



Call our Expert Sales Team for more information.



Galvanised Strength, Sophisticated Security!

Merging security with sophisticated design, FlexiRail[®] Vertical Railing Gates are engineered to integrate with our vertical railing systems. Built from premium galvanised steel, this range offers a heavy-duty alternative to our EnviroRail[®] line, providing a formidable yet elegant perimeter solution for everything from private residences and schools to high-traffic commercial sites.

Each FlexiRail[®] gate features the UniSlide kit, a robust system designed for consistently smooth, reliable operation. For enhanced security requirements, the standard hardware can be effortlessly upgraded to premium key-access or digital locking systems.

Key Features

- ⊗ **Superb Corrosion Resistance**
(The dual-layer finish protects the gate from rust)
- ⊗ **Anti-Vandal Design**
(Vertical bar construction makes the gates difficult to climb)
- ⊗ **Low-Maintenance Longevity**
(Unlike wood, steel gates require no staining or treatment)
- ⊗ **Modular Integration**
(Modular design allows easy upgrades to key access or digital locks)
- ⊗ **Three Hinge Security**
(In the unlikely event of a hinge failure the gate will stay secure)

Suitable For

- ⊗ Educational Institutions
- ⊗ Public Parks & Playgrounds
- ⊗ Commercial Perimeters
- ⊗ Residential Gardens
- ⊗ Public Infrastructure



Choose Your Style

Single or Double Leaf

Our Single Leaf Gates are the ideal choice for pedestrian access or narrow footpaths, providing a compact and efficient entry point.

For wider openings—such as vehicle access points, driveway entrances, or maintenance routes—our Double Leaf Gates offer a grander span and greater flexibility.

Both formats are engineered with the same high-strength steel and can be configured with various locking mechanisms to suit your specific security needs.

All vertical gates are available as bolt-down and dig-in formats to suit hard and softer ground substances.

Gate Kit Contents

Single Leaf Gates

- FlexiRail[®] Gate Leaf (1)
- Adjustable Gate Eyes (3)
- Catch Gate Post (1)
- Hinge Gate Post (1)
- FlexiRail[®] Slide Bolt Locking Plate (1)
- UniSlide Padlockable Gate Kit (1)
- Locking Drop Bolt (1)

Double Leaf Gates

- FlexiRail[®] Gate Leaf (2)
- Adjustable Gate Eyes (6)
- Hinge Gate Post (2)
- FlexiRail[®] Slide Bolt Locking Plate (Double) (1)
- UniSlide Padlockable Gate Kit (Double) (1)
- Locking Drop Bolt (2)

Three Hinges & A Drop Bolt

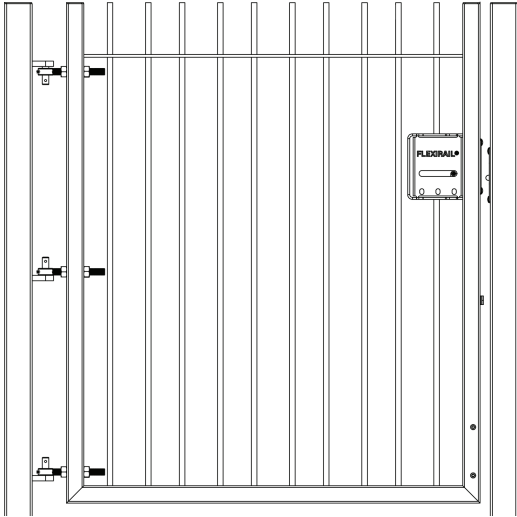
Using three hinges instead of the traditional two is standard for professional-grade installations like the FlexiRail[®] series. It isn't about extra hardware, it is a critical engineering choice that affects the lifespan, safety and operation of the gate. Gate restrainers are not required.

Each single leaf gate comes with a drop bolt, the double leaf gate comes with two.



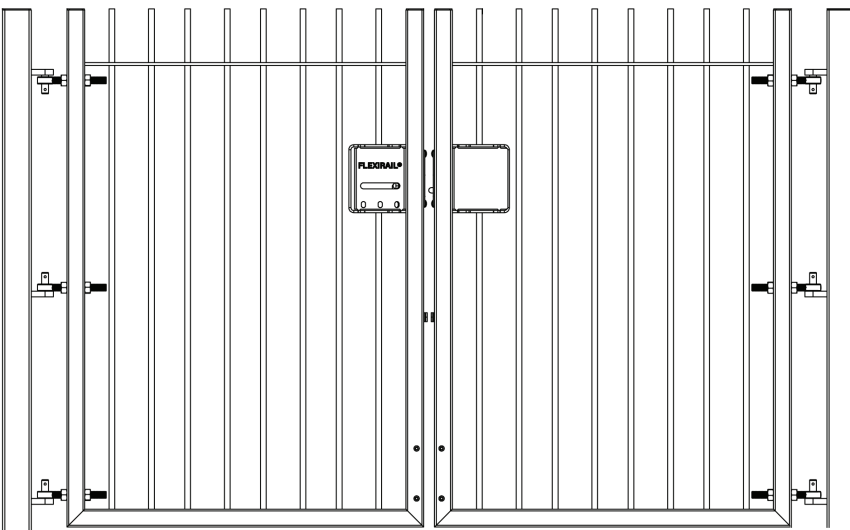
Call our Expert Sales Team for more information.

Single Leaf Gate



Height available: 0.9m, 1.0m, 1.2m, 1.5m, 1.8m, 2.0m, 2.1m and 2.4m
 Width available: 1.0m, 1.2m, 1.5m and 2.0m
 Other sizes: Custom
 Material: Galvanised Steel
 Finish: Galvanised or Powder Coated
 Bar Diameter: 12mm (0.9m, 1.0m and 1.2m heights)
 Bar Diameter: 16mm (1.5m and 1.8m heights)
 Bar Diameter: 20mm (2.0m, 2.1m and 2.4m heights)
 Gate Hanging Side: Universal
 Post Type: Dig In or Bolt Down
 Hinges: 3
 Drop Bolt: 1

Double Leaf Gate



Height available: 0.9m, 1.0m, 1.2m, 1.5m, 1.8m, 2.0m, 2.1m and 2.4m
 Width available: 2.0m, 3.0m and 4.0m
 Other sizes: Custom
 Material: Galvanised Steel
 Finish: Galvanised or Powder Coated
 Bar Diameter: 12mm (0.9m, 1.0m and 1.2m heights)
 Bar Diameter: 16mm (1.5m and 1.8m heights)
 Bar Diameter: 20mm (2.0m, 2.1m and 2.4m heights)
 Gate Hanging Side: Universal
 Post Type: Dig In or Bolt Down
 Hinges: 6 (3 per leaf)
 Drop Bolt: 2

Post Specifications

Colour Key

LEAF WIDTH (Per Leaf)

SYSTEM HEIGHT	POST BOX SIZE	BASE PLATE SIZE	1.0m	1.2m	1.5m	2.0m	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m
0.9m, 1.0m, 1.2m	60 x 60 x 2.5mm	120 x 120 x 5mm										
1.5m	80 x 80 x 2.5mm	160 x 160 x 8mm										
1.8m	100 x 100 x 3mm	200 x 200 x 10mm										
2.0m, 2.1m, 2.4m	120 x 120 x 3mm	240 x 240 x 10mm										

Note: Hinge and Catch Posts are the same dimensions.



Call our Expert Sales Team for more information.

Essential Extras

For a strong installation, you will need post mix or ground anchor bolts, depending on the post style; a dig in or bolt down format.



Post Mix
POST-MIX-0001



M16 x 125mm Ground Anchor
ACCS-GEN-1100



M16 x 190mm Resin Stud
ACCS-GEN-15015



Injection Resin Vinyl Ester Cartridge
ACCS-GEN-1950

Dig In Depth Requirements

System Height	Dig In Depth
0.9m	800mm
1.0m	700mm
1.2m	500mm
1.5m	500mm

System Height	Dig In Depth
1.8m	600mm
2.0m	1100mm
2.1m	1000mm
2.4m	700mm

Gate Accessories

To ensure your gate operates safely and maintains its aesthetic appeal over time, investing in the right hardware is essential.

Security can be bolstered with a heavy-duty padlock, ideally one with a hardened steel shackle to resist cutting and prying attempts. To keep the installation looking pristine, a touch-up spray paint can matched to specific RAL colours allows you to quickly seal any chips or scratches, preventing rust and ensuring a seamless, professional finish that lasts for years



Padlock
ACCS-GATE-9100



Floor-Mounted Gate Stop
ACCS-MSH-1830



Spray Paint Touch Up

- Zinc -SPRY-PAI-0001
- Green - SPRY-PA-6005
- Black - SPRY-PAI-9005
- Red - SPRY-PAI-3020
- Traffic Yellow - SPRY-PAI-1023
- Blue - SPRY-PAI-5010
- Light Blue -SPRY-PAI-5012
- Dusty Grey - SPRY-PAI-7037
- Anthracite Grey - SPRY-PAI-7016
- Sky Blue - SPRY-PAI-5015

Modular Security

Standard with a Unislider Slider Kit, our modular design lets you easily upgrade to premium key or digital locking systems in seconds. Available for single and double leaf gates

- Gatmaster Universal Deadbolt Lock Kit
- Gatmaster Universal Latch Deadlock Kit
- Gatmaster Universal Digital Double Sided Kit



See website for full details



Call our Expert Sales Team for more information.