# **S06**

The S06 system is heavy duty and fully-framed for extra security. It takes only seconds to close and lock making it perfect for protection in open areas such as banks, shop fronts, hotel bars, closed warehouse areas etc.

### Why should I choose the S06 for my business?

## Strength

Custom made, fully framed, galvanised steel construction made from 95% solid steel for ultimate strength.

Features solid brass rivets, ensuring there is no weakness. After stringent burglar resistant static load testing, the Slamlock proved to be unquestionably stronger than other locking systems.

## Custom Made

Measurement and fitting is carried out by our design team.

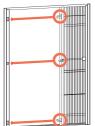
### Unobtrusive

The S06 will fold away to 15% of its closed size.

## Long Lasting

The S06 grille has been treated, epoxy powdercoated and galvanised against corrosion.

## Unique quick action key-less lock



This unique locking system improves your personal protection where you are at risk.

- Slam door instant locking without turning key
- · A 12mm pin for extra strength
- Three locking points in one lock.
- · Double hook for extra strength

## Bottom Track

Bottom track can be fixed, removable or hinged.

#### SHOPPING CENTRE APPLICATIONS



### STREET FRONT APPLICATIONS







# S06 Expanding Security Systems

# **Technical Specifications**

FOR CURVED APPLICATIONS SEE S08

#### **General Specifications**

The expanding security system comprises an expanding trellis framed pattern with rigid top suspension track and bottom guide rail.

The door is constructed from heavy duty 20mm x 5mm solid steel flat bars and 20mm square steel tubing.

The bottom guide rail is self cleaning or is a lipped channel as shown bottom right.

The jamb consists of a steel channel which is so formed as to partially enclose the lock style when the door is locked.

The trellis linkages being steel flat bars, maintain proportional spacing between the vertical channels.

Door weight is 13kg/m<sup>2</sup>.

#### **Rivets**

The rivets are solid brass and rust proof ensuring there is no weakness unlike other expanding door systems. The rivets are used in a non pivoting function to maximise strength and life.

#### **Locks**

The locks are special high security grade with three point locking in one lock, a double hook for extra strength and the slamlocking feature - slam door instant locking without turning a key.

#### **Colour Range**

The doors are available in 4 standard exterior high gloss resistant baked quality epoxy powder coatings. Individual colour schemes can be matched to suit almost any environment.

#### Warranty

A 12 month warranty against defective materials and workmanship applies.

#### **Fitting**

**S**30

Removable

**Bottom Profiles** 

The doors are custom made to exact measurements, and can be fitted in the reveal, the face-on or free-standing position.

## 6100

#### **Lever Handle Locking** For Emergency Egress

#### 6500 470 + 4706750 500 + 500

STACK SIZES

**Double Sash** 

Stack

Width

140 + 140

170 + 170

170 + 170

200 + 200

200 + 200

230 + 230

230 + 230260 + 260

260 + 260

290 + 290

290 + 290

320 + 320

320 + 320

350 + 350

350 + 350

380 + 380

380 + 380

410 + 410

410 + 410

440 + 440

440 + 440

470 + 470

Total

Door

Width

(incl. Stack)

1000

1250

1500

1750

2000

2250

2500

2750

3000

3250

3500

3750

4000

4250

4550

4750

5000

5250

5500

5750

6000

6250

Single Sash

Stack

Width

140

170

200

230

260

290

320

350

380

410

440

470

500

530

560

590

620

650

680

710

740

770

800

830

860

890

Total

Door

Width

(incl. Stack)

500

700

1000

1220

1440

1660

1880

2100

2320

2540

2760

3000

3220

3440

3660

3880

4100

4320

4540

4760

5000

5220

5440

5660

5880

#### 7000 500 + 500530 + 5307250

LARGER SIZES AVAILABLE

Ph: (02) 9519 0844

## **Keyturn Shoot Bolt Top Track Profile** Stacking in Cupboard Minimum internal width clearance is 100mm. **Heavy Duty** Top Track Profile 40 x 20 Pin Locking into floor ferrule **Lock Keep** S102 track Slamlock instant deadlock 3 point locking S106 hinge

S17 Recessed bottom guide

Australian Trellis Doors reserves the right to alter specifications without notice

S101