## s03

## The S03 system is heavy duty and fully-framed for extra security. It's the perfect way to enjoy a wide-open lifestyle without leaving your home open to intruders.

Why should I choose the S03 for my home?

## - 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.

## - Custom Made

Measurement and fitting is carried out by our design team.

## - Unobtrusive

The S 03 will fold away behind curtains or blinds when not in use and is available in 4 standard colours to blend in with your lifestyle.


- Long Lasting

The S03 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 12 mm 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.


# S03 Expanding Security Systems Technical Specifications 

## 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 $20 \mathrm{~mm} \times 5 \mathrm{~mm}$ solid steel flat bars and 20 mm 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 $13 \mathrm{~kg} / \mathrm{m}^{2}$.

## 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

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


Double Sash
Total

| Door | Stack |
| :--- | ---: |
| Width | Width | (incl. Stack)


| 1000 | $140+140$ |
| :--- | :--- |
| 1250 | $170+170$ |
| 1500 | $170+170$ |
| 1750 | $200+200$ |
| 2000 | $200+200$ |
| 2250 | $230+230$ |
| 2500 | $230+230$ |
| 2750 | $260+260$ |
| 3000 | $260+260$ |
| 3250 | $290+290$ |
| 3500 | $290+290$ |
| 3750 | $320+320$ |
| 4000 | $320+320$ |
| 4250 | $350+350$ |
| 4550 | $350+350$ |
| 4750 | $380+380$ |
| 5000 | $380+380$ |
| 5250 | $410+410$ |
| 5500 | $410+410$ |
| 5750 | $440+440$ |
| 6000 | $440+440$ |
| 6250 | $470+470$ |
| 6500 | $470+470$ |
| 6750 | $500+500$ |
| 7000 | $500+500$ |
| 7250 | $530+530$ |

Stack
Width
(incl. Stack)

| 500 | 140 |
| :--- | :--- |
| 700 | 170 |
| 1000 | 200 |
| 1220 | 230 |
| 1440 | 260 |
| 1660 | 290 |
| 1880 | 320 |
| 2100 | 350 |
| 2320 | 380 |
| 2540 | 410 |
| 2760 | 440 |
| 3000 | 470 |
| 3220 | 500 |
| 3440 | 530 |
| 3660 | 560 |
| 3880 | 590 |
| 4100 | 620 |
| 4320 | 650 |
| 4540 | 680 |
| 4760 | 710 |
| 5000 | 740 |
| 5220 | 770 |
| 5440 | 800 |
| 5660 | 830 |
| 5880 | 860 |
| 6100 | 890 |

## LARGER SIZES AVAILABLE



Keyturn Shoot Bolt


