

## Medeco<sup>3</sup> High Security

The ultimate in physical protection for what you value most

## BiLevel Patented Key Control

Convenience and flexibility assure no unauthorized keys to your location.

## Hybrid Cylinder

Incorporating the function of common access control readers into an offline retrofit cylinder, which offers greater flexibility, security, & convenience with a quick no-wiring installation.

## Hybrid Key

A single credential that can access both mechanical master key and electronic access control systems.

## KeyMark Patented Key Control

An effective upgrade to a SFIC system to assure you control who has the keys.

## Logic

Electromechanical cylinders install like mechanical cylinders with the added features of audit trails, schedules, and instant digital rekeying.

## Nexgen

Access control, audit capability, route management, and physical security in one self contained electronic locking solution completely powered by the key.

## Key Wizard

A software system that helps manage your security, from who has access to where and how the door is protected.

**medeco**  
HIGH SECURITY LOCKS  
**ASSA ABLOY**

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Founded in 1968, Medeco is a market leader in locks and locking systems for security, safety, and control. The company's customer base includes wholesale and retail security providers, original equipment manufacturers, and institutional and industrial end users.

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

ASSA ABLOY, the global leader  
in door opening solutions

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**ONE NAME ASSURES  
YOUR SECURITY**

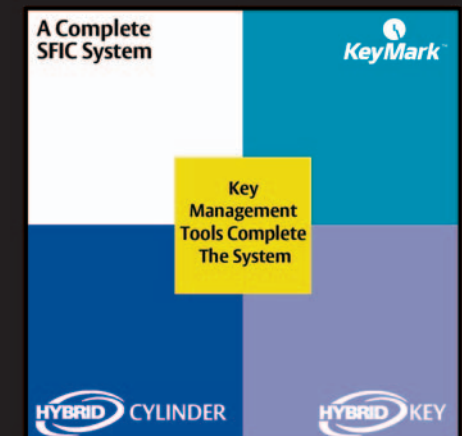
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## Security tailored to your needs.



Picture a building with Medeco<sup>3</sup> high security cylinders on the exterior doors for protection against all forms of attack, including the use of unauthorized keys. Then imagine BiLevel cylinders on washrooms and other areas with lower security requirements. Hybrid electromechanical cylinders are installed on the computer room, providing electronic access control and audit trail. Utility patented Hybrid keys with electronic heads also work the mechanical locks in the building. All tracked and managed with an easy to use key management system.

## Convenient Quick Change.



Managing many sites is often made simple with small format interchangeable core – allowing any authorized person to easily replace the core for instant 'rekey' protection. Hybrid electromechanical cylinders are added to the system that utilize the same Hybrid keys and provide audit ability with convenient wireless installation. Key management tools do the heavy lifting to tell you who has access to which area. Life is good, change is quick.

# MEDECO MEANS SECURITY

The unique Medeco locking principle with millions of key combinations has made the high security lock virtually pick and bump proof. Medeco continues to develop innovative new products to conveniently and effectively support your efforts to protect your facility.

	S O L U T I O N S						
	MEDECO <sup>3</sup> High security UL437 cylinders	BILEVEL Combination of both high security & key control cylinders in one key system	KEYMARK Patented key control cylinders	HYBRID KEY Dual function RFID/mechanical key	HYBRID CYLINDER Offline retrofit cylinder merging mechanical master key and electronic access control systems	LOGIC Digital master key cylinder	NEXGEN Electronic locking system, industrial applications. Used for meters, gates, containers, vehicles, etc.
END USER ISSUES/NEEDS	Multi-level patented mechanical high security & key control that can integrate with EAC		SFIC Key Control	Open architecture EAC that can integrate with patented high security or key control		Digital Keys & Cylinders	Industrial Duty Electronic Keys & Cylinders
Carrying too many keys or large or multiple master key system replacement (Multiple brands of hardware)	●	●	●	●	○	◐	●
Need convenient access & extreme flexibility in a simple key system allowing access to people & places	●	●	◐	◐	◐	◐	●
Need building secured quickly/inexpensively	○	○	●	●	●	●	◐
Some areas need more security than others	●	●		◐	○		
Users too slow to indicate lost key/card or keys not accounted for.	●	●	●	●	●	●	●
Access gained with unauthorized key	●	●	●	●	●	●	●
Lock vulnerable to picking, drilling, or bumping.	●					◐	●
Equipment/products in remote applications need controlled access and audit capabilities						●	●
Know people are accessing areas they shouldn't (Need audit)				○	●	●	●
Locks must work during power failure	●	●	●	●	●	●	●
Lack system to easily administer & control who has keys.	●	●	●	●	●	●	●

SPECIAL APPLICATIONS

**ICON LEGEND**

- Designed to eliminate this issue
- ◐ Will solve most of this issue
- ◑ Offers moderate benefit
- Offers some benefit