



**First**

## Telescopic Bollard Installation



Leda/ATG SPTT bollards are hydraulically powered to provide optimum reliability and service life of the installation.

The first high security "Telescopic Retractable Bollards" to be installed in Australia are shown being positioned at a high security government site, prior to concrete footings being poured (see below).

What makes these bollards unique is the telescopic design that required only a 900mm deep footing without compromising security and impact loading. The "TT" bollards are PAS68 tested, certified and rated (7.5 tonne vehicle at 64km/hr).



## Security Boom Gate

Leda is currently installing 17 Defender 941 high security boom gates across Australia for a national client.

The Defender boom gates incorporate two steel stauncions that are designed to capture the impact of a vehicle trying to penetrate the site. Requiring only a 500mm deep footing the defender 941 is PAS68 rated at (3.5 tonne @ 48km/hr).

Subsequent impact tests and certification have recently been successfully completed with testing of the 942 (7.5 tonne @ 48km/hr) and more recently the Defender 943 (7.5 tonne @ 64km/hr) providing engineers and consultants with a number of models to select from.



The Defenders have been installed on many high security and defence sites since their first successful field testing commenced two years ago. The Defender is a unique barrier / access control system which is a more economical option than many other high security solutions.

The Defender series of boom gates cater for widths up to 6.0mt and features world leading fibre strap technology allowing development of large apertures / vehicular access control points into high security sites.



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**Leda Security Products**

on 1300 780 450



## Turnstile Access Control

Wiley Constructions Pty Ltd specialise in the design and construction of manufacturing plants in Queensland. When the entrance for the Pura milk plant in Crestmead Qld was to be built by Wiley Constructions for Lion Co. Wiley's contracted Leda to manufacture and install the turnstile and pedestrian gate. The unit shown is a common standard system manufactured and installed by Leda for factory plants around the country. The turnstile is used by staff for entering and leaving the site while the pedestrian gate is for deliveries and wheel chair access.

Leda has literally installed hundreds of these full height turnstiles and provides servicing and maintenance of the equipment across Australia.



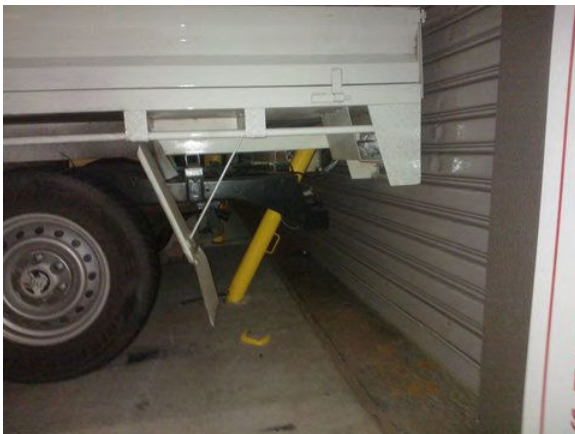
## Curtin University Gym

Leda's Perth office was recently asked to replace the existing pedestrian access control system at the Curtin University Bentley Campus gym.

Two of Leda's half height turnstiles were installed. The TH1 provides swipe card access for gym members while the DDH1 provides access for disabled gym members. In addition Leda's staff supplied and installed accompanying stainless steel balustrading to complete the installation.

Leda's engineering staff are available to assist in tailoring pedestrian access control systems for a wide variety of applications.

## Ram Raid Foiled



Leda's security bollards have once again prevented a ram raid in Brisbane by impaling the stolen vehicle used to try and force entry into a warehouse.

In this attack on one of Australia's leading electrical retailers thieves tried to reverse a vehicle through one of the stores roller doors and paid the penalty. Leda's security bollards are used exclusively across Australia and New Zealand by this client and have successfully thwarted numerous attacks on their stores.

With over 200,000 successful security bollard installations across Australia and New Zealand, Leda can rightly claim to be the leading manufacturer and supplier of security bollards in Australasia.

## Modified Café Rack

Our popular BRC08/09 café racks have been modified by our Tuggerah engineers to make them more user friendly for cyclists. The solid pipe locking arms have been replaced with longer and flexible stainless steel wire (plastic coated) cables that are better suited to cater for the growing range of diverse locking systems that cyclists are now using.

The rack can cater for up to 8 bicycles, allowing cyclists to secure their bikes while they enjoy their well earned coffees. An advertising panel is also available as an option.

**Leda's Café Rack** is light weight and durable and has **lockable caster wheels** that allow the rack to be positioned in convenient locations for cyclists during trading and stored in-doors at night. It is one of a diverse range of bicycle parking products that Leda manufactures and supplies. Please contact any Leda sales office for further details.







## Shallow Mount Bollards

A number of locations including the main entrance at the new “**Fiona Stanley Hospital**” currently being built in Perth are utilising the benefits of Leda’s unique **shallow mount bollard system**.

With an overall footing depth of only 200mm the bollards can be quickly and economically installed without the need for excavating deep and continuous footings,

The “**Securapost**” stainless steel bollards (covered for protection) are connected to a steel framework that is engineered to distribute the kinetic energy in the event of a vehicle impact. In this instance the bollards have been positioned awaiting to be concreted into position. The system is rated for a 2.5 tonne vehicle travelling at up to 40km/hr.

Leda are carrying out the work at the main entrance at the hospital for Brookfield/Multiplex.

## Solid Infill Gates

Leda’s South Australian team have recently installed two gates for the Australian Federal Police at Adelaide Airport.

The track gates have white metal infill panels to prevent any visual intrusion of the site and compliment the aesthetics of the project.

Leda successfully completed the installation on schedule for Sarah Constructions who were the main site contractor.



## Bikes Instead of Cars

Converting car spaces to bicycle parking is being more and more frequent in CBD locations around Australia and one of the best methods to successfully convert and utilise the available space in these projects is to install vertical bike rack systems.

Leda’s BR2101 has become a popular choice as shown in this Sydney site where we recently provided secure bicycle storage for 119 cyclists by converting just 9 car spaces. The BR2101 racks together with a Leda bike repair station are located within a secure compound with badge card access control providing added security for cyclists and their bikes.

The installation was carried out by Leda Sydney installation team with the conversion being completed in only 2 days.



## Leda Completes Urgent Project

When Jones Lang Lasalle (the project managers), the Isis Group (builder) and the Australian Federal Police required an urgent installation at Canberra Airport, Leda was the obvious choice.

The project required two sliding gates, five pedestrian gates and nearly 100 metres of security fencing. Working around the clock seven days a week, Leda manufactured and completed the installation in record time of just under two weeks.



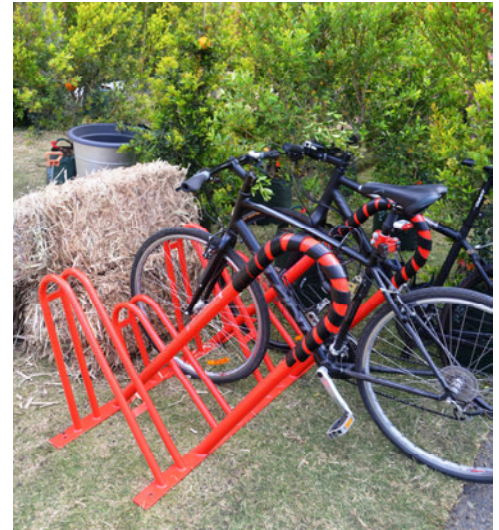
## Park(ing) Day at the Farm

Once again Leda (Queensland) and Deicke Richards took part in the annual event – PARK(ing) Day. This was the 5th year that they transformed a 5 space carpark into a temporary green space for the day. The global celebration calls attention to the importance of open public space in the city.

2012 is the year of the farmer and the green space took a dynamic form of an urban farm incorporating an orchard, a farmer's stall and a vegetable & herb garden. Leda supported the event through the provision of a compact bike rack for the cycling guests.

PARK(ing) Day was started in 2005 it is based on the idea to transform a carpark into a public space. In 2008 Brisbane participated and featured 40 parks on the day, attracted many people and the media.

Leda is a proud supporter of the day each year and assists by providing temporary bicycle parking to participating companies such as Deicke Richards.



## Team South Australia – Award Winners

Leda Security Products hold in house competitions annually for **"best performing installation"** team. All state branches are measured against various KPI's including installation scheduling time frames and customer feed back.

There is a perpetual trophy for Installation Award for Excellence and each year Leda award the trophy and individual gifts to the winning Service and Installation team.

This year **Team SA** has taken out the award and deservedly so. Greg Wells (pictured with State Manager Victoria / SA Tom Rozsa) has had an extremely busy year particularly with the major security upgrade works that Leda were involved in at the Edinburgh RAAF base north of the city. It has been a busy year for Greg and his team with the completion of Australian Federal Police Project, Adelaide Airport Redevelopment and numerous other high profile sites.

Well done Team SA and congratulations!



David R. Matthews, Managing Director

## Message from the Managing Director

Welcome to our last newsletter for 2012. A year that has brought many challenges to Leda with numerous high security installations being successfully completed in Canberra and other Australian cities.

One of our longer term strategies to remain competitive in future years has seen Leda open our office and factory in Ningbo China. This is specifically designed to source materials and Leda products for our **"Securabike"** bicycle parking and **"Securapost"** bollard divisions. At the same time our China operation has allowed us to launch the Leda **"Securabike"** brand into many new markets including China, USA, India and New Zealand.

2012 saw continued growth in all four Leda divisions and I thank all the hard working and conscience Leda employees for their combined efforts.

As we get closer to the end of the calendar year I cannot remember a year when Leda have been busier and for that I would like to thank all our loyal clients for their support during the year. We also would like to take this opportunity to wish you all a happy Christmas and prosperous and successful 2013.



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