



MERCURY

Raking Aluminium Panel

The Mercury Panel ticks all the boxes. It's a low-cost aluminium raking panel that is easy to install and won't ever rust. Three great configurations based around a patented raking mechanism allow the panel to rake up to 30 degrees making this the ultimate versatile fence and balustrade panel.

Chunky 25mm SHS pickets are rigidly fixed to the rails with an innovative and patented mechanism that doesn't need a large gap in the rail and doesn't suffer from the popping apart problem that plagues clip-fit type raking panels

Design Details

Balustrade and Pool

1.2m high flat top raking aluminium panel. 2.325m wide 2 rail and 3 rail panel with 25mm SHS pickets. Pool compliant to NZS8500. Also 1m high flat top and flat bottom panel with 2 rails (not pool compliant) Balustrade compliant using 65mm SHS posts to NZS3604.

School and Balustrade

1.5 and 1.8m high (3 rail) and 1.6m high (2 rail) flat top raking aluminium fence panel. 2.325m wide panels with 25mm SHS pickets. Meet the specifications of Education New Zealand - School Fencing Design Guideline with 65 SHS posts. The 3 rail panels are balustrade compliant using 65mm SHS post to NZS3604.

Security

1.8 and 2.1m high spike top raking aluminium fence panel. 2.325m wide 3 rail panels with 25mm SHS pressed spear pickets. Ideal for security fencing across undulating terrain.

Heights	1m, 1.2m, 1.5m, 1.6m, 1.8m, 2.1m
Width	2325mm
Pickets	Aluminium SHS 25 x 1.2mm with 94mm gaps
Rails	Aluminium 40 x 40 Mercury Channel
Posts*	Steel 65mm SHS

* Recommended

Price
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High-End Look
★★★★

Ease of Installation
★★★★★

Lifespan
★★★★★

Low Maintenance
★★★★

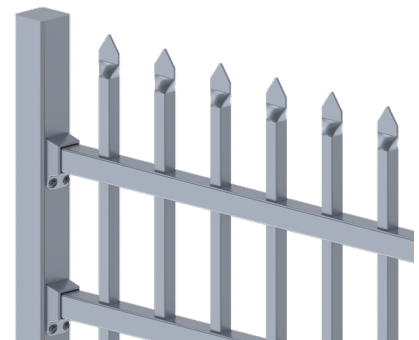
Applications



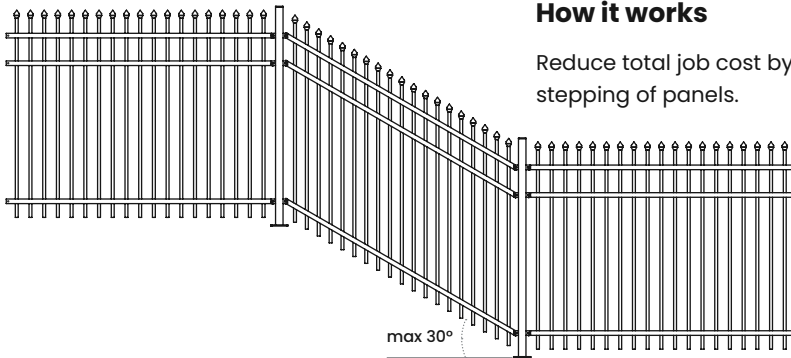
Flat Top



Flat Top 3 Rail



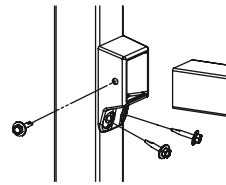
Spear Top



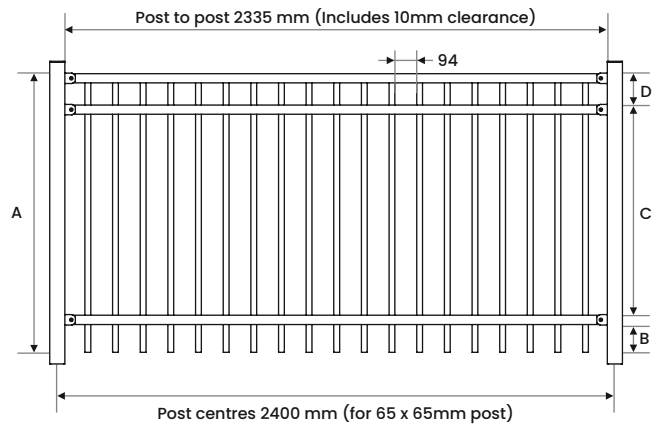
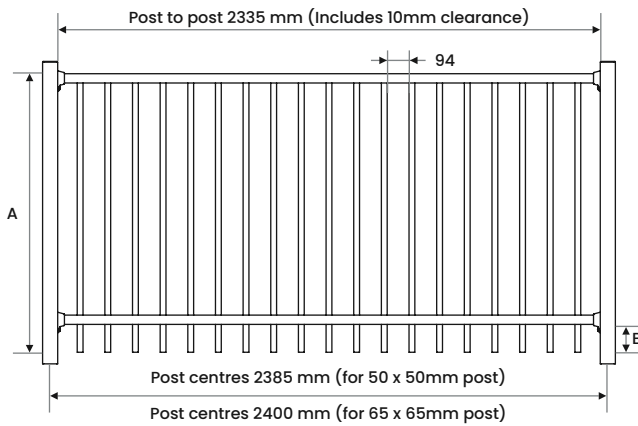
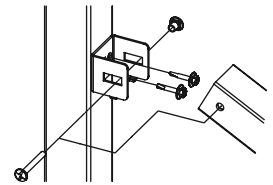
How it works

Reduce total job cost by saving time and complication introduced by stepping of panels.

Tube Brackets for 0-15°



U-Brackets for 15-30°

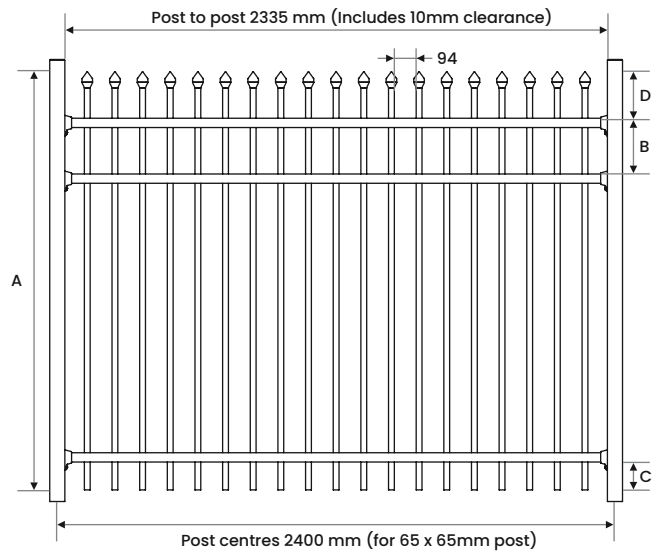
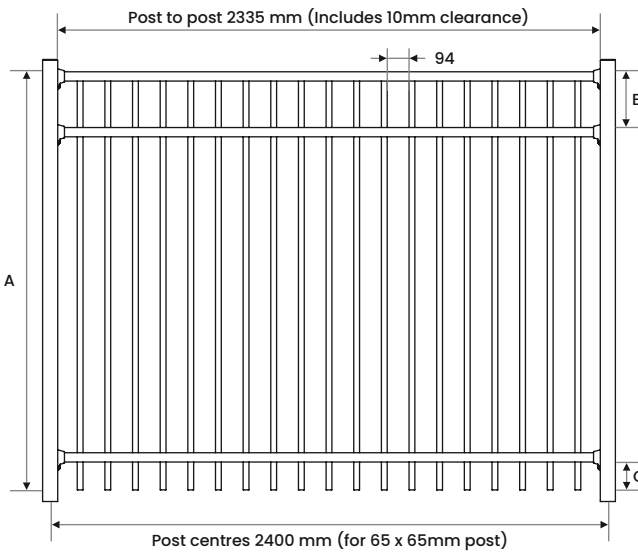


1.0 / 1.2 / 1.6mH Flat Top 2 Rail

Height	A	B
1.0m	1000mm	Flat bottom (not rod bottom)
1.2m	1200mm	120mm
1.6m	1560mm	120mm

1.2mH Flat Top 3 Rail

Height	A	B	C	D
1.2m	1200mm	120mm	905mm	135mm



1.5 / 1.8mH Flat Top 3 Rail

Height	A	B	C
1.5m	1500mm	240mm	120mm
1.8m	1800mm	240mm	120mm

1.8 / 2.1mH Spike Top 3 Rail

Height	A	B	C	D
1.8m	1800mm	240mm	120mm	180mm
2.1m	2100mm	240mm	120mm	180mm