

**Defender**  **DOOR LOCK**

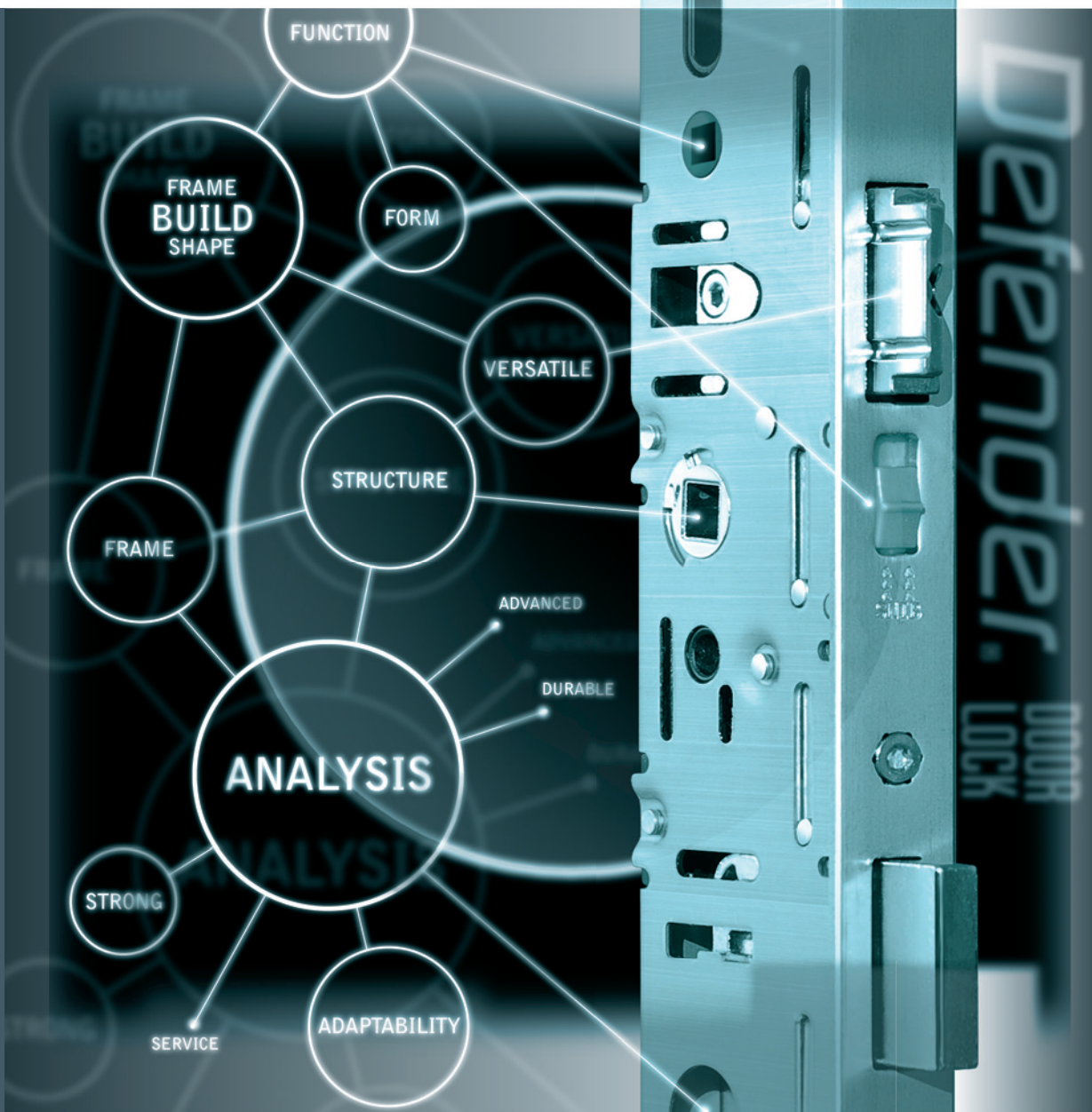
ANATOMICALLY ADVANCED  
STAINLESS STEEL

ANATOMICALLY ADVANCED

*Defender... enter a different league!*



**Securistyle**



**ANATOMICALLY ADVANCED**

**A UNIQUE, ALL NEW MULTI-POINT LOCK FROM SECURISTYLE**

The lock is designed to meet the ever increasing demands from security, fire safety and endurance. Its unique patented design allows a single lock to be configured for a wide range of applications. Designed and manufactured from our facility in the UK Securistyle will offer the market not only a high quality product range but unrivalled support and service that our customers have come to expect as standard.



## UNIQUE ALL STAINLESS STEEL CONSTRUCTION

The Securistyle Defender Door Lock is available in ferritic or austenitic stainless steel.

**430** **FERRITIC STAINLESS STEEL**

**Ferritic** exceeds the requirements of BS EN 1670:2007 Class 5, 480 hours, the highest level for national product standards for doors, BS 7412 – PVCu  
BS 4873 – Aluminium  
BS 6510 – Steel  
BS 8529 – Composite

**304** **AUSTENITIC STAINLESS STEEL**

**Austenitic** significantly exceeds the requirements of BS EN 1670:2007 Class 5, 480 hours, and is still fully functional after 1000 hours. It provides the ultimate corrosion performance for coastal and high pollution areas.

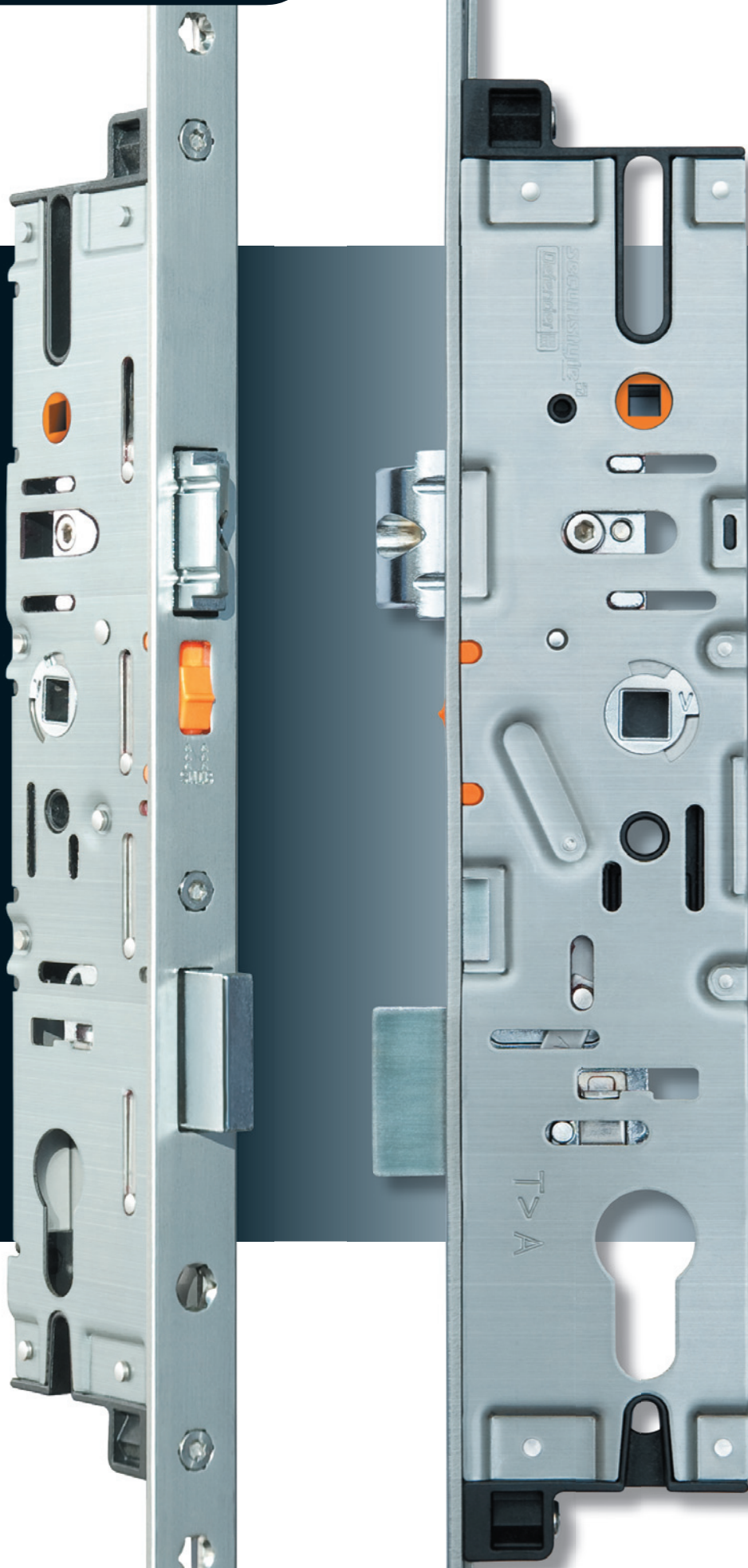
### 30% INCREASED TENSILE STRENGTH

In addition to the superior corrosion properties of stainless steel the added advantage of 30% greater tensile strength than mild steel ensures significant lock strength.

**30%** INCREASED TENSILE STRENGTH  
**STRONGER**  
**LIGHTER**



QUALITY MATERIAL BUILD



40+

## MULTI-LOCK VARIATIONS

LESS IS MORE!

The Securistyle Defender Door Lock is designed with the customer in mind. Robust stainless steel construction utilising a modular construction for ultimate flexibility. Designed for use on composite, timber or aluminium the flush fit door lock comes in a range of styles to suit all manufacturing processes.

- Gearbox designed for 35 mm and 45 mm backset options giving flexibility for door handle clearance to frame.
- PZ 92 to suit many handle configurations.
- Faceplate available in 16 mm, 20 mm stainless steel and 45 mm aluminium painted.
- Total flexibility to work with edge banding, aluminium eurogrooves or machined edge.



### PROTECTIVE FACE PLATE

45mm aluminium face plate with returned edges to protect the door



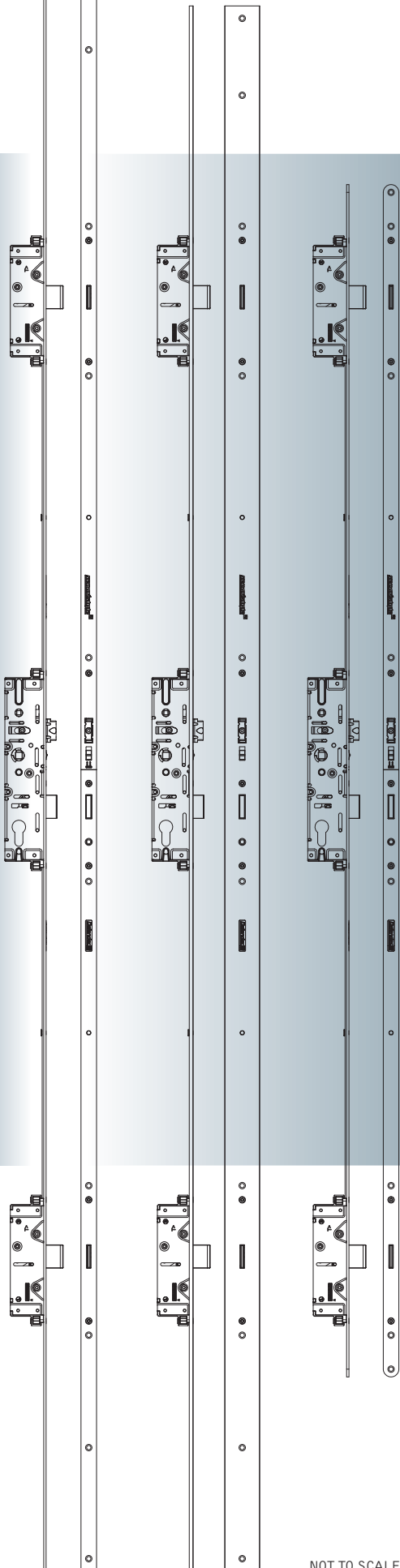
All 16mm & 20mm faceplates are 3mm thick.

AVAILABILITY STRUCTURE

2200

2015

1535



**STANDARD LENGTHS**

16mm and 20mm available in 2200mm cropable or 1535 fully radiused. 45mm wide available in 2015mm length.

**HOOK OR DEADBOLT SYSTEM**

Hooks and deadbolts produced from pressure diecast Zamak and offered in Trivalent plating (96 hrs) or Chrome (240 Hrs) for ultimate performance.

- Bolts and hooks to give total flexibility. Maximum throw of 23 mm.
- Hooks designed non-handed with chamfers for smooth engagement into keeps.
- Bolts designed for maximum strength and easy alignment.

**ANTI-LIFT**

Opposing hooks configured for additional anti-lift security.



AVAILABILITY STRUCTURE

# TRUE-SPLIT SPINDLE

FORM & FUNCTION

Operating off a single axis the gearbox can be set for lever/lever or lever/key (split spindle) operation. Designed for strength and total reliability of operation the split single axis has a barrier to ensure the spindle can only operate one half of the gearbox. Designed for easy configuration, remove the hexagon screw from the side of the gearbox required for outside key operation. (Straight through sprung version also available).



### COMPLETE BARRIER

Intelligent use of engineering thermoplastics guarantees an inert barrier preventing electrolytic reactions which leads to inevitable corrosion. Mild steels and other metals are avoided to fully eliminate this problem.

### PZ92

### FURNITURE FRIENDLY

PZ 92 is the most common type and works with many handle configurations. Ultimate flexibility for the customer, fix below cylinder and either below lever or above lever or both.



### DUAL HANDED OPERATION

The Door lock is supplied LH open in but can be changed by switching the latch to minimise stock holding. Simply remove the hexagon screw and turn the latch over for RH configuration.

### SNIB

### FACE PLATE SNIB OR GEARBOX SNIB AS STANDARD

If split spindle is used then either a faceplate snib or gearbox snib is available allowing total flexibility on lever selection.

SEE OPPOSITE FOR LOCKING MODES

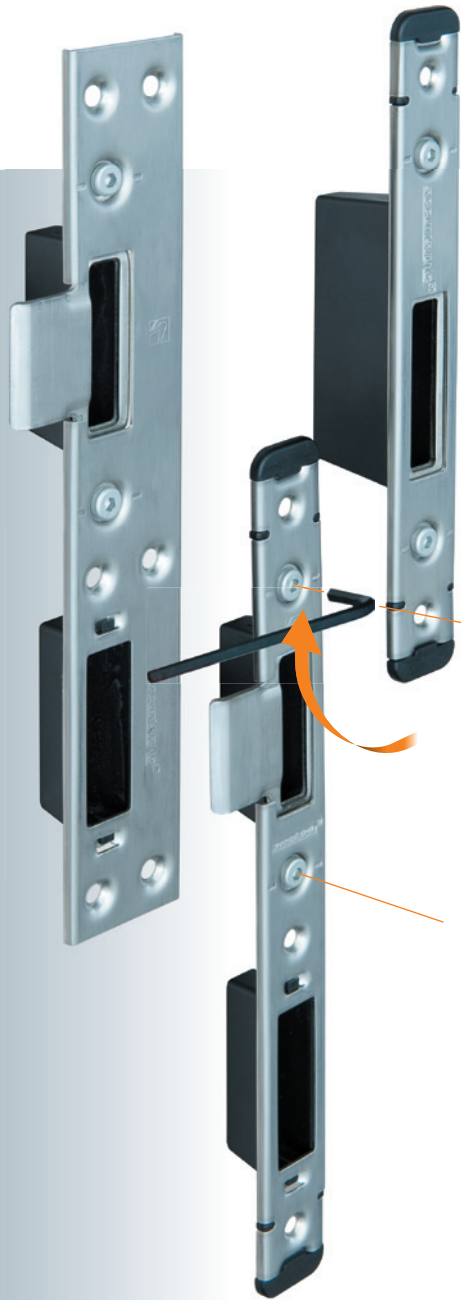
### MODULAR SYSTEM

Complete lock is built around a modular system. Lock, hooks and deadbolts are attached with stainless fixings into thermoplastic sections, in testing these proved to be stronger than conventional methods. The advantage is individual components can be replaced if necessary.



ADJUSTABLE

ADJUSTABLE



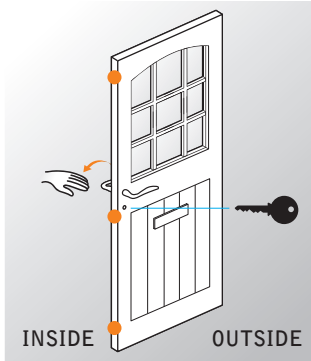
**±1.5**

**ADJUSTABLE KEEPS**

24 mm and 36 mm wide to suit timber or composite applications. Fully austenitic stainless steel with ± 1.5 mm locking face adjustment. 24 mm keeps available with 6 mm radiused ends to enable sub flush fitting to timber.

**LOCKING MODES**

**1**

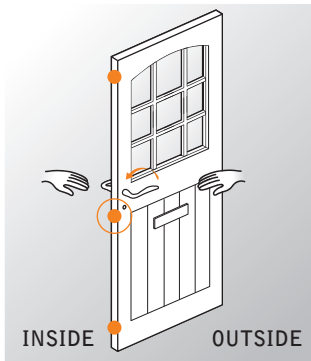


**SECURE ESCAPE (FIRE ESCAPE) MODE**

**RECOMMENDED FOR WHEN THE PROPERTY IS OCCUPIED**

With the lock set for secure escape (split spindle) lift the lever. From the outside the door is locked and secure on 3 points and entry via a key is required. From the inside the door can be opened without the use of a key.

**2**

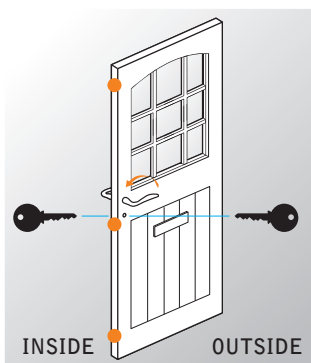


**CONVENIENT MODE**

**USING THE SNIB**

With the snib engaged the door can be shut from the outside and the locking points engaged by lifting the lever to ensure the door does not swing open.

**3**

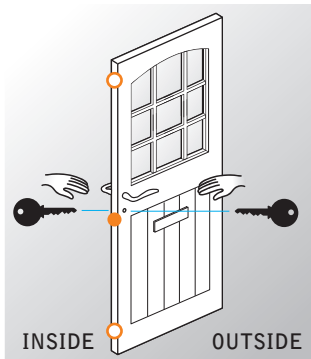


**FULLY SECURE MODE**

**DEADLOCK**

Lift the lever and turn the key to Deadlock. From the inside or outside and you have total security.

**4**



**GENERAL FREE MODE**

**LEVER/LEVER**

With no split spindle (secure escape) operation set the door operates as a simple lever/lever configuration for back door style operation.

LOCKING MODES

## SUPPLY AND DEMAND

With a pedigree exceeding 30 years for manufacturing architectural window hardware Securistyle have the knowledge and expertise to supply their customers with quality products consistently. A proven logistical system already in place ensures your delivery requirements can be met.

## UNRIVALLED SERVICES



### OUR SERVICE PLEDGE

As a UK manufacturer Securistyle consistently work to the ISO 9001:2008 quality management system.

- A dedicated technical customer service team to support you when you need it.
- The Defender Door Lock, as with our other products, has been developed to meet the latest legislation.
- Securistyle are fully committed to working in partnership with our clients

SERVICE STRUCTURE

## PEACE OF MIND

The Defender Door Lock is backed by a 'no quibble' 10 or 12 year guarantee dependant on material choice.



Official Police Security Initiative



BSEN ISO9001  
Cert No Q05105

**12**  
YEAR GUARANTEE\*



100% MADE IN UNITED KINGDOM



INVESTORS IN PEOPLE

FIT FOR PURPOSE - GUARANTEE

ADDITIONAL TECHNICAL DATA FOR THESE PRODUCTS CAN BE OBTAINED FROM SECURISTYLE PLEASE CALL: +44 (0) 1242 221200 or E-mail: info@securistyle.co.uk



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Due to our policy of continual improvement we reserve the right to alter specifications without notice. It is the responsibility of the window manufacturer to ensure that the finished window meets the required performance and safety specification.

All transactions are subject to our standard conditions of supply, which are available on request.

\* Conditions apply. ©