



LOCKWOOD

The secure reversible key system with patented Alpha-Spring!



Unsecure locking systems without legal or copy protection

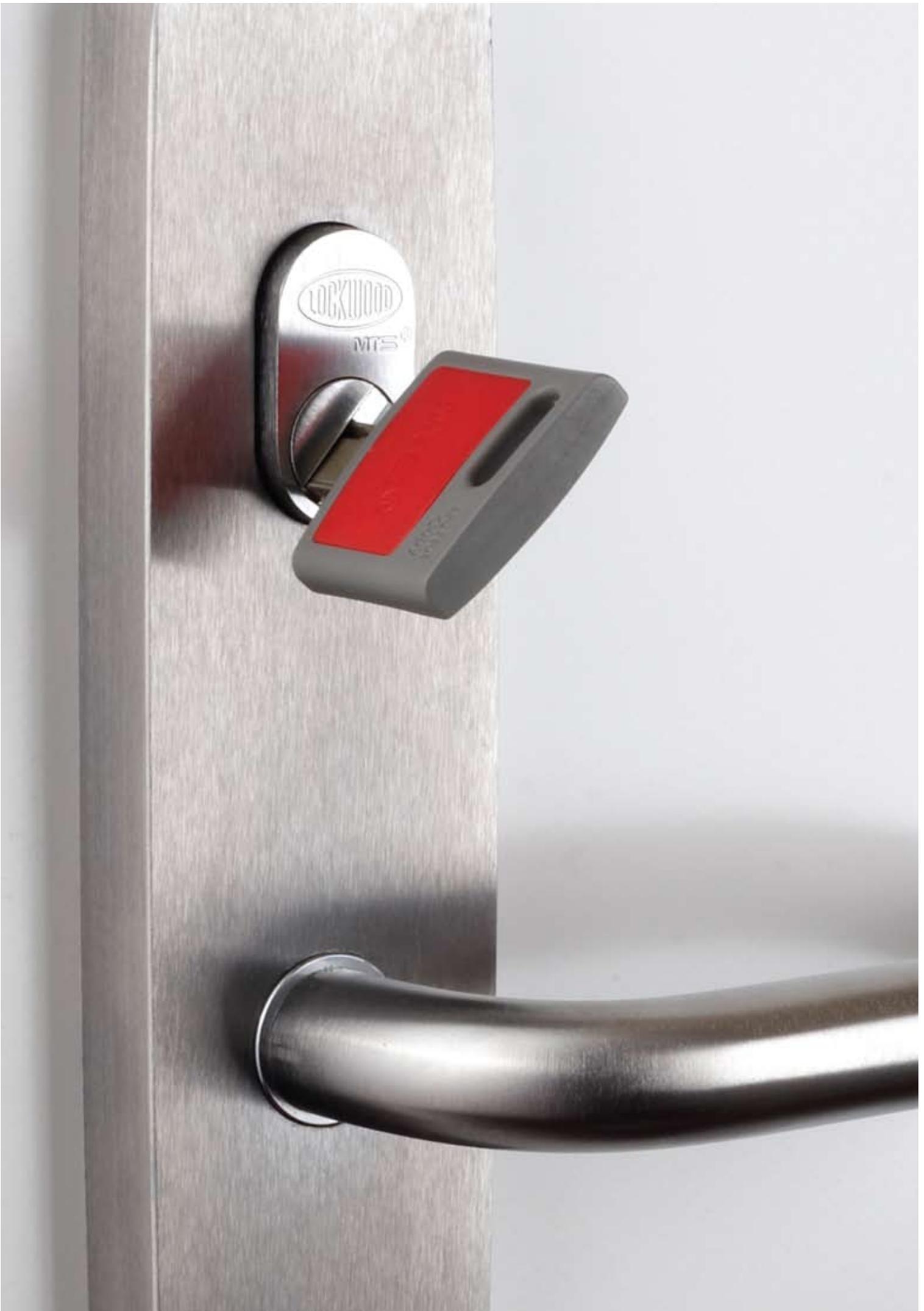


Straight forward with Lockwood MT5®



ASSA ABLOY

ASSA ABLOY, the global leader in door opening solutions



Mechanical locking systems: Secure, reliable and convenient! We've set new heights in security

The topic of locking systems may appear extremely complicated at first glance, but the decision in favour of the most trustworthy brand is easily reached: Lockwood.

ASSA ABLOY is the global leader in door opening solutions and the company behind the iconic Australian brand Lockwood.

Lockwood is the trusted Australian brand when it comes to locking systems and provides premium commercial and residential products for a wide range of applications. Our 75 years of manufacturing security products far in advance of today's standards is your guarantee of quality while also ensuring safety, security and ultimately peace of mind.

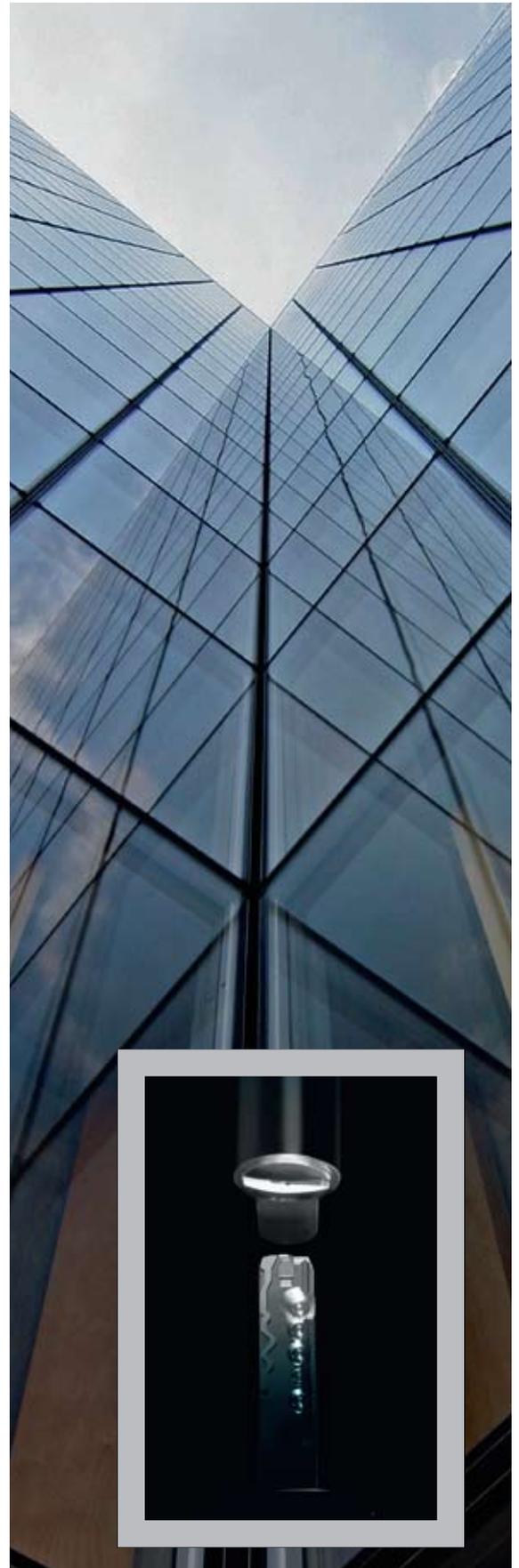
Nowadays the key security in a locking system and the protection against conventional intrusion methods are most important for system users. The need to provide innovative, secure and reliable keying systems has never been more important!

At Lockwood our expert R&D team has been hard at work developing solutions that meet and exceed the needs of our customers. Their latest creation is Lockwood MT5, a new keying system that meets the demands head on. Lockwood MT5 has new breakthrough features and advanced technology ensuring your peace of mind every time!

The precision of Lockwood's mechanical MT5 cylinders offers service you can rely on. It provides the ultimate in key control, protection against unauthorised openings, key copying and cylinder manipulation providing ultimate security for your property and possessions. All this plus rock solid patent protection well into the future.

Complex technology, patent protection, precision machining and 75 years of manufacturing excellence is your guarantee. Lockwood cylinders are masterpieces of high-tech mechanical engineering providing many trouble free years of operation.

Make a move in the right direction, straight forward with Lockwood MT5.



The new concept – three mechanisms for more security

The MT5 locking system from Lockwood provides peace of mind!

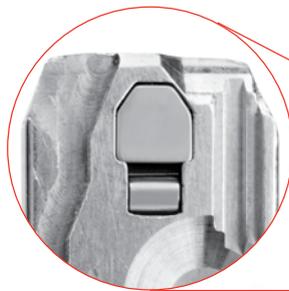


To guarantee the technical key security of a mechanical locking system it is necessary to select a system that is protected by key patents and also offers a high technical key copy protection. The new MT5 locking system from Lockwood will achieve both of these.

Lockwood MT5 provides the highest possible level of protection against illegal key duplication via the revolutionary Alpha spring. In addition

every Lockwood MT5 key will be covered by patent protection well into the future.

There are two levels of security, the base level is the MT5 cylinder that uses a telescopic pin and alpha spring for restricted security. MT5+ builds on this by adding a locking bar for optimum security and high level master keying capabilities.



Alpha Spring



1. Alpha spring

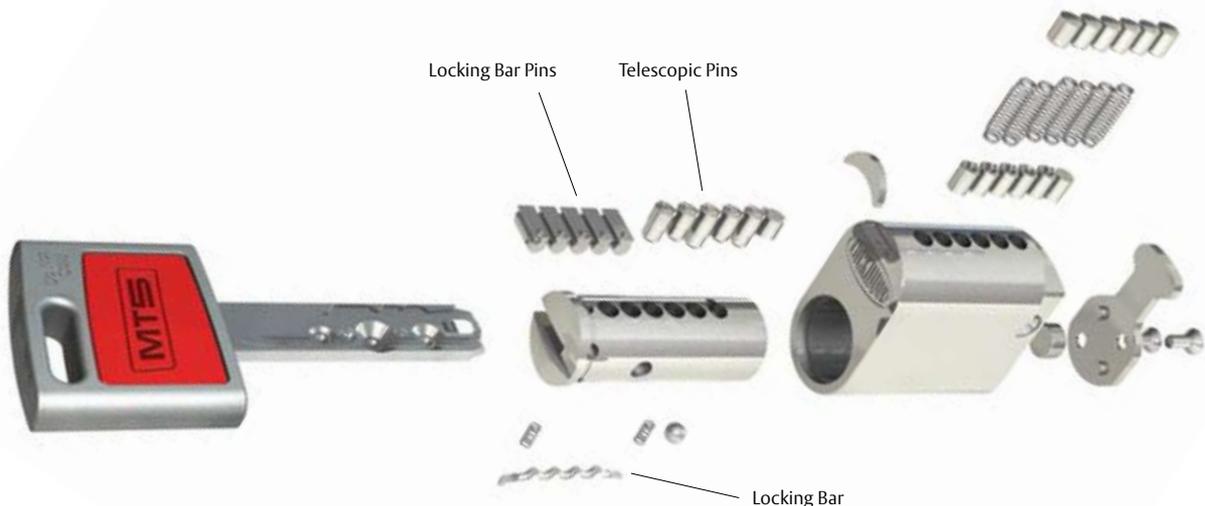
At the tip of the key is a revolutionary mobile interacting spring – the alpha spring. The alpha spring engages a unique pin at the rear of the cylinder mechanism creating another shearline.

2. Telescopic pin

This new-generation product is also based on a new configuration telescopic pin technology.

3. Locking bar

The locking bar mechanism is the third technology featured in the MT5+ cylinder. Correct alignment of the locking bar pins depends upon the correct combination key being inserted into the cylinder. The milled pattern which runs along the length of the key interacts with the top bar horizontal pins, creating the required shearline.

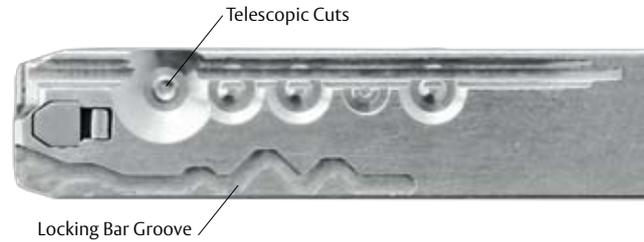


Lockwood MT5 originals are hard to copy

The components of the MT5 security system include the MT5 key and the MT5 KC5 cutting machine.

MT5 key

All MT5 products have a double-sided unique MT5 key. One set of cuts are for the telescopic pin mechanism and the other cut, the milled pattern, is for the locking bar in MT5+ products. The MT5+ combination provides enhanced key security and a higher manipulation resistance.



MT5 cylinders with reversible key function. The key always fits, regardless of which direction it enters into the cylinder.



The KC5 machine – For a perfect cut key every time!

The KC5 key cutting machine

Lockwood MT5 keys can only be cut through an authorised Lockwood MT5 agent on a dedicated Lockwood KC5 key cutting machine. The super smart KC5 machine is electronically controlled and self-calibrating meaning you get a perfect key every time!



MT5 cylinders – for every application

Lockwood MT5 cylinders are available for a wide variety of applications. Whatever your needs we will have a solution to suit.



The following is a small selection:

Double cylinder



Half cylinder



Round rim lock cylinder



Cylinder padlock



Lock set cylinder



Lockwood oval cylinder

The cylinder type is the externally-visible shape of a cylinder.

Lockwood security solutions: More than just a keying system

In the centre of Lockwood security:

Premium quality MT5 locking cylinders for any purpose.

Lockwood offers a versatile range of possible applications of mechanical MT5 cylinders combined with other Lockwood products. These locks are best installed by combining them with high quality MT5 cylinders and can thus also be integrated into locking systems. Outlined below is a small selection.

Lockwood Paradigm

The Lockwood Paradigm cylindrical deadbolt delivers security while not compromising on safety, with **LOCKALERT** status indicator, **SAFETYRELEASE** and **DUALSELECT** locking. With stylish finishes available in a round or square version the Lockwood paradigm is the perfect choice for both residential and architectural applications.

Lockwood Paradigm provides security and safety home or the office.

Lockwood 930 series suitable for commercial applications such as hospitals and schools.

Lockwood panic exit devices – suitable for stadiums.

Lockwood 930 series Key in Lever

Perfect for high traffic areas the Lockwood 930 series of commercial locksets are produced from high purity zinc alloy making sure your lockset will provide many years of trouble free use. The Lockwood 930 is available in a comprehensive range of functions and attractive finishes.

Lockwood 9000 panic exit devices

This series of panic exit devices from Lockwood is designed to provide a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of the door. The 9000 range includes models with cylinder and hold back function (dogging) and are compatible with a wide range of Lockwood door furniture.

For more information on Lockwood products available: assaabloy.com.au
1300 LOCK UP (1300 562 587)



ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.



Lockwood is the leading brand in the Australian locking industry. With an established reputation for high quality products, this iconic brand provides a wide range of locking solutions to residential housing, commercial building and industrial application markets. Lockwood is supported by an extensive distribution and after-sales support network. Their customers include retailers, architects, trade and industrial personnel, locksmiths and security dealers.



ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

ASSA ABLOY is represented in all major regions, in both mature and emerging markets, with leading positions in Australia, Europe and North America.

As the world's leading lock group, ASSA ABLOY offers a more complete product range of door opening solutions than any other company on the market.

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