

## Product Range > Gates > Swing

☎ 1300 780 450

Swing gates can be either single or dual leaf and can be operated manually or automated, with bi-fold options also available.

Swing gates normally require a level site across the driveway. They are also more prone to wind loadings so care should be taken in selecting the appropriate drive motor and gate infill.

There are four swing gate types, each providing options to make gate selection an easy task.

Steel sections (RHS) used during manufacture increase in size and wall thickness through the gate types to provide different levels of security.

Premier	<input type="checkbox"/>
Advantage	<input type="checkbox"/>
Industrial	<input type="checkbox"/>
Security	<input type="checkbox"/>
High Security	<input type="checkbox"/>
Anti Terrorist	<input type="checkbox"/>

With heavier steel sections used in Security models it is possible to extend the clear opening to 10 metres, however it does require substantial concrete footings for post support. For further technical information refer to your Leda sales office.

Single gates displayed are shown left hand opening, right hand opening gates are also available. All gates are viewed from the secure side.



**Premier**  
Single & Dual Opening



**Advantage**  
Single & Dual Opening



Duty Level		Code	Width Range	Height Range	Infill *	Top Extension *	Post Fixing
<b>Premier</b> <input type="checkbox"/>	Single	<b>FPSS</b>	2.7m only	1.8m/2.1m/2.4m	RHS Pickets	TC / TF	Fixed / Baseplate
	Dual	<b>FPSD</b>	5.4m only				
<b>Advantage</b> <input type="checkbox"/>	Single	<b>ASS</b>	2.0m-4.0m 1.0m increments †	1.8m/2.1m	RHS Pickets only	TC / TF only	Fixed / Baseplate
	Dual	<b>ASD</b>	4.0m-8.0m 2.0m increments †	1.8m / 2.1m	RHS Pickets only	TC / TF only	Fixed / Baseplate
<b>Industrial</b> <i>Redfern</i> <input type="checkbox"/> <i>Sports</i> <input type="checkbox"/> <i>Standard</i> <input type="checkbox"/>	Single	<b>RSS</b>	2.0m / 3.0m	1.8m / 2.1m	Flat Bar	N/a	Baseplate
	Dual	<b>RSD</b>	4.0m / 6.0m				
	Single	<b>SSPOS</b>	1.2m	0.8m	Flat Bar	N/a	Fixed
	Dual	<b>SSPOD</b>	2.4m				
<b>Security</b> <input type="checkbox"/>	Single	<b>SWS</b>	3.0m-6.0m 1.0m increments †	1.8m / 2.4m 0.3 increments †	Full Range	Full Range	Baseplate only
	Dual	<b>ISD</b>	6.0m-12.0m 2.0m increments †	1.8m / 2.4m 0.3 increments †	Full Range	Full Range	Baseplate only
<b>High Security</b> <input type="checkbox"/>	Single	<b>SWSHS</b>	4.0m-10.0m 1.0m increments †	2.1m / 3.0m 0.3 increments †	Full Range	Full Range	Baseplate only
	Dual	<b>SWD</b>	8.0m-20.0m 2.0m increments †	2.1m / 3.0m 0.3 increments †	Full Range	Full Range	Baseplate only
<b>Anti Terrorist</b>	<b>Y Gate</b>	<b>SWSV</b>	3.0m-6.0m 3.0m or 4.0m	2.5m only 2.1m only	RHS Pickets RHS Pickets	Full Range TR / TB / TH	Fixed Insitu only Fixed Insitu only

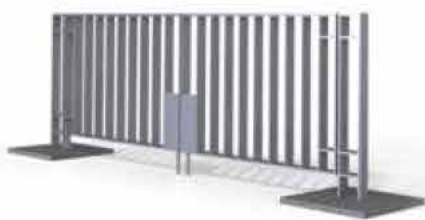
\* Refer p19 for details of Gate Infills and Top Extensions. † Increments available within width and height range.

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Full specification details for Leda gates can be downloaded as a PDF document, [www.ledasecurity.com.au/gates](http://www.ledasecurity.com.au/gates) > (gate type) > specification



**Industrial**  
Single & Dual Opening



**Security**  
Single & Dual Opening



**High Security**  
Single Leaf Gate



**Anti Terrorist**  
Dual Opening 'V' Gate

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Motor/s Optional	Lock Options		Raking Available	Finish		
	Manual Gate	Powered Gate		Hot Dip Gal	Powdercoat	Wet Spray
No	Padlockable Drop Bolt	n/a	No	Opt	Incl	Opt
Yes	Padlockable Drop Bolt	Magnetic Lock	No	Incl	Opt	Opt
Yes x 2	Padlockable Drop Bolt	Magnetic Lock	No	Incl	Opt	Opt
No	N/a	N/a	No	Incl	N/a	Opt
No	N/a	N/a	No	Incl	N/a	Opt
Yes	Padlockable Drop Bolt	Magnetic Lock	Yes	Incl	Opt	Opt
Yes x 2	Padlockable Drop Bolt	Magnetic Lock	Yes	Incl	Opt	Opt
Yes	Padlockable Drop Bolt	Magnetic Lock	Yes	Incl	Opt up to 6.5m only	Opt
Yes x 2	Padlockable Drop Bolt	Magnetic Lock	Yes	Incl	Opt up to 6.5m only	Opt
HS	n/a	Magnetic Lock	No	Incl	Opt	Opt
Yes x 2	n/a	Magnetic Lock	No	Incl	Opt	Opt

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## Premier

**Fabrication**  
Galvanised RHS

Frame  
40 x 40

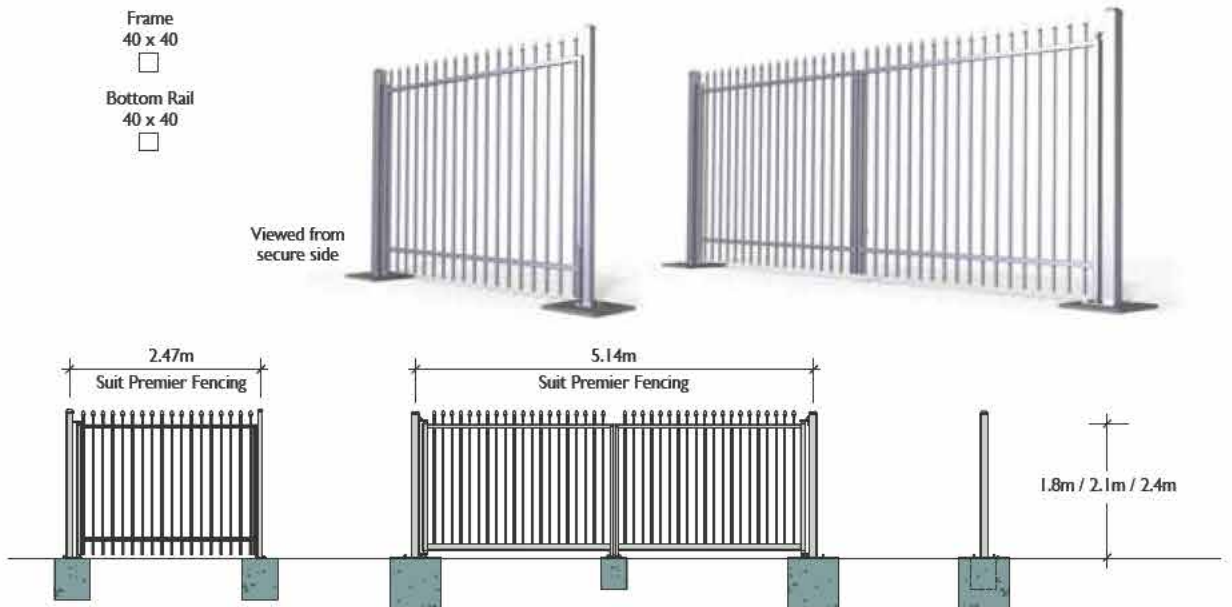


Bottom Rail  
40 x 40



Premier Gates utilise the same profile as Leda's popular Premier fencing design. They offer an economical solution for pedestrian or vehicular access, and while normally manually operated, they can be automated.

Viewed from  
secure side



Swing Premier	Width Range	Height Range	Gate Infill	Top Extension
<b>FPSS Single Leaf</b>	2.47m only	1.8m / 2.1m / 2.4m	RHS Pickets only *	TC / TF only *
<b>FPSS Dual Leaf</b>	5.14m only	1.8m / 2.1m / 2.4m	RHS Pickets only *	TC / TF only *

\* Refer p19 for details of Gate Infills and Top Extensions.

## Advantage

**Fabrication**  
Galvanised RHS

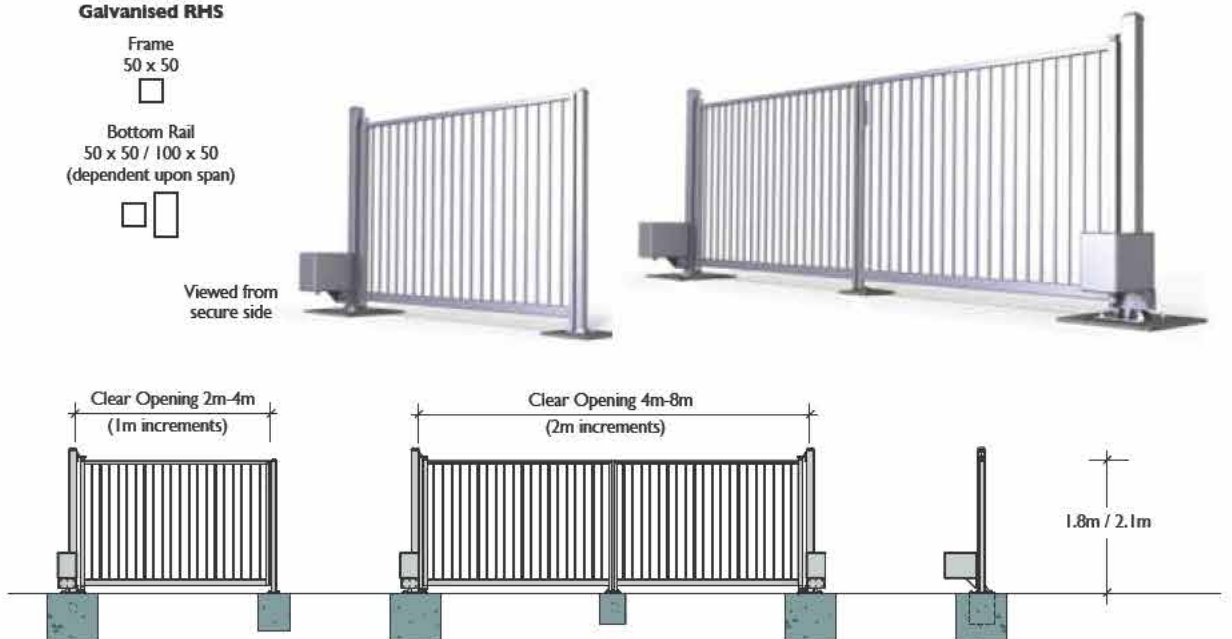
Frame  
50 x 50



Bottom Rail  
50 x 50 / 100 x 50  
(dependent upon span)



Viewed from  
secure side



Swing Advantage	Width Range	Height Range	Gate Infill	Top Extension
<b>ASS Single Leaf</b>	2.0m-4.0m (1.0m †)	1.8m / 2.1 only	Full Range *	Full Range *
<b>ASD Dual Leaf</b>	4.0m-8.0m (2.0m †)	1.8m / 2.1 only	Full Range *	Full Range *

† Increments available within width range. \* Refer p19 for details of Gate Infills and Top Extensions.

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**Industrial Redfern**

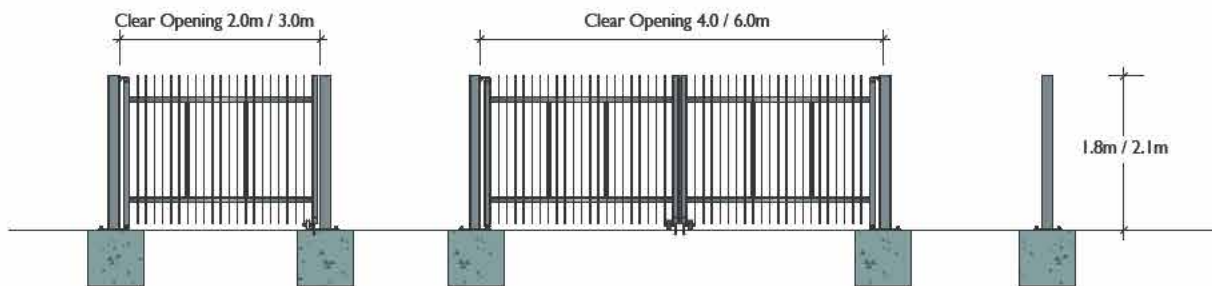
**Fabrication**  
 Rails  
 75 x 75 RHS  
 125 x 75 RHS  
 (dependent upon span)

Pickets  
 65 x 8 Flat Bar

Viewed from secure side



Originally designed for sporting grounds and stadiums, the heavy construction makes them ideal for use with large crowds. The full height provides excellent perimeter security and can be installed individually or in a bank to allow for quick crowd disbursement.



Swing Industrial Redfern >	Width Range	Height Range	Gate Infill
<b>RSS Single Leaf</b>	2.0m / 3.0m	1.8m / 2.1m	Flat Bar Picket
<b>RSD Dual Leaf</b>	4.0m / 6.0m	1.8m / 2.1m	Flat Bar Picket

> Matching Fencing available, refer p144 for details.

**Industrial Sports**

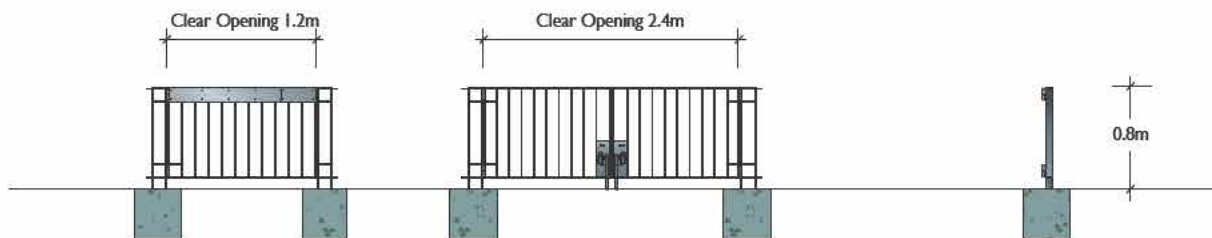
**Fabrication**  
 Rails  
 65 x 12 Flat bar

Pickets  
 65 x 8 Flat Bar

Viewed from secure side



The low height gate is for use with Leda's Sports fencing. It is designed for the pitch surround and provides security access to the playing area.



Swing Industrial Sports >	Width Range	Height Range	Gate Infill
<b>SSPOS Single Leaf</b>	1.2m	0.8m only	Flat Bar Picket
<b>SSPOD Dual Leaf</b>	2.4m	0.8m only	Flat Bar Picket

> Matching Fencing available, refer p144 for details.

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## Industrial

### Fabrication Galvanised RHS

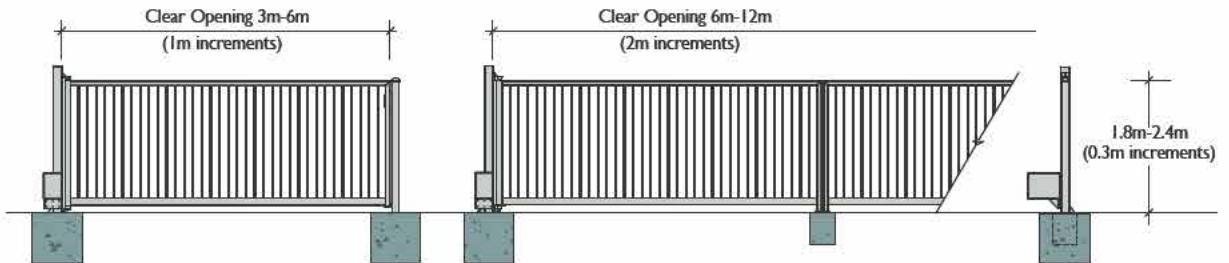
Frame  
75 x 75



Bottom Rail  
75 x 75 / 125 x 75  
(dependent upon span)



Viewed from secure side



Swing Industrial	Width Range	Height Range	Gate Infill	Top Extension
<b>ISS Single Leaf</b>	3.0m-6.0m (1.0m †)	1.8m-2.4 (0.3m †)	Full Range *	Full Range *
<b>ISD Dual Leaf</b>	6.0m-12.0m (2.0m †)	1.8m-2.4 (0.3m †)	Full Range *	Full Range *

† Increments available within width and height range. \* Refer p19 for details of Gate Infills and Top Extensions.

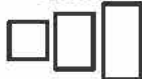
## Security

### Fabrication Galvanised RHS

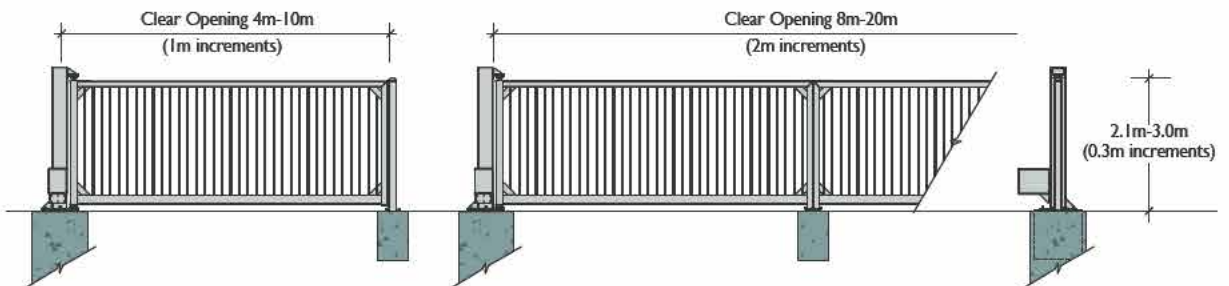
Frame  
100 x 100



Bottom Rail  
100 x 100  
150 x 100  
200 x 100



Viewed from secure side



Swing Security	Width Range	Height Range	Gate Infill	Top Extension
<b>SWS Single Leaf</b>	4.0m-10.0m (1.0m †)	2.1m-3.0 (0.3m †)	Full Range *	Full Range *
<b>SWD Dual Leaf</b>	8.0m-20.0m (2.0m †)	2.1m-3.0 (0.3m †)	Full Range *	Full Range *

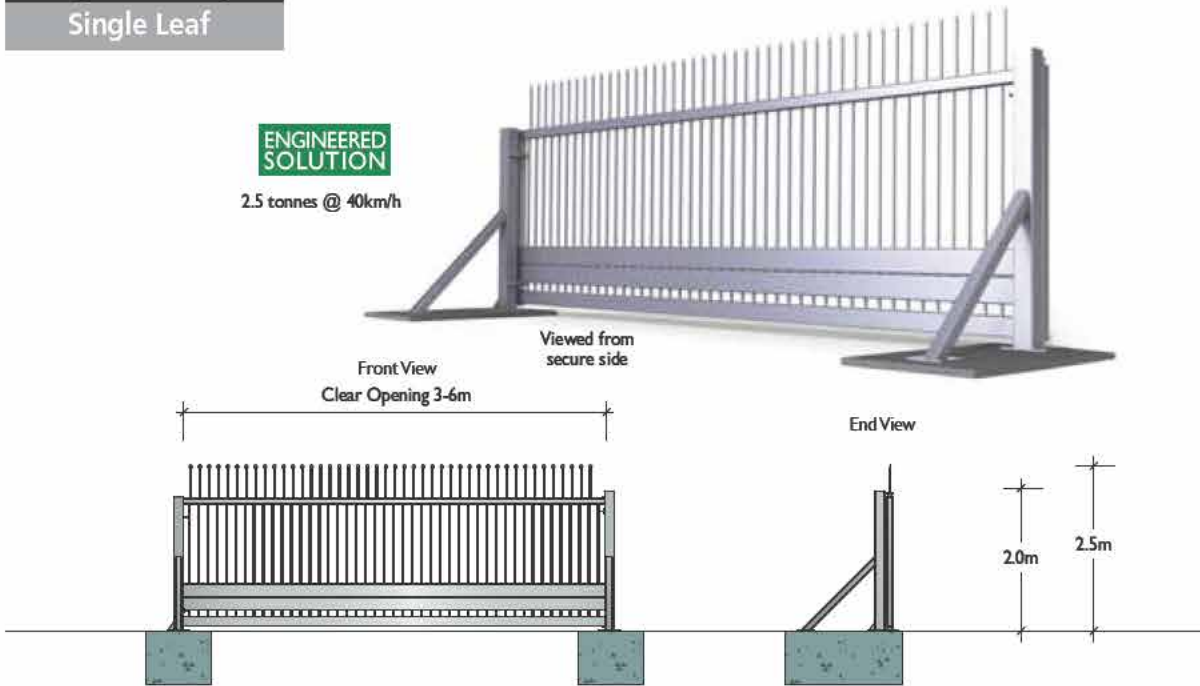
† Increments available within width and height range. \* Refer p19 for details of Gate Infills and Top Extensions.

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**High Security**  
Single Leaf

**ENGINEERED SOLUTION**

2.5 tonnes @ 40km/h



Swing High Security	Width Range	Height Range	Gate Infill	Top Extension
<b>SWSHS</b>	3.0m-6.0m (1.0m †)	2.5m only	RHS Pickets •	Full Range •

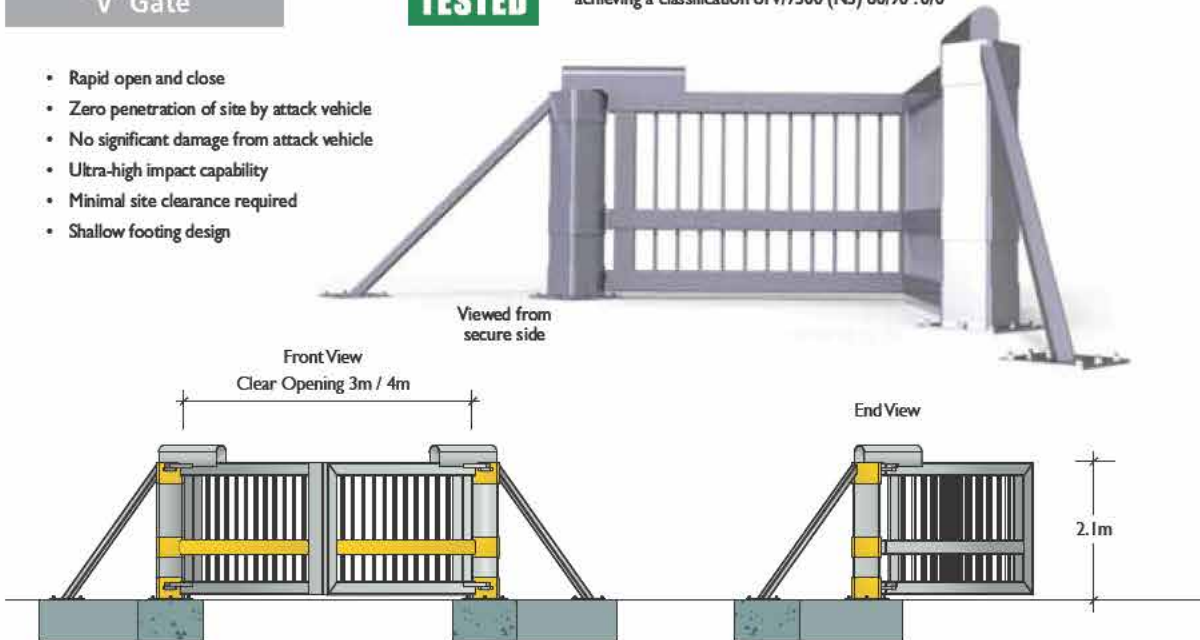
† Increments available within width and height range. • Refer p19 for details of Gate Infills and Top Extensions

**Anti Terrorist**  
'V' Gate

**PAS68 TESTED**

The Leda / Broughton 'V' Gate is a high security anti-terrorist product that is PAS68 tested and certified, achieving a classification of V/7500 (N3) 80/90 : 0/0

- Rapid open and close
- Zero penetration of site by attack vehicle
- No significant damage from attack vehicle
- Ultra-high impact capability
- Minimal site clearance required
- Shallow footing design



Swing Anti Terrorist	Width Range	Height Range	Gate Infill	Top Extension
<b>SWSV30</b>	3.0m only	2.1m only	RHS Pickets •	TR / TB / TH •
<b>SWSV40</b>	4.0m only	2.1m only	RHS Pickets •	TR / TB / TH •

• Refer p19 for details of Gate Infills and Top Extensions.

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