

# paddock

INNOVATORS IN HARDWARE



COMPLETE HARDWARE SOLUTIONS



# innovators in hardware

**Product innovation, original ideas plus consistent design and development have established Paddock at the forefront of the hardware industry.**

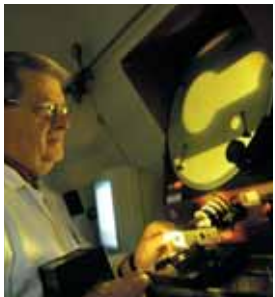
Established well over a quarter of a century ago, Paddock and its products are synonymous with quality, reliability and



security. True to its core manufacturing beliefs and a commitment to the latest manufacturing technology, Paddock is proud of its corporate headline, “innovators in hardware”.



A continuous product improvement programme ensures all products are made to meet the latest standards and legislation.



Built using state of the art equipment and the highest grade materials, the Paddock portfolio is genuine in its claim of offering “complete hardware solutions”.



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# multi-point door locks



# multi-point door locks

## Lockmaster Multi-Point Locks

Paddock's flagship product range and  
Europe's premier range of multi-point locks.

Manufactured on site at Paddock under the ISO 9001:2000 quality management system and produced using the most advanced technology available, the Lockmaster range has well over 400 options for every conceivable application.



A continuous product improvement programme and a strict adherence to quality procedures ensures

Lockmaster achieves the highest standards in security and quality. The company's reputation for

producing high quality hardware is personified through the Lockmaster door lock range.



Lockmaster boasts a whole host of features and patented innovations to ensure its compliance with the very latest standards and legislation.

Every door style and application can be catered for with a huge variety of locking options, complemented by a comprehensive range of profile related keeps and strikers. Lockmaster really does offer 'Multi-point : Multi-choice'.



In order to ensure complete 'peace of mind' when using Lockmaster, every lock is extensively tested before leaving the factory and everything is covered by a full 10 year manufacturing guarantee.



### product features:

- Europe's Premier Door Lock Range
- Compliant with Latest Standards
- Over 400 Options

### product features:

- 1 Piece Door Lock Range
- Manufactured from Highest Grade Materials
- 'Multi-point : Multi-choice'



# multi-point door locks



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## Lockmaster - Centre Case Options

All Lockmaster door locks are 'driven' by the centre gear box which operates and activates all locking points.

Simply lift the lever and turn the key to fully engage all locking points and lock the door completely. Every lock is unhandled with a fully reversible latch head and a high security deadbolt.

Lockmaster has two distinctive styles of centre case.



**SPRUNG CENTRE CASE** - traditionally used with lever/lever 92mm handles only, lift the lever and turn the key to operate.



**UNSPRUNG CENTRE CASE** - this centre case has all the options known in the UK as the nightlatch facility, used in conjunction with sprung door furniture, it boasts lever/lever and lever/offset lever with snib variants. Once closed, this option ensures that unwanted visitors who do not have keys cannot open the door. This is a principal requirement in the latest "Secured by Design" standard.



### product features:

- 2 Distinct Styles Available
- Full Nightlatch Facility
- Reversible Latch
- High Security Deadbolt

**CENTRE CASE OPTIONS** - Flexibility is the key for

Lockmaster and there are several other options



available - 35mm or 45mm backsets, finish options are available in traditional zinc and yellow or silver plating and if

required, stainless steel can be used.

Lockmaster centre cases can also be manufactured on their own for use as a cost effective mortice lock option.

## Lockmaster Centre Hook

As part of the unsprung Lockmaster centre case option, a centre hook is available instead of the traditional deadbolt.

This features a high security 25mm auto locking, opposing centre hook, which engages when the lever is lifted.

Combined with several of the high specification Lockmaster options, the centre hook represents the ultimate in security.



### product features:

- Auto Engaging Centre Hook Option
- Different Backsets Available
- Various Finish Options



# multi-point door locks



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## Lockmaster - Residential Door Multi-Point Locks

Residential doors come in all shapes and sizes, a variety of different materials (PVCu, timber, aluminium, composite, steel, etc.) and also require varying degrees of security dependant on the application.



The Lockmaster door lock range fulfils all requirements from the top to the bottom of the door spectrum.

Every application is catered for with various locking and compression devices - hooks, anti-lift bars, rollers, mushrooms, deadbolts, latches and shootbolts in a variety of materials/finishes.



Locks are matched with keeps and where possible, all locking points are contained together for ease of fitting and alignment.

Extensively tested and certified, Lockmaster exceeds the latest industry standards with several options fully compliant with PAS023/024 and the police backed initiative, "Secured by Design".

All Lockmaster door locks with rollers feature

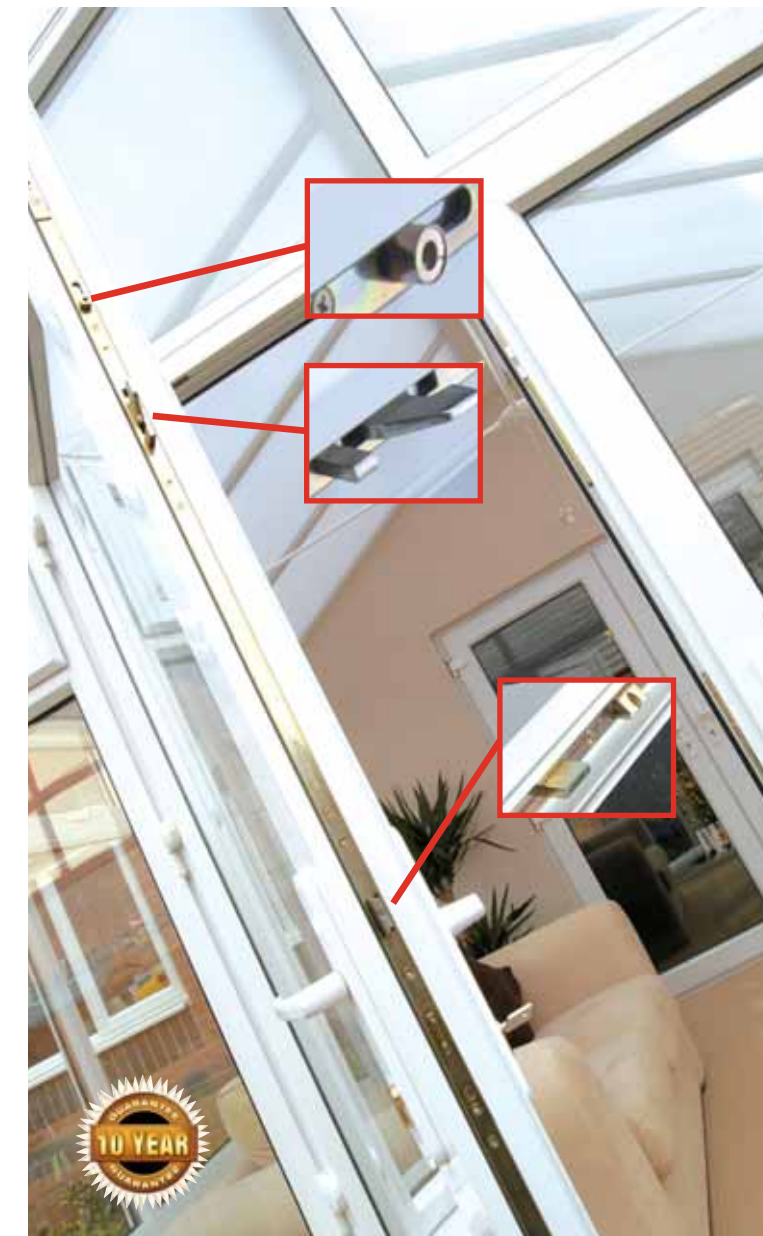


patented 'pre' compression rollers which engage prior to the hooks, thus offering maximum reliability and probably the lowest operating forces in the industry!

Security levels start with an entry level 4 roller lock, progress on to the 2 hook, 2 anti-lift, 2 roller and the premier locks achieve the highest security with 4 hooks, 2 anti-lift and 4 rollers. Combine these with the centre case options including a centre hook plus top and bottom shootbolts and every conceivable requirement is covered.



**Lockmaster "Multi-point : Multi-choice".**



### product features:

- One Piece Door Lock
- Various Levels of Security
- Infinite Locking Point Options

### product features:

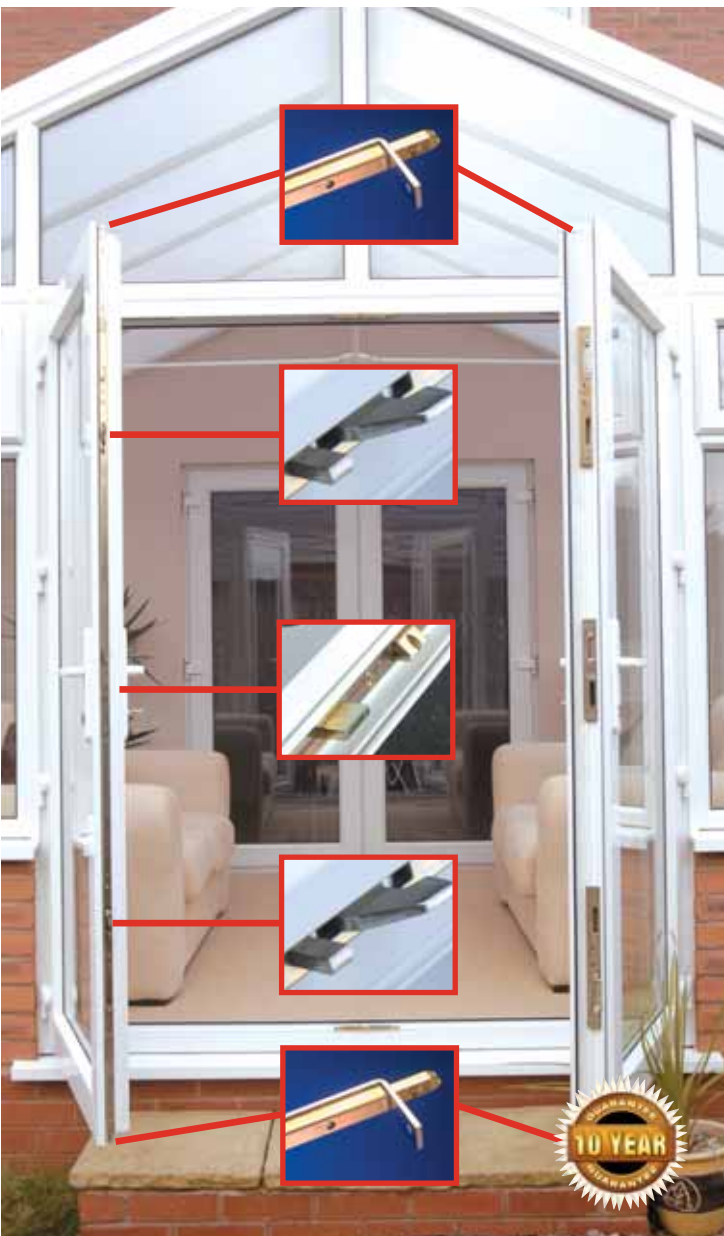
- Extensively Tested
- Rollers for 'Pre' Compression
- Smooth Door Operation - Optimum Reliability
- Hooks, Anti-Lift Bars and Deadbolts for Security



# multi-point door locks



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## Lockmaster - French Door Multi- Point Locks

Although decorative and functional, traditionally French or double doors are vulnerable not only to the elements but also in terms of security - Lockmaster has a number of solutions for this.



Utilising all of the traditional Lockmaster features such as 'pre' compression rollers, hook and anti-lift bar locking points and various centre case options, Lockmaster door locks can be used with various different security levels on both the 'master' and 'slave' door.

Additional high security shootbolts can be added via extension 'teeth' on the back of each lock, to the top and bottom of both doors.



Also in the range is a finger operated shootbolt, which can be surface mounted on the French door mullion.

## Lockmaster - Performance Door Multi-Point Locks

The latest style of performance doors manufactured with timber, composite and GRP all require specialist lock and keep options.



These are all catered for with Lockmaster - utilising all of the standard Lockmaster features, such as opposing hooks and deadbolts whilst maximising the small 'air gap' on performance doors.

There is also a full range of keeps and accessories for performance doors and several



Lockmaster options have exceeded PAS023/024



and "Secured by Design".



### product features:

- Master/Slave Door Lock Options
- High Security Shootbolt Facility
  - Various Levels of Security Available

### product features:

- Various Locking Options, including Hooks and Deadbolts
  - Adjustable Security Keeps
  - Complementary Hinges and Fixings to Match



# multi-point door locks



# multi-point door locks

## Lockmaster Keeps and Strikers

Smooth door operation, optimum security and reliability can only be achieved with a purpose designed, profile related set of keeps tailored to suit every application.



The Lockmaster keep range has several patented features and numerous innovations and the vast range of keeps and strikers complement the Lockmaster door lock range in every way. The range has all of the features that have become synonymous with Europe's premier multi-point range.

All keeps have adjustment where necessary and security and strength are optimised with the use of steel pressings and laminated plates.

Where possible, locking points are combined on one keep to ensure fitting is fast and uncomplicated and this also aids the smooth operation of each locking point.



Keeps can be produced in a variety of styles - one-piece, individual, combined, single bucket, long latch, etc.

Manufactured using the latest technology, the flexibility available in design and style is endless.



Many materials and metal finishes can be used in order to achieve the desired result, whether it be optimum security with no compromise or products that are produced to be competitively priced.

Technical services and research and development facilities are readily available for consultation and to ensure the correct design and finished product meets each customer's individual requirement.



### product features:

- Fully Adjustable & Secure
- Infinite Range of Keeps/Strikers
- Variety of Materials/Construction

### product features:

- Robust Moulded Design with 'Clip In' Feature
- Packers to Profile Relate Keeps
- Infinite Range to Suit All Systems



# multi-point patio locks

# multi-point patio locks

## Multi-Point Patio Lock

The Paddock inline patio door lock has been specifically designed for today's modern, slimline patio doors. The clever design ensures huge benefits for kit manufacturers, fabricators and installers alike.



The unhanded, one piece lock features 4 or 6



bi-parting high security stainless steel hooks and is manufactured completely from high grade stainless steel. The lock has several innovative features as standard, including an anti-slam device

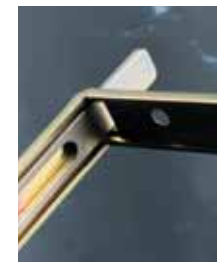
and an anti-lift probe for easy alignment with the one-piece keep, which also acts as a further locking/security point.

The slim case design and one-piece faceplate aid in fabrication, assist security and also help to reduce profile flex and maintain maximum strength.

The high security lock has been UKAS tested to well over 100,000 cycles for endurance and is also constructed to withstand the latest security and human intervention tests. This is, quite simply, the most secure multi-point patio lock available.



Also available on every lock is the facility to add an



additional shootbolt to enhance security and utilise a night vent facility if required. The shootbolt is locked in the head of the patio to protect the traditionally weak corner area.

For any applications that require hardware to exceed a 1,000 hour neutral salt spray test, a specialist organic coating can be added.

As with all Paddock products, the patio lock is extensively checked and tested before it leaves the factory.



### product features:

- One-Piece Patio Door Lock
- Stainless Steel Construction
- High Security Opposing Hooks

### product features:

- 4 or 6 High Security Hooks
- Shootbolt Facility
- Anti-Lift Probe
- Anti-Slam Device on Lock



# multi-point patio locks



# multi-point patio locks

## Multi-Point Patio Lock Keeps

Designed to complement the multi-point patio lock are a range of keeps and accessories; these options fully maximise both security and functionality.



The one-piece keep is manufactured from high grade stainless steel and is available in several size and peg options to ensure most applications are catered for. The keeps can also be fitted with stylish end-caps.



Also in the range are patio rollers - manufactured with a stainless steel housing and feature various sizes of stainless steel or nylon wheels. The rollers are fully adjustable and have been tested for endurance and load carrying.



Profile cylinders come in various options and different levels of security from 5 pin standard cylinders through to 6 pin anti-drill, anti-pick.

## Multi-Point Patio Lock Accessories

Paddock offers a comprehensive patio handle range, including stylish cast handles and also a high quality extruded option. All options and finishes are readily available.



These handles have been specifically designed for use in conjunction with the multi-point patio door lock. Clever handle design around the grip and cylinder allows for ease of operation and handles can be easily 'handed' by the removal of the fixing screws.



As with most of the Paddock hardware range, handles and door stops can be designed and manufactured to suit individual customers' requirements.



We also manufacture a range of door stops, which come in a variety of materials and styles.



### product features:

- One-Piece Stainless Steel Construction
- Fast, Efficient Installation
- End-Caps to Improve Aesthetics

### product features:

- Stylish, Comprehensive Handle Range
- Full Range of High Security Accessories to Complement Patio Lock



# multi-point window locks



# multi-point window locks



## Lockmaster2: Window Shootbolt System

Lockmaster2 is a eurogroove fitting, high security shootbolt engineered for versatility, reliability and the most stringent security applications.

Lockmaster2 forms a part of the natural progression for Paddock as a manufacturer, utilising the latest technology and manufacturing techniques that have established the Lockmaster doorbolt as the UK's premier multi-point lock.



Any size of window is catered for with either a standard or fast fit gearbox and a vast array of high security shootbolt extensions. All rods have adjustable travel and high security mushroom cams.



Security can also be enhanced via additional mushrooms on each rod. Mushrooms are compression adjustable with 2 height options of 7.7mm or 9mm.

## Lockmaster2: Encloser Espag Rod

For maximum speed of fabrication and for fabricators not wishing to utilise the corner shootbolts, is the 'Encloser'.

As part of the Lockmaster2 window range, the 'Encloser' features a slim gearbox with opposing mushrooms along the espag rod which 'enclose' into each keep for maximum security.

Various sizes of mushroom, backset and rod are available and the 'Encloser' is designed to achieve the latest security standards.



### product features:

- High Security Window Shootbolt
  - Slim Design
- Standard or Fast Fit Options

### product features:

- Vast Range of Shootbolt Rod Sizes
- Adjustable Shootbolt Travel
- Adjustable High Security Mushrooms



# hinges



# hinges



## 3D Flag Hinges

With today's modern door designs and applications, fully adjustable hinges are a must for ease of fitting and also long term operation. The Paddock range features two distinct styles.

**MINI FLAG HINGE** - A compact, stylishly designed 82mm flag hinge with genuine 3 dimension adjustment, allowing door adjustment whilst in situ. The mini flag comes in a variety of colour options and suits the vast majority of today's PVCu profiles.



**WEL 3D FLAG HINGE** - A robust, 3 dimensional flag hinge which meets the latest standards and grades for endurance and more importantly security. Its unique double 'knuckle' design ensures maximum weight carrying capacity can be achieved and it also exceeds the latest security standards for doors.



Adjustment on both hinges is simple and uncomplicated and also every application can be altered with a variety of base packers.

### product features:

- 2 Distinct 'Flag' Hinge Styles
- Full 3 Dimensional Adjustment
- Full Range of Colour Options

## 2D Elevator Hinges

This hinge features genuine lateral and height adjustment for doors whilst in situ.

With the pleasing sightlines of a butt hinge, the Elevator has mechanical adjustment to offer any installer the necessary flexibility to adjust whilst on site.



Made of robust zinc alloy construction, the Elevator has been tested in accordance with the requirements of BS7352:1990 Class 8 and is suitable for most PVCu profiles and performance door applications. Special 'bespoke' profile related options are also available upon request.



Adjustment is simple and uncomplicated, achieved via an allen key to adjust the height and a pozi screwdriver to adjust laterally.



### product features:

- Stylish 'Butt' Hinge Aesthetics
- Full Lateral and Height Adjustment
- Suits a Wide Variety of Profiles



# hinges



# hinges

## Installer and Fulcrum Hinges

These two hinges have genuine linear adjustment without the need to remove the door. The various options offered easily cover every conceivable application, with a full suite of profile related, specialist and standard hinges in the range.



Both hinge styles have a carrying capacity of 80kg and have been tested in accordance with BS7352:1990 Class 8.

The original hinges to offer the installer lateral adjustment on doors, utilising mechanical adjustment. Both the Fulcrum and Installer ranges are constructed from robust zinc alloy and feature security pins.



## Hinges - General

Paddock also produce a full range of standard and specialist door/window hinges.

These hinges can be manufactured using a variety of different materials and feature customers' own designs and specifications.



Style, size, construction and functionality are all flexible dependant on each individual application.



Paddock's research and development team are on hand to work with customers to ensure the right product is designed.



### product features:

- The Original Adjustable Hinge Concept
- Vast Range Available
- Robust Construction

### product features:

- Hinges Built to Customer Designs
- Mfc to Suit ANY Application
- Full Design and Development Services Available



# letterplates



# letterplates



## product features:

- **Most Comprehensive Range in Europe**
- **Covers Every Application**
- **Full Colour Range Available**

Easily the most comprehensive choice of letterplates in Europe, the Paddock range offers a selection of styles, construction, weather resistance and flexibility to suit all applications.



The letterplate range is manufactured utilising the very latest CNC injection moulding machinery and to the

latest standards under Paddock's ISO9001:2000 quality assurance system.

Across the range, all options have the following -

- Combination sleeves 20/40mm or 40/80mm
- Choice of materials/colours (frame & flap)
- Triple weather/draught seals
- Fully endurance tested to the highest standards.



The portfolio comprises of -

**POSTMASTER** - Flagship letterplate with an all aluminium construction compliant to BS2911.



**FIREMASTER** - Fire rated all aluminium letterplate compliant to BS2911 and BS476 PT22.



**SLIMMASTER/SLIMLINE** - Two stylish slimline letterplates for narrow midrail applications.



**FLAPMASTER/WELSEAL 12"** - Two stylish combination letterplates with moulded frames compliant to BS2911.



**WELSEAL 10"** - Stylish combination letterplate with moulded frame.

**SECURITY COWL** - Fully enclosed security cowl to provide security and protection to all letterplate products.



## product features:

- **Stylish Modern Designs**
- **All Manufactured Under ISO 9001:2000 Quality System**







product features:

- Modern Design
- High Quality Aluminium Construction
- Flexible Range of Lever Options

Classic Door Furniture

A complete range of slim, stylish, high quality door furniture. Constructed from high grade aluminium, the Classic range has twin 360° spring modules for optimum performance and reliability.

Classic suits Lockmaster doorbolts and most European doorlocks utilising 92mm centres. The range is available in a variety of colours, finishes and also has the following options -



- Lever/Lever (92mm centres)
- Lever/Offset Lever (92mm/ 62mm centres)
- Lever/Offset Pad (92mm/62mm centres)

Snib options are also available on any of the above handles (the snib facility operates the 'hold-back' option on the Lockmaster door lock range).

Classic Cylinder Guard

To further enhance the security of any door and in particular the vulnerable cylinder area, the Classic cylinder guard should be used.



Manufactured from robust zinc alloy and designed to exceed the latest security standards, the cylinder guard fits neatly under the Classic handle and also fits through the Lockmaster lock case for added strength.



Sprint

By its nature, the Sprint range offers a cost effective lever set which can be manufactured on any centres to customers' own specification, using the stylish Classic lever and an extruded backplate.



The Sprint also features twin 360° spring modules and has flexibility in colour and lever combinations.

Both Classic and Sprint have been tested to the performance requirements of PAS 023/024.



product features:

- Added Cylinder Security
- Compatible with Lockmaster Door Lock and Classic Furniture



## accessories

## standards & support



### product features:

- **Additional Security Devices**
- **Decorative or Functional Accessories**
- **Full Range of Options/Colours**

The finishing touches for any door or window are the additional accessories - either to enhance the security or to add decoration. Paddock's comprehensive range of accessories include -

**SASH BLOCKERS & JAMMERS** - Ancillary locking and non-locking security devices for windows and doors, available in a variety of colours/options. Sash Jammers and Blockers can be easily installed at the time of manufacture or afterwards whilst in situ.

**RESTRICTORS** - High security restrictors for windows in stainless steel, compliant with BS6375 Part 2. Left or right handed with a variety of stud heights.

**PROFILE CYLINDERS** - Chrome and Brass from 5 pin standard up to the highest grade of security, 6 pin anti-drill and anti-pick in all sizes.

**DOOR KNOCKERS** - Cast aluminium or brass in a variety of colours for aesthetics and functionality.

**SPY VIEWERS** - 160° and 180° viewers with extensions for enhanced visibility.

**NUMERALS** - Brass or aluminium in all colours.

**ISO 9001:2000** - All Paddock products are produced under the international quality management system EN ISO 9001:2000. This system offers a strategic approach to quality assurance and Paddock's registration fully covers the design, manufacture, inspection and testing of hardware.



**SECURED BY DESIGN** - Many of Paddock's products are covered under the UK police initiative "Secured by Design", which supports the principle of 'designing out crime' by the use of effective security standards on products. More information on this be viewed on [www.securedbydesign.com](http://www.securedbydesign.com).



**10 YEAR GUARANTEE** - All products covered under Paddock's 10 year guarantee are designed and developed in accordance with the latest industry standards and legislation. If any product should fail due to sub-standard materials or workmanship, under normal wear and tear conditions, it will be replaced completely free of charge (full terms and conditions available upon request).



**TECHNICAL SUPPORT** - On site and field support is available for all Paddock products via the external technical services team.



## CALL US NOW!



# multi-point window locks



# multi-point window locks



## product features:

- Two Gearbox Styles
- Smooth Reverse Action
- Robust Zinc Alloy Construction



## Lockmaster2: Window Shootbolt System

Windows are easily fabricated using  
Lockmaster2 with two gearbox options -

**CROPPABLE** - with the standard  
gearbox, crop window rods to size for  
speed and flexibility. Four extension  
rods cover window sizes from 326mm to 1420mm.



**EXTENDABLE** - an extendable fast fit gearbox for  
simple, high speed fabrication with no cropping of  
extension rods needed. Seven extension rods cover  
window sizes from 476mm to 1520mm.

Both gearboxes are the same size and the same  
routing prep, so switching between the two for  
flexibility is fast and uncomplicated. Both  
gearboxes have the facility for centre  
mushrooms for added security and are  
also available with 20mm or 22mm  
backsets. Gearboxes are connected to the  
Lockmaster2 rods via a high security cover plate.



## Lockmaster2: Keeps & Strikers

All major window applications are  
covered with the comprehensive range of  
Lockmaster2 keeps, manufactured using  
the latest CNC controlled zinc alloy die  
casting machinery.



Both mushroom and corner  
keeps have a full night vent  
facility and are designed for a  
perfect fit to offer maximum security and smooth  
operation. As with all of the Paddock  
product ranges, specialist and bespoke  
keep options can be designed and  
developed for individual requirements or  
to meet a specific criteria.



The whole Lockmaster2 product  
range is covered by the no quibble  
10 year guarantee.



## product features:

- **Vast Range of Keeps**
- **Robust Zinc Alloy Construction**
- **Night Vent Facility**



# paddock

INNOVATORS IN HARDWARE



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