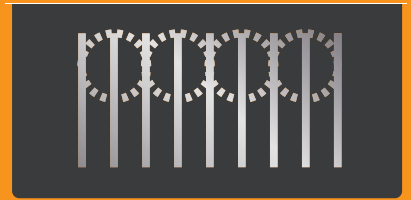


# DETENTION

CORRECTIONS  
IMMIGRATION  
MENTAL HEALTH



It doesn't get any more important than detaining society's offenders, illegal immigrants or patients in mental health facilities.

Keeping them in is paramount!



**GRYFFIN**  
HIGH SECURITY FENCING & GATES  
Smarter solutions, guaranteed.

# GRYFFIN APPLICATIONS



Gryffin, since 1986, has built an enviable trusted name when it comes to securing Correctional, Immigration and Mental Health facilities. Over the years they have secured many of the highest security facilities in Australasia. Recent high profile facilities include the Alexander Maconochie Centre (ACT), Southern Queensland's Correction Centre commonly known as Gatton (Qld), and Pontville Immigration Detention Centre (TAS).

- **PERIMETER FENCES** both inner and outer, are Gryffin's signature capability. From Gatton's barbed tape fence, which prisoners just don't go near, AMC's unique Fortis® 358 Mesh, cowl and tynes to Pontvilles Securifor fence, Gryffin has unmatched capability to design the right solution fitting to the site requirements
- **INNER WALLS** dividing grounds in to appropriate sectional areas
- **SOLID WALL TOP BARRIERS** is also where Gryffin's barbed tape is widely used
- **ANTI-CLIMB DETERRENTS** keeping inmates off roofs and out of restricted areas
- **STRENGTHENING/HARDENING** of facility infrastructure such as windows, gates, buildings
- **AND** then there are all the site specific nuances where either security or safety is an issue. Where some sort of unique or special solution is required, Gryffin is renowned for their custom design capability and **SMARTER SOLUTIONS**.

# GRYFFIN SOLUTIONS



Gryffin's **Palisade** and **Maxiguard**<sup>®</sup> fence systems are ideal where anti-climb demarcation, dissuasion and penetration delay is required. The Enclosure<sup>®</sup> System for Palisade and Maxiguard<sup>®</sup> fences virtually eliminates tampering. Their **Securifor**<sup>®</sup> and **Fortis**<sup>®</sup> welded mesh fence systems provide the same functionality but with the added benefit of anti-throw and high transparency. Their **TangoRail**<sup>®</sup> products are widely used as intermediate fences and barriers. Its robustness, decorative aesthetics and unique ability to flow with the contour of the land make it ideal for all sorts of Detention applications.

Gryffin, still today, is the only Australian manufacturer of barbed tape. Their **Tigertape**<sup>™</sup>, with various formats, has been Gryffin designed and developed specifically for Detention facilities. A layer, or even multiple layers or stacks of **Tigertape**<sup>™</sup> is a proven and specified solution for Detention facilities ..... it's a formidable barrier.

Gryffin customize **Gates** to fit risk assessment, functional requirement, existing structures and budget from single, double, automated, track, cantilever or anti-ram specification. Gryffin also provide general design and construct engineering, fabricating and welding services.

## GRYFFIN BENEFITS

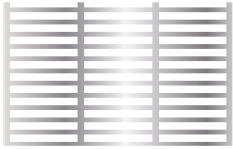
Gryffin's unmatched expertise and commitment to the Detention industry means you get the right balance of all elements which make the ideal solution. Their extended **Guarantees** are testament to their ability to deliver desired outcomes and achieve total customer satisfaction ..... they've been doing it since 1986. With Gryffin you are dealing with a one-stop-shop. The buck stops with Gryffin, and risk is avoided.



Gryffin is the 'go to' company for providing solutions to all these applications. They are experts, with unmatched experience, in risk assessment, design, manufacture and installation of high security fencing and gates ..... all over Australasia.

# GRYFFIN SPECIFICATIONS

## Securifor® 358



### Welded Mesh High Security Fencing Cladding:

Cut & climb resistant  
High visibility, non obtrusive and ideal for video surveillance

**Securifor® 3510** : 3mm vertical and horizontal wires

**Securifor® 358** : 4mm vertical and horizontal wires

**Fortis® 358** : 4mm vertical and horizontal wires with double vertical wires (one front, one back of horizontal wire)

**Securifor 2D** : 6mm vertical wires & 4mm

horizontal wires with double horizontal wires every 150mm

SCEC Endorsed – Securifor® & Fortis® 358

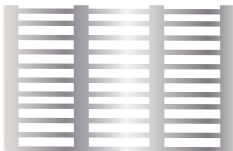
Finishes: Standard Zincalu finish (95% Galvanized & 5% Aluminium), powder coated, long-life PVC, or long-life Polyester (subject to product type)

High tensile strength steel, high weld shear strength

10 year to 25 year manufacturer's warranty (conditions apply) Please refer to the product brochure for more specific information.

Suits Grylex smarter solution corner posts.

## Fortis® 358



## Palisade



### Palisade & Maxiguard®

Steel pale, post and rail high security fence  
Rigid bolted system, with anti-tamper shear nuts

Palisade straight pale

Maxiguard® curved top

3mm high security & 2mm commercial grade pale thickness

'D' shape and 'W' shape pale varieties. W pale provides extra strength

Triple point spear top, single spear top and flat top available

Adjusts to rake sloping ground

Extra strengthening can be added with the Gryffin Enclosure® system or cable anti-ram system

Galvanized and powder coated options

Made to BS 1722-12 2006

SCEC endorsed

15 year manufacturer warranty (conditions apply)

Please refer to the product brochure for more specific information.

## Maxiguard®



## TangoRail



### TangoRail®

Unique tubular fencing that flows with ground contours without the need for stepping

Strong and robust

Tubular pickets feed through the rail and are fixed by spring loaded pins that allow vertical movement

No welds

TR100 – Round tube, flat top capped finish

TR400 – Square tube, flat top and capped or pressed spear finish

TR800 – Round tube, bow top finish

Tube heights 1200 to 3000mm

Galvanized and powder coated options

Complies with British playground equipment standard BE EN1176-1 & Australian Pool Fencing Standard AS 1926-1

15 year manufacturer warranty

Please refer to the product brochure for more specific information.

## TigerTape



### TigerTape™

Only Australian designed and made barbed tape  
Short and Long barb varieties

Short Barb for commercial and high security applications; Long barb for Detention Centres

#### Short barb specs:

25mm +/- 1mm centred clusters of 4 barbs, each with needle sharp points.

Each cluster 10mm +/- long, point to point;

14mm +/- 1mm wide, point to point

2.5mm diameter hard-drawn galvanized spring steel Range 2 core wire

Galvanized barbed strip

Available formats:

Flat Loop 470, 550 & 760mm diameters

Single – helical coil 470 & 760mm diameters

Concertina – clipped coils creating a cylindrical pattern at 550, 760 & 980mm diameters

#### Long barb specs:

100mm centred clusters of 4 barbs, each with needle sharp points

Each cluster 60mm long, point to point

2.5mm diameter galvanized spring steel core wire (AS 1472/1979)

Stainless Steel barbed strip: 301 grade austenitic, 0.5mm thick (AS 1449 301)

3/4 hard to HV370 +/- 20 (min)

Available format:

Concertina 630, 760, 900, 1300, 1500mm diameters.

## Gates



### GATES

Custom design and manufacture to suit any application

Pedestrian, swing, track slider, cantilever, overhead track sliding, bi-parting

Manual, swing or automated

Securifor, Fortis 358<sup>R</sup>, Palisade,

Maxiguard®, TangoRail®, RHS/SHS tubular picket, other on request

Slide bolts, magnetic locks, electric drop bolts, single and double lock mechanisms

Smart Solutions like 'Gryfhinge' provide full vertical and horizontal adjustment on swing gates.

**Also available:** Electric fencing and in-fence detection systems