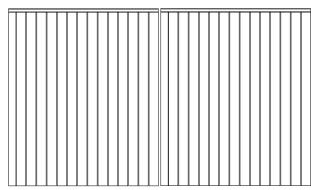
PRODUCT CODE	GATE HEIGHT
FTHSG1210 FTHSG1510 FTHSG1810	1200mm 1500mm 1800mm
GATE WIDTH	1000mm
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



HOMESTYLE DRIVEWAY GATES

PRODUCT CODE GATE HEIGHT

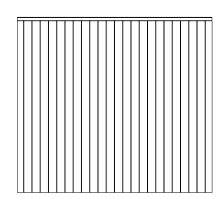
FTHDG1215 FTHDG1515 FTHDG1815	1200mm 1500mm 1800mm
GATE WIDTH	1500mm x 2
GATE FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints
HARDWARE OPTIONS	See page 34



Custom sizes available

HOMESTYLE FENCE PANEL

PRODUCT CODE	GATE HEIGHT
FTHFP1220 FTHFP1520 FTHFP1820	1200mm 1500mm 1800mm
PANEL WIDTH	2000mm
PANEL FRAME	70 x 45mm
TIMBER	Radiata Pine clears H3.2 treated
CONSTRUCTION	Mortise and tenon joints



URBAN SLAT

MODERN DESIGN with horizontal slats at the best price - the Urban is the design for you. Constructed from tight knot grade this will fit seamlessly into your garden or front entrance.





82 X 42mm FRAME

PRODUCT CODE	GATE HEIGHT
FTUSG1210 FTUSG1510 FTUSG1810	1200mm 1500mm 1800mm
GATE WIDTH	1000mm 82 x 42mm

TIMBER	Radiata Pine dress	sing grade
	11701 1	

H3.2 treated

CONSTRUCTION Halving joint with structural

adhesive and stainless steel pins

HALVING JOINT

H3.2 TREATEDRADIATA PINE

HARDWARE OPTIONS See page 34

KIWI SOLID

A KIWI CLASSIC to complete your traditional paling fence.







HALVING JOINT



82 X 42mm FRAME



H3.2 TREATED RADIATA PINE

PRODUCT CODE	GATE HEIGHT
FTKSG1210 FTKSG1510 FTKSG1810	1200mm 1500mm 1800mm
GATE WIDTH	1000mm
GATE FRAME	82 x 42mm

Radiata Pine dressing grade

H3.2 treated

CONSTRUCTION Halving joint with structural

adhesive and stainless steel pins

HARDWARE OPTIONS See page 34

POST CAPS

CLASSIC TOPS

MAKE A STATEMENT and add the finishing touch to your timber fence with a Fentec Post Top or Cap. With six standard designs in Classic, Replica 45 & Replica 90 to choose from there will be one that works for your project.

ON THE TOP OF

THE POST

DESIGN DIFFERENCE

POST TOP SITS

REPLICA 45 & 90 CAPS



CLASSIC POST TOPS



CLASSIC PLAIN

PRODUCT CODE	SIZE (mm)
FCPL10075	100 x 75
FCPL100100	100 x 100
FCPL125125	125 x 125
FCPL150150	150 x 150
FCPL200200	200 x 200



CLASSIC PYRAMID

PRODUCT CODE	SIZE (mm)
FCPY10075	100 x 75
FCPY100100	100 x 100
FCPY125125	125 x 125
FCPV150150	150 x 150



CLASSIC DOME

PRODUCT CODE	SIZE (mm)
FCDO10075	100 x 75
FCDO100100	100 x 100



CLASSIC POST HEAD

SIZE (mm)
100 x 75
100 x 100



CLASSIC BALL

PRODUCT CODE	SIZE (mm)
FCBA10075	100 x 75
FCBA100100	100 x 100



CLASSIC ACORN

PRODUCT CODE	SIZE (mm)
FCAC10075	100 x 75
FCAC100100	100 x 100

REPLICA 45 CAPS

The 45mm moulding of the Replica 45 Cap is mitred around the top of the post and can be custom made to fit different sized posts.



REPLICA 45 PLAIN

PRODUCT CODE	SIZE (mm)
FRPL10075-45	100 x 75
FRPL100100-45	100 x 100
FRPL125125-45	125 x 125
FRPL150150-45	150 x 150
FRPL200200-45	200 x 200



REPLICA 45 PYRAMID

PRODUCT CODE	SIZE (mm)
FRPY10075-45	100 x 75
FRPY100100-45	100 x 100
FRPY125125-45	125 x 125
FRPY150150-45	150 x 150
FRPY200200-45	200 x 200



REPLICA 45 ACORN

PRODUCT CODE	SIZE (mm)
FRAC10075-45	100 x 75
FRAC100100-45	100 x 100
FRAC125125-45	125 x 125
FRAC150150-45	150 x 150
FRAC200200-45	200 x 200



REPLICA 45 BALL

PRODUCT CODE	SIZE (mm)
FRBA10075-45	100 x 75
FRBA100100-45	100 x 100
FRBA125125-45	125 x 125
FRBA150150-45	150 x 150
FRBA200200-45	200 x 200

REPLICA 90 CAPS

The 90mm moulding of the Replica 90 Cap is mitred around the top of the post and can be custom made to fit different sized posts.





REPLICA 90 PLAIN

PRODUCT CODE	SIZE (mm)
FRPL125125-90	125 x 125
FRPL150150-90	150 x 150
FRPL200200-90	200 x 200
FRPL300300-90	300 x 300
FRPL400400-90	400 x 400



REPLICA 90 PYRAMID

PRODUCT CODE	SIZE (mm)
FRPY125125-90	125 x 125
FRPY150150-90	150 x 150
FRPY200200-90	200 x 200
FRPY300300-90	300 x 300
EDDV/.00/.00 00	400 × 400



REPLICA 90 ACORN

PRODUCT CODE	SIZE (mm)
FRAC125125-90	125 x 125
FRAC150150-90	150 x 150
FRAC200200-90	200 x 200
FRAC300300-90	300 x 300
FRAC400400-90	400 x 400



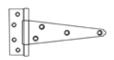
REPLICA 90 BALL

PRODUCT CODE	SIZE (mm)
FRBA125125-90	125 x 125
FRBA150150-90	150 x 150
FRBA200200-90	200 x 200
FRBA300300-90	300 x 300
FRBA400400-90	400 x 400

HARDWARE - TIMBER

200mm TEE-HINGE & SNAP-LATCH

- 2 x Tee-hinge and screws
- 1 x Snap latch and screws







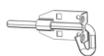
FHDL1000 (each)

300mm CRANKED HINGE & PADBOLT

- 2 x Hinge straps and coach bolts with
- 2 x Plate gudgeons and tek screws
- 1 x Padbolt and screws



FHCS3000 (pair)



FHPB1000 (each)

300mm CRANKED HINGE & RING-LATCH

- 2 x Hinge straps and coach bolts with
- 2 x Plate gudgeons and tek screws
- 1 x Ring latch and screws



FHCS3000 (pair)



FHRL1000 (each)

350mm HINGE STRAP & SNAP LATCH

- 4 x Hinge straps and coach bolts with
- 4 x Plate gudgeons and tek screws
- 2 x Drop bolts and screws
- 1 x Snap latch and screws



FHHS3500 (2 pairs)



FHDB1000 (each)



FHDL1000 (each)

350mm HINGE STRAP & LOOP-LATCH

- 4 x Hinge straps and coach bolts with
- 4 x Plate gudgeons and tek screws
- 2 x Drop bolts and screws
- 1 x Loop latch and screw



FHHS3500 (2 pairs)



FHDB1000 (each)



FHLL1010 (each)

350mm HINGE STRAP & RING LATCH

- 4 x Hinge straps and coach bolts with
- 4 x Plate gudgeons and tek screws
- 2 x Drop bolts and screws
- 1 x Ring latch and screws



FHHS3500 (2 pairs)



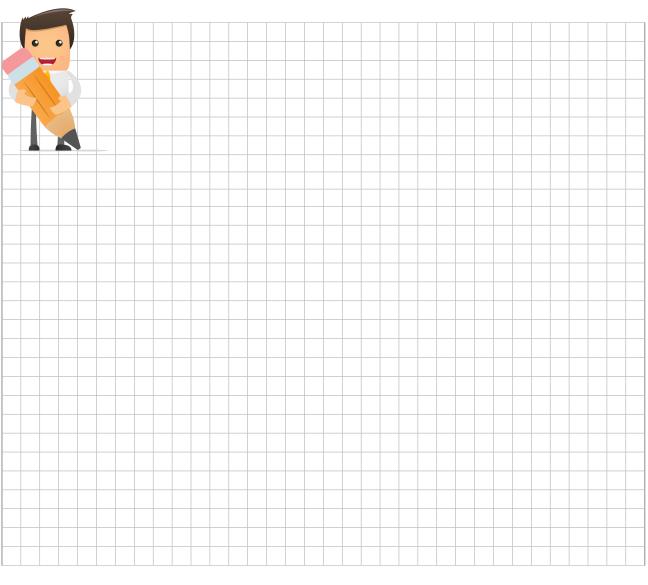
FHDB1000 (each)



FHRL1000 (each)

MY PROJECT

Sketch your fencelines with approx measurements and gate locations below, then visit your local store to discuss your requirements. Check out our website for inspiration and ideas - fentec.co.nz



Notes		

If you have any enquiries, please contact us at: sales@fentec.co.nz or 0800 002 725

Design specifications included in this catalogue are subject to change without notice.

