

**Door  
Locking Systems  
for  
Timber  
Applications**



# Door Locking Systems for Timber Applications

## AT A GLANCE

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We've pulled together some of our door locking systems for Timber Applications in one easy to use section.

Product	Description	Application	Page
KFV Door Lock	2 Pin, AS 7370	Residential & French doors	403-404
KFV Door Lock	2 Pin, AS 4350	Residential doors	405-406
KFV Door Lock	2 Hook, AS 7970	Residential doors	407-408
KFV Secondary Door Lock	AS 7006	Double doors	409-410
Yale LockMaster Security Door Lock	PLSP18 /PL18	Residential doors	411-412
Siegenia HS Portal	Lift & Slide Gear	Patio Doors	413-414

### PRODUCT INFORMATION



- Extendable multipoint lock for residential and French doors
- 2 pins
- Pins throw 20mm
- Reversible latch to suit both left and right handed doors
- Anti-saw deadbolt
- 35mm and 45mm backset options
- 16mm faceplate
- PZ 92
- Lever/lever operation

#### For use with KFV Hurricane Lock AS 7006

- Locking system for timber & composite double doors
- Removes the need for a false mullion

PAGE  
409

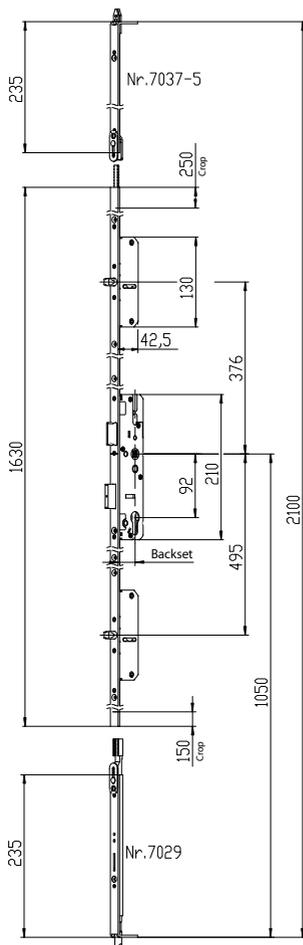
# AS 7370

2 Pin

Door  
Locking  
Systems  
for  
Timber  
Applications

## TECHNICAL DRAWINGS

## GUARANTEE



## PART NUMBERS

Description	Operation	Backset	Locking points	Part numbers
AS 7370	Lever/lever	35	2 pin, latch & deadbolt	046214
AS 7370	Lever/lever	45	2 pin, latch & deadbolt	046224

# AS 4350

2 Pin



- Multipoint residential door lock
- 2 hardened steel pins to protect against sawing
- Reversible latch to suit both left and right handed doors
- Anti-saw deadbolt
- 28mm, 35mm, 40mm, 45mm backset options
- 16mm faceplate
- PZ 92
- Operation: lever/lever

## CLOSE-UP



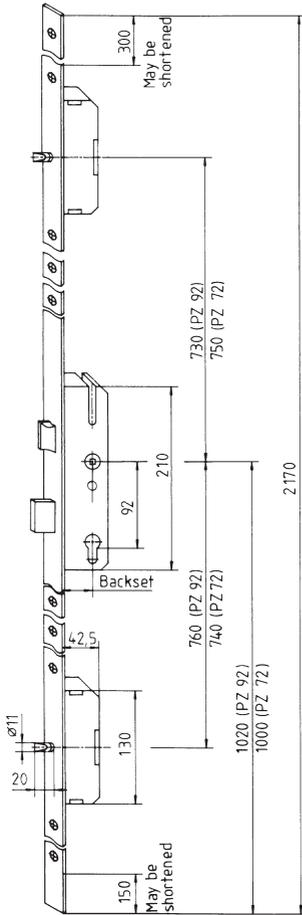
# AS 4350

2 Pin

**Door  
Locking  
Systems  
for  
Timber  
Applications**

## TECHNICAL DRAWINGS

## GUARANTEE



## PART NUMBERS

Description	Operation	Backset	Locking points	Part Numbers
AS4350*	Single Spindle	28mm	2 pin	047446
AS4350	Single Spindle	35mm	2 pin	047453
AS4350	Single Spindle	40mm	2 pin	047462
AS4350	Single Spindle	45mm	2 pin	047466

# AS 7970

2 Hook

## PRODUCT INFORMATION



- Extendable multipoint lock for residential doors
- 2 hardened steel hooks
- Reversible latch to suit both left and right handed doors
- Anti-saw deadbolt
- 28mm and 35mm backset options
- 16mm faceplate
- PZ 92
- Operation: lever/lever

For use with KFV Hurricane Lock AS 7006

- Locking system for timber & composite double doors
- Removes the need for a false mullion

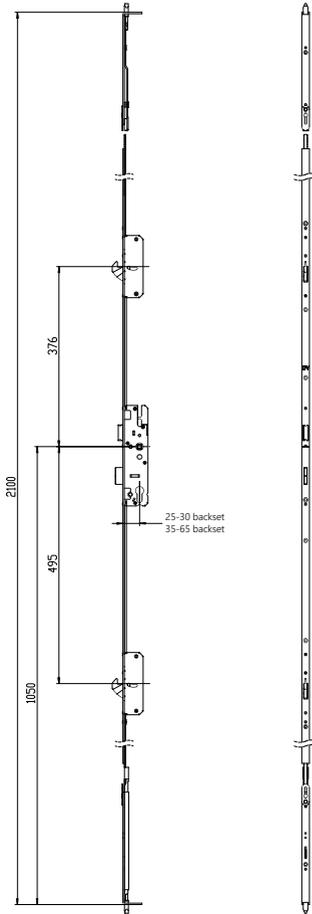
PAGE  
409

# AS 7970

2 Hook

Door  
Locking  
Systems  
for  
Timber  
Applications

## TECHNICAL DRAWINGS



## GUARANTEE



See our range of shootbolts

from  
PAGE  
262

## PART NUMBERS

Description	Operation	Backset	Locking points	Part Numbers
AS 7970	Single Spindle	28mm	2 hooks	047841
AS 7970	Single Spindle	35mm	2 hooks	047910

# KFV Hurricane Lock AS 7006 **KFV**<sup>®</sup>

## Secondary Lock for Timber

### PRODUCT INFORMATION

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- Extendable multipoint lock for timber and composite double door systems
- Tested to withstand Dade County (Florida) Hurricane Tests
- Achieve double door security with 4 shootbolts, 2 hooks, latch and deadbolt
- 45mm backset
- Locking points maintain integrity of door sash and help prevent twisting or warping
- 20 mm throw of shootbolts (laminated steel)
- 21mm throw of hooks (hardened steel)
- 16mm deadbolt throw with anti-saw protection
- Universal routing for both door sashes means handing can be changed without additional work to lock preparation
- Complies with MLA/ABI minimum insurance requirements
- Door cannot be locked until secondary door is secured, ensuring both doors are fully secured every time they are closed
- Second door cannot be accidentally unlocked as primary door also has a secondary lock retaining function which locks into secondary door lock
- PZ 92

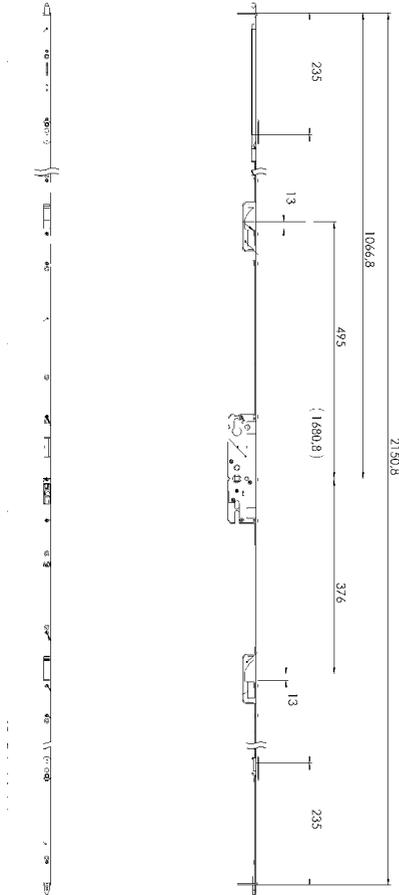
# KFV Hurricane Lock AS 7006

Secondary Lock for Timber

**Door  
Locking  
Systems  
for  
Timber  
Applications**

## TECHNICAL DRAWINGS

## GUARANTEE



See our range of shootbolts

from  
PAGE  
262

## PART NUMBERS

Description	Operation	Backset	Locking points	Part numbers
Hurricane Lock AS7006	Single Spindle	45mm	4 shootbolts, 2 hooks, latch and deadbolt	046080

# LockMaster PLSP18 (PL18)

For Composite & Timber



## PRODUCT INFORMATION



- Multipoint lock for composite and timber doors
- 2 hooks, latch and deadbolt combination provide enhanced security
- 35mm and 45mm backset
- 16mm or 20mm faceplate with square or radius ends
- Normal or twin spindle gearbox
- Tested to PAS 24 for enhanced security
- Tested to BSEN 1670: grade 4 achieving 240 hours corrosion resistance
- Tested to BS 6375-1 for weathertightness
- Tested to BS 6375-2 in excess of 50,000 cycles for operational reliability
- Police preferred specification - Secured by Design approved product

## CLOSE-UP



Hook & pin



Centre Latch & deadbolt



# HS Portal

## Lift & Slide Patio Gear

### PRODUCT DESCRIPTION



Lift and slide patio gearing. Easy to assemble, effortless operation.

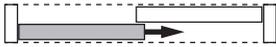
- Fixed bogie wheels
- Simple frame corner connections
- Pre-moulded sealing rail (optional)
- Suitable for 56mm, 66mm and 68mm timber sections
- Built-in night vent as standard
- Maximum sash weight 400 kg
- Easy to replace clip-on running rail for aluminium sills
- Thermally broken aluminium threshold
- Timber sill option also available
- Low threshold version for wheelchair access
- Insulated support rail
- Shootbolt option available

# HS Portal Lift & Slide

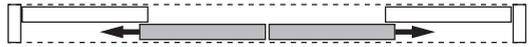
Lift & Slide Patio Gear

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Locking  
Systems  
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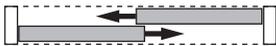
## TECHNICAL DRAWINGS



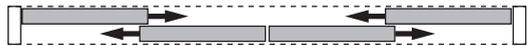
Scheme A\*  
Moving sashes 1  
Max. Width 6,700mm  
\* Left hand shown above, right hand also available



Scheme C  
Moving sashes 2  
Max. Width 13,300mm



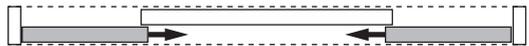
Scheme D  
Moving sashes 2  
Max. Width 6,700mm



Scheme F  
Moving sashes 4  
Max. Width 13,300mm



Scheme G  
Moving sashes 1  
Max. Width 9,900mm



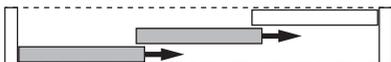
Scheme K  
Moving sashes 2  
Max. Width 13,300mm



Scheme H  
Moving sashes 3  
Max. Width 9,900mm



Scheme L  
Moving sashes 4  
Max. Width 19,800mm



Scheme E  
Moving sashes 2  
Max. Width 10,000mm

GUARANTEE

