

Medeco Product Catalog

ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY

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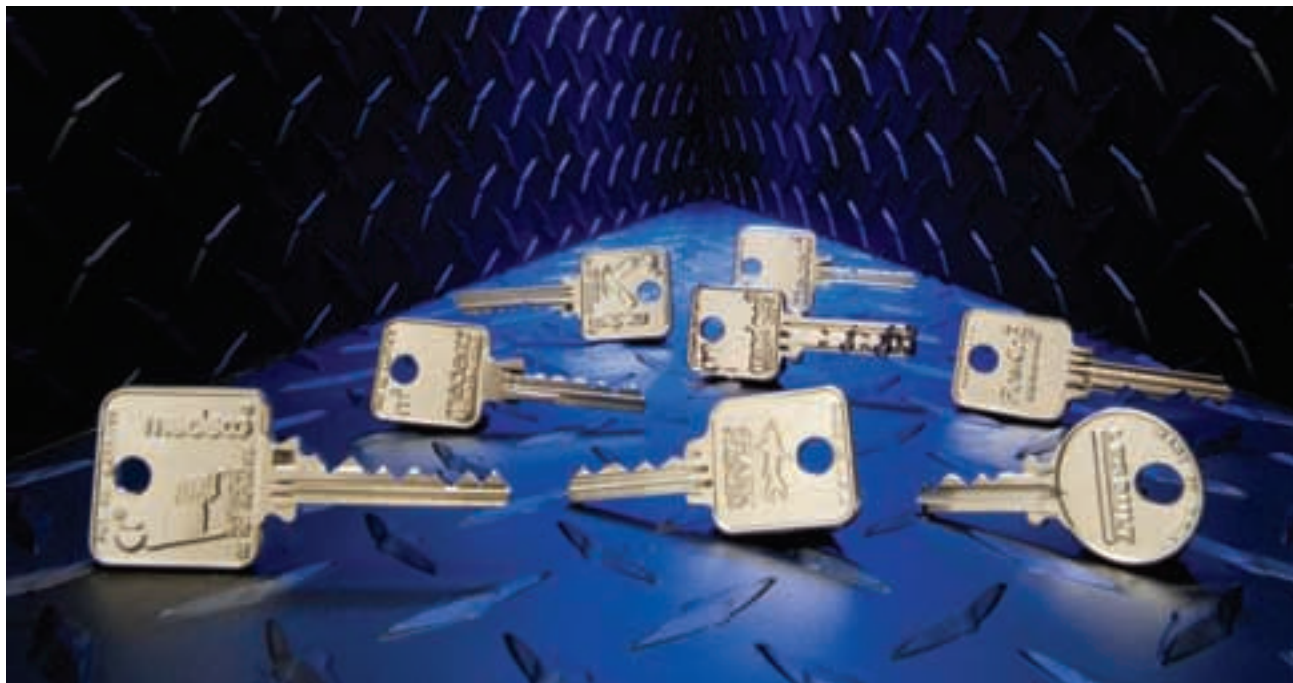
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Medeco Means Security

Medeco High Security Locks offers a complete line of proven security solutions and the best value-added services in the industry. As the industry leader and the trusted source for virtually pick, drill, and bump resistant locks and patented keys for nearly 40 years, we offer an array of products to meet multiple security demands. Our users require security designed to adapt to changing situations and needs. Medeco’s products offer maximum flexibility without sacrificing security and control.

Product Solutions with Multiple Locking Technologies

	<p>Medeco³ – High Security with Patented Key Control: Medeco³ is our premier brand technology. These cylinders have earned a UL437 Listing, the ANSI/BHMA A156.30 Level A certification, and are classified as high security because of their superior resistance to physical attack and protection against unauthorized key duplication. Because of its superior key control, patent protection until 2021, and physical strength, we recommend Medeco³ products for new installations or when retrofitting systems that do not include small format interchangeable core cylinders.</p>
	<p>BiLevel – Patented Key Control Can Be Integrated With High Security: Medeco³ BiLevel cylinders offer patent protected key control but do not include the pick, drill, and bump resistant features of Medeco³ high security cylinders. These cylinders retrofit into existing hardware for locations where less security is required, but the convenience of a single masterkey system is a benefit.</p>
	<p>KeyMark – Patented Key Control Only: Cylinders featuring KeyMark technology offer patent protected key control but do not include the pick and drill resistant features of Medeco³ high security cylinders. Small format interchangeable cores (SFIC) as well as other cylinder options are available, so an entire master key system can be converted quickly and easily. These cylinders are perfect when a facility needs to upgrade its existing SFIC (or Best®-style) cylinders to improve key control without changing hardware.</p>
	<p>Hybrid Key – Open Architecture EAC with Patented High Security or Key Control: Hybrid Keys offer a single credential that can access both mechanical master key and electronic access control systems.</p>
	<p>Hybrid Cylinder – Open Architecture EAC with Patented High Security or Key Control: Hybrid Cylinders incorporate the function of common access control readers into an offline retrofit cylinder.</p>
	<p>Logic – Digital Keys and Cylinders: Logic electromechanical cylinders install like mechanical cylinders, with the added features of audit trails, schedules, and instant digital rekeying.</p>
	<p>Nexgen – Industrial Duty Electronic Keys and Cylinders: Nexgen provides access control, audit capability, route management, and physical security in one self contained electronic locking solution completely powered by the key.</p>
	<p>KeyWizard – Key System Management Software: The Key Wizard software system helps to manage the security for a facility, providing information from who has access to where and how the door is protected.</p>



Patent Protected Key Control

Medeco³, Medeco³ BiLevel, and KeyMark keyblanks carry utility patents to protect from unauthorized key duplication. Medeco aggressively acts to protect the security of the consumer by enforcing the legal rights provided by these patents. We have developed sophisticated patented key control systems to give users ultimate control of their keys. Medeco offers a number of programs that offer different levels of key control and are designed for the different needs of various types of users. More information about our key control policies is available in the technical section at the back of this book. The Medeco website (www.medeco.com) also provides a tool to help explain or determine the correct keyway program for you.

Superior Quality

All Medeco locks are manufactured in Salem, Virginia. Medeco takes pride in manufacturing a high quality lock made in America. Medeco locks are constructed of solid brass with hardened steel inserts and are precision handcrafted. We pride ourselves in offering products with carefully enforced key control options, extreme physical strength and superior quality and workmanship. In addition to these cornerstones of our product lines, Medeco cylinders feature these other benefits:

- Easy to Service
- Masterkey Systems of Virtually Any Size
- Professional System Planning and Design
- Ongoing Technical and Customer Support





	S O L U		
	MEDECO ³	BILEVEL	KEYMARK
END USER ISSUES/NEEDS	Multi-level patented mechanical high security & key control that can integrate with EAC		SFIC Key Control
Too many keys, large system, multiple hardware brands.	●	●	●
Need convenient access and extreme flexibility in a system.	●	●	◐
Secure building quickly/inexpensively.	○	○	●
Areas with different security needs.	●	●	
Keys not accounted for.	●	●	●
Access gained with unauthorized keys.	●	●	●
Lock vulnerable to attack.	●		
Remote applications requiring audit.			
Need audit to identify problems.			
Locks must work during power failure.	●	●	●
Lack system to easily administer keys.	●	●	●

ICON LEGEND

● Designed to eliminate this issue

Integrated and layered solutions for all your security needs.

J U T I O N S			S
HYBRID KEY	HYBRID CYLINDER	LOGIC	
Open architecture EAC that can integrate with patented high security or key control		Digital Keys & Cylinders	
●	○	◐	
◐	◐	◐	
●	●	●	
◐	○		
●	●	●	
●	●	●	
		◐	
		●	
○	●	●	
●	●	●	
●	●	●	

S P E C I A L A P P L I C A T I O N S	NEXGEN
	Industrial Duty Electronic Keys & Cylinders
	●
	●
	◐
	●
	●
	●
	●
	●
	●
	●

Will solve most of this issue
 Offers moderate benefit
 Offers some benefit

Key Control

Medeco's Approach

The security of any locking system is dependent upon two very important factors. The first of these is protection against attacks such as picking, drilling, bumping and forcing. The second is the ability to control duplication of existing keys. Historically, unauthorized key duplication has played a major role in compromising even the most sophisticated security systems. Anyone with even temporary access to original keys has no problem getting duplicates made for their own use if the keys and key blanks are not patent protected. Even stamping "Do Not Duplicate" on a key merely warns someone not to copy the key – it is not a promise of legal protection or enforcement. The only way to ensure that keys cannot be copied without the consent of the owner is a key system with patent protected keys.

Medeco has counteracted the key control problem by doing three things:

1. Medeco manufactures cylinders which use keys that must be made on special key cutting machines. These machines are capable of reproducing the angled cuts and critical tolerances necessary to produce a workable Medeco key, and are not found at general hardware stores.
2. Medeco sells its high quality, precision machined cylinders and locks only to security industry professionals. Every restricted Medeco key blank is custom coined and tracked by Medeco to identify it as an authorized key blank which protects against unauthorized copies.
3. Medeco invests heavily in research and development to establish strong patents and legal agreements to protect its locks and key blanks from unauthorized distribution or manufacture. In this way, Medeco can litigate to protect its rights and the security of its customers.

A Key Control Program That's Right for You

Not every user has the same key control needs. That's why Medeco has designed different key control programs and different keyways to meet a wide range of security specifications and key access requirements.



Dealer/Service Center

This program offers instant local access to additional keys with protection from unauthorized copying. Consumers simply return to the security provider from which they purchased the locks. This security professional will have a signature card on file completed by the owner of the key system at the time the system was installed.



Card Programs

Authorized individuals are issued a card with embossed control data and a space for their signature. To obtain key duplicates, card holders present the card to any participating Medeco security professional. The data and signature will be verified and a key can then be issued. A card program is ideal for residential or businesses that need keys available nationwide.



End User Program

The End User program is for large facilities that have their own locksmith on staff and that want to produce Medeco keys themselves. This program offers individualized control over key duplication procedures.



Commercial Program

The Commercial Program is designed for users who use Medeco locks primarily for protection against picking, drilling and other forms of physical attack. Keys may be obtained from any Medeco locksmith without specific authorization.



Factory Program

Additional keys are only available from the Medeco factory and only with the proper signature.



ElectroMechanical Systems

Electromechanical systems allow the end user the ability to control their own system to electronically change access to any cylinder or key onsite and obtain audit information.

Visit our website at www.medeco.com for more information on all key programs.

eCylinders & Keys

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Flexibility Merged With Security

Medeco's eCylinder platforms merge the flexibility of electronics with reliable mechanical technologies—all in a retrofit cylinder. Medeco Logic offers end-users audit trail, user access schedules, and the ability to quickly add

or remove a key from a system. And, unlike other products, Medeco Logic installs with no wiring in a matter of minutes. Hybrid key allows users to carry a single credential that accesses both mechanical and electronic access systems.

eCylinder



FEATURES	LOGIC	HYBRID CYLINDER	HYBRID KEY
Audit Trail	●	●	
User Schedules	●	●	
Lost Keys Can Be Easily Deactivated	●	●	●
Installs With No Wiring	●	●	N/A
Installs With No Door or Frame Modification	●	●	N/A
Keys With Federal Patent Protection	●	●	●
Uses Electronic and Mechanical Security	●	●	
Leverages Existing Hardware	●	●	N/A
Electronic Technology	CLIQ™	RFID	RFID

eCylinder Technology

Medeco eCylinders feature open architecture or closed architecture formats and combine both electronic and mechanical technologies for complete flexibility and control. Layering electronics on top of strong mechanical security systems provide greater overall security.

Digital masterkeying systems consists of digital keys and digital cylinders that work together to offer audit trails, user schedules, and the ability to easily add or delete a key from a system. Logic leverages CLIQ technology, (proprietary closed architecture electronic coding) and mechanical pinning technology to ensure that every system is electronically unique and physically secure. Logic comes from the factory programmed and ready to install. Logic cylinders install with no wiring, door prep, or related hardware.

Hybrid Keys leverage HID compatible PROX and iCLASS Smart Card technologies, (open architecture electronic coding) and Medeco masterkeying technology to allow systems to be merged for greater flexibility and control. The Hybrid Key is a dual technology credential that combines a Medeco mechanical blade with RFID technology. Hybrid Keys can be configured to operate hardwired HID readers, offline Hybrid Cylinders, Medeco³ high security, KeyMark cylinders and BiLevel cylinders.

Logic Technical Information

- ❖ 1,000 groups per cylinder/1,000 keys per group
- ❖ Audit either cylinder or key/up to 1,000 audit records
- ❖ 20,000 cycles battery life, 2-level low battery indicator
- ❖ Multiple user access groups
- ❖ Uses proprietary CLIQ technology
- ❖ Available in all common cylinder formats including padlocks, cam locks, deadbolts, and cabinet locks
- ❖ Installs into standard hardware with no wiring or other modifications
- ❖ Reprogrammed with easy to use software and administration key

Hybrid Key Technical Information

- ❖ Available in 125 kHz Prox or 13.56 MHz iCLASS Smart Card technology
- ❖ Can be used with any HID compatible Prox or iCLASS system.
- ❖ Mechanical portion of the key available in all Medeco technologies.

Hybrid Cylinder Technical Information

- ❖ Up to 3,000 keys per cylinder
- ❖ Up to 4,000 audit records for cylinders
- ❖ 8 access groups, 4 time zones per day for each access group and holiday schedules
- ❖ 60,000+ operations with 3.0 volt lithium battery, multi-stage low-battery warning
- ❖ Open architecture 125kHz PROX technology
- ❖ Installs in standard hardware with no wiring or other modifications

Logic RFID Key Technical Information

- ❖ All technical features of standard Logic key with added benefit of RFID technology.
- ❖ Available in 125 kHz Prox or 13.56 MHz iCLASS Smart Card technology.
- ❖ Can be used with any HID compatible Prox or iCLASS system.

Warranty

All eCylinder products (Logic and Hybrid) are warranted for two years against manufacturer's defects in materials and workmanship.

Logic Cylinder Types Available

Rim, Mortise, Key-In-Knob, Cam locks, Cabinet Locks, International, Large Format Interchangeable Core, Deadbolts and Padlocks.



Audits and Scheduling With Existing Hardware

Track What Area's Your Employee's Enter and When They Entered

Medeco's Logic product line can address these security issues.

Logic is an electronic cylinder that fits in your existing hardware and allows you to control when and where employees have access.

Logic makes lost key deactivation and pulling audit trail records simple, easy, and convenient.

For more information on Logic contact your sales rep or visit www.medeco.com



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Nexgen Electronic Locking System

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The NEXGEN system was developed to provide access control, audit capability and physical security in one self contained locking solution for industrial applications such as route management. The technology is currently available in a cam lock and a T-handle cylinder and has the ability to be used in a variety of different locks and applications. No hardwiring is required of the lock because it derives all of its power from the key, and installation is the equivalent of installing a mechanical cylinder. All NEXGEN

products have the ability to be linked together through your system to provide full integration. The NEXGEN system gives you the ability to program who gets into your equipment and when they get in. The system will also track all activities, including authorized openings and unauthorized attempts to open the lock. The NEXGEN lock is built to the same physical security standards as the Medeco mechanical line and provides strong resistance to all forms of physical attack, including pulling and drilling.

Nexgen



FEATURES	
Controls access to your equipment and protects revenues in route management applications.	●
Improves collection efficiency by tracking all openings of the lock.	●
Strong resistance to physical attack.	●
No hardwiring allows for easy installation and saves valuable service time.	●
Electronic rekeying provides immediate response and reduced exposure to lost or stolen keys.	●
Power comes from the key and not the equipment.	●

Applications

Nexgen is used when the ability to control and track access is a vital component of security, primarily in route management type applications. T-handle cylinders can be used in vending machines, bill changes, token dispenser, kiosks, value-add terminals and more. Cam lock and removable plug lock applications can include computer enclosures, storage cabinets, safes, transit equipment and more.

Nexgen Technical Information

- ❖ Lock uses hardened steel inserts to defy drilling.
- ❖ A single key can access up to 11,000 locks.
- ❖ Each lock can store up to 2,000 audit events.
- ❖ Keys can be programmed to read up to 6,000 audit events from the locks.
- ❖ Key uses off-the-shelf batteries to provide power for up to 8,000 operations.
- ❖ Hardened Key tip is field replaceable.
- ❖ Breakaway plug face design prevents over-torquing in cam and t-handle applications.
- ❖ Software is network compatible.
- ❖ A basic NEXGEN system consists of a software Host Kit, Collector Keys, and locks.

Contact Medeco Customer Service or your Territory Manager for more information regarding specific applications that would benefit from the security and strength of NEXGEN.

Retrofit Cylinders

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UPGRADE YOUR EXISTING HARDWARE...

The easiest and most effective security enhancement you can make is to upgrade your existing hardware with Medeco premium high security retrofit cylinders. Regardless of how durable your door hardware is, if it can be compromised by use of an unauthorized key or by drilling a substandard cylinder, it has not protected anything. Medeco³ cylinders feature UL437 Listed physical strength components like the triple locking technology for ultimate pick resistance and solid brass construction with strategically placed hardened inserts to thwart drilling attacks.

One patent protected key operates both the BiLevel and the Medeco³ cylinders. Both high quality cylinders from Medeco allow you to install the level of security needed on each door. Medeco patent protected keys may also utilize a special Hybrid key head with proximity technology for even greater flexibility in securing a complete system.

KeyMark is the perfect security upgrade for Best[®]-style small format interchangeable core (SFIC) installations. In addition to SFIC cylinders, KeyMark is also available in many other styles of retrofit cylinders and can be keyed into a single system. KeyMark retrofit cylinders provide utility patented protection against the unauthorized duplication of keys.

Mortise & Rim Cylinders



FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC	HYBRID
Utility patented key control provides protection from unauthorized duplication of keys	●	●	●	●	●
UL437 Listing and BHMA Certification provide validation of high security from recognized, independent testing laboratories	●				
Triple locking principle provides pick resistance and large numbers of combinations for master keying flexibility to accommodate systems of virtually any size	●				
Hardened steel inserts in the cylinder face provide proven drill resistance	●				
Nickel plated pins provide exceptional wear resistance and additional hardened stainless steel pins provide drill resistance	●	●			
Solid nickel silver pins provide exceptional wear resistance			●		
Retrofits into virtually any manufacturers' locksets for cost effective improved security	●	●	●		
High security and key control may be incorporated in a single system for cost effective system flexibility	●	●			
Keys may be integrated with Hybrid proximity head for greater system retrofit	●	●	●		
Hybrid proximity cylinders may be added to a system for mechanical security where needed and access control features in the same system	●	●	●		

MORTISE & RIM CYLINDER

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Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

Electronic Access Control

Many of the cylinders in this section are also available with EAC. See the Electronic Section for more details.

Medeco³® Technical Information:

- ❖ UL437 Listing assures superior pick and drill resistance
- ❖ ANSI / BHMA A156.30 Level A Certification assures patent protected key control and physical strength
- ❖ ANSI / BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- ❖ #8-32 pin chamber set screws provide ease of rekeying and resist comb attacks
- ❖ 5 and 6 Pin cylinders available
Solid brass construction

BiLevel® Technical Information:

- ❖ #8-32 pin chamber set screws provide ease of rekeying and resist comb attacks
- ❖ 5 and 6 Pin cylinders available
Solid brass construction

KeyMark® Technical Information:

- ❖ #6-32 pin chamber set screws provide ease of pinning and resist comb attacks
- ❖ 6 and 7 Pin cylinders available
Solid brass construction

Logic Technical Information

- ❖ 1,000 groups per cylinder/1,000 keys per group
- ❖ Audit either cylinder or key/up to 1,000 audit records (hardware dependant)
- ❖ 20,000 cycles battery life 2-level low battery indicator
- ❖ Multiple user access groups
- ❖ Uses proprietary CLIQ technology
- ❖ Available in all common cylinder formats including padlocks, cam locks, deadbolts, and cabinet locks
- ❖ Installs into standard hardware with no wiring or other modifications
- ❖ Reprogrammed with easy to use software and administration key
- ❖ Optional PROX or iCLASS transponder may be added to the head of the Logic key

Hybrid Cylinder Technical Information

- ❖ Up to 3,000 keys per cylinder
Up to 4,000 audit records
- ❖ 8 access groups / 4 time zones per day for each access group; Holiday schedules
- ❖ PDA-based programming and database management via infrared interface
- ❖ Inegration capability using HID 125 KHz PROX RFID technology
- ❖ Integrates with 6 Pin rim or mortise mechanical systems
- ❖ 3.0 volt lithium battery; 60,000+ operations

Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.

How to Order:

- determine technology required (Medeco³ high security, BiLevel key control, or KeyMark key control)
- see charts for base part number for style and length of cylinder required
- include keyway (see page 6 for more information on keyway programs)
- include cylinder pinning required (keyed alike, keyed different, master keyed, sub-assembled)
- special cam, if required. (CT-Z01 is the standard cam if not specified for most mortise cylinders. The tailpiece for rim cylinders is standard and does not have to be specified)
- Add a “D” at the end of the base part # for Logic cylinders to add a hardened nose, 26 finish only.
- Add a “T” at the end of the base part # for most other cylinders (except Logic and KeyMark x4) for an extended plug face

Keyway/Technology Indicators in part numbers:

- = **Original**
- W** = **Biaxial**
- T** = **Medeco³**
- J** = **BiLevel**
- K** = **KeyMark**
- N** = **KeyMark x4**
- C** = **Logic**

Cylinders listed in the Medeco³ column are also available in Original and Biaxial technologies, but these older technologies do not provide Utility patented protection or BHMA A156.30 high security certification.



Mortise Cylinders

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
5 Pin 1" Mortise Cylinder	10*0100	●	●	●	
5 Pin 1" Mortise Cylinder with 120° notch along top of shell for alternate retaining location	10*0101	●	●	●	
6 Pin 1 1/8" Mortise Cylinder	10*0200	●	●	●	
6 Pin 1 1/4" Mortise Cylinder	10*0500	●	●	●	
6 Pin 1 3/8" Mortise Cylinder	10*5100	●	●	●	
6 Pin 1 1/2" Mortise Cylinder	10*5200	●	●	●	●
Hybrid 125 kHz RFID PROX 1 1/2" Mortise Cylinder/reader. Uses 6 Pin Hybrid Key	10*15002	●	●	●	
6 Pin 1 5/8" Mortise Cylinder	10*5300	●	●	●	
6 Pin 1 3/4" Mortise Cylinder	10*5400	●	●		
6 Pin 2" Mortise Cylinder	10*5500	●	●		
6 Pin 2 1/4" Mortise Cylinder	10*5600	●	●		
6 Pin 2 1/2" Mortise Cylinder	10*5700	●	●		
6 Pin 4 1/8" Mortise Cylinder	10*5800	●	●		
6 Pin 3 1/4" Mortise Cylinder	10*5900	●	●		
6 Pin 5" Mortise Cylinder	10*5901	●	●		
6 Pin 8" Mortise Cylinder	10*5902	●	●		
6 Pin 1 19/64" Jumbo Mortise Cylinder (1 3/8" Shell Dia.) Corbin Russwin® Master Ring Cylinder Replacement	10*1350	●			
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Diameter	10*4001	●			
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 120° CCW and CW, MK 360° CCW and CW	10*4060	●			
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 145° CCW and CW, MK 360° CCW and CW	10*4003	●			
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 180° CW, MK 180° CCW and CW	10*4006AD	●			
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 145° CW, MK 360° CCW and CW	10*8001	●			
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 145° CCW, MK 360° CCW and CW	10*8002	●			

Note: CW = Clockwise CCW = Counter Clockwise CK = Change Key MK = Master Key

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "--" = Original
N = KeyMark x4, C = Logic



Mortise Concealed Face

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
6 Pin Concealed Face 1 1 / 8" Mortise Cylinder for Schlage® "K" Locks, Trim Style 712, 714, 202	10*0202	●	●	●	

Mortise Limited Rotation

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
6 Pin 1 1 / 4" Mortise Cylinder with Raised Plug, Limited Rotation: CK 145° CW and 145° CCW	10*0500H	●			
6 Pin 1 1 / 4" Mortise Cylinder Hotel Function, Uses Spring Loaded Stop Pins with Notched and Un-Notched Keys to Provide Directional and Limited Rotation	10*0501	●			
6 Pin 1 3 / 16" Length Mortise Cylinder Limited Rotation: CK 145° CCW, MK 360° CCW and CW	49*0078	●			
6 Pin 1 3 / 16" Length Mortise Cylinder, Limited Rotation: CK 145° CW, MK 360° CCW and CW	49*0079	●			

Mortise Micro Switch

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
6 Pin 1 7 / 32" Mortise Cylinder with Mini Micro Switch, 7 Amp, SPDT, 1 Key Pull (requires quick connect leads: CP-270511)	10*0200A	●	●	●	

Mortise Otis Elevator

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
5 Pin Otis® Elevator Mortise Cylinder, 1 Key Pull Position	10*0903	●	●		
5 Pin Otis® Elevator Mortise Cylinder, 2 Key Pull Positions (not used in MK systems*)	10*0909	●	●		

* Uses 6 Pin key with 5 Pins in cylinder.

Residential Mortise

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
5 Pin 1" Thin head mortise cylinder	10*14506	●			
6 Pin 1" Thin head mortise cylinder	10*14606	●			
5 Pin 1 1 / 8" Thin head mortise cylinder	10*14500	●			
6 Pin 1 1 / 8" Thin head mortise cylinder	10*14600	●			
5 Pin 1 1 / 4" Thin head mortise cylinder	10*14501	●			
6 Pin 1 1 / 4" Thin head mortise cylinder	10*14601	●			

* in part number is replaced with: T = Medeco3, J = BiLevel, W = Biaxial, K = KeyMark, or "--" = Original
N = KeyMark x4, C = Logic



Residential Mortise

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
5 Pin 1 3 / 8" Thin head mortise cylinder	10*14502	●			
6 Pin 1 3 / 8" Thin head mortise cylinder	10*14602	●			
5 Pin 1 1 / 2" Thin head mortise cylinder	10*14503	●			
6 Pin 1 1 / 2" Thin head mortise cylinder	10*14603	●			
5 Pin 1 5 / 8" Thin head mortise cylinder	10*14504	●			
6 Pin 1 5 / 8" Thin head mortise cylinder	10*14604	●			
5 Pin 1 3 / 4" Thin head mortise cylinder	10*14505	●			
6 Pin 1 3 / 4" Thin head mortise cylinder	10*14605	●			
5 Pin 2" Thin head mortise cylinder	10*14507	●			
6 Pin 2" Thin head mortise cylinder	10*14607	●			
5 Pin 2 1 / 4" Thin head mortise cylinder	10*14508	●			
6 Pin 2 1 / 4" Thin head mortise cylinder	10*14608	●			
5 Pin 2 1 / 2" Thin head mortise cylinder	10*14509	●			
6 Pin 2 1 / 2" Thin head mortise cylinder	10*14609	●			

Mortise - Miscellaneous

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
6 Pin 1 1 / 8" Mortise Cylinder with Extended Plug & 2nd Cam Washer Upside Down To Close Bottom of Keyway	10*4207	●	●		
6 Pin 1 1 / 8" Mortise Cylinder with Extended Plug	10*4207A	●	●		
6 Pin 1 1 / 4" Mortise Cylinder for VingCard® Persona®	49*0214	●			

Mortise - Cylinder Plugs & Components

Description	Part Number
Plug for 10-0100 (Original®)	12-021002
Plug for 10W0100 (Biaxial®)	12-021006
Plug for 10T0100 (Medeco³®)	12-02100T
Plug for 10J0100 (BiLevel)	12-39100J
Plug for 10-0200 (Original®)	12-005002
Plug for 10W0200 (Biaxial®)	12-005006
Plug for 10T0200 (Medeco³®)	12-00500T
Plug for 10J0200 (BiLevel)	12-51300J
Plug for 10-0500 (Original®)	12-020002
Plug for 10W0500 (Biaxial®)	12-020006
Plug for 10J0500 (BiLevel)	12-39000J
Plug for 10T0500 (Medeco³)	12-02000T

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "-" = Original
N = KeyMark x4, C = Logic



Mortise - Cylinder Plugs & Components

Description	Part Number
1 1/2" Dia. Threaded Adapter Ring for Corbin® Jumbo Mortise Cylinder (converts conventional size Mortise Cylinder to Jumbo thread size) Contains: CP-050131 Adapter Ring and CP-011013-030 # 8-32 x 3 / 16" Set Screws	94*0010
# 2-56 UNC x 5 / 16" Length Phillips® Head Screws- Stainless Steel (used to attach cams to Mortise Cylinders)	CP-010203-050
Cam Washer for Mortise Cylinders	CP-021011
Mounting Nut for Mortise Cylinder 1.150"-32 UNS Inside Dia.	CP-050120
Hybrid cylinder mounting plate	CP-XXXXXX

Logic – Cylinder Options

Description	Part Number
Optional Hardened Steel Nose, Add a "D" at the end of base part, e.g. 10C0500D	

Rim Cylinders

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
5 Pin 1 1/4" Rim Cylinder Horizontal Tailpiece	10*0300H	●	●	●	
5 Pin 1 1/4" Rim Cylinder Vertical Tailpiece	10*0300V	●	●	●	
5 Pin 1 1/4" Rim Cylinder, Sargent® Mounting Style, Horizontal Tailpiece with Screw-on Cap	10*0305H	●	●	●	
6 Pin 1 1/2" Rim Cylinder Horizontal Tailpiece	10*0400H	●	●	●	●
6 Pin 1 1/2" Rim Cylinder Vertical Tailpiece	10*0400V	●	●	●	●
Hybrid 125 kHz RFID PROX 1 1/2" Rim cylinder	10*15004	●	●	●	
6 Pin 1 1/2" Rim Cylinder - Sargent® Mounting Style, Horizontal Tailpiece	10*0403H	●	●	●	●
6 Pin 1 1/2" Rim Cylinder - Sargent® Mounting Style, Vertical Tailpiece	10*0403V	●	●	●	●
5 Pin 1 1/8" Rim Cylinder, 180 Degree Lazy Motion	10*0600	●	●		
6 Pin 1 1/4" Rim Cylinder, 180 Degree Lazy Motion	10*0700	●	●	●	●
5 Pin Segal® Inside Cylinder after 10 / 99 (KeyMark 6 Pin)	10*0805	●	●		
5 Pin Segal® Inside Cylinder after 10 / 99 for double cylinder dropbolt	10*0800	●	●	●	
6 Pin Jumbo Rim Cylinder Corbin Russwin® Master Ring Cylinder Replacement	10*1355	●	●	●	
6 Pin 1 15 / 32" Rim Cylinder with Extended Plug and Horizontal Tailpiece. Uses 6 Pin Hybrid key	10*4407HA	●	●		

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "--" = Original
N = KeyMark x4, C = Logic







Rim - Cylinder Plugs & Components

Description	Part Number
Plug for 10-0300H or 10-0300V (Original®)	12-001002
Plug for 10W0300H & 10W0300V (Biaxial®)	12-001006
Plug for 10T0300 (Medeco ³ ®)	12-00100T
Plug for 10J0300 (BiLevel)	12-38900J
Plug for 10-0400H or 10-0400V (Original®)	12-030002
Plug for 10W0400H & 10W0400V (Biaxial®)	12-030006
Plug for 10T0400 (Medeco ³ ®)	12-03000T
Plug for 10J0400 (BiLevel)	12-51200J
Rim Cylinder Mounting Screws (#12-24 UNF x 1 57 / 64" Length)	CP-012917-000
Rim Cylinder Plug Retainer	CP-020010
Rim Tailpiece Screw Cap Retainer	CP-021121







Components for both Rim & Mortise Cylinders

Description	Part Number
Allen Set Screws (for pin chambers) # 8-32 x 1 / 8" for High Security & BiLevel	CP-011013-020
Sidebar Spring - Stainless Steel for High Security & BiLevel	CP-030018
Roll Pin For Back of Plug 3 / 32" Dia. x .437" Length	CP-060203
Set Screws (for pin chamber) # 6-32 x 1 / 8" for KeyMark	CP-011011-020
5 Pin Sidebar Assembly, .123" high for High Security & BiLevel Door Hardware Cylinders	CP-084571
6 Pin Sidebar Assembly, .123" high for High Security & BiLevel Door Hardware cylinders	CP-084671















Collars & Cylinder Rings

Description		Part Number
1 / 4" Thick Spacer Ring 1.165" Inside Dia. x 1.375" Outside Dia. For Mortise Cylinders on Narrow Stile doors		CP-070011 + Finish
1 / 8" Thick Spacer Ring 1.165" Inside Dia. x 1.375" Outside Dia. For Mortise Cylinders on Narrow Stile doors		CP-070451 + Finish
Adjustable Cylinder Collar		CP-160180 + Finish
Tapered Cylinder Collar		94-0188 + Finish
Raised Cylinder Ring (brass) for Mortise		CP-180021 + Finish
Flush Cylinder Ring (brass) for Rim		CP-180041 + Finish















Cams & Tailpieces (+ See technical section for actual size drawings)

Description	Part Number
 Corbin Russwin® Type Cam	CT-Z00
 Standard Yale® Type Cam	CT-Z01
 Adams Rite® Type Cam	CT-Z02
 Keil® Norwalk Type Cam	CT-Z04
 Schlage® Type Cam	CT-Z05
 Medium Yale® Type Cam	CT-Z06

Cams & Tailpieces (+ See technical section for actual size drawings)

	Description	Part Number
	Segal® Type Cam	CT-Z07
	Lockwood® Type Cam	CT-Z08
	Corbin® Russwin® Type Cam	CT-Z09
	Segal® Deadbolt Type Cam	CT-Z16
	Corbin® Russwin® Jumbo Cam	CT-Z17
	For Night Deposit Lock Cam	CT-Z18
	General® Lock Cam	CT-Z19
	Sargent® Type Cam	CT-Z20
	Ruko® Type Cam	CT-Z21
	Falcon® Type Cam	CT-Z22
	Schlage® Type Cam	CT-Z34
	Mogul Lock Cam	CT-Z45
	Yale® Mortise After 1982 Cam	CT-Z47
	Dominion® Cam	CT-Z48

Cams & Tailpieces (+ See technical section for actual size drawings)

Description	Part Number	
	Oversized Corbin® Jumbo Cam	CT-Z55
	Yale® Medium After 1982 Cam	CT-Z56
	Medeco Residential Cam	CT-Z57
	Falcon® Type Cam	CT-Z58
	Corbin® Russwin® Clover Leaf For Deadbolt Function Locks Made Since 6/93 Cam	CT-Z59
	Hook Type Cam For Detention Locks	CT-Z61
	Clover Leaf Mogul Cam	CT-Z69
	Best® Hotel Function Reversible Lock Cam	CT-Z70
	Marks® J Type Cam	CT-Z84
	VingCard® Persona® Cam	CT-Z87
	Tailpiece for Rim Cylinders with clip retainers where vertical tailpiece is needed (2 1/2")	CT-Y01
	Tailpiece for Rim Cylinder (1 55/64") Before 1980, After 1983	CT-Y02
	Lazy Motion Tailpiece (2 29/64") for rim cylinder	CT-Y08
	Tailpiece for Rim Cylinder (2 9/16")	CT-Y32

Lever, Knob, Deadbolt and Padlock Cylinders

ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



Medeco Has More Knob Style Cylinder Variations Than All Other Cylinder Manufacturers Combined.

With a cylinder to fit nearly every commercial lockset available, Medeco leads the industry in retrofit capabilities. Why is this important? If a cylinder is not available for the hardware in your facility, you may be forced to make compromises in the quality or style of hardware in order to keep a particular door

secure, or worse, you may be tempted to keep a lower security cylinder on that door, putting occupants and property at risk.

Partner with a high security cylinder manufacturer that understands that locking every door appropriately is as important as the security technology you employ.

Lever, Knob, Deadbolt & Padlock Cylinders



FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC
Utility patented key control provides protection from unauthorized duplication of keys	●	●	●	●
UL437 Listing and BHMA Certification provide validation of high security from recognized, independent testing laboratories	●			
Triple locking principle provides pick resistance and large numbers of combinations for master keying flexibility to accommodate systems of virtually any size	●			
Hardened steel inserts in the cylinder face and hardened steel driver pins provide proven drill resistance	●			●
Solid brass construction provides high quality and long cylinder life	●	●	●	●
Nickel plated pins designed to provide exceptional wear resistance	●	●		
Retrofits into virtually any manufacturers' locksets with improved security	●	●	●	●
High security and key control may be incorporated in a single system for cost effective system flexibility	●	●		
Keys may be integrated with Hybrid proximity head for greater system retrofit	●	●	●	●

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

Electronic Access Control

Many of the cylinders in this section are also available with EAC. See the Electronic Section for more details.

Medeco³® Technical Information:

- ❖ UL437 Listing assures superior pick and drill resistance
- ❖ ANSI/BHMA A156.30 Level A Certification assures patent protected key control and physical strength
- ❖ ANSI/BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- ❖ 5 and 6 Pin cylinders available
- ❖ Cylinders are available for most ANSI/BHMA Grade 1 and Grade 2 cylindrical locksets and deadbolts
- ❖ Nickel plated bottom pins and hardened steel top pins

BiLevel Technical Information:

- ❖ 5 and 6 Pin cylinders available
- ❖ Cylinders are available for most ANSI/BHMA Grade 1 and Grade 2 cylindrical locksets and deadbolts
- ❖ Nickel plated bottom pins

KeyMark Technical Information:

- ❖ #6-32 pin chamber set screws provide ease of pinning and resist comb attacks
- ❖ 6 Pin cylinders available
- ❖ Cylinders are available for most ANSI/BHMA Grade 1 and Grade 2 cylindrical locksets and deadbolts
- ❖ Solid nickel silver pins

Logic Technical Information

- ❖ 1,000 groups per cylinder/1,000 keys per group
- ❖ Audit either cylinder or key/up to 1,000 audit records (hardware dependant)
- ❖ 20,000 cycles battery life 2-level low battery indicator
- ❖ Multiple user access groups
- ❖ Uses proprietary CLIQ technology
- ❖ Available in all common cylinder formats including padlocks, cam locks, deadbolts, and cabinet locks
- ❖ Installs into standard hardware with no wiring or other modifications
- ❖ Reprogrammed with easy to use software and administration key
- ❖ Optional PROX or iCLASS transponder may be added to the head of the Logic key

Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.

How to Order:

- determine technology required (Medeco³ high security, BiLevel key control, or KeyMark key control)
- see charts for base part number for style of cylinder required
- include keyway (see page 6 for more information on keyway programs)
include cylinder pinning required (keyed alike, keyed different, master keyed, sub-assembled)
- Add a "D" at the end of the base part # for Logic cylinders to add a hardened nose, 26 finish only.
- Add a "T" at the end of the base part # for most other cylinders (except Logic and KeyMark x4)
for an extended plug face


Keyway/Technology Indicators in part numbers:

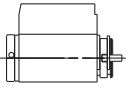
- = **Original**
- W** = **Biaxial**
- T** = **Medeco³**
- J** = **BiLevel**
- K** = **KeyMark**
- N** = **KeyMark x4**
- C** = **Logic**

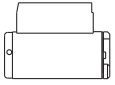
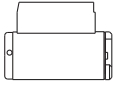

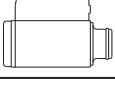
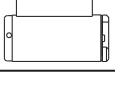


Cylinders listed in the Medeco³ column are also available in Original and Biaxial technologies, but these older technologies do not provide Utility patented protection or BHMA A156.30 high security certification.

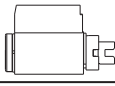
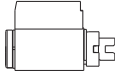
Knob Cylinders



CYLINDER FOR ALARM LOCK		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Alarm Lock Trilogy® T1, T2, T3	20*200V1	●	●	●	●

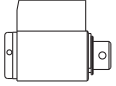
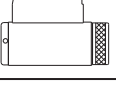
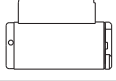
CYLINDER FOR ANDERSON		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Cylinder for Anderson® Doors Frenchwood Hinged and Out Swinging Doors Estate and Metro Design	20*110039	●	●		

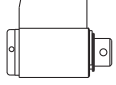
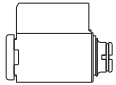
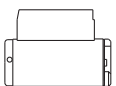
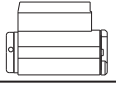

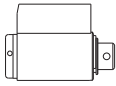
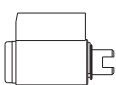
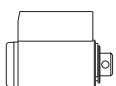
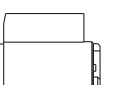
CYLINDER FOR ARROW		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Knob Cylinder Package for Arrow® "M" Series includes CT-Y70, CT-Y73, & CP-160321	20*200A1	●	●	●	●
	6 Pin Cylinder for Arrow® "M" Series & RK Series Entrance, Storeroom, Classroom (Except Ball) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321	20*20070	●	●	●	●
	6 Pin Cylinder for Arrow® "H" & "S" Knob Series, "L", "M", & "Q" Series Lever, Sierra Design	20*20249	●	●	●	●
	6 Pin Cylinder for Arrow® "M" Series (Tulip or Tudor) Knobs	20*8008	●	●	●	
	6 Pin Cylinder for Arrow® "M" Series Construction Keyed Cylinder	20*200A1P	●	●	●	
	Arrow® and Schlage® Packages Combined	20*200H1	●	●	●	●
	Arrow® RL Series, Entrance, Classroom, Storeroom	20*80700	●	●	●	

CYLINDER FOR BALDWIN®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Cylinder for Baldwin® for 5245, 5250, 5255 Levers & 5215, 5225 Knobs	20*01300	●	●		
	5 Pin Cylinder for Baldwin® for 5205, 5210 Knobs & 5270, 5280 Levers, Available in Biaxial & Medeco³ Technologies Only	20*01200	●	●		

** Contact the factory to confirm cylinder availability if not listed in Logic

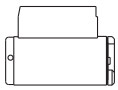
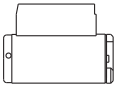
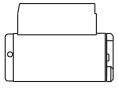
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N = KeyMark x4, C = Logic

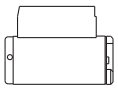
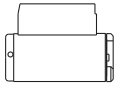
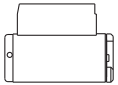
CYLINDER FOR CAL-ROYAL		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Cal-Royal SL00 Knob Lock and LX01 Lever Lock	20*20049	●	●	●	●
	6 Pin Cylinder for Cal-Royal T-362 Double Grade 2 Deadbolt, Includes: CT-F34, CT-F35, CT-F36, CT-F37 & CT-F38	20*00954	●	●	●	
	6 Pin Cylinder for Cal-Royal CLS03 Classroom Function Grade 2 Lever Lock	20*200V1	●	●	●	●

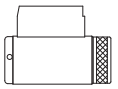
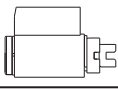
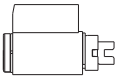
CYLINDER FOR CORBIN RUSSWIN®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Cylinder for Corbin Russwin® Knob (Old Style)	20*5003	●	●		
	5 Pin Cylinder for Corbin Russwin® 5600 Series Signet® & Ensign®	20*5008	●	●		
	6 Pin Cylinder for Corbin Russwin® CL3900	20*200V9	●	●	●	●
	6 Pin Cylinder for Corbin Russwin® 6600 Old Series, CK3400, CK4400 Knob	20*20777	●	●	●	
	6 Pin Cylinder for Corbin Russwin® 800, CL3300, CL3600	20*211730	●	●	●	●
	6 Pin Cylinder for Corbin Russwin® 5460A, 5460E (Old Style), 46 F97, 46 F29, 83 F05	20*5004	●	●	●	
	6 Pin Cylinder for Corbin Russwin® CK 4200 (New Style) UT5251	20*5005	●	●	●	
	6 Pin Cylinder for Corbin Russwin® 5460 B, C, D, G, M (Old Style)	20*5006	●	●	●	
	6 Pin Cylinder for Corbin Russwin® 3300 & 3400 Series	20*20575	●	●	●	

** Contact the factory to confirm cylinder availability if not listed in Logic

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic

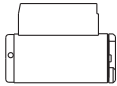
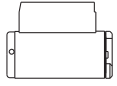

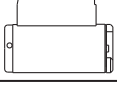
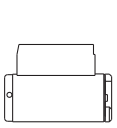
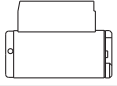



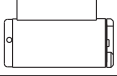
Cylinder for Dorma®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Dorma® CL853, CL860 (exterior), CL880, CL882, CL80EL, CL80EU Grade 1 Lever, CK853, CK860 (exterior), CK880, CK882, CK80EL, & CK80EU Grade 1 Knobs	20*200V1	•	•	•	•
	6 Pin Cylinder for Dorma® CL860 (Interior), CL870, CL872, CL873, CL877 Grade 1 Lever, CK860 (Interior), CK870, CK872, CK873, & CK877 Grade 1 Knobs	20*200V0	•	•	•	•
	6 Pin Cylinder for Dorma® CL753, CL770, CL780 Grade 2 Levers	20*20049	•	•	•	•


Cylinder for Embassy® by Medeco		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Embassy® in Entrance, Institution, Storeroom, Corridor Functions. For Embassy Levers sold thru 9 / 06 & ALL Knobs For These Functions	20*200V1	•	•	•	•
	6 Pin Cylinder for Embassy® Vestibule, Communicating, Classroom & Classroom Security Functions. For Embassy Levers sold thru 9 / 06 & ALL Knobs For These Functions	20*200V0	•	•	•	•
	6 Pin Cylinder for Embassy Levers All Functions after 9 / 2006	20*20249	•	•	•	•

Cylinder for Emtek®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Knob Cylinder for Emtek Handleset (inside & outside lever portion only)	20*00854	•	•		
	5 Pin Cylinder for Emtek® Eos Knobs	20*51100	•	•		
	5 Pin Cylinder for Emtek® Eos Levers	20*51200	•	•		

** Contact the factory to confirm cylinder availability if not listed in Logic

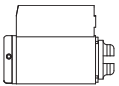
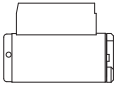

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic

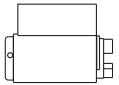
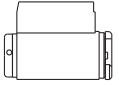
Cylinder for Falcon®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Falcon® "B" Series	20*20049	●	●	●	●
	6 Pin Cylinder for Falcon® "S" Series (Except "H" Knob)	20*20054	●	●	●	●
	6 Pin Cylinder for Falcon® "S" Series ("H" Knob Only)	20*20058	●	●	●	●
	6 Pin Cylinder for Falcon® "X" Series (Except "H", "T" Knobs)	20*20068	●	●	●	●
	6 Pin Cylinder for Falcon® "X" Series ("H" Knobs Only) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321	20*20071	●	●	●	●
	6 Pin Cylinder for Falcon® "LY" Lever	20*20072	●	●	●	●
	6 Pin Cylinder for Falcon® "X" Series (T Knob Only)	20*20168	●	●	●	●
	6 Pin Knob Cylinder for Falcon® "B", "LY", "X", & "S" series includes: CT-Y49, CT-Y54, CT-Y58, CT-Y68, CT-Y71, CT-Y72, CP-160311	20*200F1	●	●	●	●
	6 Pin Cylinder for Falcon® F521, F561, F581 and "N" Series Knobs	20*20051	●	●	●	●
	6 Pin Cylinder for Falcon® Inside Cylinder T-381	20*20073	●	●	●	●
	6 Pin Cylinder for Falcon® "T" & "RU" Series, T381 Outside Cylinder	20*200V3	●	●	●	●

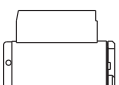
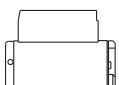
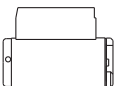
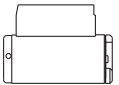
Cylinder for Hager®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Hager® Lever Locksets, Models 3553, 3570, 3579, 3580	20*20249	●	●	●	●

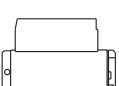
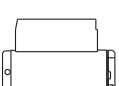
**** Contact the factory to confirm cylinder availability if not listed in Logic**

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N = KeyMark x4, C = Logic

Cylinder for KABA®- Mas-Hamilton		Part Number	Medeco3	BiLevel	KeyMark	Logic
	E-Plex 2000	20*51500	•	•	•	
	E-Plex 5000	20*20000	•	•	•	•
	MAS-Hamilton® Power Lever	20*200V1	•	•	•	•

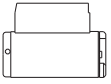
Cylinder for Lockwood®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Cylinder for Lockwood® 530	20*1006	•			
	6 Pin Cylinder for Lockwood® (Knobs except 530)	20*20169	•	•	•	

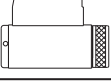

Cylinder for LSDA®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin LSDA® Cylinder Package Fits 100, L100, LH1000, LX1000 Series. Includes: CT-Y49, CT-Y70, CT-Y73, CT-Y78	20*200L1	•	•	•	•
	6 Pin Cylinder for LSDA® LX1000 Lever	20*20078	•	•	•	•
	6 Pin Cylinder for LSDA® 100 (B Knob Only)	20*20073	•	•	•	•
	6 Pin cylinder for LSDA® 100 Series Knob (Except "B" Knob), L100 Series Lever	20*20070	•	•	•	•

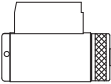
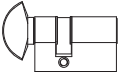
Cylinder for Marks®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Marks® 110, 170, 180, 190, 195, 295 Series DA-Vestibule, DC & SB-Communicating, S-Classroom & Classroom Security Functions	20*200V0	•	•	•	•
	6 Pin Cylinder for Marks® lever 110, 170, 180, 190, 195, 295 Series in AB-Entrance, DW-Institution, F-Storeroom, & T-Corridor Functions	20*200V1	•	•	•	•

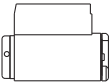
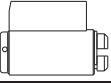
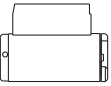
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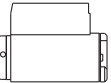
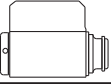

* in part number is replaced with: T = Medeco3, J = BiLevel, W = Biaxial, K = KeyMark, or "-" = Original
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Cylinder for Marvin®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Cylinder for Marvin® Auxiliary Locks	20*00827	●			

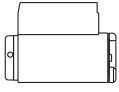
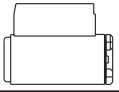
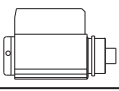
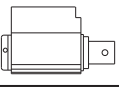
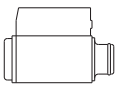
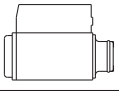
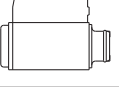
Cylinder for Olympus®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Olympus® 700LCM, 800LCM Non-key Retaining Cabinet Lock Includes: CT-F34, CT-F38	20*00954	●	●	●	
	6 Pin Cylinder for Olympus® 700LC Key Retaining Includes: CT-Y49, CT-Y52, CT-Y53, CT-Y54	20*20051	●	●	●	●

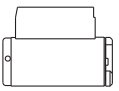
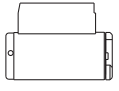
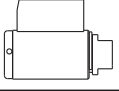
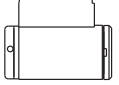
Cylinder for Pella®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Knob cylinder to fit popular Pella storm and patio doors	20*00827	●	●		
	5 Pin profile type cylinder to fit popular Pella and Anderson storm and patio doors	49*0258	●			

Cylinder for PDQ®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for PDQ® "SX" Series	20*20149	●	●	●	
	6 Pin Cylinder for PDQ® "SV" Knob / Lever	20*3000	●	●	●	
	6 Pin cylinder for PDQ® Lever "SP" & "ST" Series, GT115, GT116, GT120, GT128, GT135, GT137, GT141, GT148, GT150, GT155, GT165, GT182	20*200V2	●	●	●	●

Cylinder for Sargent®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder Package for Sargent® 6 & 10 Line, Levers 7L & 8L includes: CT-Y70, CT-Y73, CP-160321	20*201A1	●	●	●	
	5 Pin Cylinder for Sargent® 6 Line Includes: CT-Y35, CT-Y37, CT-Y47, CT-Y55	20*8007	●			
	6 Pin Cylinder for Sargent® 6 Line (Except for B Knob) & 6500 Lever	20*20170	●	●	●	

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Cylinder for Sargent®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin cylinder for Sargent® 6 Line (B Knob Only) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321 (Included)	20*20173	●	●	●	
	6 Pin Cylinder for Sargent® 10 Line, Levers 7L & 8L	20*20349	●	●	●	
	6 Pin Cylinder for Sargent® 7600 Integra®	20*8005	●	●	●	
	6 Pin Cylinder for Sargent® 7, 8, 9 Line (Excluding levers 7L, 8L, 9L)	20*8006	●	●	●	
	6 Pin Cylinder for Sargent® 6, 7, & 10 line, 6500 Series (Not Available in Original Design) Includes: CT-Y35, CT-Y37, CT-Y47 & CT-Y55	20*80147	●	●	●	
	6 Pin Cylinder for Sargent® 11 Line (Not Available in Original technology)	20*80148	●	●	●	
	5 Pin Cylinder for Sargent® 11 Line (6 Pin Cylinder for KeyMark)	20*50900	●	●	●	

Cylinder for Schlage		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Knob Cylinder Assembly for Schlage® & Arrow® (Except Arrow "H" & "S" Series) Includes: CT-Y49, CT-Y52, CT-Y53, CT-Y70, CT-Y73, CT-Y74, CP-160321	20*200H1	●	●	●	●
	6 Pin Cylinder Package for Schlage® "A", "AL", "C", "D", "ND", & Olympiad® Lever includes: CT-Y49, CT-Y52, CT-Y53, CT-Y73, CT-Y74 (Use CT-Y73 for thick doors)	20*200S1	●	●	●	●
	5 Pin Knob Cylinder for Schlage® "F" Series Plymouth & Ball Knob	20*00400	●	●		
	5 Pin Knob Cylinder for Schlage® "A" Series (Ply Only)	20*0700	●	●		

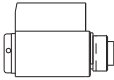
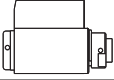
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N = KeyMark x4, C = Logic

Cylinder for Schlage		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Knob Cylinder for Schlage® "A" Series (Except Ply)	20*0701	●			
	6 Pin Knob Cylinder for Schlage® "G" Series	20*00928	●	●	●	
	6 Pin Lazy Motion Knob Cylinder for Schlage® "B", "E", and F160 includes: CT-F34, CT-F35, CT-F36, CT-F37, CT-F38	20*00954	●	●	●	
	6 Pin Knob Cylinder for Schlage® "ND" & "AL" Series Grade 1 Lever	20*20073	●	●	●	●
	6 Pin Cylinder for Schlage® "A", "AL", & "D", Series Olympiad® Lever (Use CT-Y73, for "AL" thick doors)	20*20049	●	●	●	●
	6 Pin Cylinder for Schlage® "C, D" Series (Ply Only)	20*20051	●	●	●	●
	6 Pin Cylinder for Schlage® "C", & "D" Series Heavy Duty Knobs Ball, Globe & Sphere Designs Only	20*20052	●	●	●	●
	6 Pin Cylinder for Schlage® "A" Series (Orbit® Only)	20*20053	●	●	●	●
	5 Pin Cylinder for Schlage® "F" Series Lever (mfg. after 2002)	20*01700	●	●	●	
	6 Pin Cylinder for Schlage® "S" Series Lever	20*20097	●	●	●	●
	5 Pin Cylinder for Schlage® "F" Series Lever (Manufactured Prior to 2004)	20*01400	●			
	6 Pin Cylinder for Schlage® "F" Series Orbit Design Only (Manufactured Prior to 2004)	20*00700	●			


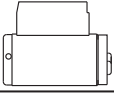

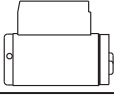

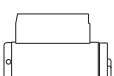
Cylinder for Taco®		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder TACO® LXV Lever Lockset	20*20078	●	●	●	●

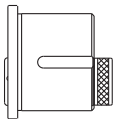
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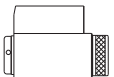
Cylinder for Yale®	Part Number	Medeco3	BiLevel	KeyMark	Logic
 6 Pin Knob Cylinder for Yale® Knobs 5300, 5400, 6100, 6200	20*0500	●	●	●	
 6 Pin Knob Cylinder for Yale® 5300LN, 5400LN	20*0503	●	●	●	



Deadbolt Cylinders

Cylinder for Arrow® Deadbolt	Part Number	Medeco3	BiLevel	KeyMark	Logic
 5 Pin Cylinder for Arrow® JL Series Deadbolt	10*65140	●	●		
 5 Pin Cylinder for Arrow® "D" & "E" Series Single Cylinder Deadbolt includes CT-F34, CT-F38	20*0801	●	●		
 5 Pin Lazy Motion for Arrow® E62 Series Deadbolt	20*00554	●			
 5 Pin Cylinder for Arrow® "D" & "E" Series Double Cylinder Deadbolt	20*00831	●			
 6 Pin Cylinder for Arrow® "D" & "E" Series Single Cylinder Deadbolt	20*0901	●	●	●	●
 6 Pin Cylinder for Arrow® "D" & "E" Series Double Cylinder Deadbolt	20*00931	●	●	●	

Cylinder for Baldwin® Deadbolt	Part Number	Medeco3	BiLevel	KeyMark	Logic
 5 Pin Rim Type Lazy Motion Single Cylinder, Outside Only 5305, 5315, 5320, 5345, 5350, 5355, 5360, 5370, 5375, & 5380 Handlesets, 8031, 8041, 8213, 8231 & 8241 Deadbolts	10*75127	●	●		



Cylinder for Corbin Russwin® Deadbolt	Part Number	Medeco3	BiLevel	KeyMark	Logic
 6 Pin Cylinder for Corbin Russwin® DL2100, DL3100 Deadbolt	20*51027	●	●	●	


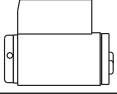
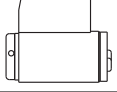
LEVER, KNOB, DEADBOLT
& PADLOCK CYLINDERS

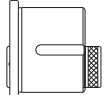
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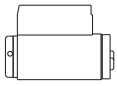
** Contact the factory to confirm cylinder availability if not listed in Logic

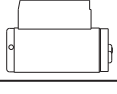
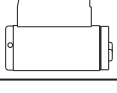
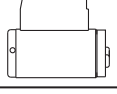

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N = KeyMark x4, C = Logic

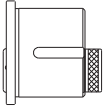
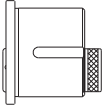
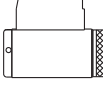
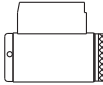
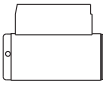
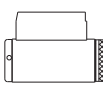
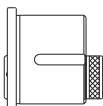
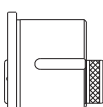
Cylinder for Emtek® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Rim Lazy Motion Rim Type Cylinder to fit Emtek® Handleset & Deadbolt Outside Cylinder	10*65140	●	●		
	5 Pin Rim Lazy Motion Rim Type Cylinder to fit Inside Cylinder	10*65244	●	●		

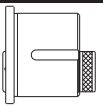
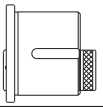
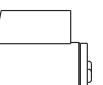
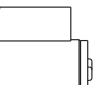
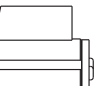
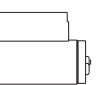
Cylinder for Falcon® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Falcon® Single Cylinder Deadbolt Lock (New Style)	20*0903	●	●	●	●
	5 Pin Cylinder for Falcon® Single Cylinder Deadbolt Lock (Old Style)	20*6005	●	●		
	5 Pin Cylinder for Falcon® Double Cylinder Deadbolt Lock (Old Style)	20*6100	●	●		

Cylinder for Kwikset® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Lazy Motion Rim Type for Kwikset® 800, 510 (Sonoma Trim), 980, and 970 Series (All Single Cylinder Only) & Ultramax	10*12040	●	●	●	

Cylinder for PDQ® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for PDQ® “KV” Series Deadbolt	20*0903	●	●	●	●

Cylinder for Sargent® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Sargent® 460 & 470 Single Cylinder Deadbolt Lock	20*0901	●	●	●	●
	6 Pin Cylinder for Sargent® 460 & 470 Double Cylinder Deadbolt Lock	20*0902	●	●	●	●
	5 Pin Cylinder for Sargent® 460 and 470 Series Single Cylinder Deadbolt	20*0801	●	●		
	5 Pin Cylinder for Sargent® 460 and 470 Series Double Cylinder Deadbolt	20*0802	●	●		


Cylinder for Schlage® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Lazy Motion Schlage® Inside Cylinder for B200 / B400 Series Deadbolt Lock (Rim Type Cylinder) includes CT-F34, CT-F38	10*65254	●	●		
	5 Pin Lazy Motion Schlage® Outside Cylinder for "E", "H", B200, B400 Series Deadbolt (Rim Type Cylinder) includes CT-F34, CT-F38	10*65154	●	●		
	5 Pin Lazy Motion Cylinder for Schlage® "B" Series Deadbolt Lock (less tailpiece)	20*00800	●	●		
	5 Pin Knob Cylinder for Schlage® "B", "E", and F160 Series Deadbolt Locks Includes: CT-F34, CT-F38	20*00854	●	●		
	6 Pin Lazy Motion Cylinder for deadbolt Schlage® "B" Series (Old Style)	20*0904	●	●	●	●
	6 Pin Lazy Motion Cylinder for Schlage® "B" Series Deadbolt (less tailpiece) except B662 after 2001	20*00900	●	●	●	
	6 Pin Lazy Motion Schlage® Outside Cylinder for "E", "H", B200, B400 Series Deadbolt Lock (Rim Type Cylinder) includes: CT-F34, CT-F38	10*66154	●	●	●	
	6 Pin Lazy Motion Schlage® Inside Cylinder for B200 and B400 Series Deadbolt Lock (Rim Type Cylinder) includes: CT-F34, CT-F38	10*66254	●	●	●	

Cylinder for Weiser® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	5 Pin Lazy Motion Outside Cylinder for Weiser® Prestige Series Deadbolt and Entryset / Handleset	10*0602	●			
	6 Pin Lazy Motion Outside Cylinder for Weiser® Prestige Entryset/Handleset	10*0702	●			
	5 Pin Cylinder for Weiser® Single Cylinder Deadbolt	20*6005	●	●		
	5 Pin Cylinder for Weiser® Double Cylinder Deadbolt	20*6100	●	●		
	5 Pin Cylinder for Weiser® 4000, 4200 Single Cylinder Deadbolt	20*7001	●	●		
	6 Pin Cylinder for Weiser® Single Cylinder Deadbolt, including powerbolt	20*0903	●	●		●

LEVER, KNOB, DEADBOLT & PADLOCK CYLINDERS

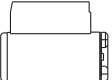
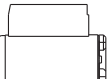

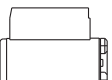
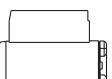

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N = KeyMark x4, C = Logic

Cylinder for Yale® Deadbolt		Part Number	Medeco3	BiLevel	KeyMark	Logic
	6 Pin Cylinder for Yale® 3300, 3500 & 3600 Series Deadbolt Locks	20*51027	●	●		



Padlock Cylinders

Cylinders	Part Number	Medeco3	BiLevel	KeyMark	Logic
 6 Pin Cylinder for American® 3600/3700 Padlock (Note: Use American® Driver DR-MED6)	20*20000	●	●	●	●
 6 Pin Cylinder for New Standard® Padlocks	20*20052	●	●	●	●
 6 Pin Cylinder for Master® “29” and 6600, 6700 Pro Series (Note: Use Master® Driver 0298-627 for Pro Series)	20*20000	●	●	●	●
 6 Pin Cylinder for Schlage® 45-101 Padlock	20*20074	●	●	●	●
 6 Pin Cylinder for Abus® Padlock Series 83KNK / 45, 83KNK / 50 & 83KNK / 55	20*20000	●	●	●	●
 6 Pin Sargent® & Greenleaf® 826 A & 831 B High Security Padlock Cylinder includes (2 Operating Keys & 1 Control Key)	51*0100	●			

Cylinder Plugs & Components

Description	Part Number
Plug for 20-200XX- (Original)	12-126022
Plug for 20W200XX (Biaxial®)	12-126156
Plug for 20T200XX (Medeco ³ ®) (Slider & spring sold separately)	12-12633T
Plug for 20J200XX (Bilevel)	12-51460J

Logic – Cylinder Options

Description	Part Number
Optional Hardened Steel Nose, Add a “D” at the end of base part, e.g. 10C0500D	

Components

Description	Part Number
Retaining Ring, Knob Cylinder “E” Clip	CP-020020
Retaining Ring, Knob Cylinder, Full Clip	CP-020040
Retaining Ring, Schlage® Lazy Motion (Internal Ring for 20-406S2-)	CP-020050
Retaining Ring, Knob Cylinder Plug Retainer, “C” Clip	CP-020100
Lazy Motion Tailpiece Retainer, Falcon®, Arrow® Plug Retainer	CP-021031
Tailpiece Retainer, Sargent® 6 Line with Universal cross-shaped opening	CP-021130
Plug Retainer, Standard Knob	CP-021370
Retainer Washer for Lazy Motion Tailpiece with Universal cross-shaped opening for 32 Series Rim Cylinders	CP-041000
Medeco® Cylinder Driver for use with Master Pro Series Padlocks	CP-100300
Castle Nut Retainer	CP-021651
Drive Disk for Schlage® Lazy Motion Knob Cylinder	CP-041200
Compression Spring	CP-030670
Detent Pin	CP-064490
Pan Head Machine Screw, 1 / 4” - #2-56 UNC, Phillips with Nylok Patch for most Lazy Motion Cylinders	CP-010503-040
Flat Head Machine Screw, 5 / 16” - #2-56 UNC, Phillips with Nylok Patch for 20-200XX Cylinders	CP-010203-050
Medeco Slider Package (Includes slider & spring)	94-0174-XX
5 Pin Removable Pin Cover	CP-170730-5
6 Pin Removable Pin Cover	CP-170730-6

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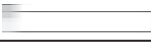
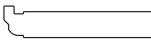





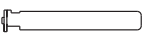
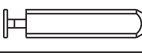
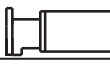
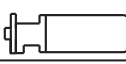





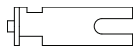
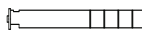
Tailpiece Packages

Description	Part Number
Tailpiece Package for Arrow®: Listed as A1 in cylinder part number. Includes CT-Y70, CT-Y73 & CP-160321 (Spacer)	94-0034
Tailpiece Package for Falcon®: Listed as F1 in cylinder part number. Includes CT-Y49, CT-Y54, CT-Y58, CT-Y68, CT-Y71, CT-Y72 & CP-160311	94-0035
Tailpiece Package for Schlage®: Listed as S1 in cylinder part number. Includes CT-Y49, CT-Y52, CT-Y53, CT-Y73, CT-Y74	94-0036
Tailpiece Package for LSDA®: Listed as L1 in cylinder part number. Includes CT-Y49, CT-Y70, CT-Y73, CT-Y78	94-0038
Tailpiece Package for Schlage® "S" Series: Includes CT-Y97 & CP-021370"	94-0051
Tailpiece package for Arrow® Schlage® & Sargent®: Listed as H1 in cylinder part number. Includes CT-Y49, CT-Y52, CT-Y53, CT-Y54, CT-Y70, CT-Y73, & CP-160321	94-0061
Tailpiece Package for Sargent® & Arrow®: Includes CT-Y35, CT-Y37, CT-Y47, CT-Y55	94-0067
Tailpiece Package for Schlage® Deadbolt Cylinders: Listed as S4 in cylinder part number. Includes CT-F34, CT-F35, CT-F36, CT-F37, CT-F38	94-0098

Tailpieces (** Actual size drawings available in technical section.)


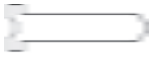







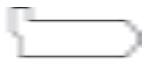







Description	Part Number
 Tailpiece for Schlage® B200, B400, B500 Series (Double Cylinder)	CT-F34
 Tailpiece for Schlage® F160, B100, B200, B400, B500 Series (Double Cylinder)	CT-F35
 Tailpiece for Schlage® B200, B400 Series (Double Cylinder)	CT-F36
 Tailpiece for Schlage® F160, B100, B200, B400, B500 Series (Double Cylinder)	CT-F37
 Tailpiece for Schlage® "E", F160, "H", B100, B200, B400, B500 Series (Single Cylinder)	CT-F38
 Tailpiece for Baldwin® Images Series	CT-F40
 Tailpiece for Marks® 190S Lever Lockset	CT-V00
 Tailpiece for Marks® 190AB Lever Lockset	CT-V01

Tailpieces

	Description	Part Number
	Tailpiece for PDQ® SP	CT-V02
	Tailpiece for Falcon® "T" Series	CT-V03
	Tailpiece for Corbin® Russwin® 3900 Series Lever Lock	CT-V19
	Tailpiece for Sargent® 11 Line T-Zone	CT-V35
	Tailpiece for Anderson® Door Locks	CT-V39
	Tailpiece for Kwikset®	CT-V40
	Tailpiece for Schlage® Lazy Motion	CT-Y08
	Tailpiece for Schlage® Deadbolt Lock (.542")	CT-Y24
	Tailpiece for Baldwin®, Falcon®, Marvin®, Weiser® & Yale® (Lazy Motion)	CT-Y27
	Tailpiece for Schlage® "G" Series Knob Lock	CT-Y28
	Tailpiece for Weiser® 4370 Deadbolt Lock	CT-Y29
	Tailpiece for Dexter® Double Cylinder Deadbolt Lock 4209	CT-Y31
	Tailpiece for Sargent® 6 Line (.685" Length)	CT-Y35
	Tailpiece for Sargent® 6 Line	CT-Y37
	Tailpiece for Russwin® Forum (20-5008) Line	CT-Y46
	Tailpiece for Arrow® 151 Knob and Sargent® 10 Line	CT-Y47
	Tailpiece for Schlage® "C", "D", & Olympiad® Lever & Falcon® "B", "F" Series	CT-Y49
	Tailpiece for Emtek Double Cylinder Deadbolt	CT-Y50
	Tailpiece for Emtek Single Cylinder Deadbolt	CT-Y51

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "-" = Original
N = KeyMark x4, C = Logic

Tailpieces

	Description	Part Number
	Tailpiece for Schlage® "A" Series & "C", "D" Series (Ball, Globe, Sphere Design)	CT-Y52
	Tailpiece for Schlage® "A" Series (Orbit Design Only)	CT-Y53
	Tailpiece for Falcon® "S" Series Knob	CT-Y54
	Tailpiece for Sargent® 10 Line	CT-Y55
	Tailpiece for Yale® AU5400 Lever Handle (Old Style)	CT-Y57
	Tailpiece for Falcon® "S" Series "HG" Knob	CT-Y58
	Tailpiece for Yale® 5400LN Series Lever Lockset	CT-Y67
	Tailpiece for Falcon® "X" Series (Except "H" & "T")	CT-Y68
	Tailpiece for Lockwood® Knob Lock	CT-Y69
	Tailpiece for Arrow® "M" Series, LSDA® 100 Series & Sargent® 6 Line	CT-Y70
	Tailpiece for Falcon® "X" Series Knob	CT-Y71
	Tailpiece for Falcon® "X" Series Lever Lock	CT-Y72
	Tailpiece for Arrow® "M" Series, LSDA® 100 Series & Sargent® 6 Line (B Knob Only), Schlage ND lever	CT-Y73
	Tailpiece for Schlage® 45-101 Padlock	CT-Y74
	Tailpiece for Russwin® 3300 & 4300 Series	CT-Y75
	Tailpiece for Russwin® 3400 Series & Corbin® 6600 Series	CT-Y77
	Tailpiece for LSDA® LX1000 Lever Lockset	CT-Y78

Interchangeable Core

ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



Medeco's patented high security technology provides protection against unauthorized duplication of keys, along with hardened inserts to resist drilling and features that protect against other types of attack. Standard interchangeable cores provide security by allowing a quick change after a problem occurs.

KeyMark is the perfect upgrade for small interchangeable core (SFIC) applications requiring patented key control when the

hardware is already in place. Many security directors are forced to cope with the decrease in security caused by duplicate keys in a non-patented system. KeyMark small and large format interchangeable cylinders retrofit most major manufacturers' hardware and housings.

Interchangeable Core



FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC
Utility patented key control provides protection from unauthorized duplication of keys	●	●	●	●
UL437 Listing and BHMA Certification provide validation of high security from recognized, independent testing laboratories	●			
Triple locking principle provides pick resistance and large numbers of combinations for master keying flexibility to accommodate systems of virtually any size	●			
Hardened steel inserts in the cylinder face and hardened steel driver pins provide proven drill resistance	●			
Solid brass construction provides high quality and long cylinder life	●	●	●	
Nickel plated pins designed to provide exceptional wear resistance	●	●		
Retrofits into virtually any manufacturers' locksets with a wide selection of interchangeable cams to fit various manufacturers' mortise series hardware for cost effective improved security	●	●	●	
Ability to key with non-interchangeable core cylinders, including rim and mortise, knob style for cost effective system flexibility	●		●	
High security and key control may be incorporated in a single system for cost effective system flexibility	●	●		
Keys may be integrated with Hybrid proximity head for greater system retrofit	●	●	●	

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

Electronic Access Control

Because of the easy changes to electronic cylinders, the interchangeable core functionality isn't necessary. Contact the factory for cylinders available to fit into the I/C footprint.

Medeco³® Technical Information:

- ❖ UL437 Listing assures superior pick and drill resistance
- ❖ ANSI/BHMA A156.30 Level A Certification assures patent protected key control and physical strength
- ❖ ANSI/BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- ❖ 32 Series LFIC are available in 5 and 6 Pin versions
- ❖ 31 Series LFIC are available in 6 and 7 Pin versions
- ❖ Nickel plated bottom pins and hardened stainless top pins

BiLevel Technical Information:

- ❖ 32 Series LFIC are available in 5 and 6 Pin versions
- ❖ 31 Series LFIC are available in 6 and 7 Pin versions
- ❖ Nickel plated bottom pins

KeyMark Technical Information:

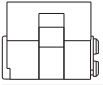
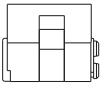
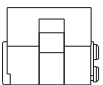
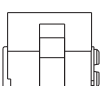
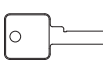
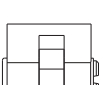
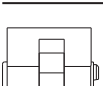
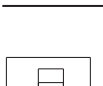

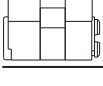
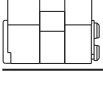
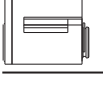
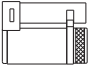
- ❖ 6 and 7 Pin cylinders available
- ❖ Solid nickel silver pins











Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.



Interchangeable Core Cylinders















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 5 Pin Large Format Interchangeable Core	32*0101	●	●	
 6 Pin Large Format Interchangeable Core	32*0201	●	●	
 6 Pin Large Format Removable Core Insert Construction Core Cut Keys Provided Separately.	32*0201CC	●		
 6 Pin Large Format Hotel Function Interchangeable Core	32*1201	●	●	
 6 Pin Control Keyblank for 32-1201	KY-XX6620-XX05	●	●	
 6 Pin Large Format Interchangeable Core with Extended Plug Face	32*4201	●	●	
 6 Pin Large Format Interchangeable Core Hotel Function with Extended Plug Face	32*1201D	●		
 5 Pin Large Format Interchangeable Core for Simplex® Unican® 1000-2m Manufactured Before 2/10/92	32*0101H	●		
 6 Pin Large Format Interchangeable Core for Simplex® Unican® 1000-2m Manufactured Before 2/10/92	32*0201H	●	●	
 5 Pin Interchangeable Core, Construction Core Cut Keys Provided Separately.	32*0101CC	●		
 6 Pin Large Format Interchangeable Core (Sargent®)	32K2401			●
 6 Pin Large Format Interchangeable Core (Schlage®)	32K2201			●
 7 Pin Control Keyblank for 32K2201	KY-387631-XX05			●











Description	Part Number	Medeco3	BiLevel	KeyMark
 6 Pin Large Format Interchangeable Core (Corbin Russwin®)	32K2301			●
 7 Pin Large Format Interchangeable Core (Corbin Russwin®)	32K2801			●
 6 Pin Yale® Large Format Interchangeable Core	31*0100	●	●	●
 6 Pin Core for 7 Pin Yale® Large Format Interchangeable Core Housing	31*0100A	●	●	●
 6 Pin Core Yale® Large Format Interchangeable Construction Core Cut Keys Provided Separately	31*0100CC	●		
 6 Pin Small Format Interchangeable Core (Best®)	33N600006 or 33K600006			●
 6 Pin Small Format Interchangeable Core with Extended Plug Head (Best®)	33K600007			●
 6 Pin Small Format Interchangeable Core Construction Core Cut Keys Provided Separately	33K600006-BI-CC			●
 7 Pin Small Format Interchangeable Core (Best®)	33N700006 or 33K700006			●
 7 Pin Small Format Interchangeable Core with Extended Plug Head (Best®)	33K700007			●

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic





Interchangeable Core Mortise Cylinders

Description	Part Number	Medeco3	BiLevel	KeyMark
 6 Pin Mortise Cylinder for Yale®	31*0101	•	•	
 7 Pin Mortise Cylinder Assembly for Yale®	31*0101A	•	•	
 5 Pin 1" Mortise Cylinder Assembly	32*0100	•	•	
 6 Pin 1 1/4" Mortise Cylinder Assembly	32*0200	•	•	
 6 Pin I / C Mortise Cylinder with 15 Amp Micro Switch	32*0200B	•		
 6 Pin Mortise Cylinder Master Corbin Russwin® Master Ring Size Assembly	32*1350	•	•	
 6 Pin 1 1/2" LFIC Mortise Cylinder Assembly	32*5200	•	•	
 6 Pin 2 1/4" LFIC Mortise Cylinder Assembly	32*5300	•	•	
 6 Pin 1 3/4" LFIC Mortise Cylinder Assembly	32*5400	•	•	
 6 Pin 2" LFIC Mortise Cylinder Assembly	32*5500	•	•	
 6 Pin 2 5/8" LFIC Mortise Assembly	32*5600	•	•	
 6 Pin 3" LFIC Mortise Assembly	32*5700	•	•	
 6 Pin LFIC Mortise Cylinder Assembly Hotel Function	32*1200	•	•	
 6 Pin LFIC Mortise Cylinder Assembly with Raised Plug Face	32*4200	•		•
















Description	Part Number	Medeco3	BiLevel	KeyMark
 6 Pin SFIC 1 1/4" Mortise Assembly	33K602012 or 33N602012			•
 6 Pin SFIC 7/8" Tapered Head Mortise Assembly	33K602052 or 33N602052			•
 6 Pin SFIC 1 3/8" Tapered Head 7 Pin Mortise Assembly	33K602062 or 33N602062			•
 7 Pin SFIC 1 3/8" Mortise Assembly	33K702022 or 33N702022			•
 7 Pin SFIC 1 3/8" Corbin® Jumbo Assembly	33K7020C2 or 33N7020C2			•
 7 Pin SFIC 1 1/2" Mortise Cylinder Assembly	33K7020E2 or 33N7020E2			•
 6 Pin SFIC 1 1/4" Ext. Face Mortise Assembly	33K602013			•
 6 Pin SFIC 7/8" Ext. Face Tapered Head Mortise Assembly	33K602053			•
 6 Pin SFIC 1 3/8" Ext. Face Tapered Head 7 Pin Mortise Assembly	33K602063			•
 7 Pin SFIC 1 3/8" Ext. Face Mortise Assembly	33K702023			•



Interchangeable Core Mortise Housing

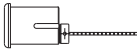
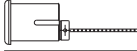
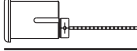
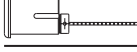
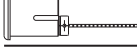
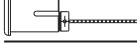
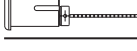
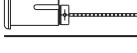
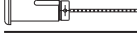
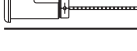
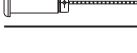

Description	Part Number
 6 Pin 1 3/8" Mortise Cylinder Housing (Yale®)	31-0175
 7 Pin Mortise Cylinder Housing (Yale®)	31-0175A

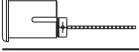
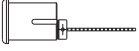
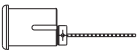
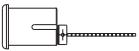
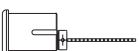
* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic

Description	Part Number
 5 Pin Mortise Cylinder Housing	32-0175
 6 Pin Mortise Cylinder Housing	32-0275
 6 Pin Jumbo Mortise Cylinder Housing for Corbin® Russwin® Master Ring Cylinders	32-1375
 1 1/2" Mortise Cylinder Housing for 32-5200	32-5275
 2 1/4" Mortise Cylinder Housing for 32-5300	32-5375
 1 3/4" Mortise Cylinder Housing for 32-5400	32-5475
 2" Mortise Cylinder Housing for 32-5500	32-5575
 2 5/8" Mortise Cylinder Housing for 32-5600	32-5675
 3" Mortise Cylinder Housing for 32-5700	32-5775
 6 Pin 1 1/4" Mortise Housing Only	33K076011
 6 or 7 Pin 1 3/8" Mortise Housing Only	33K076021
 6 Pin 7/8" Tapered Head Mortise Housing Only	33K076051
 6 or 7 Pin 1" Tapered Head Mortise Housing Only	33K076061
 7 Pin 1 3/8" Housing Only for Corbin® Russwin® Master Ring Cylinders	33K076028
 7 Pin 1 1/2" SFIC Mortise Housing Only* If using 6 Pin core spacer CP-160420 required	33K076025












Interchangeable Core Rim Cylinders






Description	Part Number	Medeco3	BiLevel	KeyMark
 5 Pin Rim Cylinder Assembly, Horizontal Tailpiece	32*0300H	•	•	
 5 Pin Rim Cylinder Assembly, Vertical Tailpiece	32*0300V	•	•	
 6 Pin Rim Cylinder Assembly, Horizontal Tailpiece	32*0400H	•	•	
 6 Pin Rim Cylinder Assembly, Vertical Tailpiece	32*0400V	•	•	
 5 Pin Rim Cylinder Assembly with Lazy Motion Tailpiece	32*0600	•	•	
 6 Pin Lazy Motion Rim Cylinder Assembly	32*0700	•	•	
 6 Pin Rim Cylinder Assembly for Yale®, Horizontal Tailpiece	31*0102H	•	•	
 7 Pin Rim Cylinder Assembly for Yale®, Horizontal Tailpiece	31*0104H	•	•	
 6 Pin Rim Cylinder Assembly for Yale®, Vertical Tailpiece	31*0102V	•	•	
 7 Pin Rim Cylinder Assembly for Yale®, Vertical Tailpiece	31*0104V	•	•	
 6 Pin SFIC with 1 1/2" Rim Assembly	33K602032 or 33N602032			•
 6 Pin SFIC with 1 1/2" Rim Assembly	33K602042 or 33N602042			•

Description	Part Number	Medeco3	BiLevel	KeyMark
 7 Pin SFIC with 1 1/2" Rim Assembly	33K702042			●
 7 Pin SFIC with Corbin Russwin® Master Ring Assembly	33K7020B2			●
 6 Pin SFIC with 1 1/2" Ext. Face Rim Assembly	33K602033			●
 6 Pin SFIC with 1 1/2" Ext. Face Rim Assembly	33K602043			●
 7 Pin SFIC with 1 1/2" Ext. Face Rim Assembly	33K702043			●

Interchangeable Core Rim Cylinder Housings



Description	Part Number
 6 Pin 1 1/2" Rim Cylinder Housing Only w/ Vertical Tailpiece. For horizontal tailpiece add H to the end of the part number.	33K076031
 7 Pin 1 1/2" Rim Cylinder Housing Only w/ Vertical Tailpiece. For horizontal tailpiece add H to the end of the part number.	33K076041
 7 Pin Corbin® Jumbo Rim Housing Only	33K076048
 6 Pin Rim Cylinder Housing 31 & 32 Series for Sargent® Needs 94-0009 Spacer	31-0375S
 5 Pin Rim Cylinder Housing, Horizontal Tailpiece	32-0375H
 5 Pin Rim Cylinder Housing, Vertical Tailpiece	32-0375V
 6 Pin Rim Cylinder Housing, Horizontal Tailpiece	32-0475H
 5 Pin Rim Cylinder Housing with Lazy Motion Tailpiece	32-0675
 6 Pin Rim Cylinder Housing for Sargent	33K07633J

Description	Part Number
 6 Pin Rim Housing, Vertical Tailpiece	32-0475V
 6 Pin Rim Lazy Motion Cylinder Housing	32-0775
 7 Pin Rim Cylinder Housing (Yale®), Horizontal Tailpiece	31-0153H
 6 Pin 1 1/2" Rim Cylinder Housing (Yale®), Horizontal Tailpiece	31-0375H
 7 Pin Rim Cylinder Housing (Yale®), Vertical Tailpiece	31-0153V

Components

Description	Part Number
6 to 5 Pin Adapter - Allows 5 Pin Medeco Core(32*0201) to fit 6 Pin Housing	94-0009
Plug Retainer Clip for LFIC	CP-020020
Biaxial® Cylinder Retainer (Control Sleeve/Lug) for 32*0201	CP-021361
Original Cylinder Retainer (Control Sleeve/Lug) for 32*0201	CP-021351
Cam Adapter	CP-130011
6 Pin Brass Spring Cover	CP-170011
5 Pin Brass Spring Cover	CP-170021
Springs (Phosphor Bronze) 1st, 2nd, 5th & 6th Pin Chambers of LFIC (Bag of 100)	CP-030001
Springs (Stainless Steel) Used in 3rd, & 4th Pin Chambers of LFIC (Bag of 100)	CP-030042
Rubber Bumper	CP-280100
Curved Washer	CP-040350
Cam Washer	CP-021011
Cam Screws 3/16" x 2-56 UNC-2A FHMS Stainless Steel Phillips® Head with Nylok® Patch	CP-010203-030
Slotted Mounting Screws Used To Hold Housing in Mortise Locksets	CP-011117-070
I/C Plug Retainer Washer (0.512" Diameter x .145" Thick) for Converting 7 Pin SFIC Housing to Use a 6 Pin Core. Also required when using 6 Pin I/C and SFIC Series padlock bodies	CP-160420

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic

L | O | G | I | C™



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I may be small but you've never seen security like this

With ever-changing security requirements, your facility needs a complete security system.

Logic is a simple but powerful retrofit cylinder and key that offers instant rekeying without additional costs. It offers scheduling, which allows employee access to specific areas at specific times and an audit trail for any lock or key. Security, flexibility, and convenience are provided in every Logic cylinder – and they install with no wiring or lock modifications.

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MEDECO TRULY LOCKS THE WORLD...

The Medeco reach extends to six continents. Medeco locks are used to protect facilities worldwide such as high security government installations, industrial and institutional organizations, airports, hotels, power plants, palaces, museums, universities and schools, and office buildings. Medeco's international cylinders are designed to fit in locksets of major world manufacturers. In addition to international

uses, many of these cylinders fit imported hardware used in North America. Because there are so many variations used around the world, we've limited the products in this printed catalog to the most common products. If you have a need for a cylinder, please call our International Sales department. It's quite likely that we'll have exactly what you need.

International Cylinders



FEATURES

MEDECO3

Utility patented key control provides protection from unauthorized duplication of keys in most countries



Superior master keying capability to accommodate systems of virtually any size



Other certifications provide validation of high security from recognized, independent testing laboratories



Triple locking principle provides pick resistance and large numbers of combinations for master keying flexibility to accommodate systems of virtually any size



Hardened steel inserts in the cylinder face provide proven drill resistance



Solid brass construction provides high quality and long cylinder life



Nickel plated pins provide exceptional wear resistance and additional hardened stainless steel pins provide drill resistance



European Profile Cylinders retrofit into virtually any manufacturers' locksets equivalent to DIN Standards



Medeco³® Technical Information:

- ❖ UL437 Listing assures superior pick and drill resistance
- ❖ Pin chamber set screws provide ease of rekeying and resist comb attacks
- ❖ 5 and 6 Pin cylinders available

Logic Technical Information

- ❖ 1,000 groups per cylinder/1,000 keys per group
- ❖ Audit either cylinder or key/up to 1,000 audit records (hardware dependant)
- ❖ 20,000 cycles battery life 2-level low battery indicator
- ❖ Multiple user access groups
- ❖ Uses proprietary CLIQ technology
- ❖ Available in all common cylinder formats including padlocks, cam locks, deadbolts, and cabinet locks
- ❖ Installs into standard hardware with no wiring or other modifications
- ❖ Reprogrammed with easy to use software and administration key

Certification:

- ❖ SKG***Netherlands
- ❖ Israeli Standards, I.S. 9950
- ❖ Swedish Standards SS3522
- ❖ EN1303
- ❖ DIN18254

Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

Electronic Access Control

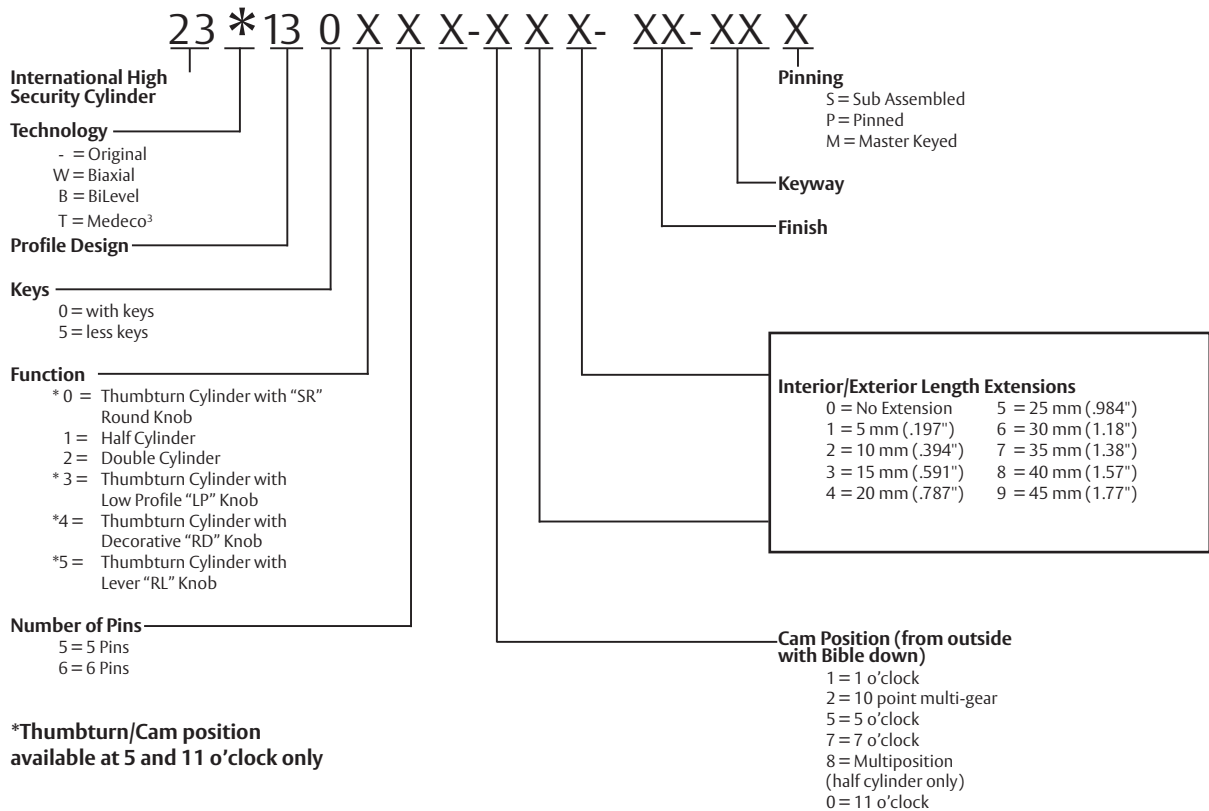
Euro half cylinders in this section are also available with Logic.

How To Order International Cylinders - Euro-Profile

Here are the 4 things you need to know:

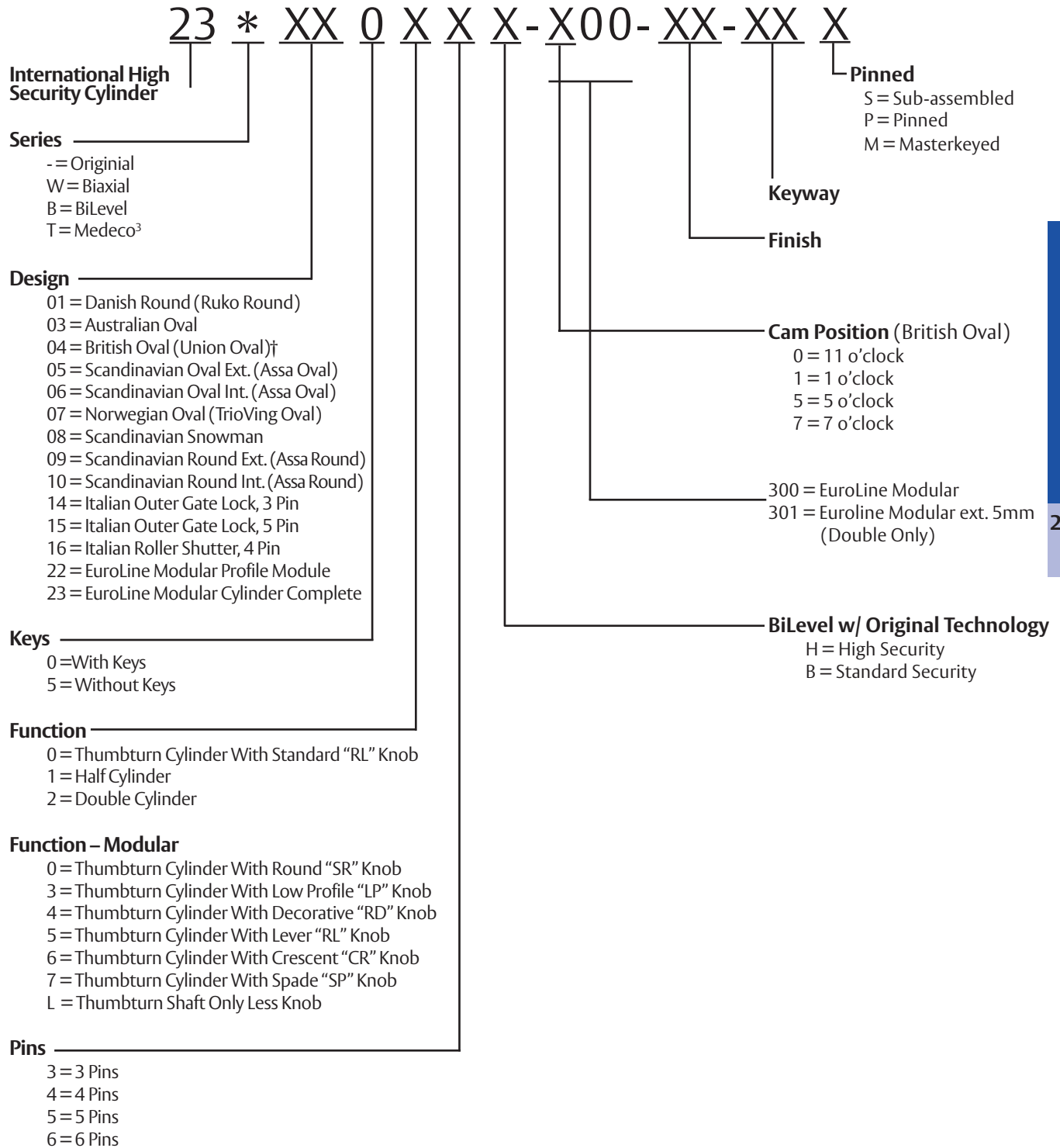
1. What's the base part number and technology?
 - 5 or 6 Pin
 - Thumbturn, double cylinder, or half cylinder
 - Cam position, length extensions (longer extensions available by special order)
2. What's the finish?
3. What keyway?
4. How do you want it pinned?

BUILD A BASE PART



How To Order Other International Cylinders

Complete part numbers are required for all orders. To determine the correct part number, fill in the "X's" in sequential order.



INTERNATIONAL

23

† Union Oval Thumbturn Position at 5 and 11 o'clock only

EuroLine Modular Profile Cylinder System

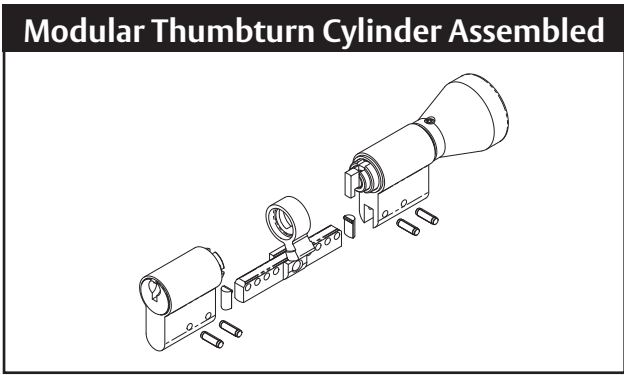
The Medeco EuroLine product family is a modular cylinder system that allows the custom building of profile cylinders to meet the unique needs of the application. This system of modular cylinders, thumbturns and components are assembled to fit multiple lock functions, door thickness, and trim designs.

All double cylinders are made up of:

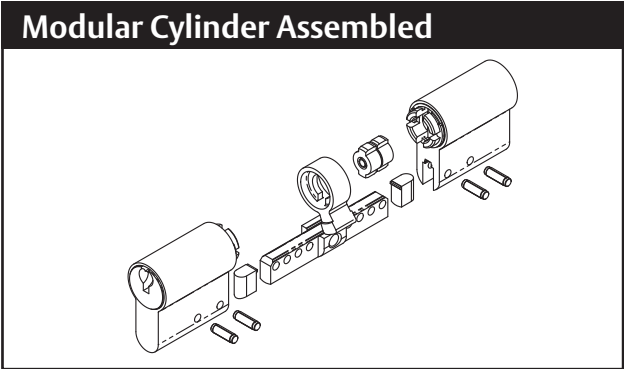
Cylinder Modules (2)	Groove pins
Outer and inner plug extensions	Cam
Brass shell extension	Connecting bar & bar filler

All single cylinder with thumbturn are made up of:

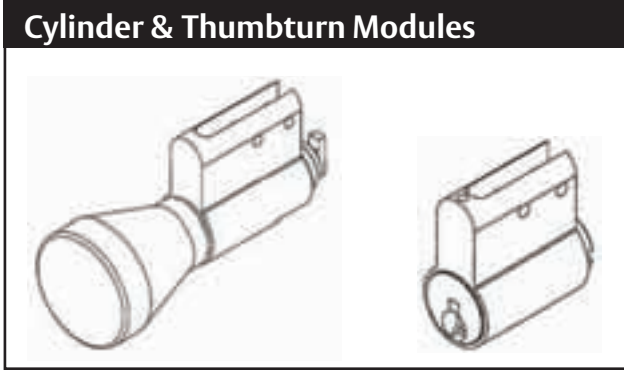
Cylinder Module (1) & Thumbturn Module (1)	Connecting bar & bar filler
Outer and inner plug extensions	Thumbturn actuator cartridge & cartridge extension
Brass shell extensions	Thumbturn, thumbturn shaft & set screw
Groove pins	
Cam	



Description	Part Number
5 Pin Thumbturn/Cylinder	23*230X5-X00
6 Pin Thumbturn/Cylinder	23*230X6-X00



Description	Part Number
5 Pin Double Cylinder	23*23025-X00
6 Pin Double Cylinder	23*23026-X00




Description	Part Number
5 Pin Cylinder	23*22015-300
5 Pin Cylinder + 5mm	23*22015-301
6 Pin Cylinder	23*22016-300
6 Pin Cylinder + 5mm	23*22016-301
5 Pin Thumbturn	23*22005-500
6 Pin Thumbturn	23*22006-500

Euroline Modular Profile Kit


Description	Part Number
Euroline Modular Profile Kit (individual parts list below)	94-0219

Components of Modular and Kit Quantities


Plug Extensions – Outer

	Description	Part Number	Kit Qty
	5mm	CP-200751-05	N/A
	10mm	CP-200751-10	20
	15mm	CP-200751-15	10
	20mm	CP-200751-20	5
	25mm	CP-200751-25	5


Plug Extensions – Inner

	Description	Part Number	Kit Qty
	5mm	CP-200761-05	20
	10mm	CP-200761-10	20
	15mm	CP-200761-15	10
	20mm	CP-200761-20	5
	25mm	CP-200761-25	5

Brass Shell Extensions

	Description	Part Number	Kit Qty
	5mm	CP-200771-05	20
	10mm	CP-200771-10	20
	15mm	CP-200771-15	10
	20mm	CP-200771-20	5
	25mm	CP-200771-25	5


Bar Filler (2 per cylinder)

	Description	Part Number	Kit Qty
	5 Pin - 0mm	CP-160661-50	35
	5 Pin - 5mm	CP-160661-55	35
	6 Pin - 0mm	CP-160661-60	35
	6 Pin - 5mm	CP-160661-65	35


Thumbturn Actuator Cartridge

	Description	Part Number	Kit Qty
	Cartridge	CP-220131	2

Thumbturn Cartridge Extensions

	Description	Part Number	Kit Qty
	5mm	CP-200781-05	10
	10mm	CP-200781-10	10
	15mm	CP-200781-15	5
	20mm	CP-200781-20	5
	25mm	CP-200781-25	5

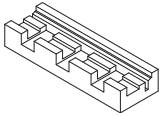

Connecting Bar

	Description	Part Number	Kit Qty
	5mm	CP-200801-00	15
	10mm	CP-200801-02	5
	20mm	CP-200801-04	5
	30mm	CP-200801-06	5
	40mm	CP-200801-08	1
	50mm	CP-200801-0A	1
	10/10mm	CP-200801-22	5
	10/20mm	CP-200801-24	5
	10/30mm	CP-200801-26	3
	10/40mm	CP-200801-28	1
	10/50mm	CP-200801-2A	1
	20/20mm	CP-200801-44	3
	20/30mm	CP-200801-46	1
	20/40mm	CP-200801-48	1
	20/50mm	CP-200801-4A	1
	30/30mm	CP-200801-66	1
	30/40mm	CP-200801-68	1
	30/50mm	CP-200801-6A	1
	40/40mm	CP-200801-88	1
40/50mm	CP-200801-8A	1	
50/50mm	CP-200801-AA	1	



Thumbturn Shaft

	Description	Part Number	Kit Qty
	5 Pin	CP-240771-5P-XX	2
	6 Pin	CP-270771-6P-XX	2

Modular Service Tools

 94-0208  94-0203	Description	Part Number	Kit Qty
	Modular Assembly Block	94-0208	1
	Pinning Block	94-0203	2
	Capping Tool	94-0207	2
	Removing Punch, 2.3 mm	94-0222	1
	Installing punch, 6.35 mm	94-0223	1
	Allen Wrench, 1.588 mm	CP-280330	1
	Small flat blade screwdriver	94-0221	1







Miscellaneous Components

 CP-170730-(5 or 6)  CP-031030	Description	Part Number	Kit Qty
	Groove Pin	CP-063220	200
	Clutch Piece Assembly	CP-220071	20
	5 Pin Cover	CP-170730-5	50
	6 Pin Cover	CP-170730-6	50
	Thumbturn Cam	CT-Z51	20
	Double Cam	CT-Z50	20
	Thumbturn Set Screw	CP-011013-020	—
	Snap Ring	CP-031030	—
	Cartridge Retainer	CP-020240	—
	Emergency Cam	CT-Z89	—
	Thumbturn Cylinder Gear	CP-230091	—
	Double Cylinder Gear	CP-230081	—
	Thumbturn Set Screw	CP-012411-030	—

Top Pins

Part Number	Length	Kit Qty
TP-F10-4T (.180")	1	200
TP-F10-5T (.150")	2	200
TP-H10-9W (.135")	3	200
TP-F10-4W-6T (.120")	4	200
TP-F10-3W (.090")	5	200
TP-F10-2W (.060")	6	200

Thumbturn Knobs

 "LP"	 "RL"	 "RD"	Description	Part Number
			Low Profile "LP"	CP-285991-XX
			Lever "RL"	CP-285931-XX
			Decorative "RD"	CP-285901-XX
 "SR"	 "CR"	 "SD"	Round "SR"	CP-285961-XX
			Crescent "CR"	CP-286021-XX
			Spade "SD"	CP-286051-XX

Thumbturn Extension Kits – Plugs & Shells Includes 1 each of shell extension & thumbturn cartridge extension

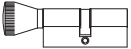
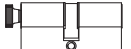
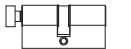
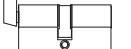
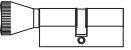
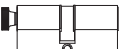
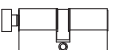
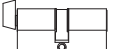
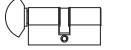
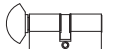
Description	Part Number
5mm	94-0206-T05
10mm	94-0206-T10
15mm	94-0206-T15
20mm	94-0206-T20
25mm	94-0206-T25
30mm	94-0206-T30
35mm	94-0206-T35
40mm	94-0206-T40
45mm	94-0206-T45
50mm	94-0206-T50
55mm	94-0206-T55

Cylinder Extension Kits – Plugs & Shells Includes 1 each of shell extension & thumbturn cartridge extension

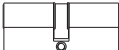
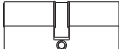
Description	Part Number
5mm	94-0206-C05
10mm	94-0206-C10
15mm	94-0206-C15
20mm	94-0206-C20
25mm	94-0206-C25
30mm	94-0206-C30
35mm	94-0206-C35
40mm	94-0206-C40
45mm	94-0206-C45
50mm	94-0206-C50
55mm	94-0206-C55



Euro Profile Single Cylinder with Thumbturn





Description	Part Number
 5 Pin, Standard Round "SR" Knob	23*13005-X00
 5 Pin, Low Profile "LP" Knob	23*13035-X00
 5 Pin, Removable Decorative "RD" Knob	23*13045-X00
 5 Pin, Removable Lever "RL" Knob	23*13055-X00
 6 Pin, Standard Round "SR" Knob	23*13006-X00
 6 Pin, Low Profile "LP" Knob	23*13036-X00
 6 Pin, Removable Decorative "RD" Knob	23*13046-X00
 6 Pin, Removable Lever "RL" Knob	23*13056-X00
 5 Pin, Euro Crescent Knob "CR"	49*0264
 6 Pin, Euro Crescent Knob "CR"	49*0291

Euro Profile Double Cylinder

Description	Part Number
 5 Pin, No Extension	23*13025-X00
 6 Pin, No Extension	23*13026-X00
 5 Pin Extended, 5 mm Ext. Side (0mm/5mm)	23*13025-X01
 5 Pin Extended, 10 mm Ext. Side (0mm/10mm)	23*13025-X02
 5 Pin Extended, (5mm/5mm)	23*13025-X11
 5 Pin Extended, (5mm/10mm)	23*13025-X12
 6 Pin Extended, 5 mm Ext. Side (0mm \ 5mm)	23*13026-X01
 6 Pin Extended, 10 mm Ext. Side (0mm \ 10mm)	23*13026-X02
 6 Pin Extended, (5mm/10mm)	23*13026-X12

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "-" = Original
N = KeyMark x4, C = Logic

Euro Profile Half Cylinder

Description	Part Number
 5 Pin with 12 Position Indexable Cam	23*13015-800
 6 Pin with 12 Position Indexable Cam	23*13016-800
 5 Pin, 5 mm Extension with 12 Position Indexable Cam	23*13015-801
 6 Pin, 5 mm Extension with 12 Position Indexable Cam	23*13016-801

Other International Cylinders

Description	Part Number
Australian Oval - Less Cams and Pins	23*03016A
5 Pin British Oval Single Cylinder with Thumbturn	23*04005
6 Pin British Oval Single Cylinder with Thumbturn	23*04006
5 Pin British Oval Half Cylinder	23*04015
6 Pin British Oval Half Cylinder	23*04016
5 Pin British Oval Double Cylinder	23*04025
6 Pin British Oval Double Cylinder	23*04026
Danish Cam Lock (for Ruko®) w/ 90° Stop	23*20016
Danish Special Oval Cylinder Assembly	23*17016
Danish Round Mortise Cylinder	23*01016
Danish Special Cam Lock (Ruko®)	23*010168
Italian Cylinder Inner Gate Lock, 3 Pin	23*14003
Italian Cylinder Exterior Gate Lock, 5 Pin	23*15005
Italian Roller Shutter 4 Pin	23*16004
Norwegian Oval Shape Cylinder	23*070165
Scandinavian Oval Exterior Cylinder	23*05016
Scandinavian Oval Interior Cylinder	23*06016
Scandinavian Snowman Cylinder	23*080166
Scandinavian Round Exterior Cylinder	23*09016
Scandinavian Round Interior Cylinder	23*10016

Profile Components

Description	Part Number
5 Pin Plug For Double Cylinder	12-286XXX-XX
6 Pin Plug For Half Cylinder	12-288XXX-XX
5 Pin Double Cylinder Profile Plug	12-286XXX-XX-XX
6 Pin Double Cylinder Profile Plug	12-288XXX-XX-XX
5 Pin Shell For Half Cylinder	13-36500X
6 Pin Shell For Half Cylinder	13-37500X
5 Pin Double Cylinder Profile Shell	13-32700X-00
6 Pin Double Cylinder Profile Shell	13-34600X-00
Plug Retaining Ring For Double and Half Cylinders	CP-021490
5 or 6 Pin Actuator For Half Cylinder	CP-220090
Actuator Spring For Half Cylinder	CP-030860
Single Cylinder Profile Pilot Spring	CP-030024
Standard Round "SR" Thumbturn Assembly 5 Pin	CP-282001-FN
Single Cylinder Profile Thumbturn Actuator Pilot	CP-280261
Single Cylinder Profile Thumbturn Actuator Pilot Spring	CP-030025
Single Cylinder Key Actuator For Profile	CP-100111
Tumbler Spring	CP-030001
Profile Cylinder Set Screw, #8-32 x 1/4"	CP-011013-040
Plug Retaining Clip - Continuous Ring	CP-021490
Plug Retaining Clip - Old Style, C Clip	CP-021400
Low Profile "LP" Thumbturn Assembly 5 Pin	CP-284311-FN
Decorative "RD" Thumbturn Assembly 5 Pin	CP-284801-FN
Crescent "CR" Thumbturn Assembly 5 Pin	CP-286041-FN
Thumbturn Retaining Clip	CP-020031
Set Screw For Removable Thumbturn	CP-012411-040
Lever "RL" Thumbturn Assembly	CP-284601-FN
Cam, British Oval (Half/Double)	CT-Z26
Cam, British Oval (Thumbturn)	CT-Z29
Clutch Assembly, Emergency	CP-220120

* Medeco³ plugs not sold with slider & spring

Profile Components

Description	Part Number
Set Screw for "CR" Thumbturn	CP-012409-030
Indexing Cam For Half Cylinders	CT-Z88
Double Cylinder Profile Gear Cam	CP-230081
Thumbturn Cylinder Profile Gear Cam	CP-230091
Oval Int./Ext. Cylinder tailpiece	CT-Y76

* Medeco³ plugs not sold with slider & spring

Auxiliary Locks

ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



Medeco offers a complete line of high quality auxiliary locks engineered to provide superior physical protection and key control to fit your security needs. This includes deadbolts, dropbolts, residential locksets and padlocks.

Medeco locks are designed with specific features that resist the techniques that thieves use to gain entry and include the Medeco patented technologies to assure keys are not copied without authorization.

The security of a Medeco lock integrates flawlessly into any home or business with traditional commercial style or with a more refined residential sophistication. The broad range of finishes offer a seamless upgrade to existing hardware.

Deadbolts



FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC
UL Listed for use on fire doors having a rating up to three hours	●	●	●	●
ANSI/BHMA 165.5 2001 Grade 1 Certification for auxiliary locks and associated products	●			
ANSI/BHMA A156.30 Level A Certification on the cylinder assures patent protected key control and physical strength	●			
Can be incorporated into existing master key systems	●	●	●	
Security features to protect against drill, wrench, ice pick, kick-in, hammer, bumping and prying attacks	●	●		
Solid brass construction provides high quality and long cylinder life	●	●	●	
Deadbolt is designed to accommodate both mortise and drive-in face applications for greater flexibility and ease of installation.	●	●	●	
Large thumbturn provides ease of use for physically challenged individuals	●	●	●	
Keys may be integrated with Hybrid proximity head for greater system retrofit.	●	●	●	
Double cylinder captive thumbturn safety option available	●	●		

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or covert attack.

Electronic Access Control

Many of the locks in this section are also available with EAC. See the Electronic Section for more details.

Deadbolt Technical Information:

- ❖ Bolts are available in two backset lengths, 2 3/4" and 2 3/8". Bolt faces are available in 1 1/8" x 2 1/4" or 1" x 2 1/4".
- ❖ A drive-in bolt is available in both backsets for metal installations.
- ❖ Strike is 2 3/4" x 1 1/8" and comes with a strike reinforcement. Four screws are provided for maximum strength against kick-in attacks.
- ❖ 1 3/4" to 2 1/2" thick standard for all functions except Double Cylinder Captive Thumbturn. Double Cylinder Captive Thumbturn 1 3/4" to 2" standard, 2 1/4" to 2 1/2" to order. For 1 3/8" thick doors adaptor rings, sold separately, are required.
- ❖ Fits into standard door prepped with 2 1/8" cross bore and 1" edge bore holes.

Medeco³® Technical Information:

- ❖ UL437 Listing assures superior pick and drill resistance
- ❖ ANSI / BHMA A156.30 Level A Certification assures patent protected key control and physical strength
- ❖ ANSI / BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- ❖ #8-32 pin chamber set screws provide ease of rekeying and resist comb attacks
- ❖ Original and Biaxial technology still meet ANSI/BHMA A156.5 Grade 1 certification, as well as other high security features except for patented key control

BiLevel® Technical Information:

- ❖ #8-32 pin chamber set screws provide ease of rekeying and resist comb attacks

KeyMark® Technical Information:

- ❖ #6-32 pin chamber set screws provide ease of pinning and resist comb attacks

Logic Technical Information

- ❖ 1,000 groups per cylinder/1,000 keys per group
- ❖ Audit either cylinder or key/up to 1,000 audit records (hardware dependant)
- ❖ 20,000 cycles battery life 2-level low battery indicator
- ❖ Multiple user access groups
- ❖ Uses proprietary CLIQ technology
- ❖ Available in all common cylinder formats including padlocks, cam locks, deadbolts, and cabinet locks
- ❖ Installs into standard hardware with no wiring or other modifications
- ❖ Reprogrammed with easy to use software and administration key

Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.

Deadbolt lock finish:

05 - Bright brass	18 - Bright nickel
06 - Satin brass	19 - Satin nickel
09 - Antique brass	20 - Antique nickel
10 - Satin brass blackened	22 - Black
11 - Bright bronze	24 - Dark bronze
12 - Satin bronze	25 - Bright chrome
13 - Dark bronze/oil rubbed	26 - Satin chrome

Bolt & screw finish:

06 - Satin brass - provided with all brass finishes
12 - Satin bronze - provided with all bronze finishes
24 - Dark bronze - provided with all blackened or oil rubbed finishes
26 - Satin chrome - provided with all chrome finishes

1
11TC601
base part #

Refer to pages 69-75 for descriptions and technical specifications to find the corresponding base part number.

2
- 05 -
finish

Refer to the inside back cover of this catalog for finish options. Include the corresponding two digit finish number.

Upcharge for split finish.

3
LT -
keyway

Insert keyway if known or contact CS for help.

4
S -
pinning

S = Sub-assembled (Uncombined)

No additional information needed

P = Pinned (Combined)

Keyed alike (KA)
Keyed different (KD)

2 keys per cylinder

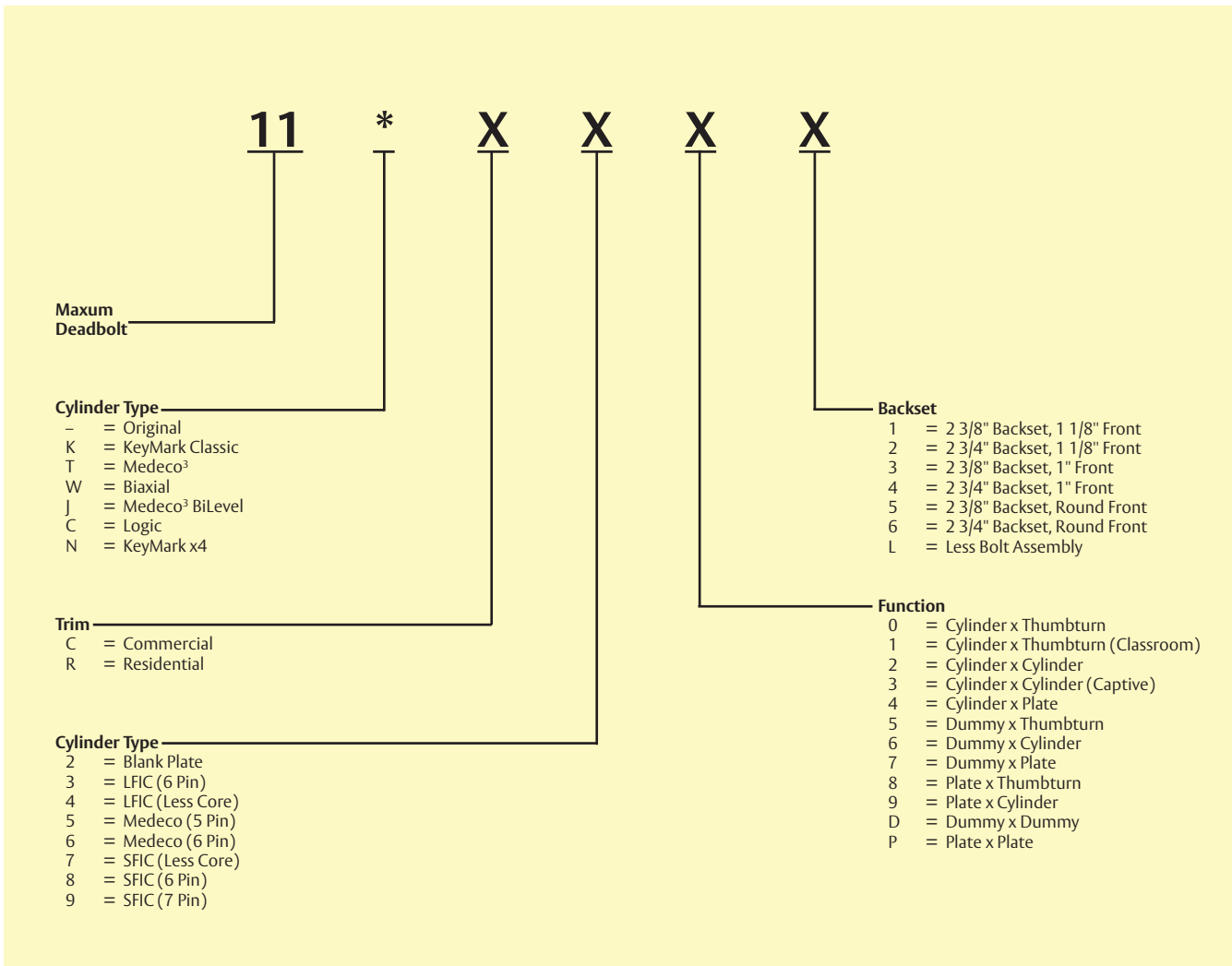
Captive Deadbolt
1 change key and
1 thumbturn key

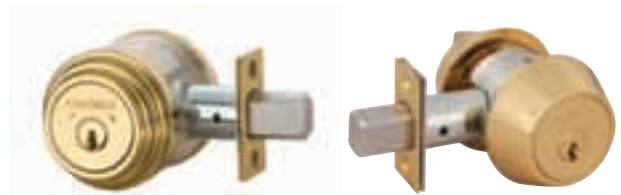
M = Master Keyed

Provide specific pinning or contact Customer Service for support

Must specify quantity for keys.

BUILD A MAXUM DEADBOLT BASE PART #





Single Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
Single Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate	11*C601	11*C602	●	●		●
Single Cylinder Maxum® Deadbolt Lock, 1" Faceplate	11*C603	11*C604	●	●		●
Single Cylinder Maxum® Deadbolt Lock, Drive In Front	11*C605	11*C606	●	●		●
Single Cylinder Maxum® Deadbolt Lock, Less Bolt	_____ 11*C60L _____		●	●		●
Single Cylinder Maxum® Deadbolt Lock with Blank Plate Inside, 1 1/8" Faceplate	11*C641	11*C642	●	●		
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1 1/8" Faceplate	11*C611	11*C612	●	●		
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1" Faceplate	11*C613	11*C614	●	●		
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive In	11*C615	11*C616	●	●		
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Less Bolt	_____ 11*C61L _____		●	●		
Single Cylinder Maxum® Deadbolt Lock, with Blank Plate Outside, 1 1/8" Faceplate*	11*C691	11*C692	●	●		
Maxum® Deadbolt Lock, Blank Plate Outside with Inside Thumbturn, 1 1/8" Faceplate†	11*C281	11*C282				

* Requires screw package CP-011754 for 2 1/4" - 2 1/2" thick door

† Requires screw package CP-011753 for 2 1/4" - 2 1/2" thick door

Single Cylinder MAXUM Deadbolt Lock Residential Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
5 Pin Single Cylinder Deadbolt, 1" Faceplate	11*R503	11*R504	●	●		
6 Pin Single Cylinder Deadbolt, 1" Faceplate	11*R603	11*R604	●	●		●
Single Dummy Trim Deadbolt (5 Pin Length)	_____ 11-R57L _____					
Single Dummy Trim Deadbolt (6 Pin Length)	_____ 11-R67L _____					



LFIC Single Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
LFIC Single Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate	11*C301	11*C302	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, 1" Faceplate	11*C303	11*C304	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, Less Bolt	—— 11C30L ——		●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front	11*C305	11*C306	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, Less Core	11*C401	11*C402	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	11*C405	11*C406	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, Blank Inside, 1 1/8" Faceplate	11*C341	11*C342	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock, Blank Outside, 1 1/8" Faceplate *	11*C391	11*C392	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, 1 1/8" Faceplate	11*C311	11*C312	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, 1" Faceplate	11*C313	11*C314	●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, Less Bolt	—— 11*C31L ——		●	●		
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, Drive-In Front	11*C315	11*C316	●	●		

* Requires screw package CP-011754 for 2 1/4" - 2 1/2" thick door

SFIC Single Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
SFIC Single Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, 6 Pin SFIC Cylinder	11KC801	11KC802			●	
SFIC Single Cylinder Maxum® Deadbolt Lock, 1" Faceplate, 6 Pin SFIC Cylinder	11KC803	11KC804			●	
SFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, 6 Pin SFIC Cylinder	11KC805	11KC806			●	

* in part number is replaced with: T = Medeco3, J = BiLevel, W = Biaxial, K = KeyMark, or "—" = Original
N = KeyMark x4, C = Logic



SFIC Single Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
SFIC Single Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, 7 Pin SFIC Cylinder	11KC901	11KC902			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, 1" Faceplate, 7 Pin SFIC Cylinder	11KC903	11KC904			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, 7 Pin SFIC Cylinder	11KC905	11KC906			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, Less Core	11KC701	11KC702			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, 1" Faceplate, Less Core	11KC703	11KC704			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	11KC705	11KC706			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1 1/8" Faceplate, 6 Pin SFIC Cylinder	11KC811	11KC812			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1" Faceplate, 6 Pin SFIC Cylinder	11KC813	11KC814			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive-In Front, 6 Pin SFIC Cylinder	11KC815	11KC816			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1 1/8" Faceplate, 7 Pin SFIC Cylinder	11KC911	11KC912			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1" Faceplate, 7 Pin SFIC Cylinder	11KC913	11KC914			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive-In Front, 7 Pin SFIC Cylinder	11KC915	11KC916			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1 1/8" Faceplate, Less Core	11KC711	11KC712			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, 1" Faceplate, Less Core	11KC713	11KC714			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive-In Front, Less Core	11KC715	11KC716			•	
SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Inside, 1 1/8" Faceplate, 6 Pin SFIC Cylinder	11KC841	11KC842			•	



SFIC Single Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Outside, 1 1/8" Faceplate, 6 Pin SFIC Cylinder *	11KC891	11KC892			●	
SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Inside, 1 1/8" Faceplate, 7 Pin SFIC Cylinder	11KC941	11KC942			●	
SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Outside, 1 1/8" Faceplate, 7 Pin SFIC Cylinder *	11KC991	11KC992			●	

* Requires screw package CP-011754 for 2 1/4"- 2 1/2" thick door



Double Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate	11*C621	11*C622	●	●		
Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate	11*C623	11*C624	●	●		
Double Cylinder Maxum® Deadbolt Lock, Less Bolt	—— 11*C62L ——		●	●		
Double Cylinder Maxum® Deadbolt Lock, Drive-In Front	11*C625	11*C626	●	●		



Double Cylinder MAXUM Deadbolt Lock Residential Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
5 Pin Double Cylinder Deadbolt 1" Faceplate	11*R523	11*R524	●	●		
6 Pin Double Cylinder Deadbolt, 1" Faceplate	11*R623	11*R624	●	●		
Double Dummy Trim Deadbolt (5 Pin Length)	—— 11-R5DL ——					
Double Dummy Trim Deadbolt (6 Pin Length)	—— 11-R6DL ——					



LFIC Double Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
LFIC Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate	11*C321	11*C322	●	●		
LFIC Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate	11*C323	11*C324	●	●		
LFIC Double Cylinder Maxum® Deadbolt Lock, Less Bolt	—— 11*C32L ——		●	●		
LFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front	11*C325	11*C326	●	●		
LFIC Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, Less Core	11*C421	11*C422	●	●		
LFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	11*C425	11*C426	●	●		



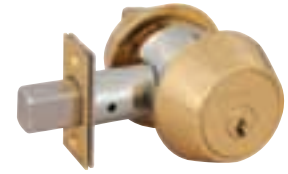
SFIC Double Cylinder MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
SFIC Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, 6 Pin Cylinder	11KC821	11KC822			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate, 6 Pin Cylinder	11KC823	11KC824			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 6 Pin Cylinder	11KC825	11KC826			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, 7 Pin Cylinder	11KC921	11KC922			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate, 7 Pin Cylinder	11KC923	11KC924			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 7 Pin Cylinder	11KC925	11KC926			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, Less Core	11KC721	11KC722			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate, Less Core	11KC723	11KC724			●	
SFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	11KC725	11KC726			●	

DEADBOLT

11

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic



Double Cylinder, Captive Thumbturn MAXUM Deadbolt Lock Commercial Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
Captive Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, 1 3/4" - 2" door	11*C631	11*C632	●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate, 1 3/4" - 2" door	11*C633	11*C634	●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, Less Bolt, 1 3/4" - 2" door	—— 11*C63L ——		●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 1 3/4" - 2" door	11*C635	11*C636	●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, 1 1/8" Faceplate, 2 1/4" - 2 1/2" door	11*C631T	11*C632T	●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, 1" Faceplate, 2 1/4" - 2 1/2" door	11*C633T	11*C634T	●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, Less Bolt, 2 1/4" - 2 1/2" door	—— 11*C63LT ——		●	●		
Captive Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 2 1/4" - 2 1/2" door	11*C635T	11*C636T	●	●		



Double Cylinder, Captive Thumbturn MAXUM Deadbolt Lock Residential Style Trim

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	KeyMark	Logic
6 Pin Captive Thumbturn Double Cylinder Deadbolt, 1" Faceplate	11*R633	11*R634	●	●		
5 Pin Captive Thumbturn Double Cylinder Deadbolt, 1" Faceplate	11*R533	11*R534	●	●		

Cylinders for Maxum SFIC & LFIC Deadbolt

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
6 pin LFIC Cylinder	32*0201	●	●		
6 Pin SFIC Cylinder	33K600006 or 33N600006			●	
7 Pin SFIC Cylinder	33K700006 or 33N700006			●	
6 Pin SFIC Cylinder with Extended Plug Face	33K600007			●	
7 Pin SFIC Cylinder with Extended Plug Face	33K700007			●	



Cylinder Housing & Plugs for Maxum Deadbolt

Description	Part Number
Plug for 11-C601, 11-C621, & 11-C631 Outside (Original)	12-028002
Plug for 11WC601, 11WC621, & 11WC631 Outside (Biaxial®)	12-028006
Plug for 11TC601, 11TC621, & 11TC631 Outside (Medeco ³ ®)	12-02800T
Plug for 11*C621, 11*C631 Inside	12-02900X
LFIC Outside Cylinder Housing for Maxum® Deadbolt Lock	11-0A08L
LFIC Inside Cylinder Assembly for Maxum® Deadbolt Lock	11-0A09
Inside Cylinder Assembly for Maxum® Deadbolt Lock	11-0A05
Outside Cylinder Assembly for Maxum® Deadbolt Lock	11-0A04

Bolt Assemblies for Maxum Deadbolt

Description	Part Number
2 3/4" Maxum® Bolt Assembly 1 1/8" X 2 1/4" Faceplate	11-0A1922
2 3/8" Maxum® Bolt Assembly 1 1/8" X 2 1/4" Faceplate	11-0A1912
2 3/4" Maxum® Bolt Assembly 1" X 2 1/4" Faceplate	11-0A1921
2 3/8" Maxum® Bolt Assembly 1" X 2 1/4" Faceplate	11-0A1911
2 3/4" Maxum® Drive-in Bolt (Available in 26 finish only)	11-0A1923
2 3/8" Maxum® Drive-in Bolt (Available in 26 finish only)	11-0A1913
Round Front Assembly For Maxum® Drive-In Bolt (Includes: CP-180961-26 and CP-011016-020)	94-0059
5 Pack Round Front Assembly For Maxum® Drive-In Bolt (Includes: CP-180961-26 and CP-011016-020)	94-0058

Note: Deadbolt assembly pieces are available in 6, 12, 24 and 26 finish.

Maxum Deadbolt Components

Description	Part Number
Strike Reinforcement Strike Box for Maxum® Deadbolt Lock	CP-280620
Keyblank for Captive Thumbturn Key for Maxum® Deadbolt 6 Pin Varies by Key Section (<i>factory will supply correct part number</i>)	KY-106605-XX
#8 x 2" FHWS Strike Box mounting screws	CP-010234-320
#8 x 3/4" comb.Wood/Machine S Bolt & Strike mounting screws	CP-010235-120-XX
Ball bearings (Allen head of mounting screws) .191" diameter silver	CP-250010
Ball bearings (tip of mounting screws) .202" diameter black	CP-250020
Commercial Style Thumbturn & set screw assembly	11-0A22-XX
Residential Style Thumbturn & set screw assembly	11-0A23-XX
Commercial Style Thumbturn To Fit On Captive Thumbturn Key (Original/Biaxial)	11-0092-XX
Residential Style Thumbturn To Fit On Captive Thumbturn Key (Original/Biaxial)	11-0A20-XX
Residential Style Thumbturn To Fit On Captive Thumbturn Key (Medeco ³)	11-0A21-XX
Commercial Style Thumbturn To Fit On Captive Thumbturn Key (Medeco ³)	11-0018-XX
5 Pin Length Deadbolt Lock Outside Dummy Cylinder	11-0A18-XX
6 Pin Length Deadbolt Lock Outside Dummy Cylinder	11-0A16-XX
Inside Cylinder Trim Plate Package for Commercial & Residential Maxum® Double Cylinder Deadbolt Lock (Includes CP-021090 & CP-180131)	94-0029
Inside Cylinder Trim Plate Package for Commercial Maxum® LFIC Deadbolt Lock (includes CP-021090 & CP-180141)	94-0030
Thumbturn Trim Plate Package for Commercial and Residential Maxum® Single Cylinder Deadbolt Lock	94-0210
Inside Cylinder Trim Plate Package for Double Cylinder SFIC Deadbolt	94-0164
Screw Package for 5 Pin Single Cylinder Maxum® Deadbolt Lock	CP-011762
Screw Package for 5 Pin Double Cylinder Maxum® Deadbolt Lock	CP-011763
Screw Package for SFIC & Single Cylinder Maxum® Deadbolt Lock	CP-011749
Screw Package for 6 Pin Double Cylinder Maxum® Deadbolt Lock	CP-011764
Screw Package for SFIC & Classroom Function Maxum® Deadbolt Lock	CP-011757
Screw Package for Blank x Thumbturn Maxum® Deadbolt Lock	CP-011751
Screw Package for Blank x Cylinder Maxum® Deadbolt Lock	CP-011767
Screw Package for Blank x Thumbturn Maxum® Deadbolt Lock for 2 1/4" - 2 1/2" thick door	CP-011753
Screw Package for Blank x Cylinder Maxum® Deadbolt Lock for 2 1/4" - 2 1/2" thick door	CP-011754
Spacer Rings for 1 3/8" Door for Maxum® Deadbolt Lock (Package of 2)	94-0212
Collar for Maxum® Commercial Style Deadbolt Lock (Inside & Outside)	CP-070711
Collar for Maxum® Commercial Style Deadbolt Lock Thick Door Captive Thumbturn	CP-070741
Collar for Maxum® Residential Style Deadbolt Lock 5 Pin	CP-070691
Screw Package for SFIC Double Cylinder Deadbolt Lock	CP-011766

Maxum Deadbolt Components

Description	Part Number
Collar for Maxum® Residential Style Deadbolt Lock 6 Pin	CP-070701-XX
Collar for Maxum® Residential Style Deadbolt Lock Thick Door Captive Thumbturn 5 Pin	CP-070721-XX
Collar for Maxum® Residential Style Deadbolt Lock Thick Door Captive Thumbturn 6 Pin	CP-070731-XX
Strike for Maxum® Deadbolt Lock	CP-180061
Commercial Blank Inside Plate Assembly for Maxum® Deadbolt Lock	11-0A14-XX
Residential Blank Inside Plate Assembly for Maxum® Deadbolt Lock	11-0A17-XX

Maxum® Deadbolt Tailpieces

Description	Part Number
Thumbturn Tailpiece for Maxum® Deadbolt Lock for doors 1 3/4" - 2" Thick	CT-F41
Tailpiece for Maxum® Deadbolt outside cylinder, 1.430" length for doors over 1 3/4" thick	CT-Y61
Thumbturn Tailpiece for Maxum® Deadbolt lock for 2 1/4" - 2 1/2" thick door	CT-F42
Thumbturn Tailpiece for Classroom Function Maxum® Deadbolt lock, 1 3/4" - 2" thick doors	CT-F43
Thumbturn Tailpiece for Classroom Function Maxum® Deadbolt lock for doors 2 1/4" - 2 1/2" thick	CT-F44
Tailpiece for Maxum® Deadbolt lock, outside cylinder, .532" length, for doors up to 1 3/4" thick	CT-Y60
Tailpiece for Maxum® Deadbolts, outside cylinder, for doors up to 1 3/4" (made 2007 and after)	CT-V49
Tailpiece for Maxum® Deadbolt outside cylinder for thick doors (made 2007 and after)	CT-V48

MEDECO MEANS SECURITY

High Security Locking Systems layered to meet your security needs



MEDECO³

High security
UL437 cylinders



BILEVEL

Combination of
both high security
and key control
cylinders in
one key system



KEYMARK x4

Patented key
control cylinders



HYBRID

Dual function
mechanical key
with 125 kHz
prox or iCLASS
technology



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ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



Leading the industry toward offering better residential locks for more secure homes, Medeco residential hardware offers the protection expected from the gripsets UL 437 Listed cylinder. In addition, solid brass hardware enhances the look and value of the home with beautiful designs and high quality construction.



Residential Locksets

FEATURES	MEDECO3	BILEVEL
Control over who can copy a key – Cylinders with patented key control	●	●
Enhanced home value – Well known brand adds value to any home	●	●
Enhanced “curb appeal” – Beautifully designed hardware is a complement to any style entrance	●	●
Peace of mind – High quality locks protect you, your loved ones, and your possessions	●	●
Solid brass construction for strength and durability.	●	●
Triple locking action makes lock virtually bump and pickproof	●	●
Hardened steel inserts provide resistance to drilling	●	●

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.



Medeco³® Technical Information:

- ❖ UL437 Listing assures superior pick and drill resistance
- ❖ ANSI / BHMA A156.30 Level A Certification assures patent protected key control and physical strength
- ❖ ANSI / BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- ❖ #8-32 pin chamber set screws provide ease of rekeying and resist comb attacks

BiLevel® Technical Information:

- ❖ #8-32 pin chamber set screws provide ease of rekeying and resist comb attacks

Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.

Here are the 5 things you need to know:

1. Backset needed
2. Single, double, or captive double cylinder?
3. What finish and design style?
4. What keyway?
5. How do you want it pinned?

Keyway/Technology Indicators in part numbers:

- = Original
- W = Biaxial
- T = Medeco³
- J = BiLevel

Deadbolt lock finish:

- | | |
|-----------------------------|---------------------|
| 05 - Bright brass | 18 - Bright nickel |
| 06 - Satin brass | 19 - Satin nickel |
| 09 - Antique brass | 20 - Antique nickel |
| 10 - Satin brass blackened | 22 - Black |
| 11 - Bright bronze | 24 - Dark bronze |
| 12 - Satin bronze | 25 - Bright chrome |
| 13 - Dark bronze/oil rubbed | 26 - Satin chrome |

Handlesets, Knob, and lever lock finish:

- 05 - Bright brass
- 10 - Satin brass blackened
- 19 - Satin nickel

Bolt & screw finish:

- 06 - Satin brass - provided with all brass finishes
- 12 - Satin bronze - provided with all bronze finishes
- 24 - Dark bronze - provided with all blackened or oil rubbed finishes
- 26 - Satin chrome - provided with all chrome finishes

TARA family



Tara Handleset with Egg Knob

Description	Part Number	Medeco3	BiLevel	Logic
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*021B03	●	●	
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*022B03	●	●	
Dummy Trim Handleset (no backset)	RH-024003	●	●	



Tara Handleset with Lever

Description	Part Number	Medeco3	BiLevel	Logic
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*021BX3†	●	●	
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*022BX3†	●	●	
Dummy Trim Handleset (no backset)	RH-0240X3†	●	●	

† Use "L" or "R" to indicate handing in place of the "X" in the part number.



Tara Sectional Handleset with Egg Knob

Description	Part Number	Medeco3	BiLevel	Logic
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*021B02	●	●	
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*022B02	●	●	
Dummy Trim Handleset (no backset)	RH-024002	●	●	



Tara Sectional Handleset with Lever

Description	Part Number	Medeco3	BiLevel	Logic
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*021BX2†	●	●	
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH*022BX2†	●	●	
Dummy Trim Handleset (no backset)	RH-0240X2†	●	●	

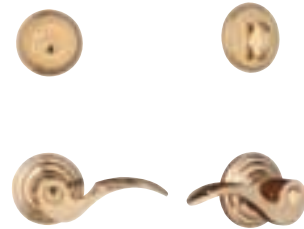
† Use "L" or "R" to indicate handing in place of the "X" in the part number.

TARA family



Tara Deadbolt/Knob Combination Sets

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	Logic
Single Cylinder Deadbolt w/ Tara Passage Knobset, 5 Pin	RL*991102	RL*991202	●	●	
Double Cylinder Deadbolt w/ Tara Passage Knobset, 5 Pin	RL*992102	RL*992202	●	●	
Double Captive Deadbolt w/ Tara Passage Knobset, 5 Pin	RL*996102	RL*996202	●	●	
Single Cylinder Deadbolt w/ Keyed Knobset, 5 Pin	RL*981102	RL*981202	●	●	
Double Cylinder Deadbolt w/ Keyed Knobset, 5 Pin	RL*982102	RL*982202	●	●	
Double Captive Deadbolt w/ Keyed Knobset, 5 Pin	RL*986102	RL*986202	●	●	



Tara Deadbolt/Lever Combination Sets

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	Logic
Single Cylinder Deadbolt w/ Tara Passage R or LH Leverset, 5 Pin	RL*9911X2†	RL*9912X2†	●	●	
Double Cylinder Deadbolt w/ Tara Passage R or LH Leverset, 5 Pin	RL*9921X2†	RL*9922X2†	●	●	
Double Captive Deadbolt w/ Tara Passage R or LH Leverset, 5 Pin	RL*9961X2†	RL*9962X2†	●	●	
Single Cylinder Deadbolt w/ Keyed R or LH Leverset, 5 Pin	RL*9811X2†	RL*9812X2†	●	●	
Double Cylinder Deadbolt w/ Keyed R or LH Leverset, 5 Pin	RL*9821X2†	RL*9822X2†	●	●	
Double Captive Deadbolt w/ Keyed or LH Leverset, 5 Pin	RL*9861X2†	RL*9862X2†	●	●	

† Use "L" or "R" to indicate handing in place of the "X" in the part number.

CAMBRIA family



Cambria Handleset with Round Knob

Description	Part Number	Medeco3	BiLevel	Logic
Single Cylinder Handleset, 5 Pin (2 3/8" & 2 3/4" backset)	RH*121B00	●	●	
Double Cylinder Handleset, 5 Pin (2 3/8" & 2 3/4" backset)	RH*122B00	●	●	
Dummy Trim Handleset (no backset)	RH-124000	●	●	



Cambria Handleset with Lever

Description	Part Number	Medeco3	BiLevel	Logic
Single Cylinder Handleset, 5 Pin (2 3/8" & 2 3/4" backset)	RH*121BX0†	●	●	
Double Cylinder Handleset, 5 Pin (2 3/8" & 2 3/4" backset)	RH*122BX0†	●	●	
Dummy Trim Handleset (no backset)	RH-1240X0†	●	●	

† Use "L" or "R" to indicate handing in place of the "X" in the part number.



Cambria Deadbolt/Knob Combination Sets

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	Logic
Single Cylinder Deadbolt w/ Cambria Passage Knobset, 5 Pin	RL*991101	RL*992101	●	●	
Double Cylinder Deadbolt w/ Cambria Passage Knobset, 5 Pin	RL*996101	RL*991201	●	●	
Double Captive Deadbolt w/ Cambria Passage Knobset, 5 Pin	RL*992201	RL*996201	●	●	

CAMBRIA family



Cambria Deadbolt/Lever Combination Set

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	Logic
5 Pin Single Cylinder Deadbolt w/ Cambria Passage R or LH Leverset	RL*9911X1†	RL*9912X1†	●	●	
5 Pin Double Cylinder Deadbolt w/ Cambria Passage R or LH Leverset	RL*9921X1†	RL*9922X1†	●	●	
5 Pin Double Captive Deadbolt w/ Cambria Passage R or LH Leverset	RL*9961X1†	RL*9962X1†	●	●	

† Use "L" or "R" to indicate handing in place of the "X" in the part number.

EOS family



EOS Knob & Leverset

Description	2 3/8" Backset	2 3/4" Backset	Medeco3	BiLevel	Logic
5 Pin EOS Egg Knob (Entrance Function)	RL*031101	RL*031201	●	●	
5 Pin EOS Leverset (Entrance Function)	RL*0311X1†	RL*0312X1†	●	●	

† Use "L" or "R" to indicate handing in place of the "X" in the part number.

EOS Components

Description	Part Number
Entrance Latch, 2 3/8" Backset	CP-285170-XX
Entrance Latch, 2 3/4" Backset	CP-285180-XX

* Available in 05, 10, 19 finishes

Deadbolt Components

Description	Part Number
2 3/8" Bolt Assembly - 1" x 2 1/4" Faceplate. Socket head cap screws	11-0A1911
2 3/4" Bolt Assembly - 1" x 2 1/4" Faceplate. Flat head screws	11-0A1921

* Available in 06, 12, 24, 26 finishes

NOTE: Retrofit cylinders for other brands of residential hardware are listed in the Retrofit, Lever, Knob, and Deadbolt Section.

Introducing **KeyMark x4**



- Up to 4 times a standard SFIC master key system size
- Available in SFIC, LFIC, and standard cylinders
- Utility patented key control through 2027, one of the longest available
- Hybrid keys compatible with KeyMark x4

Join us in selling the new KeyMark x4. Call today to find out how.
800.839.3157 • www.medeco.com



Commercial Lever/Knob Locksets

ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



Medeco Embassy Grade 1 and Grade 2 cylindrical lever locksets set the standard for high quality hardware. Designed for industrial, commercial and institutional use, Medeco's Embassy locksets offer excellent reliability and performance. Embassy is tested to over one million cycles without lever sag or lockset failure and withstands the ANSI/BHMA A156.2 requirement for locked lever torque, Embassy locksets provide strength and durability for the most demanding applications.

Medeco Embassy Grade 1 and Grade 2 cylindrical knob locksets are constructed with the highest quality materials

and precision manufactured to ensure strength, durability and quiet operation. Offering a wide array of functions, Embassy 25 Series Grade 1 locksets are ideal for demanding, high-use commercial industrial and institutional application. An outstanding combination of value and performance make the Embassy 24 Series Grade 2 lockset ideally suited for quality residential and light commercial buildings.

Embassy locksets accept Medeco cylinders, Logic electro-mechanical or KeyMark Key Control cylinders.



Medeco Cylindrical Lever Locks

FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC
Compatible with key-in-lever cylinders or interchangeable cores	●	●	●	●
Built for reliability, accessibility for servicing, and durability	●	●	●	●
Attack resistant	●	●	●	●
High security cylinder is UL437 Listed & ANSI/BHMA A156.30 Certified	●	●		
Plated component parts resist rust and corrosion	●	●	●	●

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or covert attack.

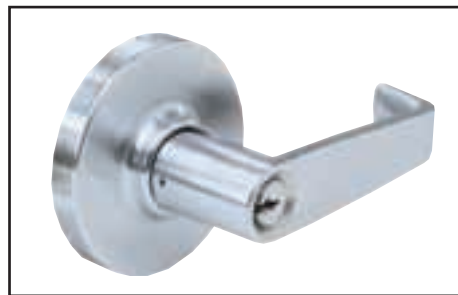
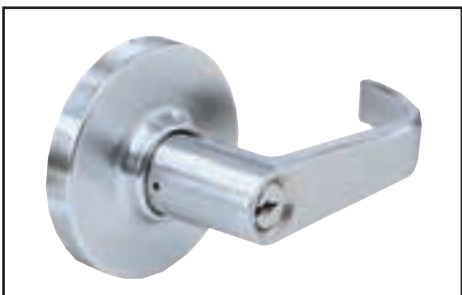
KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

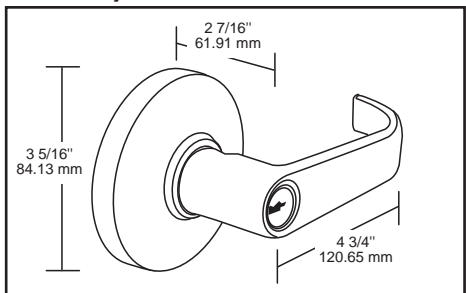
Electronic Access Control

Many of the locks in this section are also available with EAC. See the Electronic Section for more details.

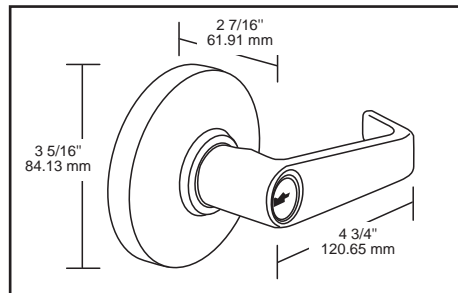
Locksets are sold without cylinders, but cylinders in all of the above technologies are available.



Broadway – BBR



Sierra – SR



Certification

All Medeco 19 Series locks are UL and c.UL listed for use on 3 hour, A label or lesser doors and are certified to conform to and exceed the requirements of ANSI/BHMA A156.2, Series 4000, Grade 1.

- ANSI A117.1 Accessibility Code
- California State Reference Code for levers returning to within 1/2" of door surface.

General Specifications

Housing - Cold rolled steel, with zinc dichromated finish for rust resistance. Latch retractor is precision cast steel. Extra long bearing sleeve offers added support for interlocking tubes and provides for extra lever rigidity. Requires standard 2-1/8" bore through door.

Thru-Bolts - Patented flexible adaptor, an eight sided nickel steel alloy mechanism allows for universal thru-bolt location according to door preparation. The flexible mounting is accomplished without manually removing screw posts from rose insert. The flexible adaptor also engages directly with springs, which will virtually eliminate lever sag.

Freewheeling Lever - Latch retraction mechanism disengages from lever handle when handle is locked. Built-in stops in the rose insert prevent lever from traveling beyond approximately 57 degrees. Heavy spring in rose insert ensures that lever handle returns to horizontal position.

Latch - Brass with 1/2" throw standard. 3/4" throw deadlocking firelatch is available for pairs of doors. 19 Series latch housing is steel, zinc dichromate finish for corrosion resistance. 1" bore in edge of door is required.

Lever Finishes:

- 05 = Bright Brass, clear coated (BHMA 605/US3)
- 06 = Satin Brass, clear coated (BHMA 606/US4)
- 12 = Satin Bronze, clear coated (BHMA 612/US10)
- 13 = Satin Bronze, oxidized and oil rubbed (BHMA 613/US10B)
- 25 = Bright Chrome Plate (BHMA 625/US26)
- 26 = Satin Chrome Plate (BHMA 626/US26D)

Latch Front - Brass, bronze or stainless steel. 2-1/4" x 1-1/8" beveled, 1/8" in 2".

Exposed Trim - Levers are pressure cast zinc. Streamline rose scalp of brass or bronze complement other series of lever locks.

Rose Insert - Contain coil springs, which are permanent assemblies within rose inserts. The inside insert has graduating steps in two locations to prevent the rose scalp from loosening. A "catch" on the outside insert prevents rose scalp from working itself loose during installation.

Strike - Brass, bronze or stainless steel. ANSI A115.2, 4-7/8" x 1-1/4" curved lip strike. Optional 2-3/4" x 1-1/8" strike available. All strikes have 1-1/4" lip to center dimension.

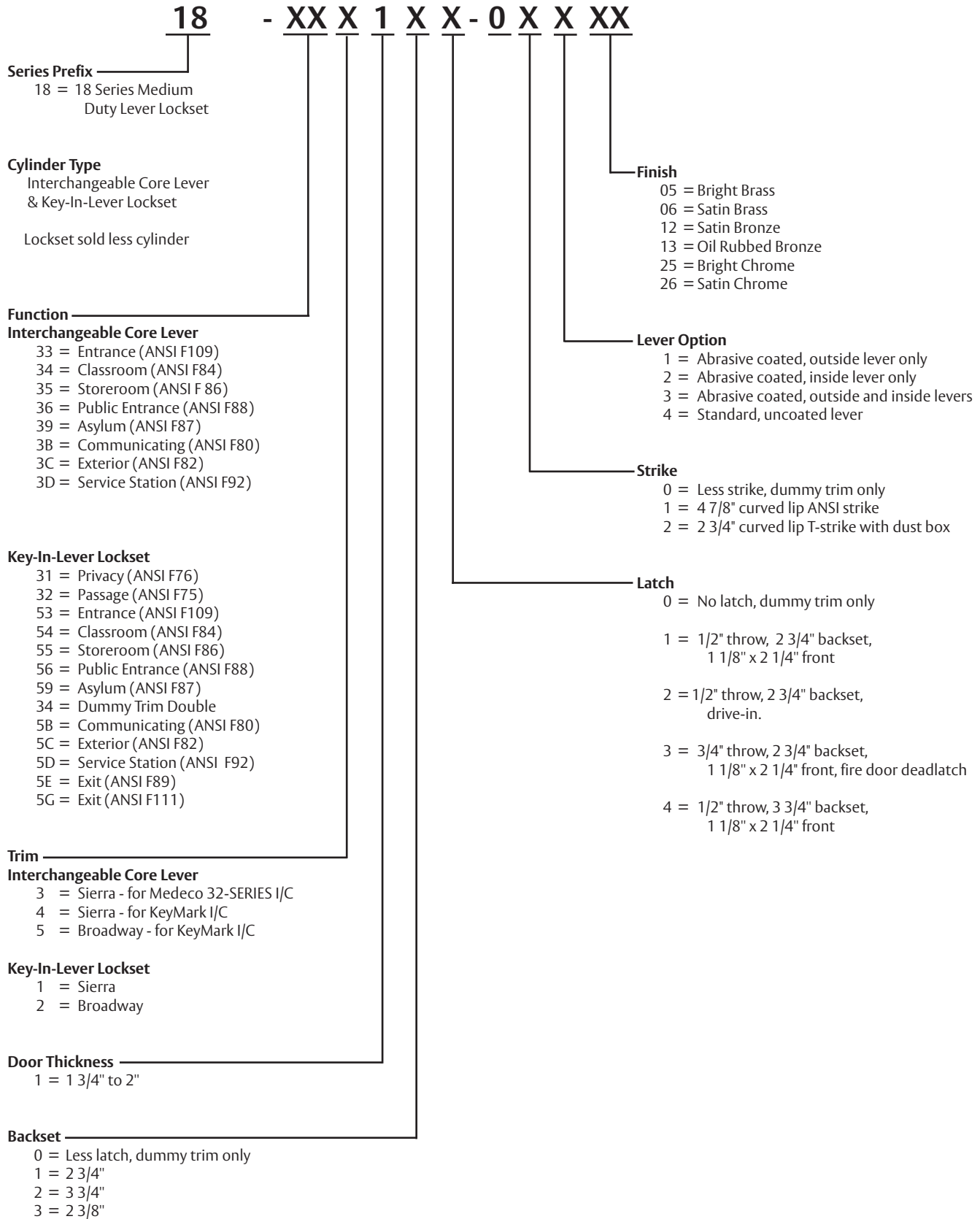
Backset - 2-3/4" standard, 3-3/4" and 5" available. 2 3/4" standard (19 Series), 3 1/4" available (18 Series)




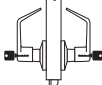
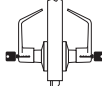

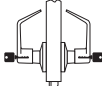







Door Thickness - 1-3/4" to 2" (19 Series)
1 3/8" to 1 3/4" (18 Series)

Handing - Non-handed. Levers operate bi-directionally.

Packaging - 1 per box, 6 per carton.

Warranty - Limited three year warranty.



18 Series Functions	Function # KIL I/C		ANSI #	Lever
Entrance: Latchbolt operated by lever either side except when outside lever is locked by turn-button inside. When outside lever is locked, latchbolt operated by key outside or turning inside button will cause outside lever to remain locked. Button will then need to be manually rotated to unlock outside lever.	53	33	F109	
Classroom: Latchbolt operated by lever either side except when key outside locks outside lever. Inside lever always free. Key outside locks/unlocks outside lever only.	54	34	F84	
Storeroom: Latchbolt operated by key in outside lever or by inside lever. Outside lever always inoperable.	55	35	F86	
Public Entrance: Latchbolt operated by lever from either side except when key from inside lever locks outside lever. When outside lever is locked, latchbolt retracted by key in outside lever or by turning inside lever.	56	36	F88	
Asylum: Latchbolt operated by key in either lever. Both levers always inoperable.	59	39	F87	
Service Station: Latchbolt operated by lever either side except when slotted pushbutton inside locks outside lever. Outside lever unlocked by turning inside lever or closing door. When slotted button is pushed and turned, outside lever is inoperable and is unlocked either by key outside or turning inside lever. Inside lever always free.	5D	3D	F92	
Communicating: Latchbolt operated by lever either side. Key in either lever locks its own lever independently. Not recommended for use in rooms with no entrance.	5B	3B	F80	
Exit: Latchbolt by inside lever only. Blank rose only outside.	5G		F111	
Privacy: Latchbolt operated by lever either side except when inside pushbutton locks outside lever. Unlocked by turning inside lever, using emergency key outside or closing door.	31		F76	
Passage: Latchbolt operated by lever either side.	32		F75	
Exterior: Latchbolt operated by lever from either side except when outside lever is locked by pushbutton inside. Outside lever remains locked until unlocked by key or turning inside lever.	5C	3C	F82	
Exit: Latchbolt operated by inside lever only. Outside lever always inoperable.	5E		F89	
Single Dummy Trim: Rigid trim for one side of door only. Used as pull or to match active trim.	30			
Full Dummy Trim: Rigid trim for both sides of door. Used as pulls or to match active trim.	3A			

19 - XX X 1 X X - 0 X X XX

Series Prefix

19 = 19 Series Heavy Duty Lever Lockset

Cylinder Type

Interchangeable Core Lever & Key-In-Lever Lockset

Lockset sold less cylinder

Function

Interchangeable Core Lever

- 33 = Entrance (ANSI F109)
- 34 = Classroom (ANSI F84)
- 35 = Storeroom (ANSI F 86)
- 36 = Public Entrance (ANSI F88)
- 39 = Asylum (ANSI F87)
- 3B = Communicating (ANSI F80)
- 3C = Exterior (ANSI F82)
- 3D = Service Station (ANSI F92)

(19 Series Only)

- 3H = Dormitory (ANSI F90)
- 3L = Electrically Locked
- 3U = Electrically Unlocked
- 3R = Classroom Intruder (ANSI F110)

Key-In-Lever Lockset

- 31 = Privacy (ANSI F76)
- 32 = Passage (ANSI F75)
- 53 = Entrance (ANSI F109)
- 54 = Classroom (ANSI F84)
- 55 = Storeroom (ANSI F86)
- 56 = Public Entrance (ANSI F88)
- 59 = Asylum (ANSI F87)
- 34 = Dummy Trim Double
- 5B = Communicating (ANSI F80)
- 5C = Exterior (ANSI F82)
- 5D = Service Station (ANSI F92)
- 5E = Exit (ANSI F89)
- 5G = Exit (ANSI F111)

(19 Series Only)

- 5H = Dormitory (ANSI F90)
- 5L = Electrically Locked
- 5U = Electrically Unlocked
- 55R = Classroom Intruder (ANSI F110)

Trim

Interchangeable Core Lever

- 3 = Sierra - for Medeco 32-SERIES I/C
- 4 = Sierra - for KeyMark I/C
- 5 = Broadway - for KeyMark I/C

Key-In-Lever Lockset

- 1 = Sierra
- 2 = Broadway

Door Thickness

- 1 = 1 3/4" to 2"

Backset

- 0 = Less latch, dummy trim only
- 1 = 2 3/4"
- 2 = 3 3/4"
- 3 = 2 3/8" (18 Series Only)

Finish

- 05 = Bright Brass
- 06 = Satin Brass
- 12 = Satin Bronze
- 13 = Oil Rubbed Bronze
- 25 = Bright Chrome
- 26 = Satin Chrome

Lever Option















- 1 = Abrasive coated, outside lever only
- 2 = Abrasive coated, inside lever only
- 3 = Abrasive coated, outside and inside levers
- 4 = Standard, uncoated lever

Strike

- 0 = Less strike, dummy trim only
- 1 = 4 7/8" curved lip ANSI strike
- 2 = 2 3/4" curved lip T-strike with dust box

Latch

- 0 = No latch, dummy trim only
- 1 = 1/2" throw, 2 3/4" backset, 1 1/8" x 2 1/4" front
- 2 = 1/2" throw, 2 3/4" backset, drive-in.
- 3 = 3/4" throw, 2 3/4" backset, 1 1/8" x 2 1/4" front, fire door deadlatch
- 4 = 1/2" throw, 3 3/4" backset, 1 1/8" x 2 1/4" front

19 Series Functions	Function # KIL I/C		ANSI #	Lever
Entrance: Latchbolt operated by lever either side except when outside lever is locked by turn-button inside. When outside lever is locked, latchbolt operated by key outside or turning inside button will cause outside lever to remain locked. Button will then need to be manually rotated to unlock outside lever.	53	33	F109	
Classroom: Latchbolt operated by lever either side except when key outside locks outside lever. Inside lever always free. Key outside locks/unlocks outside lever only.	54	34	F84	
Storeroom: Latchbolt operated by key in outside lever or by inside lever. Outside lever always inoperable.	55	35	F86	
Public Entrance: Latchbolt operated by lever from either side except when key from inside lever locks outside lever. When outside lever is locked, latchbolt retracted by key in outside lever or by turning inside lever.	56	36	F88	
Asylum: Latchbolt operated by key in either lever. Both levers always inoperable.	59	39	F87	
Service Station: Latchbolt operated by lever either side except when slotted pushbutton inside locks outside lever. Outside lever unlocked by turning inside lever or closing door. When slotted button is pushed and turned, outside lever is inoperable and is unlocked either by key outside or turning inside lever. Inside lever always free.	5D	3D	F92	
Communicating: Latchbolt operated by lever either side. Key in either lever locks its own lever independently. Not recommended for use in rooms with no entrance.	5B	3B	F80	
Exit: Latchbolt by inside lever only. Blank rose only outside.	5G		F111	
Privacy: Latchbolt operated by lever either side except when inside pushbutton locks outside lever. Unlocked by turning inside lever, using emergency key outside or closing door.	31		F76	
Passage: Latchbolt operated by lever either side.	32		F75	
Exterior: Latchbolt operated by lever from either side except when outside lever is locked by pushbutton inside. Outside lever remains locked until unlocked by key or turning inside lever.	5C	3C	F82	
Exit: Latchbolt operated by inside lever only. Outside lever always inoperable.	5E		F89	
Classroom Intruder: Latchbolt operated by lever from either side. Key either inside or outside locks or unlocks outside lever. Inside lever always operates latchbolt.	5R	3R	F110	
Dormitory: Latch operated by lever either side except when outside lever is locked by key outside or by pushbutton inside. Key outside locks or unlocks outside lever. Unlocking by turning inside lever, closing door or using key outside.	5H	3H	F90	

Grade 1 Embassy Levers, Medeco® I/C Cylinder

Description	Part Number
Entrance Function for Medeco I/C Core	19-333111-014
Classroom Function for Medeco I/C Core	19-343111-014
Storeroom Function for Medeco I/C Core	19-353111-014
Public Entrance Function for Medeco I/C Core	19-363111-014
Asylum Function for Medeco I/C Core	19-393111-014
Communicating Function for Medeco I/C Core	19-3B3111-014
Exterior Function for Medeco I/C Core	19-3C3111-014
Service Station Function for Medeco I/C Core	19-3D3111-014
Dormitory Function for Medeco I/C Core	19-3H3111-014
Classroom Intruder Function for Medeco I/C Core	19-3R3111-014
Electrically Locked Function for Medeco I/C Core	19-3L3111-014
Electrically Unlocked Function for Medeco I/C Core	19-3U3111-014

Grade 1 Embassy Levers, Key In Lever (KIL) Cylinder

Description	Part Number
Entrance Function for KIL Cylinder	19-531111-014
Classroom Function for KIL Cylinder	19-541111-014
Storeroom Function for KIL Cylinder	19-551111-014
Public Entrance Function for KIL Cylinder	19-561111-014
Asylum Function for KIL Cylinder	19-591111-014
Communicating Function for KIL Cylinder	19-5B1111-014
Exterior Function for KIL Cylinder	19-5C1111-014
Service Station Function for Medeco KIL Cylinder	19-5D1111-014
Dormitory Function for Medeco KIL Cylinder	19-5H1111-014
Classroom Intruder Function for KIL Cylinder	19-5R1111-014
Electrically Locked Function for KIL Cylinder	19-5L1111-014
Electrically Unlocked Function for KIL Cylinder	19-5U1111-014

All Grade 1 Levers on this page have the following specs: Sierra Trim, fits 1 3/4" - 2" thick doors, 2 3/4" backset, 1/2" throw latch x 1 1/8" x 2 1/4" faceplate, less cylinder, ANSI 4 7/8" strike, uncoated lever, 26 Finish.

Grade 1 Embassy® Levers Non Keyed

Description	Part Number
Exit Function Lever	19-5E1111-014
Exit Function Lever	19-5G1111-014
Privacy Function Lever	19-311111-014
Passage Function Lever	19-321111-014

NOTE: Prices shown are for 626 finished locksets. For all other finishes add \$10.50.

Grade 2 Embassy Levers, Medeco® I/C Cylinder

Description	Part Number
Entrance Function for Medeco I/C Core	18-333111-014
Classroom Function for Medeco I/C Core	18-343111-014
Storeroom Function for Medeco I/C Core	18-353111-014
Public Entrance Function for Medeco I/C Core	18-363111-014
Asylum Function for Medeco I/C Core	18-393111-014
Communication Function for Medeco I/C Core	18-3B3111-014
Exterior Function for Medeco I/C Core	18-3C3111-014
Service Station Function for Medeco I/C Core	18-3D3111-014

Grade 2 Embassy Levers, Key In Lever (KIL) Cylinder

Description	Part Number
Entrance Function for KIL Cylinder	18-531111-014
Classroom Function for KIL Cylinder	18-541111-014
Storeroom Function for KIL Cylinder	18-551111-014
Public Entrance Function for KIL Cylinder	18-561111-014
Asylum Function for KIL Cylinder	18-591111-014
Communicating Function for KIL Cylinder	18-5B1111-014
Exterior Function for KIL Cylinder	18-5C1111-014
Service Station Intruder Function for KIL Cylinder	18-5D1111-014

All Grade 2 Levers on this page have the following specs: Sierra Trim, fits 1 3/8" - 1 3/4" thick doors, 2 3/4" backset, 1/2" throw latch x 1 1/8" x 2 1/4" faceplate, less cylinder, ANSI 4 7/8" strike, uncoated lever, 26 Finish.

Grade 2 Embassy® Levers Non Keyed

Description	Part Number
Exit Function Lever - outside fixed	18-5E1111-014
Exit Function Lever - blank outside	18-5G1111-014
Privacy Function Lever	18-311111-014
Passage Function Lever	18-321111-014
Single Dummy Trim	18-301100-004
Full Dummy Trim	18-3A1100-004

NOTE: Prices shown are for 626 finished locksets. For all other finishes add \$10.50.

Embassy Components

Latches For Embassy Levers

Description	Springlatch	Deadlatch
Grade 1 Embassy Latch, 1/2" Throw, 2 3/4" Backset, 1 1/8" Faceplate	CP-182520	CP-182530
Grade 1 Embassy Latch, 1/2" Throw, 2 3/4" Backset, Drive-In		CP-182540
Grade 1 Embassy Latch, 1/2" Throw, 3 3/4" Backset, 1 1/8" Faceplate	CP-182560	CP-182570
Grade 1 Embassy Latch, 3/4" Throw, 2 3/4" Backset, 1 1/8" Faceplate		CP-182550
Grade 2 Embassy Latch, 1/2" Throw, 2 3/4" Backset, 1 1/8" Faceplate	CP-182600	CP-182610
Grade 2 Embassy Latch, 1/2" Throw, 2 3/4" Backset, 1" Faceplate	CP-182660	CP-182730
Grade 2 Embassy Latch, 1/2" Throw, 3 3/8" Backset, 1" Faceplate	CP-182580	CP-182590

Embassy Lever Components

Description	Part Number
2 3/4" T-Strike 19 Series	CP-182650
4 7/8" ANSI Strike	CP-182640
5" Backset Extender- Use with CP-182520 or CP-182530 Only	CP-182720
2 3/4" T-Strike 18 Series	CP-182670
2 1/4" Full Lip D Strike	CP-182680
2 1/4" 1/4" Radius D Strike	CP-182690
Strike Box - ANSI Strike	CP-182700
Strike Box - T-Strike	CP-182710



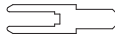
Cylinders and I/C Cores For Embassy Locksets

Description	Part Number
High Security Key-In-Lever Cylinder	20*20249
6 Pin LFIC Cylinder	32*0201
5 Pin LFIC Cylinder (Adapter 94-0009 req.)	32*0101

KeyMark® Cylinders and I/C Cores For Embassy

Description	Part Number
KeyMark® Key-In-Lever Cylinder	20*20249
6 Pin SFIC	33*600006
7 Pin SFIC	33*700006

Tailpieces

Description	Part Number
 Tailpiece for Key-In-Lever Cylinder	CT-Y49
 Tailpiece Package for LFIC Cylinder Includes Tailpiece and Tailpiece Holder	CT-V45
 Tailpiece Package for SFIC Cylinder Includes 6 & 7 Pin Tailpieces	94-0205

Medeco Cylindrical Knob Locks



FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC
Compatible with key-in-lever cylinders or interchangeable cores	●	●	●	●
Built for reliability, accessibility for servicing, and durability	●	●	●	●
Attack resistant	●	●	●	●
High security cylinder is UL437 Listed & BHMA Certified	●	●		
Plated component parts resist rust and corrosion	●	●	●	●

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or covert attack.

KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

Electronic Access Control

Many of the locks in this section are also available with EAC. See the Electronic Section for more details.

Locksets are sold without cylinders, but cylinders in all of the above technologies are available.



Classic



Modern

Grade 1 Lockset Technical Information:

- ANSI A156.2, Series 4000, Grade 1
- UL Listed for use on fire doors having a rating up to and including 3 hours.

General Specifications

Latch - Backset: 2 3/4"; Front: 1 1/8" x 2 1/4";
Throw: 9/16"

Knobs - 2 1/4" diameter with .062" steel reinforcement

Roses - Adjustable both sides. Steel reinforced 2 3/4" diameter

Strike - 4 7/8" ANSI curved lip

Door Thickness - 1 5/8" to 2"

Lock Mechanism - Cast stainless steel retractor with bronze roller bearings

Grade 2 Lockset Technical Information:

- ANSI A156.2, Series 4000, Grade 2
- UL Listed for use on fire doors having a rating up to and including 3 hours.

General Specifications

Latch - Backset: 2 3/8"; Front: 1" x 2 1/4"
Throw: 1/2"

Knobs - 2 1/4" diameter with .047" steel reinforcement

Roses - Adjustable both sides. Steel reinforced 2 3/4" diameter

Strike - 2 3/4" T-Strike, curved lip with dust box

Door Thickness - 1 3/8" to 2"

Lock Mechanism - Cast stainless steel retractor with bronze roller bearings

Warranty - Limited three year warranty.

Knob Finishes:

- 05 = Bright Brass, clear coated (BHMA 605/US3)
- 12 = Satin Bronze, clear coated (BHMA 612/US10)
- 13 = Satin Bronze, oxidized and oil rubbed (BHMA 613/US10B)
- 30 = Satin Stainless Steel (BHMA 630/US32D)
- 29 = Bright Stainless Steel (BHMA 629/US32) **24 Series Only**

24 - XX X X X X - 0X X - XX

Series Prefix

24 = 24 Series Medium Duty Knob Lockset

Cylinder Type

Interchangeable Core Knob & Key-In-Knob Lockset

Locksets are sold less cylinder

Function

Interchangeable Core Knob

- 03 = Entrance (ANSI F109)
- 04 = Classroom (ANSI F84)
- 05 = Storeroom (ANSI F 86)
- 06 = Public Entrance (ANSI F88)
- 09 = Asylum (ANSI F87)
- 0B = Communicating (ANSI F80)
- 0F = Communicating (ANSI F113)

Key-In-Knob Lockset

- 01 = Privacy (ANSI F76)
- 02 = Passage (ANSI F75)
- 10 = Dummy Trim (single)
- 23 = Entrance (ANSI F109)
- 24 = Classroom (ANSI F84)
- 25 = Storeroom (ANSI F86)
- 26 = Public Entrance (ANSI F88)
- 29 = Asylum (ANSI F87)
- 0A = Dummy Trim (double)
- 2B = Communicating (ANSI F80)
- 2C = Exit (ANSI F83)
- 2D = Patio (ANSI F87)
- 2E = Exit (ANSI F89)
- 2F = Communicating (ANSI F113)
- 2G = Exit

Trim

Interchangeable Core Knob

- 1 = Classic, for Medeco 32 Series I/C
- 2 = Modern, for Medeco 32 Series I/C
- 3 = Classic with 3 1/8" diameter rose, for Medeco 32 Series I/C
- 4 = Modern with 3 1/8" diameter rose, for Medeco 32 Series I/C
- 5 = Classic, for KeyMark I/C
- 6 = Modern, for KeyMark I/C
- 7 = Classic with 3 1/8" diameter rose, for KeyMark I/C
- 8 = Modern with 3 1/8" diameter rose, for KeyMark I/C

Key-In-Knob Lockset

- 1 = Classic
- 2 = Modern
- 3 = Classic with 3 1/8" diameter rose
- 4 = Modern with 3 1/8" diameter rose

Finish

- 05 = Bright Brass
- 12 = Satin Bronze
- 13 = Oil Rubbed Bronze
- 30 = Satin Stainless Steel

Knob Option

- 1 = Abrasive coated, outside knob only
- 2 = Abrasive coated, inside knob only
- 3 = Abrasive coated, outside and inside knobs
- 4 = Standard, uncoated knob

Strike

- 0 = No strike, dummy trim only
- 1 = 4 7/8" (124mm) ANSI curved lip
- 2 = 2 3/4" (70mm) T-strike curved lip with dust box

Latch

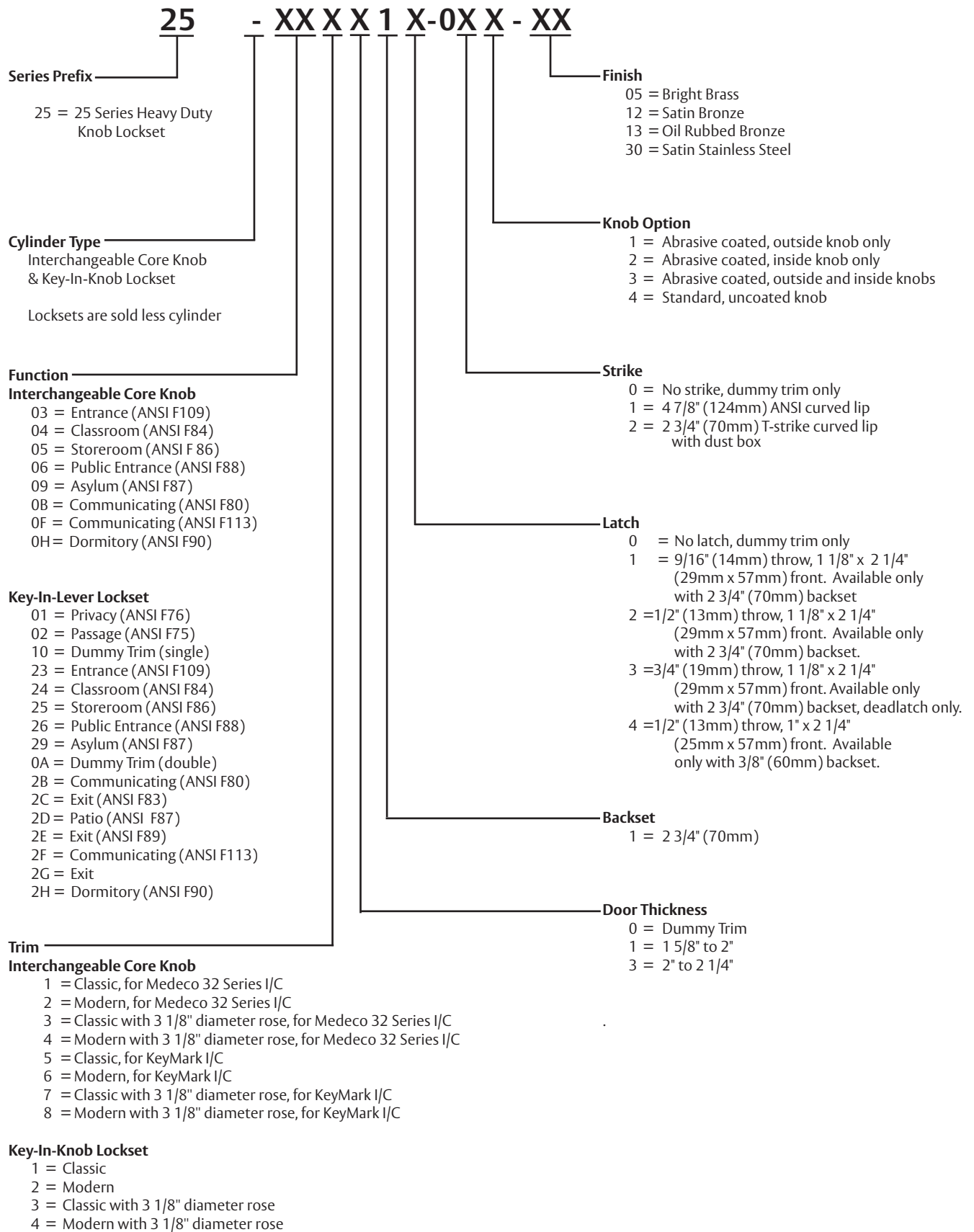
- 0 = No latch, dummy trim only
- 1 = 9/16" (14mm) throw, 1 1/8" x 2 1/4" (29mm x 57mm) front. Available only with 2 3/4" (70mm) backset
- 2 = 1/2" (13mm) throw, 1 1/8" x 2 1/4" (29mm x 57mm) front. Available only with 2 3/4" (70mm) backset.
- 3 = 3/4" (19mm) throw, 1 1/8" x 2 1/4" (29mm x 57mm) front. Available only with 2 3/4" (70mm) backset, deadlatch only.
- 4 = 1/2" (13mm) throw, 1" x 2 1/4" (25mm x 57mm) front. Available only with 3/8" (60mm) backset.

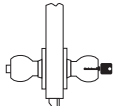
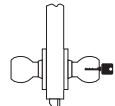
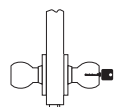
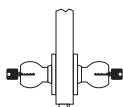
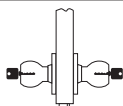
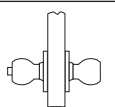
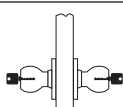
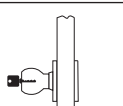
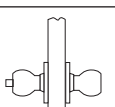
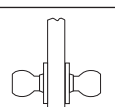
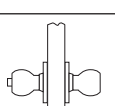
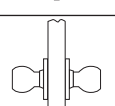
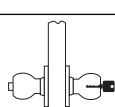
Backset

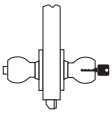
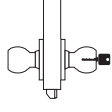
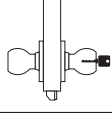
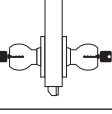
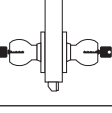
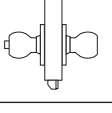
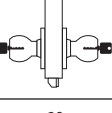
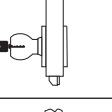
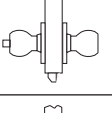
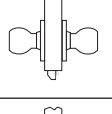
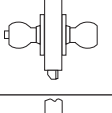
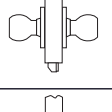
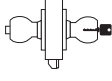
- 1 = 2 3/4" (70mm)
- 2 = 2 3/8" (60mm)

Door Thickness

- 0 = Dummy Trim
- 1 = 1 5/8" to 2"
- 3 = 2" to 2 1/4"



24 Series Function	Function #		ANSI #	Knob
	KIK	I/C		
Entrance: Deadlocking latch by knob either side. Outside locked by push button inside. When outside locked by push button inside, key opens lock, unlocks push button. Inside knob always opens latch.	23	03	F109	
Classroom: Deadlocking latch by knob inside. Outside knob locked or unlocked by key.	24	04	F84	
Storeroom: Deadlocking latch by knob inside, key outside. Outside knob always locked.	25	05	F86	
Public Entrance: Deadlocking latch by knob either side, except when outside knob locked by key inside. Key outside retracts deadlocking latch. Inside always open.	26	06	F88	
Asylum: Both knobs always locked. Deadlocking latch by key both sides.	29	09	F87	
Patio: Latch by knob either side unless outside knob locked by push button inside. Unlocks by turning inside knob or closing door.	2D		F77	
Communicating: Key in both knobs. Locks or unlocks either knob independently of the other.	2B	0B	F80	
Communicating Classroom: Blank outside. Inside knob locked or unlocked by key. Deadlocking latch.	2F	0F	F113	
Privacy: Latch by knob either side unless outside knob locked by push button from inside. Outside unlocks by turning inside knob, or outside emergency turn or closing door.	01		F76	
Passage: Latch by knob either side.	02		F75	
Exit: Deadlocking latch by knob either side except when outside locked by turn button inside. Inside knob always opens latch. Turn button must be manually operated to unlock outside.	2C		F83	
Exit: Deadlocking latch by knob inside. Outside always locked.	2E		F89	
Dormitory: Deadlocking latch operated by knob either side except when outside knob is locked by key outside or pushbutton inside. Key outside locks or unlocks outside knob. Unlocked by turning inside knob, closing door or using key outside.	2H	0H	F90	

25 Series Function	Function # KIK I/C		ANSI #	Knob
Entrance: Deadlocking latch by knob either side. Outside locked by push button inside. When outside locked by push button inside, key opens lock, unlocks push button. Inside knob always opens latch.	23	03	F109	
Classroom: Deadlocking latch by knob inside. Outside knob locked or unlocked by key.	24	04	F84	
Storeroom: Deadlocking latch by knob inside, key outside. Outside knob always locked.	25	05	F86	
Public Entrance: Deadlocking latch by knob either side, except when outside knob locked by key inside. Key outside retracts deadlocking latch. Inside always open.	26	06	F88	
Asylum: Both knobs always locked. Deadlocking latch by key both sides.	29	09	F87	
Patio: Latch by knob either side unless outside knob locked by push button inside. Unlocks by turning inside knob or closing door.	2D		F77	
Communicating: Key in both knobs. Locks or unlocks either knob independently of the other.	2B	0B	F80	
Communicating Classroom: Blank outside. Inside knob locked or unlocked by key. Deadlocking latch.	2F	0F	F113	
Privacy: Latch by knob either side unless outside knob locked by push button from inside. Outside unlocks by turning inside knob, or outside emergency turn or closing door.	01		F76	
Passage: Latch by knob either side.	02		F75	
Exit: Deadlocking latch by knob either side except when outside locked by turn button inside. Inside knob always opens latch. Turn button must be manually operated to unlock outside.	2C		F83	
Exit: Deadlocking latch by knob inside. Outside always locked.	2E		F89	
Dormitory: Deadlocking latch operated by knob either side except when outside knob is locked by key outside or pushbutton inside. Key outside locks or unlocks outside knob. Unlocked by turning inside knob, closing door or using key outside.	2H	0H	F90	

Grade 1 Embassy Knobs, Medeco® I/C Cylinder

Description	Part Number
Entrance Function for Medeco I/C Cylinder	25-031111-014
Classroom Function for Medeco I/C Cylinder	25-041111-014
Storeroom Function for Medeco I/C Cylinder	25-051111-014
Public Entrance Function for Medeco I/C Cylinder	25-061111-014
Asylum Function for Medeco I/C Cylinder	25-091111-014
Communicating Function for Medeco I/C Cylinder	25-0B1111-014
Communicating Function for Medeco I/C Cylinder - blank outside	25-0F1111-014

Grade 1 Embassy Knobs, Key-In-Knob (KIK) Cylinder

Description	Part Number
Entrance Function for KIK Cylinder	25-231111-014
Classroom Function for KIK Cylinder	25-241111-014
Storeroom Function for KIK Cylinder	25-251111-014
Public Entrance Function for KIK Cylinder	25-261111-014
Asylum Function for KIK Cylinder	25-291111-014
Communicating Function for KIK Cylinder	25-2B1111-014
Communicating Function for KIK Cylinder - blank outside	25-2F1111-014

All Grade 1 Knobs on this page have the following specs: Classic Trim, fits 1 5/8" - 2" thick doors, 2 3/4" backset, 9/16" throw latch x 1 1/8" x 2 1/4" faceplate, less cylinder, ANSI 4 7/8" strike, uncoated lever.

Grade 1 Embassy® Knobs Non Keyed

Description	Part Number
Privacy Function Knob	25-011111-014
Passage Function Knob	25-021111-014

Grade 2 Embassy Knobs, Medeco® I/C Cylinder

Description	Part Number
Entrance Function for Medeco I/C Cylinder	24-031124-024
Classroom Function for Medeco I/C Cylinder	24-041124-024
Storeroom Function for Medeco I/C Cylinder	24-051124-024
Public Entrance Function for Medeco I/C Cylinder	24-061124-024
Asylum Function for Medeco I/C Cylinder	24-091124-024
Communicating Function for Medeco I/C Cylinder	24-0B1124-024
Communicating Function for Medeco I/C Cylinder - blank outside	24-0F1124-024

Grade 2 Embassy Knobs, Key-In-Knob (KIK) Cylinder

Description	Part Number
Entrance Function for KIK Cylinder	24-231124-024
Classroom Function for KIK Cylinder	24-241124-024
Storeroom Function for KIK Cylinder	24-251124-024
Public Entrance Function for KIK Cylinder	24-261124-024
Asylum Function for KIK Cylinder	24-291124-024
Communicating Function for KIK Cylinder	24-2B1124-024
Communicating Function for KIK Cylinder - blank outside	24-2F1124-024

All Grade 2 Knobs on this page have the following specs: Classic Trim, fits 1 1/4" - 1 7/8" thick doors, 2 3/8" backset, 1/2" throw latch x 1" x 2 1/4" faceplate, less cylinder, 2 3/4" T-Strike, uncoated lever.

Grade 2 Embassy® Knobs Non Keyed







Description	Part Number
Privacy Function Knob	24-011124-024
Passage Function Knob	24-021124-024

Embassy Knob Components

Description	Part Number
2 3/4" T-Strike	CP-181310
4 7/8" ANSI Strike	CP-181320
5" Backset Extender- Using 2 3/4" backset latch	CP-181020
5" Backset Extender- Using 2 3/4" backset latch, for privacy & patio functions only.	CP-181330
Screw pack for 24 & 25 Series Knobs +	94-0160

+ Includes: (2) #10 - 32 x 1" FHS, (2) #12 x 3/4" PHS, (4) #8 x 3/4" PHS.

Tailpieces

Description	Part Number
 For use in 24 & 25 series knobs, Entrance (03) Storeroom (05), & Institution (09) functions that use KeyMark SFIC	CT-V15
 Tailpiece for 24 & 25 Series Knobs for use in functions 04, 06, 0B, and 0F (Medeco® 32 Series I/C Only)	CT-V31
 Tailpiece for 24 & 25 Series Knobs for use in functions 03, 09, 05, 0H (Medeco® 32 Series I/C Only)	CT-V32
 Tailpiece for Embassy® Key-In-Knob Cylinder for use in functions 24, 26, 2B, 2F	CT-V00
 For use in 24 & 25 series knobs, Classroom Intruder (0R), Classroom (04), Vestibule (06), Communicating (0B & 0F) functions that use KeyMark SFIC	CT-V05
 Tailpiece for Embassy Key-In-Knob Cylinder for use in functions 23, 25, 29	CT-V01

Latches For Embassy Knobs

Description	Part Number
Grade 1 Embassy Latch, 9/16" Throw, 2 3/4" Backset, 1 1/8" Faceplate- Entrance Function	CP-181120
Grade 1 Embassy Latch, 9/16" Throw, 2 3/4" Backset, 1 1/8" Faceplate- Passage Function	CP-181130
Grade 1 Embassy Latch, 9/16" Throw, 2 3/4" Backset, 1 1/8" Faceplate- Privacy Function	CP-181280
Grade 1 Embassy Latch, 3/4" Throw, 2 3/4" Backset, 1 1/8" Faceplate- Entrance Function	CP-181300

Padlocks

ASSA ABLOY, the global leader in
door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



The Medeco padlock series is a complete line of premium high security, electro-mechanical or key control only padlocks that can be master keyed into most existing Medeco3 , Logic or KeyMark key systems using door hardware cylinders. This means Medeco padlocks can share the same key as the facility doors and utilize the same security principles.

These padlocks are available in four distinct body styles: Indoor/Outdoor, Shrouded Shackle, G8R and Hockey Puck.

Padlocks



FEATURES	MEDECO3	BILEVEL	KEYMARK	LOGIC	G8R	HOCKEY
System Series body accepts knob style cylinders	●	●	●	●		
System Series body accepts large format interchangeable cores	●	●				
System Series body accepts 6 or 7 Pin small format interchangeable cores			●			
UL437 Listing & BHMA Certification on cylinder for high security	●		● BHMA Only		● UL Only	● UL Only
Easily integrated into master key systems for key security and convenience	●	●	●		●	●
Patented key control to protect against unauthorized duplication	●	●	●		●	●
Non-key retaining (NKR) and key retaining (KR) models available.	●	●	●	●	●	●
Sealed construction protects cylinders from water & road grime.					●	

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

BiLevel Patented Key Control

BiLevel cylinders may be incorporated into a master key system with Medeco³ high security, offering protection against all types of attack where needed, and patented key control cylinders for areas requiring less protection. BiLevel cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or covert attack.

KeyMark Patented Key Control

KeyMark cylinders offer patented control against unauthorized duplication of keys without the additional security features protecting against force or surreptitious attack.

Logic Electronic Access Control

Many of the locks in this section are also available with EAC. See the Electronic Section for more details.

Medeco 54 Series Padlock Technical Information:

- ❖ Solid brass body provides strength and protection against forced attacks and outstanding resistance to the elements
- ❖ Boron alloy steel shackle resists cutting and pulling attacks
- ❖ Hardened stainless steel shackles available for enhanced corrosion resistance
- ❖ Thermoplastic body cover and cylinder dust cover on all models resist chemicals, water, heat, and scratching
- ❖ Weather seals around shackle legs prevent dirt, dust, water, and other contaminants from entering the padlock
- ❖ Solid cast iron shackle guard to protect against bolt cutter attacks provides maximum shackle protection on shrouded models. Shrouded models do not include weather seals

Medeco Hockey Puck Padlock Technical Information:

- ❖ Full-size 5 pin cylinder allowing keying into standard master key systems
- ❖ Incredibly strong design style with no shackle at risk
- ❖ Flexible unique cylinder available in all Medeco technologies – including KeyMark
- ❖ Case hardened black chrome steel body with high security or key control cylinder

Medeco G8R Series Padlock Technical Information:

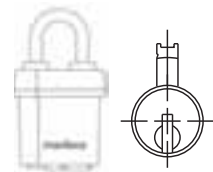
- ❖ Solid stainless steel body
- ❖ 1/4 - 20 x 1/2" tapped hole in body for attaching chain or cable
- ❖ Stainless steel or case hardened steel shackles
- ❖ Padlocks are sold less cylinder, cylinder available high security only
- ❖ Compatible with NEXGEN® electronic T-handle cylinders, and Medeco mechanical T-handle cylinders

Logic Technical Information:

- ❖ 1,000 groups per cylinder/1,000 keys per group
- ❖ Audit either cylinder or key/up to 1,000 audit records (hardware dependant)
- ❖ 20,000 cycles battery life 2-level low battery indicator
- ❖ Multiple user access groups
- ❖ Uses proprietary CLIQ technology
- ❖ Available in all common cylinder formats including padlocks, cam locks, deadbolts, and cabinet locks
- ❖ Installs into standard hardware with no wiring or other modifications
- ❖ Reprogrammed with easy to use software and administration key

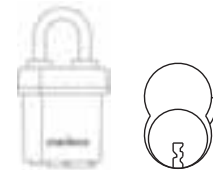
Warrenty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.



Indoor/Outdoor Padlock With 5/16" Boron Alloy Steel Shackle Diameter KIK Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*51500	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*515R0	●	●	●	●
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*51F00	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*51FR0	●	●	●	●
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, Less Cylinder	54-515L0	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, Less Cylinder	54-515K0	●	●	●	●
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-51FL0	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-51FK0	●	●	●	●



Indoor/Outdoor Padlock With 5/16" Shackle Diameter 6 Pin LFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*61500	●	●		
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*615R0	●	●		
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*61F00	●	●		
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*61FR0	●	●		
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, Less Cylinder	54-615L0	●	●		
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, Less Cylinder	54-615K0	●	●		
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-61FL0	●	●		
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-61FK0	●	●		



Indoor/Outdoor Padlock With 5/16" Shackle Diameter 6 Pin SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*31500			●	
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*315R0			●	
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*31F00			●	
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*31FR0			●	



Indoor/Outdoor Padlock With 5/16" Shackle Diameter 7 Pin SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*33500			●	
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, With Cylinder	54*335R0			●	
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*33F00			●	
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54*33FR0			●	



Indoor/Outdoor Padlock With 5/16" Shackle Diameter Less SFIC Cylinder

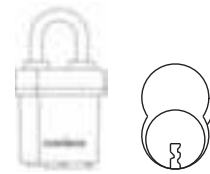
Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 1/8" Shackle Clearance, Less Cylinder	54-315L0			●	
Indoor/Outdoor Padlock, Key Retaining, 1 1/8" Shackle Clearance, Less Cylinder	54-315K0			●	
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-31FL0			●	
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-31FK0			●	

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "-" = Original
N = KeyMark x4, C = Logic



Indoor/Outdoor Padlock With 7/16" Boron Alloy Steel Shackle Diameter KIK Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54C71500	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54*715R0	●	●	●	●
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*71F00	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*71FR0	●	●	●	●
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, Less Cylinder	54-715L0	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, Less Cylinder	54-715K0	●	●	●	●
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, Less Cylinder	54-71FL0	●	●	●	●
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, Less Cylinder	54-71FK0	●	●	●	●



Indoor/Outdoor Padlock With 7/16" Shackle Diameter 6 Pin LFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54*81500	●	●		
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54*815R0	●	●		
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*81F00	●	●		
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*81FR0	●	●		
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, Less Cylinder	54-815L0	●	●		
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, Less Cylinder	54-815K0	●	●		
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, Less Cylinder	54-81FL0	●	●		
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, Less Cylinder	54-81FK0	●	●		



Indoor/Outdoor Padlock With 7/16" Shackle Diameter 6 Pin SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54*41500			●	
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54*415R0			●	
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*41F00			●	
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*41FR0			●	



Indoor/Outdoor Padlock With 7/16" Shackle Diameter 7 Pin SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining	54*43500			●	
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, With Cylinder	54*435R0			●	
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*43F00			●	
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, With Cylinder	54*43FR0			●	

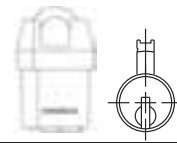


Indoor/Outdoor Padlock With 7/16" Shackle Diameter Less SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Indoor/Outdoor Padlock, Non-Key Retaining, 1 3/8" Shackle Clearance, Less Cylinder	54-415L0			●	
Indoor/Outdoor Padlock, Key Retaining, 1 3/8" Shackle Clearance, Less Cylinder	54-415K0			●	
Indoor/Outdoor Padlock, Non-Key Retaining, 1 7/8" Shackle Clearance, Less Cylinder	54-41FL0			●	
Indoor/Outdoor Padlock, Key Retaining, 1 7/8" Shackle Clearance, Less Cylinder	54-41FK0			●	

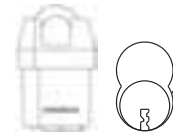
* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or “-” = Original
N = KeyMark x4, C = Logic

Shrouded Padlock With 5/16" Shackle Diameter KIK Cylinder



Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*52500	●	●	●	●
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*525R0	●	●	●	●
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-525L0	●	●	●	●
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-525K0	●	●	●	●

Shrouded Padlock With 5/16" Shackle Diameter 6 Pin LFIC Cylinder



Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*62500	●	●		
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*625R0	●	●		
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-625L0	●	●		
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-625K0	●	●		

Shrouded Padlock With 5/16" Shackle Diameter 6 Pin SFIC Cylinder



Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*32500			●	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*325R0			●	

Shrouded Padlock With 5/16" Shackle Diameter 7 Pin SFIC Cylinder



Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*34500			●	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*345R0			●	



Shrouded Padlock With 5/16" Shackle Diameter Less SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-325L0			●	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-325K0			●	



Shrouded Padlock With 7/16" Shackle Diameter KIK Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*72500	●	●	●	●
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*725R0	●	●	●	●
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-725L0	●	●	●	●
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-725K0	●	●	●	●



Shrouded Padlock With 7/16" Shackle Diameter 6 Pin LFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*82500	●	●		
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*825R0	●	●		
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-825L0	●	●		
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-825K0	●	●		



Shrouded Padlock With 7/16" Shackle Diameter 6 Pin SFIC Cylinder

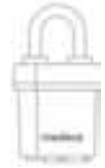
Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*42500			●	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*425R0			●	

* in part number is replaced with: T = Medeco³, J = BiLevel, W = Biaxial, K = KeyMark, or "-" = Original
N = KeyMark x4, C = Logic



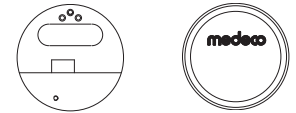
Shrouded Padlock With 7/16" Shackle Diameter 7 Pin SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*44500			●	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54*445R0			●	



Shrouded Padlock With 7/16" Shackle Diameter Less SFIC Cylinder

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-425L0			●	
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-425K0			●	



52-9 Series Hockey Puck Padlock

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
Hockey Puck Padlock, Key Retaining With 5 Pin High Security or 6 Pin KeyMark Cylinder ⁺	52*93000	●	●	●	
Hockey Puck Padlock, Key Retaining Less Cylinder ⁺	52-930L0	●	●	●	

⁺**NOTE:** Hockey Puck uses unique cylinders. Not available with LFIC or SFIC



G8R Series Padlock With 5/16" Shackle Diameter

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
G8R Weather-tight Padlock, 5/16" Stainless Steel Shackle, Less Cylinder	52-110040	●			●
G8R Weather-tight Padlock, 5/16" Hardened Steel Shackle, Less Cylinder	52-111040	●			●



G8R Series Padlock With 7/16" Shackle Diameter

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
G8R Weather-tight Padlock, 7/16" Stainless Steel Shackle, Less Cylinder	52-120040	●			●
G8R Weather-tight Padlock, 7/16" Hardened Steel Shackle, Less Cylinder	52-121040	●			●

52 Series Padlock With 5/16" Shackle Diameter

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
1 1/8" Clearance, Boron Alloy Shackle	52-6201	●			
2 3/8" Clearance, Boron Alloy Shackle	52-6301	●			
1 1/8" Clearance, Boron Alloy Shackle Less Cylinder	52-6200	●			
2 3/8" Clearance, Boron Alloy Shackle Less Cylinder	52-6300	●			
1 1/8" Clearance, Boron Alloy Shackle Removable Core, Less Cylinder	52-6202	●			
2 3/8" Clearance, Boron Alloy Shackle Removable Core, Less Cylinder	52-6302	●			

52 Series Padlock With 5/16" Stainless Steel Shackle Diameter

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
1 1/8" Clearance, Standard Stainless Steel Shackle	52-6211	●			
2 3/8" Clearance, Stainless Steel Shackle	52-6311	●			
1 1/8" Clearance, Stainless Steel Shackle Less Cylinder	52-6210	●			
2 3/8" Clearance, Stainless Steel Shackle Less Cylinder	52-6310	●			
1 1/8" Clearance, Stainless Steel Shackle Removable Core, Less Cylinder	52-6212	●			
2 3/8" Clearance, Stainless Steel Shackle Removable Core, Less Cylinder	52-6312	●			

52 Series Padlock With 7/16" Shackle Diameter

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
1 3/8" Clearance, Boron Alloy Shackle	52-6001	●			
1 7/8" Clearance, Boron Alloy Shackle	52-6101	●			
1 3/8" Clearance, Boron Alloy Shackle Less Cylinder	52-6000	●			
1 7/8" Clearance, Boron Alloy Shackle Less Cylinder	52-6100	●			
1 3/8" Clearance, Boron Alloy Shackle Removable Core, Less Cylinder	52-6002	●			
1 7/8" Clearance, Boron Alloy Shackle Removable Core, Less Cylinder	52-6102	●			

52 Series Padlock With 7/16" Stainless Steel Shackle Diameter

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
1 3/8" Clearance, Stainless Steel Shackle	52-6011	●			
1 7/8" Clearance, Stainless Steel Shackle	52-6111	●			
1 3/8" Clearance, Stainless Steel Shackle Less Cylinder	52-6010	●			
1 7/8" Clearance, Stainless Steel Shackle Less Cylinder	52-6110	●			
1 3/8" Clearance, Stainless Steel Shackle Removable Core, Less Cylinder	52-6012	●			
1 7/8" Clearance, Stainless Steel Shackle Removable Core, Less Cylinder	52-6112	●			



Padlock Cylinders

Description	Part Number	Medeco3	BiLevel	KeyMark	Logic
6 Pin Cylinder for KIK Medeco Padlock, for 54 Series Padlocks	51*0600	●	●	●	●
6 Pin Cylinder for LFIC Medeco Padlock, for 54 Series Padlocks	32*0201	●	●		
5 Pin Cylinder (6 pin KeyMark) for Hockey Puck Style Padlock	20*01600	●	●	●	
5 Pin Cylinder & Bolt (6 pin KeyMark) For Hockey Pucks Sold Prior to 9/15/2004 (Cam lock style)	49*0310	●	●	●	
5 Pin Spring Bolt Cylinder (non-key retaining), for G8R Padlock (keys sold separately)	96*0357	●	●		
5 Pin Deadbolt Cylinder (key retaining), for G8R Padlock (keys sold separately)	96*0358	●	●		
Spacer for use with 5 Pin Cylinders, for G8R Padlock	CP-160691	●	●		●
KeyMark® 6 Pin Interchangeable Core Cylinder (SFIC), for 54 Series Padlocks	33*600006			●	
KeyMark 7 Pin Interchangeable Core Cylinder (SFIC), for 54 Series Padlocks	33*700006			●	
Logic Springbolt Cylinder for G8R Padlock	64C1200				●
Logic Deadbolt Cylinder for G8R Padlock	64C1201				●

Introducing **HYBRID**



Access Control In A Cylinder

With Medeco Hybrid Cylinder technology, mechanical and electronic access control systems are easily merged for flexibility, audit ability, security, and convenience. The innovative Hybrid Cylinder is a completely self-contained retrofit cylinder requiring no wiring and provides users with audit and scheduling options. The Hybrid Key operates the Hybrid Cylinder, and can operate a mechanical cylinder and any HID compatible reader.

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Cam, Cabinet & Switch Locks

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HIGH SECURITY LOCKS
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Medeco high security cam and switch locks are recognized throughout the world as the standard for protection in 3/4" diameter locks. No other utility lock can be compared with Medeco's proven track record of security and long term reliability. Medeco cam and switch locks utilize hardened, stainless steel inserts throughout the cylinder to provide

the ultimate defense against drilling, pulling, and other forms of vandal attack. These locks are available keyed alike, keyed different, or master keyed, and offer patented key control programs to prevent the unauthorized duplication of keys and maintain system integrity.

Cam, Cabinet & Switch Locks



FEATURES	MEDECO ³	Logic
Easily integrated into existing cam lock master key systems	●	●
Easy installation	●	●
Completely serviceable and may be rekeyed in the event of a lost or stolen key	●	●
UL437 Listing on cylinder for high security	●	●
Cam locks available in all standard lengths, flats, and rotations	●	●
Switch locks available in single or double switch models and momentary and maintained positions with silver or gold contacts (for low amperage applications) designed to accept quick connect leads	●	●

Cam Lock Technical Information:

- ❖ Three, four, and five pin models available
- ❖ Available in standard sizes from 7/16" to 2"
- ❖ One and two flat models available
- ❖ Key-retaining and non-key retaining models available
- ❖ Clockwise or counter clockwise rotation, 90° or 180°
- ❖ Keyed alike, keyed different, or master keyed

Finishes:

26D (Satin Chrome) finish is standard for all and switch locks.

Medeco³ Premium High Security

For effective mechanical protection against most forms of attack as well as protection against unauthorized duplicate keys, Medeco³ cylinders are recommended. Security features including hardened steel components, pins that must be elevated, rotated, and interact with both a sidebar and a slider, and additional pick resistant features make Medeco³ the cylinder of choice to protect people, property and information.

Switch Lock Technical Information:

- ❖ Five pin, double D mounting standard
- ❖ Available in either single or double switch models with silver or gold contacts
- ❖ Rated at 7 amps resistive at 125/250 VAC
- ❖ Contacts designed to accept quick connect leads (amp connector number 60598-3)

Warranty:

Warranted for two years against manufacturing defects. See Medeco Limited Warranty for full details.

Logic Electronic Access Control

Many of the cylinders in this section are also available with EAC. See the Electronic Section for more details.

How To Order Cam & Switch Locks

Here are the 2 things you need to know to order cam locks:

1. What's the base part number by determining the length of cam lock needed?
2. What keyway?

Here are the 3 things you need to know to order switch locks:

1. Determine whether you need a single or double switch?
2. What keyway?
3. Determine the operation code needed?

To order custom high security cam locks, switch locks, threaded extension locks, or other specialty cylinders:

Go to the cam lock part number configurator at www.medeco.com, or contact Customer Service for assistance. **All cam and switch locks (except All N One cam locks) in this section are priced without keys.**

Offering hundreds of cam and cylinder length configurations, Medeco can fit nearly any application requiring a 3/4" diameter lock. Don't see the cam lock you need listed in our product catalog? Call our customer service department – chances are we have the specialty configuration that you need.

Many cam and switch locks are also available in either Logic or Nexgen electronic formats. See the e-cylinder section for more information on Logic, or contact Medeco for Nexgen industrial applications.

There is a 25 pc. minimum order quantity for high security cam locks. Distributors are available with inventory for overnight shipping in quantities less than 25.



All-In-One Cam Lock Kits

Description	Part Number	Medecco3
7/8" Length 5 Pin Cam Lock Kit	60*0350T-KIT	●
1 1/8" Length 5 Pin Cam Lock Kit	60*0650T-KIT	●
5/8" Length 5 Pin Cam Lock Kit	60*1150T-KIT	●
1 1/2" 5 Pin Cam Lock Kit	60*1450T-KIT	●

All cam lock kits include: CP-040500 Pronged Washer, CT-A05 Flat Cam, CT-D05 Flat Cam, CT-J01 Offset Cam, CT-H07 Offset Cam, CP-040451 90° Stop Washer, CP-050060 3/4" - 27 Mounting Nut, and 2 keys.

NOTE: Master keying is not available in a cam lock kit, but may be custom ordered with specific cam locks listed on following pages.



Logic Cam Lock Cylinders

Description	Part Number	Logic
7/8" Cam lock, 90 degree CW, 1 key pull	60C8101	●
7/8" Cam lock, 90 degree CW, 2 key pulls	60C8102	●
7/8" Cam lock, 90 degree CCW, 1 key pull	60C8103	●
7/8" Cam lock, 90 degree CCW, 2 key pulls	60C8104	●
7/8" Cam lock, 180 degree CW, 1 key pull	60C8105	●
7/8" Cam lock, 180 degree CW, 2 key pulls	60C8106	●
7/8" Cam lock, 180 degree CCW, 1 key pull	60C8107	●
7/8" Cam lock, 180 degree CCW, 2 key pulls	60C8108	●
1 1/8" Cam lock, 90 degree CW, 1 key pull	60C8201	●
1 1/8" Cam lock, 90 degree CW, 2 key pulls	60C8202	●
1 1/8" Cam lock, 90 degree CCW, 1 key pull	60C8203	●
1 1/8" Cam lock, 90 degree CCW, 2 key pulls	60C8204	●
1 1/8" Cam lock, 180 degree CW, 1 key pull	60C8205	●
1 1/8" Cam lock, 180 degree CW, 2 key pulls	60C8206	●
1 1/8" Cam lock, 180 degree CCW, 1 key pull	60C8207	●
1 1/8" Cam lock, 180 degree CCW, 2 key pulls	60C8208	●

Note: A credit of \$49.00 (LIST) will be applied to the first user key ordered with each Logic cylinder or deadbolt. See page 12 for key options.



High Security Cam Locks

Description	Part Number	Medecco3
5 pin, 1 1/16" Cam lock	60*0250T	●
5 pin, 7/8" Cam lock	60*0350T	●
5 pin, 1" Cam lock	60*0450T	●
4 pin, 7/8" Cam lock	60*0550T	●
5 pin, 1 1/8" Cam lock	60*0650T	●
4 pin, 1 1/16" Cam lock	60*0750T	●
4 pin, 5/8" Cam lock	60*0850T	●
5 pin, 3/4" Cam lock	60*0950T	●
5 pin, 5/8" Cam lock	60*1150T	●
3 pin, 7/16" Cam lock	60*1250T	●
3 pin, 5/8" Cam lock	60*1251T	●
5 pin, 1 1/2" Cam lock	60*1450T	●
5 pin, 2" Cam lock	60*1452T	●

You must specify the operation code and cam to complete the part number (Listed below). With the exception of the cam lock kits, Medeco cam locks do not include keys or cams unless specified. Standard sizes described. Consult Medeco® customer service or www.medeco.com for variations not described.

Operation Codes

Description	Operation Code
2 Flat, 1 Keypull, Clockwise 90°	219
2 Flat, 2 Keypull, Clockwise 90°	229
2 Flat, 1 Keypull, Counterclockwise 90°	239
2 Flat, 2 Keypull, Counterclockwise 90°	249
2 Flat, 1 Keypull, Clockwise 180°	259
2 Flat, 2 Keypull, Clockwise 180°	269
2 Flat, 1 Keypull, Counterclockwise 180°	279
2 Flat, 2 Keypull, Counterclockwise 180°	289



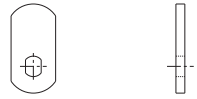
High Security Removable Core Cam Lock

Description	Part Number	Medecco3
4 pin, 1 1/16" Removable core cam lock	60*7155XT	●
4 pin, 7/8" Removable core cam lock	60*7255XT	●
4 pin, 1 1/8" Removable core cam lock	60*7355XT	●
5 pin, 1 1/8" Removable core cam lock	60*7455XT	●
5 pin, 7/8" Removable core cam lock	60*7555XT	●

You must specify the rotation and cam to complete the part number. With the exception of the cam lock kits, Medeco cam locks do not include keys or cams unless specified. Standard sizes described. Consult Medeco® customer service or www.medeco.com for variations not included here.

X = Rotation

- 0 = 90° Clockwise
- 1 = 90° Counter Clockwise
- 2 = 180° Clockwise
- 3 = 180° Counter Clockwise



A Series Flat Cam

Description	Part Number
5/8" Flat cam	CT-A00
3/4" Flat cam	CT-A01
7/8" Flat cam	CT-A02
1" Flat cam	CT-A03
1 1/8" Flat cam	CT-A04
1 1/4" Flat cam	CT-A05
1 3/8" Flat cam	CT-A06
1 1/2" Flat cam	CT-A07
1 5/8" Flat cam	CT-A08
1 3/4" Flat cam	CT-A09
2" Flat cam	CT-A11
2 1/8" Flat cam	CT-A12
2 1/4" Flat cam	CT-A13
2 3/8" Flat cam	CT-A14
2 1/2" Flat cam	CT-A15
2 5/8" Flat cam	CT-A16
3" Flat cam	CT-A19



D Series Flat Cams, Horizontal Tenon

Description	Part Number
5/8" Flat cam	CT-D00
3/4" Flat cam	CT-D01
7/8" Flat cam	CT-D02
1" Flat cam	CT-D03
1 1/8" Flat cam	CT-D04
1 1/4" Flat cam	CT-D05
1 3/8" Flat cam	CT-D06
1 1/2" Flat cam	CT-D07
1 5/8" Flat cam	CT-D08
1 3/4" Flat cam	CT-D09
2" Flat cam	CT-D11
2 1/8" Flat cam	CT-D12
2 1/2" Flat cam	CT-D15
3" Flat cam	CT-D19



C Series Flat Cams, 45° Tenon

Description	Part Number
7/8" Flat cam	CT-C02
1 1/8" Flat cam	CT-C04
1 1/4" Flat cam	CT-C05
1 5/8" Flat cam	CT-C08
1 3/4" Flat cam	CT-C09
2" Flat cam	CT-C11



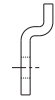
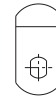
H Series Offset Cam, Vertical Tenon

Description	Part Number
7/8" Cam with 5/32" offset	CT-H27
1 1/8" Cam with 1/8" offset	CT-H09
1 1/8" Cam with 7/32" offset	CT-H07
1 1/8" Cam with 5/16" offset	CT-H16
1 1/4" Cam with 1/8" offset	CT-H00
1 1/4" Cam with 7/32" offset	CT-H15
1 1/4" Cam with 5/16" offset	CT-H17
1 1/2" Cam with 7/32" offset	CT-H14
1 1/2" Cam with 5/16" offset	CT-H32
1 3/4" Cam with 7/32" offset	CT-H30
1 3/4" Cam with 5/16" offset	CT-H19
2" Cam with 5/16" offset	CT-H20



J Series Offset Cam, Horizontal Tenon

Description	Part Number
7/8" Cam with 5/32" offset	CT-J29
1" Cam with 1/8" offset	CT-J05
1 1/8" Cam with 5/32" offset	CT-J22
1 1/8" Cam with 7/32" offset	CT-J01
1 1/8" Cam with 5/16" offset	CT-J13
1 1/4" Cam with 1/8" offset	CT-J07
1 1/4" Cam with 7/32" offset	CT-J12
1 1/4" Cam with 5/16" offset	CT-J14
1 1/2" Cam with 5/16" offset	CT-J27
1 5/8" Cam with 1/8" offset	CT-J08
1 5/8" Cam with 5/16" offset	CT-J15
2 1/8" Cam with 1/8" offset	CT-J11
2 1/8" Cam with 5/16" offse	CT-J18
2 1/8" Cam with 7/32" offset	CT-J28



G Series Bent Cam, Vertical Tenon

Description	Part Number
3/4" Long, 1" offset, 1/4" bend	CT-G02
1 1/4" Long, 9/16" offset, 1/2" bend	CT-G03
1 1/2" Long, 1/2" offset, 9/16" bend	CT-G06



K Series Bent Cam, Vertical Tenon

Description	Part Number
3/4" Long, 5/8" bend	CT-K05
7/8" Long, 1/4" bend	CT-K10
1 1/2" Long, 9/16" bend	CT-K00



3/4" Removable Plug Lock

Description	Part Number	Medeco3
1 keypull, 3/4" Removable plug lock	64*0250T	●
2 keypull, 3/4" Removable plug lock	64*0251T	●

1 1/8" Removable Plug Lock

Description	Part Number	Medeco3
1 keypull, vertical flats, flush mount	64*0550T	●
1 keypull, horizontal flats, flush mount	64*0550AT	●
2 keypull, vertical flats, surface mount with tapered bezel	64*0550FT	●

NOTE: Keys not included in price.



Spring Bolt, T-Handle Cylinder

Description	Part Number	Medeco3	Logic
5 pin, zinc spring bolt	64-0155T	●	
5 pin, zinc deadbolt	64-0155CT	●	
4 pin, zinc spring bolt	64-0750ET	●	
4 pin, zinc deadbolt	64-0750GT	●	
4 pin, steel spring bolt	64-0950T	●	
4 pin, steel deadbolt	64-0952T	●	
4 pin, steel spring bolt, steel shell	64-1050T	●	
4 pin, steel deadbolt, steel shell	64-1051T	●	
Logic popout with spring bolt	64C1200		●
Logic popout with deadbolt	64C1201		●

NOTE: Keys not included in price.



Single Switch Locks

Description	Part Number	Medeco3
1 switch, Maintained 1 Keypull	65*2150T-011	●
1 switch, Maintained 2 Keypull	65*2150T-012	●
1 switch, Momentary 1 Keypull	65*2150T-021	●

NOTE: Keys not included in price.

Double Switch Locks

Description	Part Number	Medeco3
2 switch, maintained, 1 keypull	65*2650T-101	●
2 switch, maintained, 2 keypull	65*2650T-102	●
2 switch, momentary, 1 keypull	65*2650T-111	●
3 switch, maintained, 1 keypull	65*2650T-131	●
3 switch, maintained, 2 keypull	65*2650T-132	●
3 switch, maintained, 3 keypull	65*2650T-133	●

NOTE: Keys not included in price.

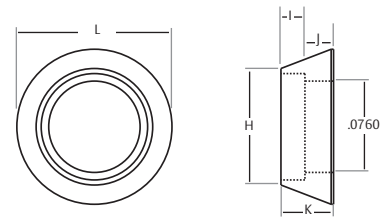
Switch Lock Accessories for 65*2150 and 65*2650 Switch Locks (Above)

Description	Part Number
Sleeve Kit. Includes chrome plated zinc sleeve with rubber grommet, 1 plain washer, 1 pronged washer. locks for mounting cam locks in harsh environments.	65-0003
Silver Sub Miniature Snap Action Switch. Single Pole - Single or Double Throw	CP-150142
Gold Sub Miniature Snap Action Switch. Single Pole - Single or Double Throw	CP-150152
Silver Sub Miniature Snap Action Switch. Double Pole/Double Throw	CP-150082
Gold Sub Miniature Snap Action Switch. Double Pole/Double Throw	CP-150102

Double Switch Rotary Locks

Description	Part Number	Medeco3
2 position, 1 keypull A, maintained at B	65*22560T-121	●
2 position, 2 keypull A & B, maintained	65*22560T-122	●
2 position, 1 keypull A, momentary at B	65*22560T-221	●
3 position, 2 keypull A & B, maintained	65*22560T-132	●
3 position, 3 keypull A, B & C, maintained	65*22560T-133	●
3 position, 2 keypull A & C, maintained at B	65*22560T-134	●

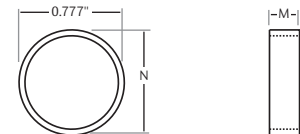
NOTE: Keys not included in price.



Security Collars

Part Number	(H)	(I)	(J)	(K)	(L)
CP-070501	1.000"	.142"	.170	.312"	1.290"
CP-070131	.885"	.142"	.170"	.312"	1.210"
CP-070161	.885"	.188"	.250"	.438"	1.356"
CP-070171	.885"	.200"	.238"	.438"	1.290"
CP-070441	.885"	.260"	.070"	.330"	1.210"
CP-070201	.885"	.262"	.050"	.312"	1.210"
CP-070111	.885"	.278"	.160"	.438"	1.290"
CP-070141	.885"	.325"	.050"	.375"	1.275"
CP-070181	1.000"	.450"	.050"	.500"	1.250"
CP-070481	1.000"	.638"	.050"	.688"	1.313"

Spacers



Part Number	(M)	(N)
CP-160051	.125"	.875"
CP-160101	.140"	.875"
CP-160071	.188"	.875"
CP-160111	.200"	.875"
CP-160081	.250"	.875"
CP-160091	.275"	.875"
CP-160301	.375"	.875"
CP-160121	.400"	.875"
CP-160061	.530"	.875"
CP-160271	.437"	.875"
CP-160541	.031"	.875"
CP-160551	.062"	.875"
CP-160571	.312"	.875"
CP-160591	.062"	.995"
CP-160601	.125"	.995"
CP-160611	.250"	.995"

Screws & Caps

Description	Part Number
5 Pin, Pin Hole Covers- Brass (sold in bags of 100)	CP-170021
3 Pin, Pin Hole Covers- Brass (sold in bags of 100)	CP-170031
4 Pin, Pin Hole Covers- Brass (sold in bags of 100)	CP-170041
1/4-28 x 2 1/2" Socket Head Cap Screw	CP-011520-400



Cabinet Locks

Description	Part Number	Logic
Cabinet Lock, Latch Bolt	49C0359	●
Cabinet Lock, Deadbolt	49C0366	●
Showcase Ratchet Lock	49C0361	●
Plunger Lock, Round Bolt	49C0358	●
Plunger Lock, T-Bolt	49C0368	●



Upgrade to Logic Keys and Cylinders

Logic is an electronic cylinder that fits in your existing hardware and allows you to control when and where employees have access.

Logic makes lost key deactivation and pulling audit trail records simple, easy, and convenient.

For more information on how Logic can help your business grow, contact your sales rep or visit us at www.medeco.com

Software, Keys, Keying Charges and Other Tools

ASSA ABLOY, the global leader in door opening solutions

medeco
HIGH SECURITY LOCKS
ASSA ABLOY



Powerful yet simple solutions are a hallmark of Medeco products. Security is a system with many components. If any part of the system doesn't work effectively, the entire system runs the risk of breaking down.

Key Wizard is a comprehensive key management software package developed for locksmiths and end users to track

detailed information on keys, keyholders, and locations. The program features easy to navigate screens that make it easy to manage an entire system of keys, locks, and associated door hardware.

Key Wizard® Key Management Software

Description	Part Number
Key Wizard Key Management Software Demo Disk	SW-200001
Key Wizard Key Management Software Yearly Support, Upgrade, and Maintenance Fee	SW-500001
Key Wizard Key Management Software Single User Version*	SW-600001
Key Wizard Key Management Software Network Version*	SW-600201
Key Wizard Key Management Software Single User Upgrade To Network Version*	SW-600401

* Key Wizard application to be completed prior to ordering. Available at www.medeco.com

Logic Electromechanical Software Management Tools

Description	Part Number
Service Kit and Product Certification Training	94-0224
End User Kit (Manager Software with Programming Device)	94-0225
Programming Device (Includes USB Cable)	EA-100099
Manager + Software (Multiple System)	EA-900082
Manager + Software (Single System)	EA-900081
Logic System Planner Software	EA-900083
Logic Electromechanical Lube	PX-KYLUBL-50
Hybrid Manager Software	Contact Factory
Hybrid Master Credential (Supplemental)	Contact Factory

Vouchers, Coining & Stamping Dies, Keys, Keying Charges & Code Books

Code Books, Vouchers, Imprinters, & Paper

Description	Part Number
Medeco ³ ® Code Book	CB-CODE-BIA
Original Code Book	CB-CODE-BOK
Fax Voucher (SKY/Gold/Platinum/DND/Silver) English	LT-802006-50
Sky/Gold/Platinum/DND/Silver Voucher French	LT-802007-50
Card Imprinter	IM-PRINT
Electronic Roll Receipts For Patriot®/Liberty/Freedom System	PK-130030
Electronic Roll Receipts For Patriot/Freedom System (French)	PK-130002
MK120G Form For Carded Key Programs	PK-120070-500

Coining Dies

Description	Part Number
Standard Coining Die - All keyway technologies	CN-DIES
Laser Die	ST-LASER

Rekeying Services

Description	Part Number
Non Masterkeyed Cylinders (5 and 6 pin)*	RE-KEY
Masterkeyed Cylinders (5 and 6 pin)*	RE-KEY-MK
60 Series Type Cylinders (Cam locks, Switch locks, etc.)*	RE-KEY

*Does not include keys.

Services

Description	Part Number
Lock Stamping	SL-STAMP-LOK
Key Stamping (Standard Key Coding Stamping at No Charge)	SK-STAMP-KEY
Decode Lock Service (Not Available for Padlocks)	DE-CODE -LOK
Decode Key Service	DE-CODE -KEY
High Security Custom Coined Cut Key (minimum order 100)	Request on order
KeyMark Cut Keys Custom Coined	Request on order
Sharpen Cutter	KM-SHARP-CUT
Construction Keying Contact Customer Service for availability in cylinder required	Request on order

Authorizaton Cards and Services

Description	Part Number
Authorization Card for 6 Pin Key (Patriot®, Liberty, Freedom, Gotham)	KY-1XCARD-XX
Authorization Card for 5 Pin Key (Patriot®, Liberty, Freedom, Gotham)	KY-2XCARD-XX
Authorization Card for 5 Pin (60 Series) Key (Patriot, Liberty, DND, Freedom, Gotham)	KY-6XCARD-XX
Authorization Card with (2) 6 Pin Keys (Patriot, Liberty, GLD, DND, Freedom, Gotham)	KY-XXCARD-XX-66
Authorization Card with (2) 5 Pin Keys (Patriot, Liberty, GLD, DND, Freedom, Gotham)	KY-XXCARD-XX-56
Authorization Card with (2) 6 Pin Keys (KeyMark Silver)	KY-KSCARD-8E-XX
Additional Card Processing	Available with charge
Replacement Card (Release & Indemnity)	Available with charge
Change of Authorization Card (when original cardholder is not available)	Available with charge

Sales Tools

Sales Tools

Description	Part Number
6 Pin Medeco ³ Cut-Away Cylinder	10T400CUT
6 Pin Medeco ³ BiLevel Cut-Away Cylinder	10J400CUT
Cut-Away Ruko [®] Oval Cylinder	23-050CUT
Cut-Away 5 Pin Profile Cylinder	23-130CUT
Cut-Away Cam Lock Assembly	60T300CUT-219
KeyMark Presentation Package Includes: Std. Rim & Mortise Cylinder SFIC Rim & Mortise Extended Plug, Key-In-Knob Cylinder, Padlock in Plastic Case	94-0201-26-6A
Medeco ³ Display Kit Includes Captive T-Turn Deadbolt Cut-away Cylinder, Cam Lock	94-0204
Plastic Display Sleeve for Maxum (Lock Not Included)	90-0028

Keyblanks

5 Pin Keyblanks for 60 Series – Original, Biaxial, Medeco³

Description	Part Number	List Price
5 Pin Commercial Original Keyblank for 60 Series, Thick Head (Non Custom Coined)	KY-115400-6000	
5 Pin Commercial Biaxial Keyblank for 60 Series, Thick Head (Non Custom Coined)	KY-115400-S143	
5 Pin Commercial Original Keyblank for 60 Series, Thin Head (Non Custom Coined)	KY-105400-0000	
5 Pin Keyblank for 60 Series Liberty (Custom Coined)	KY-165400-JL99	
5 Pin Keyblank for 60 Series DBK (Large Bow, Custom Coined)	KY-175400-XX99	

5 Pin Keyblanks for Door Hardware – Original, Biaxial, Medeco³

Description	Part Number
5 Pin Commercial Original Keyblank (Non Custom Coined)	KY-105600-0000
5 Pin Commercial Biaxial Keyblank (Non Custom Coined)	KY-105600-S143
5 Pin Keyblank for Medeco ³ (Small Bow, Custom Coined)	KY-345600-XX99
5 Pin Keyblank for Medeco ³ (Large Bow, Custom Coined)	KY-335600-XX99
5 Pin Keyblank for DBK (Small Bow, Custom Coined)	KY-125600-XX99
5 Pin Keyblank for Liberty (Custom Coined)	KY-165600-JL99
5 Pin Keyblank for DBK & Patriot (Large Bow, Custom Coined)	KY-175600-XX99
Thumbturn Keyblank (blade only)	KY-105605-XX

6 Pin Keyblanks for Door Hardware – Original, Biaxial, Medeco³

Description	Part Number
6 Pin Commercial Original Keyblank (Non Custom Coined)	KY-106600-0000
6 Pin Commercial Biaxial Keyblank (Non Custom Coined)	KY-106600-S143
6 Pin Keyblank (Small Bow, Custom Coined) for Medeco ³	KY-346600-XX99
6 Pin Keyblank (Large Bow, Custom Coined) for Medeco ³	KY-336600-XX99
6 Pin Keyblank for Liberty (Custom Coined)	KY-166600-XX99
6 Pin Keyblank for DBK & Patriot (Large Bow, Custom Coined)	KY-176600-XX99
Thumbturn Keyblank (blade only)	KY-106605-XX

6 Pin Keyblanks for Door Hardware – KeyMark (Classic & x4)

Description	Part Number
6 Pin Keyblank for KeyMark® (Small Bow, Custom Coined)	KY-326600-XX99
6 Pin Keyblank for KeyMark (Large Bow, Custom Coined)	KY-386600-XX99
6 Pin Control Key for KeyMark/Yale® I/C (Large Bow, Custom Coined)	KY-386611-XX99
6 Pin Keyblank for KeyMark® x4 (Small Bow, Custom Coined)	KY-326900-XX99
6 Pin Keyblank for KeyMark x4 (Large Bow, Custom Coined)	KY-386900-XX99
6 Pin Control Key for KeyMark x4/Yale® I/C (Large Bow, Custom Coined)	KY-386911-XX99

7 Pin Keyblanks for Door Hardware – KeyMark (Classic & x4)

Description	Part Number
7 Pin Keyblank for KeyMark® (Small Bow, Custom Coined)	KY-327600-XX99
7 Pin Keyblank for KeyMark® (Large Bow, Custom Coined)	KY-387600-XX99
7 Pin Control Key for KeyMark®/Yale® I/C (Large Bow, Custom Coined)	KY-387611-XX99
7 Pin Control Key for KeyMark®/Schlage® I/C (Large Bow, Custom Coined)	KY-387631-XX99
7 Pin Keyblank for KeyMark® x4 (Small Bow, Custom Coined)	KY-327900-XX99
7 Pin Keyblank for KeyMark® x4 (Large Bow, Custom Coined)	KY-387900-XX99
7 Pin Control Key for KeyMark® x4/Yale® I/C (Large Bow, Custom Coined)	KY-387911-XX99
7 Pin Control Key for KeyMark® x4/Schlage® I/C (Large Bow, Custom Coined)	KY-387931-XX99



Logic Keys

Description	Part Number
C-Key	KY-4260C0
E2 User Key - Key Only	KY-426020-XXBK
E2 User Key with 125 kHz PROX Cover	KY-426P2B-XXXX
E3 User Key - Key Only	KY-426030-XXBK
E3 User Key with 125 kHz PROX Cover	KY-426P3B-XXXX
Logic Battery Cover w/Proximity - upgrade standard Logic keys to RFID Proximity Keys	CP-170871

Hybrid Keys

HOW TO ORDER HYBRID KEYS

1. Determine if key heads are programmed or not programmed. Determine whether programmed key heads will be Prox or iCLASS technology. Use part number chart to select the part number any particular Hybrid Key configuration.
2. List keyway code.
3. List quantity.
4. List Site Code.
5. List Starting Serial Number. All key heads are programmed sequentially. For example, if 100 keys are ordered with Starting Serial Number 1050, the first key head will be programmed to Serial Number 1050, followed by 1051, 1052, 1053, etc. Serial numbers are automatically laser etched on the key (see position C on diagram).
6. List Laser Die Serial Number. A custom dealer marking is required on key blanks. All custom dealer markings are laser etched on the right hand side of the key (See position A on diagram). A Laser Die may be ordered using the Laser Engraver Electronic Die Order Form, PK-120777.
7. If part of a masterkey system, masterkey registry information is automatically marked on the blade of the key (see position B on diagram).
8. Orders may be placed by phone (800-839-3157) or fax (800-421-6615) to Medeco Customer Service.



Dummy Head

Prox Head

iCLASS Head



Hybrid 125 kHz Proximity Keys - Heads Only

Description	Part Number
Original/Biaxial/KeyMark x4	EA-300069-01-EL
Medeco ³ /KeyMark Classic	EA-300070-01-EL

Hybrid 125 kHz Proximity Keys - Cut Keys

Description	Part Number
5 pin Original/Biaxial	KY-74568P-XX99
6 pin Original/Biaxial	KY-74668P-XX99
5 pin Medeco ³	KY-35568P-XX99
6 pin Medeco ³	KY-35668P-XX99
6 pin KeyMark Classic	KY-77668P-XX99
7 pin KeyMark Classic	KY-77768P-XX99
6 pin KeyMark x4	KY-77698P-XX99
7 pin KeyMark x4	KY-77798P-XX99

NOTE: Stamping is optional on cut keys. Mark "No Die" on order if no stamping is desired.



Hybrid 125 kHz Proximity Keys - Key Blanks

Description	Part Number
5 pin Original/Biaxial	KY-74563P-XX99
6 pin Original/Biaxial	KY-74663P-XX99
5 pin Medeco ³	KY-35563P-XX99
6 pin Medeco ³	KY-35663P-XX99
6 pin KeyMark Classic	KY-77663P-XX99
7 pin KeyMark Classic	KY-77763P-XX99
6 pin KeyMark x4	KY-77693P-XX99
7 pin KeyMark x4	KY-77793P-XX99

NOTE: Stamping is required on all key blanks.

Hybrid 125 kHz Proximity Keys - Dimpled Blades

Description	Part Number
Original/Biaxial/KeyMark x4	KY-74563F-NMXX
KeyMark Classic/Medeco ³	KY-77663F-NMXX

Hybrid 13.56 MHz iCLASS 2k Bit Heads with - Heads Only

Description	Part Number
Original/Biaxial/KeyMark x4	EA-300086-01-EL
Medeco ³ /KeyMark Classic	EA-300087-01-EL

Hybrid 13.56 MHz iCLASS 2k Bit Heads with - Cut Keys

Description	Part Number
5 pin Original/Biaxial	KY-74568K-XX99
6 pin Original/Biaxial	KY-74668K-XX99
5 pin Medeco ³	KY-35568K-XX99
6 pin Medeco ³	KY-35668K-XX99
6 pin KeyMark Classic	KY-77668K-XX99
7 pin KeyMark Classic	KY-77768K-XX99
6 pin KeyMark x4	KY-77698K-XX99
7 pin KeyMark x4	KY-77798K-XX99

NOTE: Stamping is optional on cut keys. Mark "No Dle" on order if no stamping is desired.



Hybrid 13.56 MHz iCLASS 2k Bit Heads with - Key Blanks

Description	Part Number
5 pin Original/Biaxial	KY-74563K-XX99
6 pin Original/Biaxial	KY-74663K-XX99
5 pin Medeco ³	KY-35563K-XX99
6 pin Medeco ³	KY-35663K-XX99
6 pin KeyMark Classic	KY-77663K-XX99
7 pin KeyMark Classic	KY-77763K-XX99
6 pin KeyMark x4	KY-77693K-XX99
7 pin KeyMark x4	KY-77793K-XX99

NOTE: Stamping is required on all key blanks.

Hybrid 13.56 MHz iCLASS 2k Bit Heads with - Dimpled Blades

Description	Part Number
Original/Biaxial/KeyMark x4	KY-74563H-NMXX
KeyMark Classic/Medeco ³	KY-77663H-NMXX

NOTE: Stamping is optional on cut keys. Mark "No Die" on order if no stamping is desired.

Hybrid 13.56 MHz iCLASS 16k Bit Heads with - Heads Only

Description	Part Number
Original/Biaxial/KeyMark x4	EA-300088-01-EL
Medeco ³ /KeyMark Classic	EA-300089-01-EL

Hybrid 13.56 MHz iCLASS 16k Bit Heads with - Cut Keys

Description	Part Number
5 pin Original/Biaxial	KY-74568J-XX99
6 pin Original/Biaxial	KY-74668J-XX99
5 pin Medeco ³	KY-35568J-XX99
6 pin Medeco ³	KY-35668J-XX99
6 pin KeyMark Classic	KY-77668J-XX99
7 pin KeyMark Classic	KY-77768J-XX99
6 pin KeyMark x4	KY-77698J-XX99
7 pin KeyMark x4	KY-77798J-XX99

NOTE: Stamping is optional on cut keys. Mark "No Die" on order if no stamping is desired.

Hybrid 13.56 MHz iCLASS 16k Bit Heads with - Key Blanks

Description	Part Number
5 pin Original/Biaxial	KY-74563J-XX99
6 pin Original/Biaxial	KY-74663J-XX99
5 pin Medeco ³	KY-35563J-XX99
6 pin Medeco ³	KY-35663J-XX99
6 pin KeyMark Classic	KY-77663J-XX99
7 pin KeyMark Classic	KY-77763J-XX99
6 pin KeyMark x4	KY-77693J-XX99
7 pin KeyMark x4	KY-77793J-XX99

NOTE: Stamping is required on all key blanks.

Hybrid 13.56 MHz iCLASS 16k Bit Heads with - Dimpled Blades

Description	Part Number
Original/Biaxial/KeyMark x4	KY-74563N-NMXX
KeyMark Classic/Medeco ³	KY-77663N-NMXX

Dummy Heads with - Heads Only

Description	Part Number
Original/Biaxial/KeyMark x4 (25 pack)	CP-286531-25-EL
KeyMark Classic/Medeco ³ (25 pack)	CP-286541-25-EL

Dummy Heads with - Cut Keys

Description	Part Number
5 pin Original/Biaxial	KY-745690-XX99
6 pin Original/Biaxial	KY-746690-XX99
5 pin Medeco ³	KY-355690-XX99
6 pin Medeco ³	KY-356690-XX99
6 pin KeyMark Classic	KY-776690-XX99-29
7 pin KeyMark Classic	KY-777690-XX99-29
6 pin KeyMark x4	KY-776990-XX99
7 pin KeyMark x4	KY-777990-XX99

NOTE: Stamping is optional on cut keys. Mark "No Die" on order if no stamping is desired.



Dummy Heads with - Key Blanks

Description	Part Number
5 pin Original/Biaxial	KY-745640-XX99
6 pin Original/Biaxial	KY-746640-XX99
5 pin Medeco ³	KY-355640-XX99
6 pin Medeco ³	KY-356640-XX99
6 pin KeyMark Classic	KY-776640-XX99-29
7 pin KeyMark Classic	KY-777640-XX99-29
6 pin KeyMark x4	KY-776940-XX99
7 pin KeyMark x4	KY-777940-XX99

NOTE: Stamping is required on all key blanks

Blade Only No Heads - Cut Keys

Description	Part Number
5 pin Original/Biaxial	KY-745650-XX99
6 pin Original/Biaxial	KY-746650-XX99
5 pin Medeco ³	KY-355650-XX99
6 pin Medeco ³	KY-356650-XX99
6 pin KeyMark Classic	KY-776650-XX99
7 pin KeyMark Classic	KY-777650-XX99
6 pin KeyMark x4	KY-776950-XX99
7 pin KeyMark x4	KY-777950-XX99

NOTE: Stamping is optional on cut keys. Mark "No Die" on order if no stamping is desired.

Blade Only No Heads - Key Blanks

Description	Part Number
5 pin Original/Biaxial	KY-745600-XX99
6 pin Original/Biaxial	KY-746600-XX99
5 pin Medeco ³	KY-355600-XX99
6 pin Medeco ³	KY-356600-XX99
6 pin KeyMark Classic	KY-776600-XX99
7 pin KeyMark Classic	KY-777600-XX99
6 pin KeyMark x4	KY-776900-XX99
7 pin KeyMark x4	KY-777900-XX99

NOTE: Stamping is required on all key blanks

SiteKey

Hybrid key blanks will accept legacy SiteKey heads. SiteKey electronic heads are still available in limited supply. Contact Medeco Customer Service for more information.



Springs⁺

Description	Part Number
Tumbler Spring, 10-55 Series Door Hardware	CP-030001
Tumbler Spring, 60-68 Series Cam & Switch Locks	CP-030017
Sidebar Spring	CP-030018
Tumbler Spring, 32 Series (stainless steel)	CP-030042
KeyMark Springs (Bag of 300)	CP-030590
Medeco ³ Slider Spring	CP-030910

** Sold in bags of 100*

Caps⁺

Description	Part Number
KeyMark I/C Pin Spring Caps (Stamped) (for rekeying)	CP-170430
KeyMark I/C Pin Spring Caps (Machined) (for new cylinder)	CP-170440
6 Pin Spring Cover for Medeco 32 & 31 Series I/C, Sargent, KeyMark Corbin (7 Pin) KeyMark Yale (6 & 7 Pin), Brass, 1.010" Length	CP-170011
5 Pin Spring Covers for Medeco 32 Series I/C, Cams and Switch Lock Plugs, Brass, .840" Length	CP-170021

** Sold in bags of 100*

Caps

Description	Part Number
3 Pin Spring Covers Cam and Switch Lock Plugs, Brass, .500" Length	CP-170031
4 Pin Spring Covers for Cam and Switch Lock Plugs, Brass, .670" Length	CP-170041
6 Pin Spring Covers for Medeco & KeyMark 20 Series Key-In-Knob Cylinders, KeyMark Schlage LFIC, Stainless Steel, .980" Length - Old Style	CP-170051
5 Pin Spring Cover for Medeco for 20 Series Key-In-Knob Cylinders, Stainless Steel, .810" Length - Old Style	CP-170061
6 Pin Spring Cover for 32-0202 Removable Core Cylinder for 50 Series Brass Body Padlocks, Brass, 1.010" Length (Notch in cover for steel ball bearing retainer.)	CP-170271
6 Pin Spring Covers for Medeco & KeyMark 20 Series Key-In-Knob Cylinders, KeyMark Schlage LFIC	CP-170730-6
5 Pin Spring Cover for Medeco for 20 Series Key-In-Knob Cylinders	CP-170730-5

* Sold in bags of 100

Screws

Description	Part Number
#2-56 x 3/16" Flat Head, Cam Screw for 10-0100 Cylinder	CP-010203-030
#2-56 x 1/4" Flat Head Screw for 32 Series I/C Housing	CP-010103-040
#2-56 x 5/16" Flat Head, Phillips, Nylon Patch Cam Screw for Mortise Cylinders	CP-010203-050
#2-56 x 1/4" Pan Head Screw for 20-0901 and Other Lazy Motion Retainers	CP-010503-040
#8-32 x 1/8" Allen Set Screw Cone for Pin Chambers (10 Series Rim & Mortise)*	CP-011013-020
#8-32 x 1/4" Allen Set Screw Cone for Pin Chambers (23 Series Profile Cylinders)	CP-011013-040
#6-32 X 1/4" Set Screw Cup Point for KeyMark 10 Series	CP-012411-040
Set Screw for non-I/C KeyMark® Rim & Mortise Cylinders*	CP-011011-020

* Sold in bags of 100

Components

Description	Part Number
5 Pin Sidebar Assembly, .123" High for Door Hardware Cylinders	CP-084571
6 Pin Sidebar Assembly, .123" High for Door Hardware Cylinders	CP-084671
Slider Package Includes: Medeco ³ Slider and Spring	94-0174-XX
BiLevel Slider and Spring	94-0227-XX
KeyMark x4 Locking Pin	CP-064231
KeyMark x4 Locing Pin Spring	CP-031170
KeyMark x4 Slider Spring	CP-031180

Cam and Tailpiece Kit

Description	Part Number
10 and 20 Series Tailpieces (Plastic Box, Assorted cams and tailpieces for 10 & 20 Series) Included: CT-Y02, CT-Y08, CT-Y24, CT-Y32, CT-Y49, CT-Y52, CT-Y53, CT-Z00, ZT-Z01, CT-Z02, CT-Z04, CT-Z06, CT-Z07, CT-Z08, CT-Z09, CT-Z16	K-1099

Medeco³/Biaxial[®] Door Hardware Pin Kits

Description	Part Number
Biaxial 10 Through 50 Series broached and milled pin combination (Door Hardware), Large Metal Box, 30 Each of Bottom, Master & Top Pins	K-5005
Biaxial 10 Through 50 Series (Door Hardware), Large Metal Box, 100 Each of Bottom, Master & Top Pins	K-5006
Biaxial 10 Through 50 Series (Door Hardware), Small Metal Box, 10 Each of Bottom, Master & Top Pins	K-5007
Biaxial Pin Kit with 30 ea. 53 Series (broached) Pins for Biaxial Cylinders with Sidebars Manufactured Prior to 2/2003	K-5011
Biaxial Pin Kit with 100 ea. 53 Series (broached) Pins for Biaxial Cylinders with Sidebars Manufactured Prior to 2/2003	K-5012
Biaxial Pin Kit for 32 Series LFIC Cylinders 4, 5, and 6 Pins Only with 50 each 53 Series Pins	K-5010

Medeco³/Biaxial[®] Cam and Switch Lock Pin Kits

Description	Part Number
Biaxial 60 Series (Cam & Switch), 100 Each of Bottom Pins (Top Pins Not Required)	K-9001
Biaxial 60 Series (Cam & Switch), Small Metal Box, 10 Each of Bottom Pins (Top Pins Not Required)	K-9003

Medeco³ BiLevel Pin Kits

Description	Part Number
BiLevel Pin Kit (100 ea. BiLevel Top & Bottom Pins)	KJ1501

KeyMark Pin Kits

Description	Part Number
KeyMark [®] Pin Kit Large Wooden Pin Kit, 100 Each Bottom, Master & Top Pins. Springs, Caps, Spring Covers, Set Screws, Pinning Fixture, Capping Punch, Pin Ejector & Key Gauge also included.	K-4001
KeyMark [®] Mini Pin Kit Small Metal Pin Kit, 30 Bottom, 60 Each of Master & Top Pins. Springs, Caps, Spring Covers, Set Screws, Pinning Fixture,	K-4002
KeyMark x4 Small Metal Pin Kit for Conventional Cylinders (.511 plug), Bottom Pins For .511 Plug Only, Not SFIC Springs, Caps, Spring Covers, Set Screws, Pinning Fixture, Capping Punch, Pin Ejector & Key Gauge also included.	K-4006

Empty Metal Pin Boxes – Any Technology

Description	Part Number
Large Latched Metal Pin Box (Empty), 60 Assorted Size Compartments, Overall Measurements: 1.875" Deep, 13.563" Left to Right, 9.750" Front to Back	CP-282460-1
Small Latched Metal Pin Box (Empty), 67 Assorted Size Compartments, Overall Measurements: .688" Deep, 8.875" Left to Right, 5.875" Front to Back	CP-282470

Original Door Hardware Pin Kits

Description	Part Number
Original 10 Through 50 Series Pins (Door Hardware), Full Step, Plastic Box, 30 Each of Bottom, & Top Pins	K-1001
Original 10 Through 50 Series Pins (Door Hardware), Full Step, Plastic Box, 100 Each of Bottom, & Top Pins	K-1002
Original 10 Through 50 Series Pins (Door Hardware), Full Step, Plastic Box, 100 Each of Master Pins (#1 - #5 Only)	K-1003
Original 10 Through 50 Series Pins (Door Hardware), Small Metal Box, 10 Each of Bottom, Master & Top Pins	K-1005
Original 10 Through 50 Series Pins (Door Hardware), 1/2 Step Pins, Large Metal Box, 100 Each of Bottom, Master & Top Pins	K-1006

Original Cam & Switch Lock Pin Kits

Description	Part Number
Original 60 Series Pins (Cam & Switch), Full Step, Plastic Box 100 Each of Bottom Pins (Top Pins Not Required)	K-6001
Original 60 Series Pins (Cam & Switch), Full Step, Plastic Box 100 Each of Master Pins (Top Pins Not Required)	K-6002





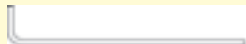



Pins*

Description	Part Number
Original Bottom Pins (.030" Increment)	TP-F10-XX
Mushroom Driver ++	TP-F10-XM
Steel Driver Pin (Original/Biaxial/Medeco ³)	TP-F10-XT
Original Master Wafer (.030" Increment)	TP-F10-XW
Medeco ³ /Biaxial® Bottom Pin (.025" Increment) Milled mix pins	TP-F50-XB
Medeco ³ /Biaxial Master Wafer (.025" Increment)	TP-F50-XW
Original 60 Series Master Pins	TP-F60-XX-XX
Medeco ³ /Biaxial 60 Series Pins (.025" Increment)	TP-F90-XB
KeyMark Bottom Pin, #0B to #9B	TP-K40-0X-BH
KeyMark Top Pins, #02T to 19T	TP-K40-XX-TH
BiLevel Top Pins	TP-F15-XT
BiLevel Bottom Pins (.025" Increment)	TP-F15-XX
Medeco ³ /Biaxial Broached Bottom Pins (.025" Increment)	TP-F53-XX

* All pins are sold in bags of 100. ++ Only available in a 3 or 5 length pin

Tools and Key Machines

Tools & Fixtures

Description	Part Number	
Spanner Wrench for Rim Cylinder Tailpiece Nut	90-0001	
Medeco ³ /Biaxial [®] Key Gauge/ Decoder	94-0032	
Patriot [®] / Liberty/ Freedom Reader	94-0056	
Patriot/ Liberty/ Freedom Printer	94-0115	
Kit Kat Tool For Key-In-Knob Capping	94-0207	
Hand Staking Tool for 20 Series Knob Cylinders, Old Style 10 Series, All 60 Series, 32 Series	CP-282391	
5 Pin Staking Tool, Old Style 10 Series, All 60 Series, 32 Series	CP-282430	
Holding Block Assembly (use with 10, 20, 32, 60 Series cylinders)	CP-282451	
Switch Lock Tool (Facilitates spring insertion on momentary function)	T-7155	
KeyMark 10 & 20 Series Holding Fixture (Non-I/C)	CP-282451	
KeyMark I/C Pinning Block (6 or 7 Pin)	CP-282500	
KeyMark I/C Pin Ejector	CP-282530	
KeyMark I/C Hand Capping Punch	CP-282540	
KeyMark x4 Key Decoder	CP-286350	

Lubricants

Description	Part Number
KeyLube [®] (5.25 oz.)	PX-KYLUB2

Key Machines

Description	Part Number
Key Machine- Hand- 115V, 60HZ	95-000001
Key Machine- Hand- 220V, 50HZ	95-000003
Key Machine- Air- 115V, 60HZ	95-000101

Key Machines

Description	Part Number
Universal Key Machine- Hand- 115V, 60Hz	95-010001
Universal Key Machine- Hand- 220V, 50Hz	95-010003
KeyMark Classic Key Punch Machine	95-000200
KeyMark Classic Key Machine Upgrade	95-000300
KeyMark Classic Key Machine- Air, 115V, 4.4 Amp (Made by Medeco®)+	95-000601
Universal Key Machine - Air - 115V, 60Hz+	95-010101
KeyMark Classic Key Machine- Hand 115V, 4.4 Amp (Made by Medeco®)	95-000701

+ Compressor not included.

Key Machine Parts

Description	Part Number
Toggle Switch	95-100030
Vice Assembly- Biaxial®	95-100041
Plastic Handle	95-100050
Key Gauge Assembly-Original	95-100081
Key Gauge Assembly-Biaxial (includes block & feeler gauge)	95-101451
Gauge Blade-Original	95-100101
Gauge Blade-Biaxial®	95-100102
Advance Locating Plate-Original	95-100181
Swivel Locking Latch Pin	95-100270
Hydro Check	95-100360
Socket-head Cap Screw 1/4-20 X 2.75	95-101070
Plunger	95-101400
Bearing	95-101870
Bearing	95-101890
Lever Handle	95-101980
Key Clamp Handle Assembly	95-102091
Vice Assembly- Original	95-102501
Key Vice Clamp	95-102561
Quick Change Jaw Pin	95-105791
Guard Plate for Key Machine	95-105800
Key Clamp for KeyMark Key Punch Machine	95-101030
Depth Bar for KeyMark Key Punch	95-106100
Return Spring for KeyMark Key Punch	CP-030810
Knob Assembly for KeyMark Key Punch Machine	CP-282560

Key Machines Parts

Description	Part Number
Lever Type Handle for KeyMark Key Punch Machine	CP-283120
Key Clamp for KeyMark Hand/Air Machine	95-100960
Key Vice for KeyMark Hand/Air Machine	95-100910
Medeco ³ Key Clamp Conversion Kit. Contains 95-100290 Key Clamp, 95-105771 Key Vise Pin, 95-102091 Handle Assembly and 2 Ball Plungers	95-102871

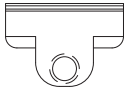

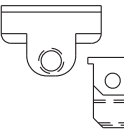
Key Machines Cutters

Description	Part Number
Cutter Original, Biaxial, Medeco ³ and Universal	95-100400
Re-Sharpener Cutter	KM-SHARPCUT
Cutter for KeyMark Key Machine	95-100070


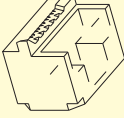
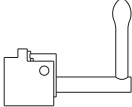
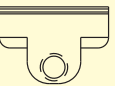

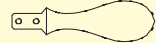




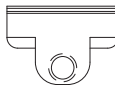

Key Machines Parts (Other MFG)

Description	Part Number
HPC 1200 Code Max Key Machine Kit Includes Jaw, Tip Gauge & Code Card for KeyMark Classic	CP-282680
HPC Card for KeyMark [®] Classic	CP-282690
HPC Tip Gauge for KeyMark Classic	CP-282700
ITL 9000 Jaw Set For KeyMark Classic	CP-282740
ITL 9000 Insert Set - KeyMark 7°	CP-283530
ITL 9000 Insert Set- KeyMark 14°	CP-282750
Vice Assemblies for A-1 Key Punch KeyMark 7°	95-101470
Vice Assemblies for A-1 Key Punch KeyMark 14°	95-101460

Key Machines Parts

Description	Part Number
 <p>Medeco³ Key Clamp Conversion Kit This kit includes: 95-100290-05 Medeco³ Key Clamp; 95-105771 Key Vise Pin; 95-102091 Handle Assembly; 95-105780 Ball Plunger.</p>	95-102871
 <p>Vise (Biaxial[®]) The key clamp fits into this part. It very seldom needs to be replaced and is the same on all Biaxial key machines except the Universal key machine. It is recommended that the vise be replaced by the factory due to exact alignment procedures required to adjust it after it is installed.</p>	95-101491
 <p>Key Clamp (Biaxial[®]) This part determines the type of key blanks that can be cut on the machine.</p>	95-102551

Key Machines Parts

	Description	Part Number
	Vise (Original) Type 1 For keyways: AIR-00-60.	95-100281
	Vise (Original) Type 2 Reverse	95-102621
	Vise Assembly (Universal)	95-102711
	Key Clamp Assembly with quick change pin (Medeco³) Includes: (1) 95-100290-05 Medeco Key Clamp, (1) 95-105771 Key Vise Pin, (1) 95-102091 Handle Assembly, and (2) 95-105780 Ball Plunger	95-102871
	Key Clamp (Universal)	95-102781
	Lever (Biaxial®) Changes the cut spacing position. It is attached to the 95-100061 handle.	95-101381
	Handle (Original) Changes the cut spacing position. It is attached to the 95-100221 lever.	95-100061
	Plunger Spring (Original) The plunger spring is part of detent mechanism that holds the lever/handle in place on the advance locator plate (holds the cut spacing in position). It is attached to the 95-100221 lever. Used along with 95-100231 plunger retainer & 95-100541 spring.	95-100541
	Swivel Location Plate (Original) Used to set the cut angle position.	95-100250
	Spring for Latch Pin on Swivel Locking Assembly (Original) Part of detent mechanism used to hold the cut angle in position. Used along with 95-100270.	95-100261
	Key Clamp (Universal)	95-102781
	Lever (Biaxial®) Changes the cut spacing position. It is attached to the 95-100061 handle.	95-101381


MEDECO® KEY CONTROL PROGRAM REFERENCE CHART


M3 = Medeco³ patent expiration date: 2021.

BIA = Biaxial patent expiration date: 2005.
Upgrading to Medeco³ recommended.


ORG = Original patent expiration date: 1985.
Upgrading to Medeco³ recommended.


 = Permission for copying keys is obtained by presenting a signed authorization card, which is matched to proper identification.

 = Permission for copying keys is provided by identification and signature verification, which must be presented to either the original locksmith provider or the facility manager.

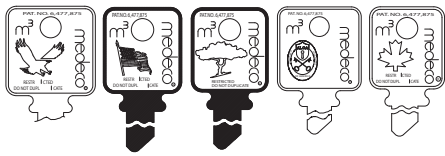
 = Keys can be cut on-site by dealers or end-users that are contracted to participate in the respective key program.

 = Keys are ordered locally and cut at a regional service center and then shipped back to the dealer.

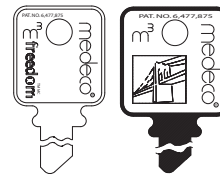
 = Keys are cut at the Medeco factory and shipped to dealer. Authorization is provided by signature verification.

 = Medeco recommended high security—UL 437 Listed, ultimate Grade 1 strength, and A156.5-2001 and A156.30 Level A Certified.

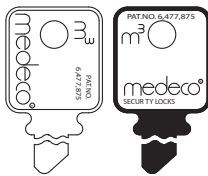
MEDECO³® IS RECOMMENDED BY SECURITY PROFESSIONALS AS THE LEADER IN HIGH SECURITY AND PATENTED KEY CONTROL.



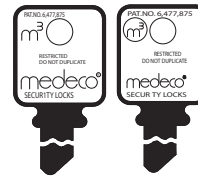
M3® DEALER



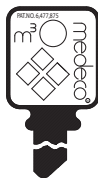
FREEDOM® / GOTHAM™



DND / NYC



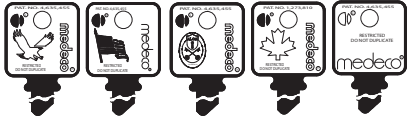
M3® END-USER



M3® FACTORY RESTRICTED



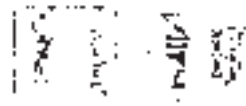
BIAXIAL KEYS



BIAXIAL® DEALER



GOLD (GLD) / PLATINUM (NUK)



PATRIOT® / LIBERTY™



BIAXIAL® END-USER



BIAXIAL® FACTORY RESTRICTED



ORIGINAL KEYS



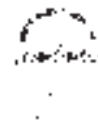
ORIGINAL® DEALER



SKY



ORIGINAL® END-USER



ORIGINAL® FACTORY RESTRICTED



COMMERCIAL KEYS

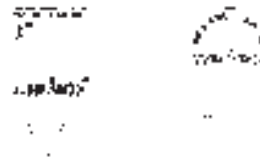


COMMERCIAL

(Original & Biaxial Version)

ORG

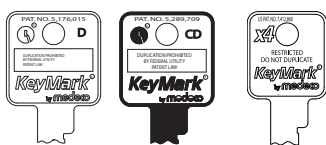
BIA



OEM / OTHER

If you have a Medeco key that isn't on this chart, it is highly likely that it is from an original equipment manufacturer using Medeco products. You will need to return to the original manufacturer of the product for duplicate keys

KEYMARK KEYS

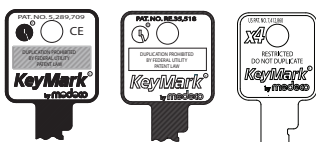


KEYMARK® DEALER

KM



x4



KEYMARK® END-USER

KM



x4



KEYMARK® SILVER

KM



x4 = KeyMark x4 patent expiration date: 2027.

KM = KeyMark patent expiration date: 2011.

= Permission for copying keys is obtained by presenting a signed authorization card, which is matched to proper identification.

= Permission for copying keys is provided by identification and signature verification, which must be presented to either the original locksmith provider or the facility manager.

= Keys can be cut on-site by dealers or end-users that are contracted to participate in the respective key program.

= Keys are ordered locally and cut at a regional service center and then shipped back to the dealer.

= Keys are cut at the Medeco factory and shipped to dealer. Authorization is provided by signature verification.

U.S. Customers – Door Security

Phone: 800-839-3157

Mailing address:

Medeco Security Locks, Inc.

P.O. Box 3075

Salem, VA 24153

Attn: Door Security Customer Service

Fax: 800-421-6615

E-mail: customer-service@medeco.com

Hours of operation:

Monday – Friday, 8:00 a.m. – 5:00 p.m. ET

Canada Customers

Phone: 519-888-7000

Toll-free (in Canada only) 1-888-633-3264

Mailing address:

Medeco Canada

141 Dearborn Place

Waterloo, ON N2J 4N5 CANADA

Fax: 519-888-6134 or

1-888-263-3326 (in Canada only)

E-mail: medecocanada@medeco.com

Hours of operation:

Monday – Friday, 8:00 a.m. – 5:00 p.m. ET

Montreal

Phone: 1-514-341-1144

Toll-free (in Canada only) 1-888-327-2027

Mailing address:

Medeco Montreal

4141 rue Sere

Ville St. Laurent, Quebec H4T 2A3

Fax: 1-514-341-2424

E-mail: medecomontreal@medeco.com

Hours of operation:

Monday – Friday, 8:00 a.m. – 5:00 p.m. ET

Customers Outside the U.S. and Canada

Phone: 540-380-1603 or 540-380-1741

Mailing address:

Medeco Security Locks, Inc.

P.O. Box 3075

Salem, VA 24153

Attn: International Customer Service

E-mail: export@medeco.com

Hours of operation:

Monday – Friday, 7:00 a.m. – 5:00 p.m. ET

Medeco Shipping & Return Policies

The Medeco Commitment

Medeco strives to maintain consistent pricing at the lowest possible level. However, unexpected increases may cause changes in our pricing. Therefore, all published prices are subject to change without notice and are not guaranteed. All shipments will be made at prices prevailing at time of shipment. As much as we try to publish error free material, we reserve the right to correct typographical, clerical, editorial, pricing, quantity, or any other errors in this or any publications produced by Medeco Security Locks, Inc. without prior written notice or disclaimer.

Shipping Times:

Many items are available for shipment within 5 work days, and most items will be shipped in 10 days or less.

Shipping Charges:

For most U.S. customers published freight rates will apply. Contact Medeco Customer Service for more information about Medeco's shipping and handling charges.

Customers Outside the U.S.:

Due to specific taxes, import/export fees, and exchange rates, pricing and shipping will vary from U.S. list prices for customers in Canada and elsewhere outside of the United States.

Product Returns:

Medeco accepts product returns if the product is defective from a manufacturing flaw. If you need to make a return, call your customer service representative for a Returned Goods Authorization (RGA) Number. The RGA Number must be visible on the outside of any package returned to Medeco.

Damaged Goods:

All orders are carefully filled, checked, and packaged. However, on rare occasions, a package may be damaged in transit. If this occurs, please make note of it on the delivery receipt before signing. To return merchandise that was damaged during the shipping or delivery process, call Medeco Customer Service.

Partial Shipments:

If all items on your order are not available at the time your order is processed, you must specify whether you want Medeco to hold the shipment until it is complete or send partial shipments as items are available. Orders received without specific shipping instructions will be filled at the discretion of Medeco.

Medeco® Warranty for Mechanical & Electromechanical Products

Medeco Security Locks Inc. (“Medeco”) warrants to the original purchaser of a Medeco branded lock, lock cylinder, or electromechanical door hardware product (referred to collectively as “Product”) to be free of defects in material and/or workmanship for a period of two (2) years from the date of original purchase for use. This Warranty may also apply to other specific products. For additional Warranty information or Warranty claim service contact Medeco Customer Service at (800) 839-3157 or in Canada (888) 633-3264.

In the event of a defect in material or workmanship during the Warranty period, Medeco will repair or replace (at its option) the Product under the conditions of this Warranty, this action being the sole remedy available to the purchaser under this express limited Warranty.

Limitations, Exclusions and other Rights:

- a. Medeco disclaims liability for implied warranties including but not limited to those of merchantability or fitness for any particular purpose.
- b. Medeco disclaims liability for indirect, incidental or consequential damage at any time.
- c. Medeco warrants that Maxum deadbolt products are free from defects in materials and workmanship for the life of the product. This warranty does not cover defects or damage arising from improper installation, lack of or improper maintenance, ordinary wear and tear, misuse, abuse, or accident.
- d. Medeco Embassy Locksets carry a three year warranty against manufacturers’ defects.
- e. This Warranty gives specific legal rights and a buyer may also have other rights that may vary from state to state. Some states do not allow limitations on indirect, incidental, and consequential damages or implied warranties so that the above limitations may not fully apply.
- f. Medeco keyblanks are made from a special nickel silver alloy. Medeco warrants its keys against defects in workmanship or breakage for the life of the Product. Bitted Medeco keys must be precisely cut to exact angles and depths, and require special duplication. This Warranty shall be void and Medeco disclaims liability of any kind in the event any key other than a genuine Medeco key has been used with the Product or that the key has been cut on any machine other than a Medeco or Medeco-approved key cutting machine.
- g. Medeco shall not be held responsible for damage arising from, in its sole judgment, improper installation, failure to provide normal maintenance, extreme environmental conditions, use rates in excess of the industry standards defined for the type of product, use of incompatible parts or products not made or authorized by Medeco, or application of force not resulting from normal use.
- h. Unless otherwise specified by separate warranty, finishes are warranted for a period of two years following purchase for use. This finish Warranty shall be considered void after installation if, in the sole judgment of Medeco, the damage to the finish is the direct result of extreme climatic conditions, chemical or abrasive actions.

Medeco® Architectural Product Specifications

All lock cylinders are to be of a high security, pick resistant design with angled key cuts, rotating tumblers, a keyway side biting, and a slider mechanism. Cylinders shall be Underwriters Laboratories UL437 Listed (UL Standards for Safety for Key Locks). Cylinders shall be Certified to American National Standards Institute (ANSI)/Builder's Hardware Manufacturer's Association (BHMA) certification A156.30 2003 (High Security Cylinders Products), Levels M1AM and ANSI/BHMA A156.5 2001 (Auxiliary Locks & Associated Products), Grade 1.

All cylinders shall incorporate three locking elements, consisting of a slider mechanism, a sidebar mechanism with tumbler rotation, and pin tumbler elevation. The critical parts of the locking mechanism such as pins, shear line, sidebar, and slider mechanism shall be afforded extra protection from drilling and other forceful attack by the strategic placement of hardened steel inserts in at least 7 possible locations within the cylinder. The lock tumblers shall combine a dual-axis action, with one axis utilized for pin tumbler rotation and the other axis utilized for positioning key cuts. Randomly selected tumbler pins shall incorporate a hardened steel insert for additional drill protection.

The locking system is to be furnished in a restricted key section for which keys are not made available from the manufacturer's factory or any other source by normal distribution methods. The key and cylinder must have utility patent protection so as to ensure against unlawful key duplication. The keys and key blanks must be capable of being furnished to allow an upgrade to a dual mechanical and electronic credential by the single exchange of a field removable key bow. The key thickness should be no less than .125" (one hundred, twenty-five thousandths).

The manufacturer shall have the capability of establishing a key system with a minimum of six angle cuts in six possible pin positions with the capability of two distinct positions of cut per pin chamber, if required by the parameters of the system. The manufacturer shall have the capability of producing a patent-protected keying system in either of two distinct and different keying specifications and pinning specifications. The system shall be capable of incorporating a key which is capable of more than one biting per position to expand master keying and key changes. The key shall also incorporate the capacity to include twelve possible side bittings along the key blade located on two different planes or surfaces of the key. The system shall also have the capability to provide a single master key with over 1,000,000 (1 million) usable, non-interchangeable change keys in a single keyway.

The cylinders shall be immediately rekeyable to new combinations or a new system at any time desired and shall be serviceable on location in the field. Installation of cylinders shall require no modification to U.S. manufactured commercial grade locksets.

The locking system established for this project shall be proprietary and the owner will furnish the manufacturer a list of those persons and their signatures that will be authorized and required to order additional pinned materials or duplicate keys. Orders not bearing authorized signatures will not be filled.

All master keys and biting lists for this project shall be sent using appropriate shipping carriers from the factory directly to the owner. Prior to shipment of keys, the owner shall verify in writing preference for shipping carrier.

KeyMark® x4 Architectural Product Specifications

Cylinders shall be of the knob, rim, mortise, or interchangeable core type. All cylinder components (excluding tumbler pins) shall be constructed of machined extruded brass. All cylinders, cores and housings shall be available in all standard architectural finishes and shall match the cylinder housing and lock and door hardware. Further, cylinders and housings shall be plated, not scalped with the appropriate finish.

Cylinders to be of the 6 or 7 pin tumbler type, providing the maximum unique, non-interchangeable key combinations respectively. All cylinders shall incorporate two locking elements consisting of pin tumbler elevation and a slider mechanism. Further expansion of a master key system shall be available by use of additional multiplex keyways. Cylinders shall not lose any combinations due to MACs (maximum adjacent cut) loss.

All cylinders shall use a .150" space dimension between tumbler pin chambers and shall be capable of using industry standard tumbler pins. Cylinder shall contain standard pins, a portion of which (both bottom and top pins) shall be spooled to resist pick attacks.

All non-I/C rim and mortise cylinders shall be so constructed to use threaded set screws, not staked covers or caps, to cover each individual tumbler pin chamber.

Cylinders of all types, including knob, lever, rim, mortise, small format interchangeable core and large format interchangeable core, shall all be capable of operating within a single master key system.

All cut keys, key blanks and cylinders (knob, rim, mortise, and interchangeable core-type) shall be so constructed to be capable of being keyed in the same system, allowing the convenience of one master key to operate all types of listed cylinders. Further, the key or key blank's tip shall be so constructed to correctly locate the bits of the key beneath the proper chamber of an interchangeable core cylinder by locating against a key stop on the rear core. Additionally, the key or key blank's shoulder shall serve as a stop to correctly locate the bits of the key beneath the proper plug chamber of rim, mortise and knob-type cylinders by locating against the front face of the cylinder.

All cut keys and key blanks shall be utility patented and controlled by a contract between the end user and the manufacturer. Key blanks for this project shall be delivered directly from the factory to the end user unless otherwise requested in writing by the end user.

All keys must be capable of being configured to allow an upgrade to a dual mechanical/electronic credential by the simple exchange of a field removable key bow.

The key shall incorporate the capacity to include eight possible side bittings along the key blade located on two different planes or surfaces of the key.

All key blanks shall be custom coined with the end user's name or other unique identification mark. All cut keys and key blanks are to be constructed from nickel silver.

All keys shall be capable of being cut by a punch machine that originates the exact cut in the key from the code sheet, instead of using patterns.

Cylinders shall be immediately rekeyable to new combinations or a new system at any time desired and shall be serviceable on location in the field. Installation of the cylinders shall require no modifications to U.S. manufactured commercial grade locksets.

The locking system established for this project shall be proprietary and the owner will furnish the manufacturer a list of those persons and their signatures that will be authorized and required to order additional pinned materials or duplicate keys. Orders not bearing authorized signatures will not be filled.

All cylinders, cores, housings, keys and key blanks shall be made in the USA.

Finishes Available - Commercial & Industrial Locks



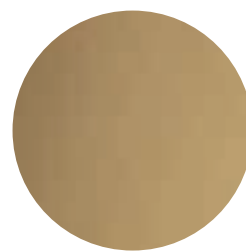
05
(US03) Bright Brass



06
(US04) Satin Brass



09
(US5) Antique Brass



11
(US9) Bright Bronze



12
(US10) Satin Bronze



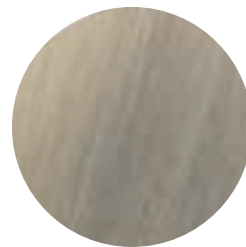
13
(US10B) Dark Bronze/
Oil Rubbed



18
(US14) Bright Nickel



19
(US15) Satin Nickel



20
(US15A) Antique Nickel



22
(US19) Flat Black



24
(US20A) Dark
Bronze/Clear Coat



25
(US26)
Bright Chrome



26
(US26D)
Satin Chrome

Finishes Available - Residential Locks



05
(US03) Bright Brass



19
(US15) Satin Nickel



10
Satin Brass
Blackened



09
Antique Brass

Note: Product appearance may differ from this chart as a result of the differences in plated versus printed materials.



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