

A LOCKING SYSTEM IS ONLY AS GOOD AS ITS KEY CONTROL.

The next time you need a key duplicated, consider the risk of a security system that has no key control protection. If your keys are easy to copy, chances are the lock itself may be inadequate.

An effective key control plan is essential to a Medeco system. Our key control programs allow you to choose the level of key duplication protection and convenience that's right for you. If you're investing in a security system for your home, business or institution, Medeco allows you to control who has your keys.

WHAT IS HIGH SECURITY?

Medeco³ High Security Mechanical Cylinders offer pick resistance and use strategically placed hardened inserts to thwart drilling attacks.

The BHMA and UL 437 listing on Medeco³ cylinders means that it has been tested and proven to withstand many forms of physical attack, including picking, drilling and bumping.

	LEVEL 0	LEVEL 1	LEVEL 2
	Standard Cylinder	Medeco BiLevel	Medeco ³
Patented Key Control	✗	✓	✓
UL 437	✗	✗	✓
Pick Resistant	✗	✓	✓
Bump Resistant	✗	✓	✓
Drill Protection	✗	✗	✓
Master Key with eCylinders	✗	✓	✓

All Locks Are Not Created Equal



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

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HERE'S WHY MEDECO IS THE ULTIMATE IN HIGH SECURITY



Medeco believes in giving customers the greatest control over their security. You want to know that you control who has keys to your home or business. That's why Medeco locks are built smarter—starting with protection against unauthorized key duplication.

Confidence that you're protected against lock picking and bumping means you don't have to worry about who can get in your doors. Elevating and rotating pins and a third locking element in Medeco³ are features that provide the high security that protects against covert attacks.

Of course, a high security lock must be strong and resist physical compromise. Medeco's UL 437 listing means that it has been tested and proven to withstand many forms of physical attack.



Can Be Masterkeyed

Can be masterkeyed into a system containing Medeco BiLevel and Medeco³ mechanical as well as Medeco³ Logic eCylinders.



Protection from Physical Attack

Medeco³ cylinders are UL 437 listed and stand up to drilling, picking and other forms of physical attack.



Patented Key Control

Protects against unauthorized duplication of your keys.



Special Angled Key Cuts Required

Requires a special key-cutting machine and access to Medeco specific blanks.



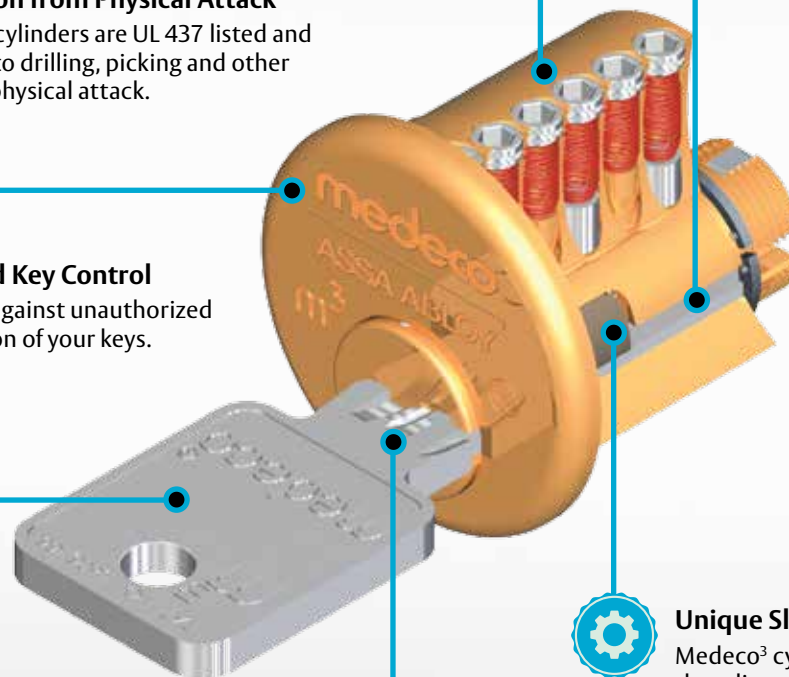
Picking and Bumping Protection

Medeco³ cylinders use a sidebar that prevents the key from rotating until it is elevated, rotated and aligned in the correct position. This feature protects against bumping and picking attacks.



Unique Slider Mechanism

Medeco³ cylinders are milled with a side cut that aligns the unique slider mechanism as the key is inserted into the cylinder. The slider must be engaged with the proper key to allow the cylinder to operate.



LEVEL 0	NO KEY CONTROL
LEVEL 1	PATENTED KEY CONTROL
LEVEL 2	MECHANICAL HIGH SECURITY

LEVEL	MECHANICAL HIGH SECURITY
2	For applications where key control and defense against picking and drilling are needed. <i>Product Recommendation: Medeco³</i>