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## Noteworthy

## Medeco Proximity (See page 191)

The MP dual technology credential is a single credential to access both mechanical and electronic systems. Working independently, the proximity technology in the head of the key operates proximity readers from HID®. The high security mechanical blade of the key is for doors that require security, but not necessarily the investment of electronic access control.



- 'Bridges the gap' between mechanical and electronic security
- · Adds high security to proximity systems with the addition of a high security cylinder
- Compatible with most installed HID proximity systems
- 125 kHz 26 bit HID proximity technology

## G8R Series Padlock (See page 117)

With its tough, water resistant construction, the G8R Series is the padlock to choose for extreme environments like trailers, cargo containers, and gates.

- Sealed construction protects cylinders from water and road grime
- Stainless steel body resists attack and corrosion
- Shackles can be specified in hardened or stainless steel to fit your application
- Standard Pop-Out cylinder utilized



Medeco deadbolts are known for proven quality and security. Improvements this year make Maxum easier than ever to install in more applications with out of the box parts!

- Fits thicker door applications out of the box
- New designs on attack shield, bolts, and other components aid in easy installation
- Independent consumer testing labs rate it #1!

## Key Wizard Key Management Software (See page 211)

- Software tracks detailed information on keys, key holders, and key locations
- Easy to use with many popular features
- Works with both Medeco and non-Medeco keys
- Free demo version of Key Wizard software is available

# Key Wizard

## Receive the Most Current Updates From Medeco:

Visit www.medeco.com to sign up for our web update notification service for when we add a new product or a new feature to our constantly evolving web site. You can also subscribe to our free electronic newsletter, Solutions, for monthly updates on our products, programs, and events.



# A History of Innovation

In 1968, the owners and employees of **ME**chanical **DE**velopment **CO**mpany invented a unique locking principle of angled key cuts and elevating and rotating pin tumblers that provided millions of key combinations and a level of security that was unmatched in its time. **Medeco** was officially formed and immediately set the standard for high security and key control.

Medeco products have become famous for their unique lock technology that resists picking, forced entry, prying, and hammering. The utility patents on the locking technology and keyblanks assure users that their keys will not be duplicated without their authorization.

Medeco leads the security industry in innovation and quality, guarding lives and assets at facilities worldwide, including U.S. government and military installations, schools and universities, hospitals and banks, vending and gaming machines and parking meters, homes and offices, and much more. Our proven security solutions offer flexible products with vast retrofit capabilities that offer unsurpassed mechanical and patent protected key control.

Medeco is an ASSA ABLOY Group company. The ASSA ABLOY Group is the world's leading manufacturer and supplier of locking solutions, dedicated to satisfying end users' needs for security, safety, and convenience.

All Medeco locks are manufactured in Salem, Virginia, with precision handcrafted, solid brass construction. Medeco takes pride in producing a high quality lock made in America.



## How To Order Our Products

Selected items identified with a QS are available for shipping on the next work day when requested. Many items are available for shipment within 5 work days, and most items will be shipped in 10 days or less.

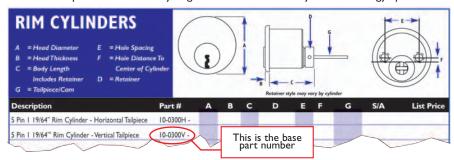
Most Medeco part #'s can be "built" to your specifications if you just know what each part means. Following is an example of a rim cylinder. Specific ordering information is available in each section.

10 ◆0300V − 26 − XX − S − Y02
base part # finish keyway pinning cam/tailpiece

denotes technology option

## What size rim or mortise cylinder do you need?

Refer to pages 17-21 for descriptions and technical specifications. Find the corresponding base part number. Base part numbers for rim and mortise product lines usually begin with a 10 followed by the technology specification and remaining part specification.



## What technology do you need?

Rim and mortise cylinders are available in high security technologies or key control only technologies. Medeco recommends patented, UL437 Listed, Medeco<sup>3</sup> cylinder technology for rim and mortise cylinders. KeyMark cylinders are available when rim or mortise cylinders are needed for a system that contains small format interchangeable core.

♦ Specify the technology as follows:

Keymark = K Original = - Biaxial = W Medeco<sup>3</sup> = T

EXAMPLE: 5 Pin 1 9/64" Rim Cylinder with vertical tailpiece and Medeco3 technology = 10T0300V

#### What finish do you need?

Refer to the Commercial and Industrial Finishes section on the inside back cover of this catalog for finish options. Include the corresponding two digit finish number.

EXAMPLE: 5 Pin I 9/64" Rim Cylinder with Medeco<sup>3</sup> technology in Satin Chrome finish = 10T0300V-26

#### What keyway do you need and how should it be assembled?

Insert your keyway if known or call Medeco customer service for keyway information. Rim and mortise cylinders are available pinned, sub-assembled, or master keyed according to your specification. Pinned products arrive from the factory with pins and two cut keys; sub-assembled products arrive from the factory less pins, springs and keys, and require pinning by the authorized Medeco dealer or end user.

The letter or number following the keyway provides us with pinning information.

P = Pinned, (tell us Keyed Alike or Keyed Different) S = Sub-assembled M = Master keyed

## What type of cam or tailpiece do you need?

Refer to the cam and tailpiece pages of each section for options. Include only the last three digits of the cam/tailpiece number.

Our customer service team will be happy to assist you with these questions as you prepare your order. Contact Medeco Customer Service at 1-800-839-3157 Monday through Friday from 8:00 a.m. to 5:00 p.m. ET. In Canada, call 1-888-633-3264 Monday through Friday from 8:00 a.m. to 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:**

Selected items identified with a are available for shipping on the next work day when requested. 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 rates will apply. Shipping charges for customers in Canada and elsewhere outside the U.S. will vary. Contact Medeco Customer Service for more information about Medeco's freight rates.

#### 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.

### **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) I-888-633-3264

Mailing address:

Medeco Canada 141 Dearborn Place

Waterloo, ON N2J 4N5 CANADA

**ax:** 519-888-6134 or

I-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) I-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® 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 judgement, 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 judgement of Medeco, the damage to the finish is the direct result of extreme climatic conditions, chemical or abrasive actions.

# The Medeco Advantage

Medeco High Security Locks offers a complete line of proven security solutions and the best value-added services in the industry. Our users require security designed to adapt to changing situations and needs. Medeco's products offer maximum flexibility without sacrificing security and control.

## Multiple Locking Technologies

## 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. The Medeco³ locking technology incorporates pick resistant pin tumblers that must elevate and rotate to the proper position and interact with a slider mechanism and sidebar for the lock cylinder to operate when the correct key is inserted. The slider and sidebar are two components that provide additional locking of internal parts not found in traditional cylinders. Our newest technology, the Medeco³ product line, was introduced in 2003 with patent protection until 2021. Because of its superior

in 2003 with patent protection until 2021. Because of its superior key control and physical strength, we recommend Medeco<sup>3</sup> products for new installations or when retrofitting systems that do not include small format interchangeable core cylinders.

## **High Security Only:**

Biaxial cylinders have also earned a UL437 Listing, however Biaxial patented key control expired in July 2005 for the US, and will expire in September 2007 for Canada. Although the US patent has expired, Medeco still maintains strict key control policies with its network of dealers. Although, we will continue to offer Biaxial cylinders to maintain existing Biaxial key systems, it is possible that aftermarket manufacturers may produce Biaxial key blanks. The availability of aftermarket key blanks means that the protection previously provided by Biaxial's patented key control is subject to compromise. Therefore we always recommend Medeco³ technology for new systems and system upgrades because of its physical strength and extended patent protected key control.

### Patented Key Control Only:

Cylinders featuring KeyMark technology offer patent protected key control but do not include the pick and drill resistant features of Medeco branded cylinders. Small format interchangeable core (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, although we recommend Medeco³ products for new installations and when retrofitting systems that do not include SFIC cylinders.

### Patent Protected Key Control

Medeco³ 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. See the following page for more information about our key control policies. 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. Medeco's Quality Management System is certified to the ISO 9001 standard and Medeco takes pride in maintaining consistent quality and provides a quick response to customers' concerns.

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
- On-Going Technical and Customer Support

# 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 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. Tenants, maintenance personnel, and employees with even temporary access to original keys have 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 to embrace a key system with patent protected keys.

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

- 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.
- Medeco sells its high quality, precision machined cylinders and locks only to security industry professionals. Every Medeco key blank is custom coined and tracked by Medeco to identify it as an authorized key blank which protects against unauthorized copies.
- 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. Residential consumers, businesses, manufacturers and institutions simply return to the locksmith or 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. Keys are duplicated immediately after the signature has been verified.



## Card Programs

These programs are for consumers who need key duplication protection in addition to protection against physical attack. 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 locksmith. The data and signature will be verified and a duplicated key can then be issued. A card program is ideal for residential or businesses that need keys available nationwide. Request the document, Rules for Replacement Cards, LT-927001 for more information about our card programs or visit our website at www.medeco.com.



## **Factory Program**

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



## **End User Program**

The End User program is for large businesses and institutions that have their own locksmith on staff and that want to produce Medeco keys within their own facility. This program offers individualized control over key duplication procedures. A strict written contract with Medeco is required to prevent unauthorized key



## Commercial Program

duplication or proliferation.

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.

# Medeco<sup>3®</sup> 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 bitting, 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 bitting 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 bitting 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® 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 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 shall be certified to ANSI/BHMA A156.5, Grade 1.

Cylinders to be of the 6 or 7 pin tumbler type, providing the maximum unique, non-interchangeable key combinations respectively. 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.

All cut keys and key blanks shall be constructed with a lower angled portion that exits the cylinder plug at an angle of 5 to 85 degrees. Further, the key or the key blank's lower angled portion shall mate with a similarly constructed utility patented cylinder that has an angled keyway that accepts the end user's contractually controlled keys and key blanks.

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. The key machine's vise component for holding key blanks is to be utility patented. Distribution of this vise component shall be contractually controlled by the manufacturer.

All interchangeable core type cylinders shall have a keyway with lower angled portion, such that the keyway exits the plug at an angle preventing access to the core's pin ejector holes (located in the bottom of the core) by insertion of a lock picking tool or tools through the keyway.

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

Everyone Deserves Security!





Rim & Mortise Cylinders

## 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 rim or mortise 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. Many have trusted Medeco rim and mortise cylinders to retrofit into a lock to protect all types of buildings and homes. Medeco<sup>3</sup> mortise and rim 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 attack with a drill.

The perfect security upgrade for Best®-style interchangeable core installations, KeyMark rim and mortise cylinders provide utility patented protection against the unauthorized duplication of keys and can be keyed into the same system as KeyMark small format interchangeable core (SFIC) cylinders.

Precision parts made out of solid bar brass stock provide strength, smooth operation, and long life of both high security and key control only cylinders. Interchangeable cams provide flexibility and a reduction in cylinder inventory. Mortise cylinders are available in a variety of lengths and can be ordered with cams to fit the vast majority of mortise locksets in use today. Rim cylinders are available with horizontal or vertical tailpieces and can be ordered with either fixed or lazy motion tailpiece operation.

## Did you know...

Many sophisticated electronic access control systems are left vulnerable because they rely on a standard-security cylinder for a physical override. If your system utilizes electronics to control access, be sure to pay close attention to the mechanical override devices and use high security cylinders to ensure your security.

# Rim and Mortise Cylinders

THE KEYNIZIK

<b>FEATURES</b>		
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	•	
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	•	
Solid nickel silver pins 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	•	•

## **Medeco<sup>3®</sup> 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

## **KeyMark® Technical Information:**

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

### **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA Certified Medeco<sup>3</sup> cylinder technology for rim & mortise cylinders. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

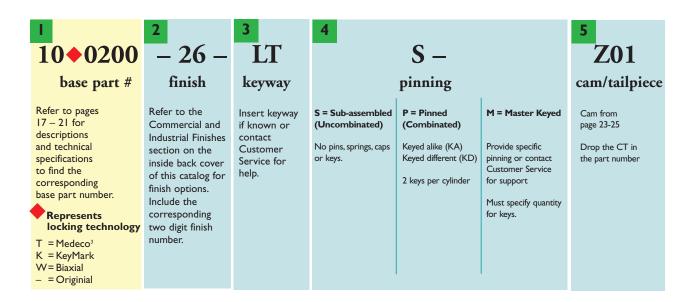
#### Warranty:

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

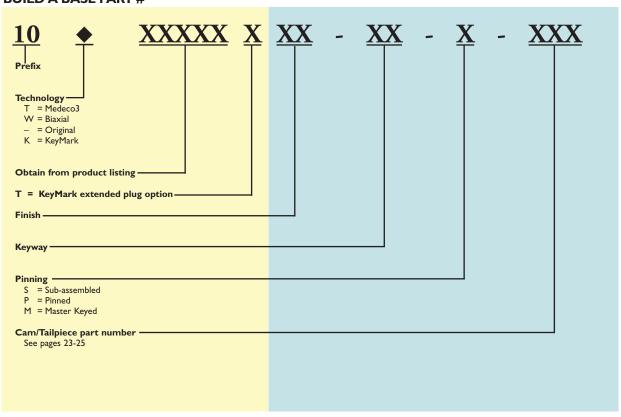
# How To Order Rim & Mortise

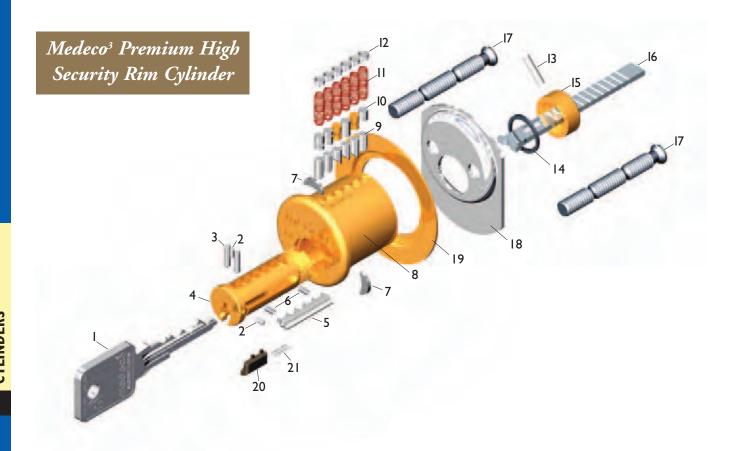
## Here are the 5 things you need to know:

- 1. What's the base part number and technology?
- 2. What's the finish?
- 3. What keyway?
- 4. How do you want it pinned?
- 5. What cam/tailpiece do you need?

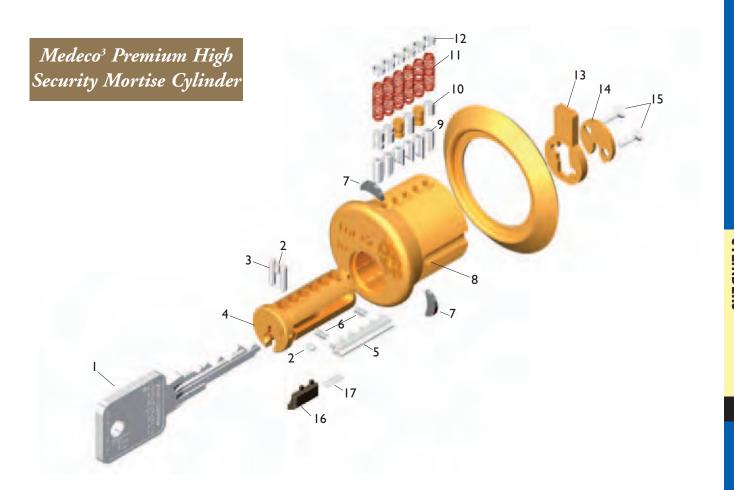


#### **BUILD A BASE PART#**

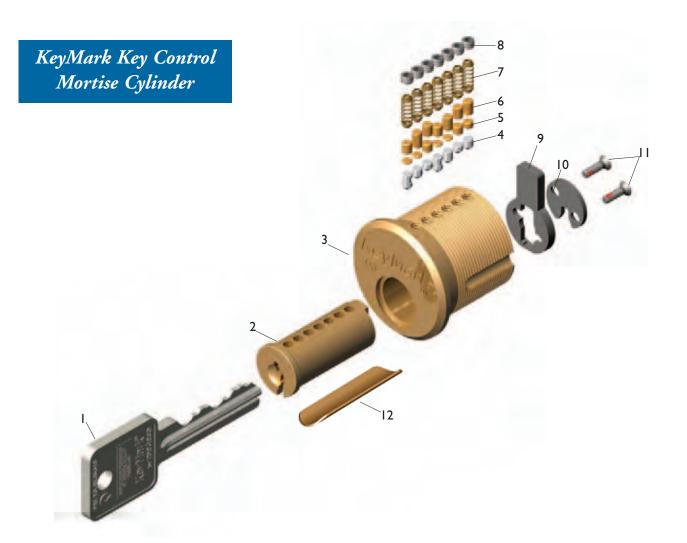




Item	Description	Part Number
I	Key	As Required
2	Security Pin .142" Length	N/A
3	Security Pin .356" Length	N/A
4	Plug	Cylinder Specific
5	Sidebar, 6 Pin	CP-084671
	Sidebar, 5 Pin	CP-084571
6	Sidebar Springs	CP-030018
7	Crescent Steel Inserts	CP-180011
8	Shell	Cylinder Specific
9	Bottom Pins	As Required
10	Top Pins (Drivers)	As Required
- 11	Springs (Phosphor Bronze)	CP-030001
12	Pin Chamber Allen Set Screws # 8-32 x 1/8"	CP-011013-020
13	Roll Pin .135" Dia. x .440" Length	CP-060406
14	Plug Retainer	CP-020010
15	Tailpiece Retainer (Screw On)	CP-021121
16	Tailpiece (As Required)	CT-YXX
17	Mounting Screws # 12-24 UNF-2A x 1.890" Length Phillips Head	CP-012917-000
18	Back Mounting Plate	CP-180031
19	Cylinder Ring (Flush)	CP-180041
20	Slider	CP-084591-XX
21	Slider Spring	CP-030910



Item	Description	Part Number
I	Key	As Required
2	Security Pin .142" Length	N/A
3	Security Pin .356" Length	N/A
4	Plug	Cylinder Specific
5	Sidebar, 6 Pin	CP-084671
	Sidebar, 5 Pin	CP-084571
6	Sidebar Springs	CP-030018
7	Crescent Steel Inserts	CP-180011
8	Shell	Cylinder Specific
9	Bottom Pins	As Required
10	Top Pins (Drivers)	As Required
П	Springs (Phosphor Bronze)	CP-030001
12	Pin Chamber Allen Set Screws # 8-32 x 1/8"	CP-011013-020
13	Cam (As Required)	CT-ZXX
14	Cam Washer	CP-021011
15	Cam Screws # 2-56 UNC-2A × 5/16" Stainless	
	Steel FHMS Phillips Head with Nylok Patch	CP-010203-050
16	Slider	CP-084591-XX
17	Slider Spring	CP-030910

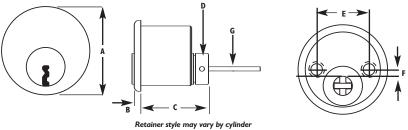


Item	Description	Part Number
I	Key	As Required
2	Plug	Cylinder Specific
3	Mortise Shell	Cylinder Specific
4	Bottom Pins	TP-K40-0X-BH
5	Master Pins	TP-K40-XX-TH
6	Top Pins (Drivers)	TP-K40-XX-TH
7	Springs	CP-030580
8	Allen Set Screw Retainers #6-32 x 1/8"	CP-011011-020
9	Cam (As Required)	CT-ZXX
10	Cam Washer	CP-021011
П	Cam Screws	CP-010203-050
12	Keyway Cover	CP-170581

## **RIM CYLINDERS**

- = Head Diameter
- = Head Thickness = Body Length
- Includes Retainer = Retainer
- E = Hole Spacing
- = Hole Distance To
- G = Tailpiece/Cam S/A = Sub Assembled





MEDECO <sup>3</sup> - Premium High Second Cylinder Description	ecurity Part#	A	В	С	D	E	F	G	S/A	List Price
5 Pin 1 1/4" Rim Cylinder - Horizontal Tailpiece	10 <b>♦</b> 0300H	1.367	.125	1.300	CP-021121	.800	.000	CT-Y02	78.50	88.00
5 Pin 1 1/4" Rim Cylinder - Vertical Tailpiece	10 <b>♦</b> 0300V	1.367	.125	1.300	CP-021121	.800	.000	CT-Y02	78.50	88.00
5 Pin 1 1/4" Rim Cylinder, Sargent® Mounting Style, Horizontal Tailpiece with Screw-on Cap	10 <b>♦</b> 0305H	1.367	.125	1.300	CP-021121	.800	.160	CT-Y02	78.50	88.00
6 Pin 1 1/2" Rim Cylinder - Horizonal Tailpiece	10 <b>♦</b> 0400H	1.367	.125	1.470	CP-021121	.800	.000	CT-Y02	84.00	93.50
6 Pin 1 1/2" Rim Cylinder - Vertical Tailpiece	10 <b>♦</b> 0400V	1.367	.125	1.470	CP-021121	.800	.000	CT-Y02	84.00	93.50
6 Pin 1 1/2" Rim Cylinder - Sargent® Mounting Style, Horizontal Tailpiece	10 <b>♦</b> 0403H	1.367	.125	1.470	CP-021121	.800	.160	CT-Y02	84.00	93.50
6 Pin 1 1/2" Rim Cylinder - Sargent® Mounting Style, Vertical Tailpiece	10 <b>♦</b> 0403V	1.367	.125	1.470	CP-021121	.800	.160	CT-Y02	84.00	93.50
5 Pin 1 1/8" Rim Cylinder, 180 Degree Lazy Motion	10◆0600	1.367	.125	1.070	CP-021031	.800	.000	CT-Y08	84.00	93.50
6 Pin 1 1/4" Rim Cylinder, 180 Degree Lazy Motion	10◆0700	1.367	.125	1.240	CP-021031	.800	.000	CT-Y08	84.00	93.50
5 Pin Segal® Inside Cylinder after 10/99	10◆0805	1.270	N/A	1.254		.875	.000	CT-Z16	72.50	82.00
5 Pin Segal® Inside Cylinder after 10/99 for double cylinder dropbolt	1000800	1.438	N/A	1.378		1.043	.125	CT-Y16	72.50	82.00
KEYMARK- Key Control Only Cylinder Description	Part#	Α	В	С	D	E	F	G	S/A	List Price
6 Pin 1 1/4" Rim Cylinder - Horizontal Tailpiece	10K0300H	1.367	.125	1.300	CP-021121	.800	.000	CT-Y02	49.00	58.50
6 Pin 1 1/4" Rim Cylinder - Vertical Tailpiece	10K0300V	1.367	.125	1.300	CP-021121	.800	.000	CT-Y02	49.00	58.50
6 Pin 1 1/8" Rim Cylinder - Horizontal Tailpiece for Sargent® Exit Devices	10K0305S	1.367	.125	1.067	CP-021021	.800	.160	as req.	61.50	71.00
6 or 7 Pin 1 1/2" Rim Cylinder Vertical Tailpiece	10K0400V	1.367	.125	1.470	CP-021121	.800	.000	CT-Y02	49.00	58.50
6 or 7 Pin 1 1/2" Rim Cylinder Horizontal Tailpiece	10K0400H	1.367	.125	1.470	CP-021121	.800	.000	CT-Y02	49.00	58.50
6 or 7 Pin 1 1/4" Rim Cylinder for Sargent® Exit Devices	10K0403S	1.367	.125	1.237	CP-021021	.800	.160	CT-Y02	49.00	58.50
7 Pin 1 1/4" Rim Cylinder Lazy Motion Tailpiece	10K0700	1.367	.125	1.240	CP-021031	.800	.000	CT-Y08	49.00	58.50

 $<sup>\</sup>ensuremath{^{*}}$  Cylinder lengths listed to closest major fraction.

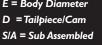
# **MORTISE CYLINDERS**

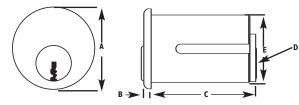
= Head Diameter

= Head Thickness = Body Length

Includes Cam

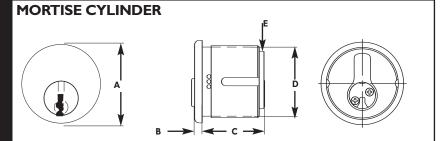
E = Body Diameter D = Tailpiece/Cam

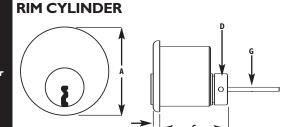


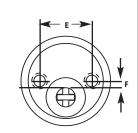


Cylinder Description         Part # A         B         C         D         E         S/A           5 Pin I" Mortise Cylinder         ■ 10◆0100         1.367         .125         .967         As Required         1.147         76.50           5 Pin I" Mortise Cylinder with I20° notch along top of shell for (alternate retaining location)         10◆0101         1.367         .125         .963         As Required         1.147         76.50           6 Pin I I/8" Mortise Cylinder         ■ 10◆0200         1.367         .125         1.149         As Required         1.147         76.50           6 Pin I I/4" Mortise Cylinder         ■ 10◆0500         1.367         .125         1.294         As Required         1.147         79.50           6 Pin I 3/8" Mortise Cylinder         10◆5100         1.367         .125         1.418         As Required         1.147         83.50           6 Pin I 1/2" Mortise Cylinder         10◆5200         1.367         .125         1.544         As Required         1.147         115.50           6 Pin I 3/8" Mortise Cylinder         10◆5300         1.367         .125         1.669         As Required         1.147         118.50           6 Pin 2 "Mortise Cylinder         10◆5400         1.367         .125         2.044	86.00 86.00 86.00 89.00 93.00 125.00 128.00 131.00 137.00
5 Pin I" Mortise Cylinder with 120° notch along top of shell for (alternate retaining location)  6 Pin I 1/8" Mortise Cylinder  10◆0200  1.367  1.25  1.149  As Required  1.147  76.50  6 Pin I 1/4" Mortise Cylinder  1.147  76.50  6 Pin I 1/4" Mortise Cylinder  1.147  76.50  6 Pin I 3/8" Mortise Cylinder  1.147  79.50  6 Pin I 1/2" Mortise Cylinder  10◆5100  1.367  1.25  1.418  As Required  1.147  83.50  6 Pin I 1/2" Mortise Cylinder  10◆5200  1.367  1.25  1.544  As Required  1.147  115.50  6 Pin I 5/8" Mortise Cylinder  10◆5300  1.367  1.25  1.669  As Required  1.147  118.50  6 Pin I 3/4" Mortise Cylinder  10◆5400  1.367  1.25  1.794  As Required  1.147  121.50  6 Pin 2" Mortise Cylinder  10◆5500  1.367  1.25  2.044  As Required  1.147  127.50  6 Pin 2 1/4" Mortise Cylinder  10◆5600  1.367  1.25  2.293  As Required  1.147  133.50	86.00 86.00 89.00 93.00 125.00 128.00 131.00 137.00
6 Pin I 1/8" Mortise Cylinder  10♦0200 1.367 1.125 1.149 As Required 1.147 76.50 6 Pin I 1/4" Mortise Cylinder 10♦0500 1.367 1.125 1.294 As Required 1.147 79.50 6 Pin I 3/8" Mortise Cylinder 10♦5100 1.367 1.125 1.418 As Required 1.147 83.50 6 Pin I 1/2" Mortise Cylinder 10♦5200 1.367 1.125 1.544 As Required 1.147 115.50 6 Pin I 5/8" Mortise Cylinder 10♦5300 1.367 1.125 1.669 As Required 1.147 118.50 6 Pin I 3/4" Mortise Cylinder 10♦5400 1.367 1.125 1.794 As Required 1.147 121.50 6 Pin 2" Mortise Cylinder 10♦5500 1.367 1.125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 1.125 2.293 As Required 1.147 133.50	86.00 89.00 93.00 125.00 128.00 131.00 137.00 143.00
6 Pin I 1/8" Mortise Cylinder  10♦0200 1.367 1.125 1.149 As Required 1.147 76.50 6 Pin I 1/4" Mortise Cylinder 10♦0500 1.367 1.125 1.294 As Required 1.147 79.50 6 Pin I 3/8" Mortise Cylinder 10♦5100 1.367 1.125 1.418 As Required 1.147 83.50 6 Pin I 1/2" Mortise Cylinder 10♦5200 1.367 1.125 1.544 As Required 1.147 115.50 6 Pin I 5/8" Mortise Cylinder 10♦5300 1.367 1.125 1.669 As Required 1.147 118.50 6 Pin I 3/4" Mortise Cylinder 10♦5400 1.367 1.125 1.794 As Required 1.147 121.50 6 Pin 2" Mortise Cylinder 10♦5500 1.367 1.125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 1.125 2.293 As Required 1.147 133.50	86.00 89.00 93.00 125.00 128.00 131.00 137.00 143.00
6 Pin I I/8" Mortise Cylinder  10 0 0 1.367 .125 1.149 As Required 1.147 76.50  6 Pin I I/4" Mortise Cylinder  10 0 0 500 1.367 .125 1.294 As Required 1.147 79.50  6 Pin I 3/8" Mortise Cylinder  10 0 5100 1.367 .125 1.418 As Required 1.147 83.50  6 Pin I I/2" Mortise Cylinder  10 0 5200 1.367 .125 1.544 As Required 1.147 115.50  6 Pin I 5/8" Mortise Cylinder  10 0 5300 1.367 .125 1.669 As Required 1.147 118.50  6 Pin I 3/4" Mortise Cylinder  10 0 5400 1.367 .125 1.794 As Required 1.147 121.50  6 Pin 2" Mortise Cylinder  10 0 5500 1.367 .125 2.044 As Required 1.147 127.50  6 Pin 2 1/4" Mortise Cylinder  10 0 5600 1.367 .125 2.293 As Required 1.147 133.50	89.00 93.00 125.00 128.00 131.00 137.00 143.00
6 Pin I 3/8" Mortise Cylinder 10♦5100 1.367 .125 1.418 As Required 1.147 83.50 6 Pin I 1/2" Mortise Cylinder 10♦5200 1.367 .125 1.544 As Required 1.147 115.50 6 Pin I 5/8" Mortise Cylinder 10♦5300 1.367 .125 1.669 As Required 1.147 118.50 6 Pin I 3/4" Mortise Cylinder 10♦5400 1.367 .125 1.794 As Required 1.147 121.50 6 Pin 2" Mortise Cylinder 10♦5500 1.367 .125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 .125 2.293 As Required 1.147 133.50	93.00 125.00 128.00 131.00 137.00 143.00
6 Pin 1 1/2" Mortise Cylinder 10♦5200 1.367 .125 1.544 As Required 1.147 115.50 6 Pin 1 5/8" Mortise Cylinder 10♦5300 1.367 .125 1.669 As Required 1.147 118.50 6 Pin 1 3/4" Mortise Cylinder 10♦5400 1.367 .125 1.794 As Required 1.147 121.50 6 Pin 2" Mortise Cylinder 10♦5500 1.367 .125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 .125 2.293 As Required 1.147 133.50	125.00 128.00 131.00 137.00 143.00
6 Pin 1 5/8" Mortise Cylinder 10♦5300 1.367 .125 1.669 As Required 1.147 118.50 6 Pin 1 3/4" Mortise Cylinder 10♦5400 1.367 .125 1.794 As Required 1.147 121.50 6 Pin 2" Mortise Cylinder 10♦5500 1.367 .125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 .125 2.293 As Required 1.147 133.50	128.00 131.00 137.00 143.00
6 Pin 1 3/4" Mortise Cylinder 10♦5400 1.367 .125 1.794 As Required 1.147 121.50 6 Pin 2" Mortise Cylinder 10♦5500 1.367 .125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 .125 2.293 As Required 1.147 133.50	131.00 137.00 143.00
6 Pin 2" Mortise Cylinder 10♦5500 1.367 .125 2.044 As Required 1.147 127.50 6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 .125 2.293 As Required 1.147 133.50	137.00 143.00
6 Pin 2 1/4" Mortise Cylinder 10♦5600 1.367 .125 2.293 As Required 1.147 133.50	143.00
· · · · · · · · · · · · · · · · · · ·	
6 Pin 2 1/2" Mortise Cylinder 10♠5700 1 367 125 2 548 As Required 1 147 139.50	
0 1 ii 2 i 12 i 10 i asc Cyiii aci 10 ₹3/00 1.30/ .123 2.370 /3 Nequired 1.17/ 13/.30	149.00
6 Pin 4 1/8" Mortise Cylinder 10♦5800 1.367 .125 4.173 As Required 1.147 178.50	188.00
6 Pin 3 1/4" Mortise Cylinder 10♦5900 1.367 .125 3.298 As Required 1.147 157.50	167.00
6 Pin 5" Mortise Cylinder 10♦5901 1.367 .125 5.012 As Required 1.147 199.50	209.00
6 Pin 8" Mortise Cylinder 10♦5902 1.367 .125 8.012 As Required 1.147 271.50	281.00
KEYMARK - Key Control Only	
Cylinder Description Part # A B C D E S/A	List Price
6 Pin I" Mortise Cylinder	54.50
6 or 7 Pin I 1/8" Mortise Cylinder	54.50
6 or 7 Pin 1 1/4" Mortise Cylinder 10K0500 1.367 .125 1.249 As Required 1.147 45.00	54.50
6 or 7 Pin I 3/8" Mortise Cylinder 10K5100 1.367 .125 1.418 As Required 1.147 53.00	62.50
6 or 7 Pin I 1/2" Mortise Cylinder 10K5200 1.367 .125 1.544 As Required 1.147 74.50	84.00
6 or 7 Pin I 3/4" Mortise Cylinder 10K5400 1.367 .125 1.794 As Required 1.147 80.50	90.00
6 or 7 Pin 2" Mortise Cylinder 10K5500 1.367 .125 2.044 As Required 1.147 86.50	96.00
6 or 7 Pin 3 1/4" Mortise Cylinder 10K5900 1.367 .125 3.298 As Required 1.147 116.50	126.00

- = Head Diameter = Head Thickness
- D = Body Diameter E = Tailpiece/Cam
- S/A = Sub Assembled
- = Body Length Includes Cam
- = Head Diameter
- = Head Thickness = Body Length Includes Retainer
- = Retainer
- = Hole Spacing
- = Hole Distance To Center of Cylinder
  G = Tailpiece/Cam
- S/A = Sub Assembled





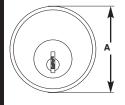


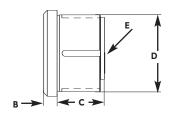
1				
Retainer style	may	vary	Ьу	cylinde

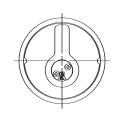
		Retainer style may vary by cylinder								
MEDECO <sup>3</sup> - Premium High So Cylinder Description	ecurity Part #	A	В	c	D	E	F	G	S/A	List Price
6 Pin Jumbo Mortise Cylinder (1 19/64" Long, 1 3/8" Shell Dia.) Corbin Russwin® Master Ring Cylinder Replacement	10◆1350	1.720	.125	1.297	1.500	As Req.			103.00	112.50
6 Pin Jumbo Rim Cylinder Corbin Russwin® Master Ring Cylinder Replacement	10 1355	1.720	.125	1.470	CP-021121				110.50	120.00
KEYMARK - Key Control Onlicylinder Description	y Part#	A	В	С	D	E	F	G		
7 Pin I 19/64" Long x I 3/8" Dia. Corbin Russwin Mortise Master Ring Cylinder Replacement	10K1350	1.720	.125	1.297	1.500	As Req.			75.50	85.00

# **MOGUL MORTISE**

- = Head Diameter
- D = Body Diameter = Tailpiece/Cam
- = Head Thickness
- = Body Length Includes Cam







MEDECO <sup>3</sup> - Premium High Sec Cylinder Description	urity Part#	A	В	С	D	E	S/A	List Price
6 Pin 1 1/4" Mogul Cylinder for Prison Locks (1 1/4" Long, 2" Shell Dia.)	10◆4001	2.240	.348	1.240	2.000	CT-Z45	108.50	118.00
6 Pin I I/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 120° CCW and CW, MK 360° CCW and CW*	10◆4060	2.240	.348	1.240	2.000	CT-Z45	127.50	137.00
6 Pin I I/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK I45° CCW and CW, MK 360°CCW and CW*	10�4003	2.240	.348	1.240	2.000	CT-Z45	122.50	132.00
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 180° CW, MK 180° CCW and CW*	10 <b>♦</b> 4006AD	2.240	.348	1.244	2.000	CT-Z45	133.50	143.00
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 145° CW, MK 360° CCW and CW*	1008001	2.240	.348	1.240	2.000	CT-Z45	127.50	137.00
6 Pin 1 1/4" Mogul Mortise Cylinder 2" Shell Dia., Limited Rotation: CK 145° CCW, MK 360° CCW and CW*	10♦8002	2.240	.348	1.240	2.000	CT-Z45	127.50	137.00

CW = Clockwise

CCW = Counter clockwise

Additional specialty rim & mortise cylinders available in various functions. Contact Medeco Customer Service for any functions not shown.

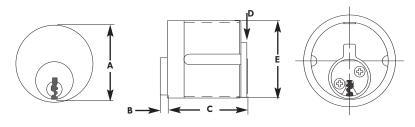
# **CONCEALED FACE**

A = Head Diameter

D = Tailpiece/Cam E = Body Diameter

B = Head Thickness

C = Body Length Includes Cam

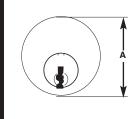


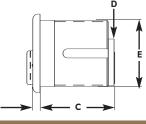
MEDECO <sup>3</sup> - Premium High Se Description	curity Part#	A	В	С	D	E	S/A	List Price
6 Pin Concealed Face   1/8" Mortise Cylinder for Schlage® "K" Locks, Trim Style 712, 714, 202	10 \$ 0202	1.147	N/A	1.196	Cam As Req'd	1.147	88.50	98.00

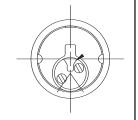
# **LIMITED ROTATION**

A = Head Diameter B = Head Thickness D = Tailpiece/Cam E = Body Diameter

C = Body Length Includes Cam







MEDECO <sup>3</sup> - Premium High Security  Description  Part # A B C D E S/A List Price											
Description	Part#	A	ь		ע		5/A	List Price			
6 Pin 1 1/4" Mortise Cylinder with Raised Plug, Limited Rotation: CK 145° CW and 145° CCW*	10 <b>♦</b> 0500H	1.367	.125	1.297	Cam As Req'd	1.147	104.00	113.50			
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	1.367	.125	1.294	Cam As Req'd	1.147	97.00	106.50			
6 Pin 1 3/16" Length Mortise Cylinder Limited Rotation: CK 145° CCW, MK 360° CCW and CW*	49�0078	1.367	.125	1.194	Cam As Req'd	1.147	88.50	98.00			
6 Pin I 3/I6" Length Mortise Cylinder, Limited Rotation: CK 145° CW, MK 360° CCW and CW*	49\$0079	1.367	.125	1.194	Cam As Req'd	1.147	88.50	98.00			

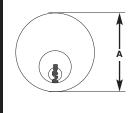
## **MICRO SWITCH**

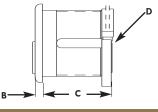
A = Head Diameter

D = Tailpiece/Cam

B = Head Thickness

C = Body Length Includes Switch



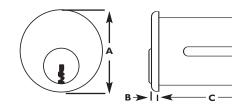




MEDECO <sup>3</sup> - Premium High Sec Description	urity Part#	A	В	С	D	S/A	List Price
6 Pin I 7/32" Mortise Cylinder with Mini Micro Switch, 7 Amp, SPDT, I Key Pull (requires quick connect leads: CP-270511)	10 <b>♦</b> 0200A	1.367	.125	1.211	CT-Z21	132.00	141.50
6 Pin I/C Mortise Cylinder with 15 Amp Micro Switch	32 <b>♦</b> 0200B	1.367	.187	1.651	CT-Z19	194.50	204.00

## **MISCELLANEOUS**

- A = Head Diameter
- D = Tailpiece/Cam
- B = Head Thickness
- C = Body Length Includes Cam
- E = Body Diameter



MEDECO <sup>3</sup> - Premium High Security											
Description	Part#	A	В	С	D	E	S/A	List Price			
6 Pin 1 1/4" Mortise Cylinder for VingCard® Persona®	49♦0214	1.270	.125	1.294	CT-Z87	1.147	79.50	89.00			

#### Е **OTIS ELEVATOR** F = Head Diameter = Hole Distance To Ā A Center of Plug = Body Length Includes Retainer = Hole Distance To Center of Plug = Retainer = Hole Spacing = Hole Spacing В MEDECO<sup>3</sup> - Premium High Security Part # C Ε F G В D 5 Pin Otis® Elevator Mortise Cylinder, I Key Pull Position 10 0903 1.147 1.390 CP-020020 .568 .230 .207 583 85.50 95.00 5 Pin Otis® Elevator Mortise Cylinder, 2 Key Pull Positions (not used in MK systems\*)

1.147 1.390

CP-020020

.230

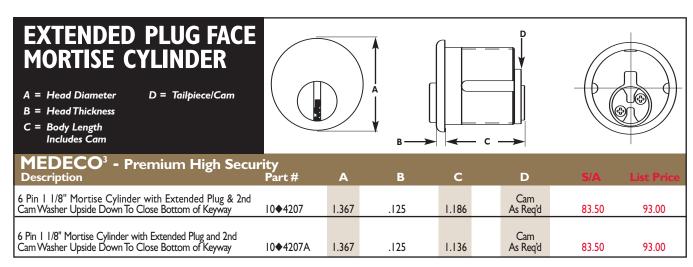
.568

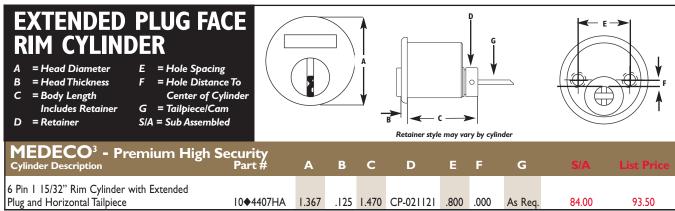
.207

.583

103.00

112.50





<sup>\*</sup> Contact Medeco Technical Service for special pinning requirements and master key system design.

10 0909

## PREMIUM HIGH SECURITY CYLINDER PLUGS & COMPONENTS

Cylinder Plugs	Part Number	List Price		
Plug for 10-0100 (Original®)	12\$021002	32.30		
Plug for 10W0100 (Biaxial®)	12\$021006	32.30		
Plug for 10T0100 (Medeco <sup>3®</sup> )*	12 <b>♦</b> 02100T	32.30		
Plug for 10-0200 (Original®)	12♦005002	32.30		
Plug for 10W0200 (Biaxial®)	12♦005006	32.30		
Plug for 10T0200 (Medeco <sup>38</sup> )*	12 <b>♦</b> 00500T	32.30		
Plug for 10-0300H or10-0300V (Original®)	12♦001002	32.30		
Plug for 10W0300H & 10W0300V (Biaxial®)	12♦001006	32.30		
Plug for 10T0300 (Medeco <sup>30</sup> )*	12 <b>♦</b> 00100T	32.30		
Plug for 10-0400H or 10-0400V (Original®)	12♦030002	32.30		
Plug for 10W0400H & 10W0400V (Biaxial®)	12♦030006	32.30		
Plug for 10T0400 (Medeco <sup>30</sup> )*	12 <b>♦</b> 03000T	32.30		
Plug for 10-0500 (Original®)	12♦020002	32.30		
Plug for 10W0500 (Biaxial®)	12♦020006	32.30		
Plug for 10T0500 (Medeco <sup>38</sup> )*	12 <b>♦</b> 02000T	32.30		

<sup>\*</sup> Slider & Spring sold separately.

Components	Part Number	List Price			
I 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	28.50			
# 2-56 UNC x 5/16" Length Phillips® Head Screws - Stainless Steel (used to attach cams to Mortise Cylinders)	CP-010203-050	0.12			
Allen Set Screws (for pin chambers) # 8-32 x 1/8"	CP-011013-020	0.15			
Rim Cylinder Mounting Screws (#12-24 UNF x 1 57/64" Length)	CP-012917-000	0.29			
Rim Cylinder Plug Retainer	CP-020010	0.36			
Cam Washer for Mortise Cylinders	CP-021011	0.43			
Rim Tailpiece Screw Cap Retainer	CP-021121	7.62			
Sidebar Spring-Stainless Steel	CP-030018	0.08			
Mounting Nut for Mortise Cylinder 1.150"-32 UNS Inside Dia.	CP-050120	6.30			
Roll Pin For Back of Plug 3/32" Dia. x .437" length	CP-060203	0.24			
Set Screws (for pin chamber) #6-32 x 1/8" for KeyMark	CP-011011-020	0.14			
5 Pin Sidebar Assembly, .123" high for Door Hardware Cylinders	CP-084571	4.28			
6 Pin Sidebar Assembly, .123" high for Door Hardware Cylinders	CP-084671	4.28			
Rim Cylinder Mounting Plate	CP-180031	0.93			
Slider Package, Includes Slider & Spring	94-0174-XX	11.00			

Collars & Cylinder Rings		Part Number	List Price
1/4" Thick Spacer Ring 1.165" Inside Dia. x 1.375 Outside Dia. for Mortise Cylinders on Narrow Stile doors		CP-070011 + Finish	14.68
1/8" Thick Spacer Ring 1.165" Inside Dia. x 1.375 Outside Dia. for Mortise Cylinders on Narrow Stile doors		CP-070451 + Finish	12.02
Adjustable Cylinder Collar		CP-160180 + Finish	14.68
Tapered Cylinder Collar	M	94-0188	9.10
Raised Cylinder Ring (brass)		CP-180021 + Finish	5.30
Flush Cylinder Ring (brass)		CP-180041 + Finish	5.16

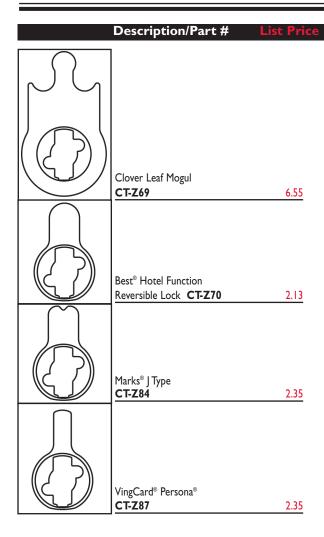
## CAMS AND TAILPIECES All are shown at 100%

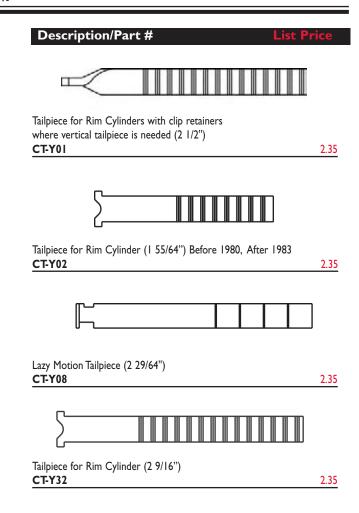
Description/Part #	List Price
Corbin Russwin® Type <b>CT-Z00</b>	2.35
Standard Yale® Type <b>CT-Z01</b>	2.35
Adams Rite® Type <b>CT-Z02</b>	2.35
Keil® NorwalkType <b>CT-Z04</b>	2.35
Schlage® Type <b>CT-Z05</b>	2.35

Description/Part #	List Price
Medium Yale® Type <b>CT-Z06</b>	2.35
Segal® Type <b>CT-Z07</b>	2.35
Lockwood® Type <b>CT-Z08</b>	2.35
Corbin® Russwin® Type  CT-Z09	2.35
Segal® Deadbolt Type	2.35

10

Description/Part # List Price		Description/Part # List Price
Corbin® Russwin® Jumbo CT-Z17 2.35		Yale® Mortise After 1982 <b>CT-Z47</b> 2.35
For Night Deposit Lock CT-Z18  2.35		Dominion® <b>CT-Z48</b> 2.35
General® Lock CT-Z19 2.35		Oversized Corbin® Jumbo CT-Z55 2.35
Sargent® Type CT-Z20 2.35		Yale® Medium After 1982 CT-Z56 2.35
Ruko® Type CT-Z21 2.35	3	Medeco Residential CT-Z57 2.35
Falcon® Type CT-Z22 2.35		Falcon® Type CT-Z58 2.35
Schlage® Type CT-Z34 2.35		Corbin® Russwin® Clover Leaf For Deadbolt Function Locks Made Since 6/93 CT-Z59 2.35
Mogul Lock <u>CT-Z45</u> 2.35		Hook Type For Detention Locks CT-Z61 2.77





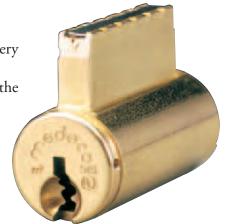
= Shipment available the next work day upon request in most cases for your custom orders!





Lever, Knob & Deadbolt Lock Cylinders

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.



Medeco<sup>3</sup> premium high security knob-type cylinders incorporate our UL437 Listed patented high security locking technology with triple locking mechanisms and drill resistant inserts. Constructed of solid brass, these cylinders are used in cylindrical locksets, deadbolt locks, and padlocks of other major manufacturers to provide unmatched security.

Often used to complement extensive small format interchangeable core (SFIC) installations, KeyMark® retrofit knob-type cylinders add patented key control to many manufacturers' locksets. By simply replacing the knob cylinder, you gain legendary Medeco key control without the expense of changing out hardware. Additionally, you are able to integrate key-in-knob style locksets into the same keying system as other SFIC locking devices. Constructed of solid brass, these cylinders will provide years of service and key control.

Many cylinders have a standard body size that will fit into multiple applications with various tailpieces.

The additional high security features in Medeco<sup>3</sup> such as angled rotating pins allow for larger master key systems than are available in KeyMark. Medeco's retrofit knob-type cylinders can be used in most major manufacturers' products. If you don't see a particular brand of hardware listed, call our customer service department with your specific need. It is very likely that we have the cylinder you need.

## Did you know...

Everyone deserves security – everywhere.

And with KeyMark cylinders also available in retrofit cylinders, a facility with small format interchangeable cores and other types of cylinders can easily be integrated into a single system. In addition to fitting most commercial style hardware, Medeco has retrofit cylinders to fit many high-quality residential locksets and handlesets. Security should not end at the office.

# Lever, Knob, & Deadbolt Lock Cylinders

riedero Kennlark

FEATURES & BENEFITS		
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 accomodate 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	•	
Solid nickel silver pins provide exceptional wear resistance		•
Retrofits into virtually any manufacturers' locksets for improved security	•	•

#### Medeco<sup>3</sup> 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 I and Grade 2 cylindrical locksets and deadbolts

## **KeyMark Technical Information:**

- ANSI/BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- #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 I and Grade 2 cylindrical locksets and deadbolts

## **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA Certified Medeco<sup>3</sup> cylinder technology for lever, knob and deadbolt cylinders. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

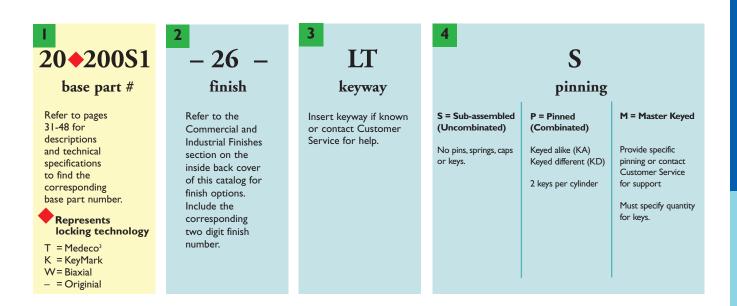
### Warranty:

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

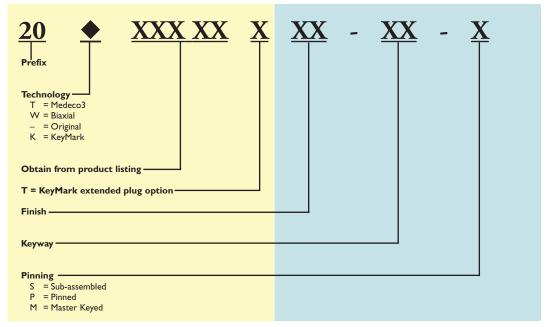
# How To Order Lever, Knob & Deadbolt Cylinders

## Here are the 4 things you need to know:

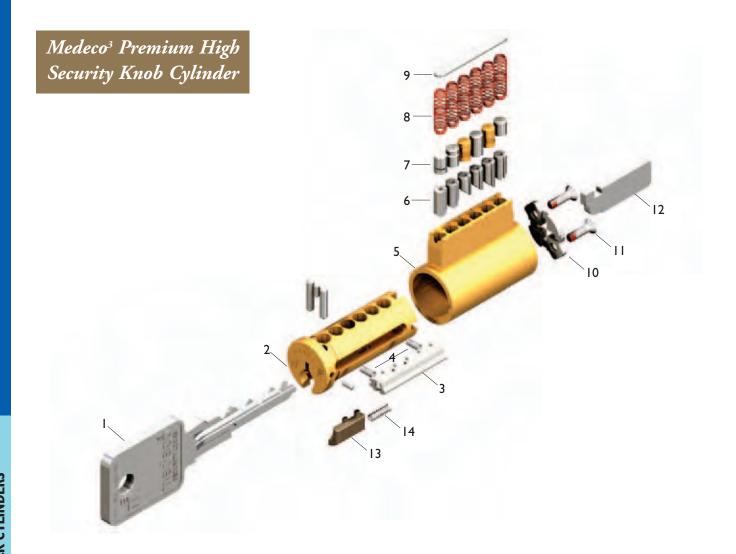
- 1. What's the base part number and technology?
- 2. What's the finish?
- 3. What keyway?
- 4. How do you want it pinned?



#### **BUILD A BASE PART#**



A new, easy to use part cross-reference system allows users to select cylinders from more than three dozen major manufacturers and to quickly identify the matching Medeco retrofit. Try it today at Medeco.com.

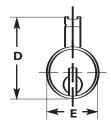


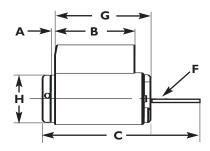
ltem	Description	Part Number
I	Key	As Required
2	Plug	Cylinder Specific
3	Sidebar, 6 Pin	CP-084671
	Sidebar, 5 Pin	CP-084571
4	Sidebar Springs	CP-030018
5	Shell	Cylinder Specific
6	Bottom Pins	As Required
7	Top Pins (Drivers)	As Required
8	Springs (Phosphor Bronze)	CP-030001
9	Pin Chamber Spring Cover 6 Pin	CP-170051
	Pin Chamber Spring Cover 5 Pin	CP-170061
10	Plug Retainer/Tailpiece Washer	CP-021370
П	Retainer Screws # 2-56 UNC-2A x 5/16"	
	Stainless Steel FHMS Phillips Head with Nylok Patch	CP-010203-050
12	Tailpiece	As Required
13	Slider	CP-084591-XX
14	Slider Spring	CP-030910

# **KNOB CYLINDERS**

## Cylinder Key

- A = Front Length
- B = Bible Length
- C = Cylinder Length
- D = Cylinder Height
- E = Cylinder Diameter
- F = Tailpiece
  (not shown in illustrations)
- G = Effective Length
- H = Plug Face Diameter
- S/A = Sub Assembled





NOTE: C IS FROM THE PLUG FACE TO THE EXTREME REAR OF THE PLUG OR TAILPIECE AS APPLICABLE

## Cylinder for Alarm Lock® **MÉDECO<sup>3</sup> - Premium High Security**

Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
6 Pin Cylinder for Alarm Lock Trilogy® T1.T2.T3	Q 20 <b>♦</b> 200VI	.057		2.2.40		400	CT) (O.I	105	410	72.50	82.00

## Cylinder for Alarm Lock® **KÉYMARK - Key Control Only**

Description	Par	t Number	Α	В	С	D	E	F	G	н	S/A	List Price
6 Pin Cylinder for Alarm Lock Trilogy® T1,T2,T3	Q	20K200VI	.057	1.022	2.249	1.012	.623	CT-V01	.105	.610	36.50	46.00

# Cylinder for Anderson® MEDECO³ - Premium High Security

		•										
	Description	Part Number	Α	В	С	D	Ε	F	G	н	S/A	List Price
	5 Pin Cylinder for Anderson® Doors Frenchwood Hinged and Out Swinging											
	Doors Estate and Metro Design	20 110039	.057	1.002	1.505	1.020	.610	CTV39	1.208	.610	72.50	82.00

# Cylinder for Arrow® MEDECO³ - Premium High Security

	,											
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Knob Cylinder Package for Arrow <sup>®</sup> "M" Series Includes CT-Y70, CT-Y73, CP-160321	20 <b>♦</b> 200A1	.057	1.022		1.012	.623	94-0034	1.243	.610	73.50	83.00
	5 Pin Cylinder for Arrow <sup>®</sup> "D," & "E" Series Single Cylinder Deadbolt Includes: CT-F34 - CT-F38	20♦0801	.057	.875	3.610	1.012	.623	CT-Y08	1.093	.610	73.50	83.00
9	5 Pin Lazy Motion for Arrow® E62 Series	s 20 <b>♦</b> 005S4	.057	.960	1.549	1.012	.623	94-0098	1.387	.610	72.50	82.00
	5 Pin Cylinder for Arrow® "D," & "E" Series Double Cylinder Deadbolt	20♦00831	.057	.875	1.875	1.012	.623	CFY31	1.093	.610	73.50	83.00
	6 Pin Cylinder for Arrow® ''D,'' & "E'' Series Single Cylinder Deadbolt	20 <b>♦</b> 0901	.057	1.022	3.775	1.012	.623	CTY08	1.263	.610	73.50	83.00
	6 Pin Cylinder for Arrow® "D," & "E," Series Double Cylinder Deadbolt	20�0093	.057	1.022	2.046	1.012	.623	CFY31	1.261	.610	73.50	83.00
	6 Pin Cylinder for Arrow® "M" Series (Except Ball) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321	20♦20070	.057	1.022	2.124	1.012	.623	CTY70	1.240	.610	72.50	82.00

# **KNOB CYLINDERS**

## Cylinder Key

A = Front Length

B = Bible Length

C = Cylinder Length

D = Cylinder Height

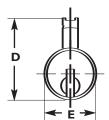
E = Cylinder Diameter

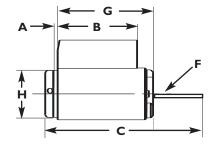
F = Tailpiece
(not shown in illustrations)

G = Effective Length

H = Plug Face Diameter

S/A = Sub Assembled





NOTE: C IS FROM THE PLUG FACE TO THE EXTREME REAR OF THE PLUG OR TAILPIECE AS APPLICABLE

Cylinder for MEDECO <sup>3</sup> -	r Arrow <sup>®</sup> · Premium High Securit <sub>)</sub>	,										
	Description	Part Number	A	В	С	D	E	F	G	Н	S/A	List Price
	6 Pin Cylinder for Arrow® "M" Series (B Knob Only)	20\$20073	.057	1.022	2.399	1.012	.623	CTY73	1.240	.610	72.50	82.00
	6 Pin Cylinder for Arrow® "H," & "S" Knob Series, "L," "M," & "Q" Series Lever, Sierra Design. Schlage D Series Lever, Athens, Rhodes & Sparta Designs	20\$20249	.057	1.022	2.004	1.012	.623	CTY49	1.240	.610	72.50	82.00
	6 Pin Cylinder for Arrow® "M" Series (Tulip or Tudor) Knobs	Q 20 <b>\$</b> 8008	.057	1.025	2.179	1.012	.623	CTY47	1.319	.610	72.50	82.00
	6 Pin Cylinder for Arrow® "M" Series Construction Keyed Cylinder	20 <b>♦</b> 200AIP	.057	1.022	1.022	1.012	.623	94-0034	1.300	.610	80.10	89.60
	Arrow® & Schlage® Packages Combined	Q 20 <b>♦</b> 200HI	.057	1.022	1.405	1.012	.623	940061	1.243	.610	78.00	87.50

Cylinder for KEYMARK	r Arrow <sup>®</sup> - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Arrow® "D," & "E" Series Single Cylinder Deadbolt	20K0901	.041	1.022	3.738	1.012	.623	CT-Y08	1.263	.610	36.50	46.00
	6 Pin Cylinder for Arrow® "D;" & "E" Seri Double Cylinder Deadbolt	es 20K00931	.041	1.022	2.008	1.012	.623	CT-Y31	1.263	.610	36.50	46.00
	Schlage® & Arrow® Packages Combined	20K200HI	.041	1.022		1.012	.623	94-0061	1.240	.610	39.50	49.00
	6 Pin Cylinder for Arrow® "H," & "S," Knob Series, "L," "M," & "Q" Series Lever, Sierra Design Schlage "D" Series Lever, Athens, Rhodes & Sparta	<b>Q</b> 20K20249	.041	1.022	1.966	1.012	.623	CT-Y49	1.240	.610	36.50	46.00
	6 Pin Cylinder for Arrow® "M" Series Tulip or Tudor Knobs	Q 20K8008	.041	1.025	2.143	1.012	.623	CT-Y47	1.319	.610	36.50	46.00
	6 Pin Cylinder Package for Arrow® "M" Series (Includes: CT-Y70, CT-Y73, CP-160321)	20K200AI	.041	1.022		1.012	.623	94-0034	1.240	.610	36.50	46.00
	6 Pin Cylinder Package for Arrow® "M" Series. (Except Ball) Original cylinder spacer must be replaced with Medeco cylinder spacer CP-160321	Q 20K20070	.041	1.022	2.086	1.012	.623	CT-Y70	1.240	.610	36.50	46.00
	6 Pin Cylinder Package for Arrow® "M" Series. (B Knob Only)	Q 20K20073	.041	1.022	2.361	1.012	.623	CT-Y73	1.240	.610	36.50	46.00

	Description	Part Number	Α	В	С	D	E	F	G	Н	S/A	List Pri
	5 Pin Cylinder for Baldwin® for 5245, 5250, 5255 Levers & 5215, 5225 Knobs	20�01300	.057	.995	1.445	1.012	.623		1.464	.560	72.50	82.00
	5 Pin Cylinder for Baldwin® for 5205, 5210 Knobs & 5270, 5280 Levers Available in Biaxial & Medeco3 Technologies Only	20�01200	.030	.841	1.572	1.012	.623		1.215	.560	72.50	82.00
DEADB	OLT CYLINDERS	A = Head D B = Head Th				Effect Tailþi		ength letainer			ailpiece Sub Ass	
	or Baldwin <sup>®</sup> Deadbolt <sup>-</sup> - Premium High Securit	у										
	Description	Part Number	ı	4	В	C		D	E		S/A	List Pric
	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	1.4	ł50	.125	1.20	)8 C	P-021651	CT-	F40	89.00	98.50
	or Baldwin <sup>®</sup> Deadbolt K - Key Control Only											
	Description	Part Number	ļ	4	В	С		D	E	Ē	S/A	List Pri
	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	10K75127	1.3	162	.125	1.37	'6 C	P-021651	CT-	F40	52.00	61.50
U				_								

Cylinder for MEDECO <sup>3</sup>	r Cal-Royal - Premium High Security											
	<b>Description</b> I	Part Number	Α	В	С	D	E	F	G	Н	S/A	List Price
	6 Pin Cylinder for Cal-Royal SL00 Knob Lock and LX01 Lever Lock	<b>Q</b> 20 <b>\$</b> 20049	.057	1.022	2.004	1.012	.623	CT-Y49	1.240	.610	72.50	82.00
	6 Pin Cylinder for Cal-Royal T-362 Double Grade 2 Deadbolt. Includes: CT-F34, CT-F3. CT-F36, CT-F37 & CT-F38	5, 20 <b>♦</b> 009S4	.057	1.022		1.012	.623	94-0098	1.387	.610	75.00	84.50
	6 Pin Cylinder for Cal-Royal CLS03 Classroom Function Grade 2 Lever Lock	<b>Q</b> 20 <b>♦</b> 200∨I	.057	1.022	2.249	1.012	.623	CT-V0I	1.240	.610	72.50	82.00

Cylinder for Cal-Royal KEYMARK - Key Control Only														
	Description	Part Number	Α	В	С	D	Е	F	G	н	S/A	List Price		
	6 Pin Cylinder for Cal-Royal SL00 Knob Lock and LX01 Lever Lock	Q 20K20049	.041	1.022	1.966	1.012	.623	CT-Y49	1.240	.610	36.50	46.00		
	6 Pin Cylinder for Cal-Royal T-362 Doub Cylinder Grade 2 Deadbolt. Includes: CT- CT-F35, CT-F36, CT-F37 & CT-F38	le F34, 20K009S4	.041	1.022		1.012	.623	94-0098	1.368	.610	36.50	46.00		
	6 Pin Cylinder for Cal-Royal CLS03 Classroom Function Grade 2 Lever Lock	20K200VI	.041	1.022	2.211	1.012	.623	CT-V01	1.240	.610	36.50	46.00		

## **KNOB CYLINDERS**

## Cylinder Key

A = Front Length

B = Bible Length

C = Cylinder Length

D = Cylinder Height

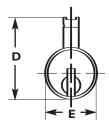
E = Cylinder Diameter

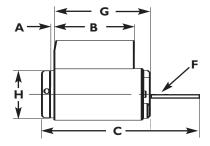
F = Tailpiece
(not shown in illustrations)

**G** = Effective Length

H = Plug Face Diameter

S/A = Sub Assembled





NOTE: C IS FROM THE PLUG FACE TO THE EXTREME REAR OF THE PLUG OR TAILPIECE AS APPLICABLE

# Cylinder for Corbin Russwin<sup>®</sup> MEDECO<sup>3</sup> - Premium High Security

Cylinder for Corbin Russwin®

Ensign® Locksets 5700 Series

MEDECO.	- Premium High Security	/										
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	5 Pin Cylinder for Corbin Russwin® Knob (Old Style)	20�5003	.057	.909	1.379	1.069	.675		1.367	.610	73.50	83.00
	5 Pin Cylinder for Corbin Russwin® 5600 Series Signet® & Ensign®	20♦5008	.032	.978	1.975	1.069	.675	CT-Y46	1.293	.610	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® CL3900	20♦200√9	.057	1.022	3.020	1.012	.623	CTV19	1.240	.610	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® 6600 Old Series, CK3400, CK4400 Knob	20 <b>\$</b> 20777	.057	1.078	2.024	1.012	.602	CT-Y77	1.240	.560	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® 800, CL3300, CL3400, CL3600	20 <b>\$</b> 211730	.037	1.100	2.399	1.012	.623	CTY73	1.240	.610	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® 5460A, 5460E (Old Style), 46 F97 46 F29, 83 F05	20\$5004	.057	1.034	1.529	1.069	.675		1.367	.610	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® CK4200 (New Style), UT5251	20♦5005	.057	1.034	1.619	1.069	.675		1.457	.610	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® 5460 B, C, D, G, M (Old Style)	20�5006	.057	1.034	1.469	1.069	.675		1.307	.610	72.50	82.00
	6 Pin Cylinder for Corbin Russwin® 3300 & 3400 Series	20 <b>♦</b> 20575	.057	1.034	2.160	1.069	.675	CT-Y75	1.243	.610	72.50	82.00
d	6 Pin Cylinder for Corbin Russwin® DL2100, DL3100 Deadbolt	20�51027	.040	1.040	2.875	1.069	.675	CTY27	1.404	.560	72.50	82.00

KEYMARK - Key Control Only												
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Corbin Russwin® 800 Series Lever Lockset	Q 20K20073	.041	1.022	2.361	1.012	.623	CT-Y73	1.240	.610	36.50	46.00
	6 Pin Cylinder for Corbin Russwin® CL3900 Lever	20K200V9	.041	1.022	3.020	1.012	.623	CT-VI9	1.240	.610	36.50	46.00
	6 Pin Cylinder for Corbin Russwin®											

20K20168 .041 1.022 2.261 1.012 .623 CT-Y68 1.239 .610 36.50

r Corbin Russwin <sup>®</sup> - Key Control Only											
Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
6 Pin Cylinder for Corbin Russwin® 6600 Old Series, CK 3400, 4400 Knob	20K20777	.041	1.022	1.989	1.012	across flats	CT-Y77	1.239	.560	36.50	46.00
6 Pin Cylinder for Corbin Russwin <sup>®</sup> 800 Lever, CL3300, CL3400, CL3600	20K21173	.041	1.100	2.086	1.012	.623	CT-Y73	1.239	.610	36.50	46.00
6 Pin Cylinder for Corbin Russwin <sup>®</sup> 5460A, 5460E Old Style, 46 F97, 46 F29, 83 F05	20K5004	.041	1.034	1.491	1.069	.6755		1.367	.610	36.50	46.00
6 Pin Cylinder for Corbin Russwin <sup>®</sup> New Style CK4200, UT525 I	Q 20K5005	.041	1.034	1.581	1.069	.6755		1.457	.610	36.50	46.00
6 Pin Cylinder for Corbin Russwin® 5460 B, C, D, G, and M Old Style	20K5006	.041	1.034	1.431	1.069	.675		1.307	.610	36.50	46.00
6 Pin Cylinder for Corbin Russwin® 5460 B, C, D, G, and M	20K50500	.041	1.034	1.341	1.069	.675		1.240	.610	36.50	46.00
6 Pin Cylinder for Corbin Russwin® 5600 Series Signet® and Ensign®	20K5008	.032	.978	1.953	1.069	.675	CT-Y46	1.293	.610	36.50	46.00
6 Pin Cylinder for Corbin Russwin® 3300 & 4300 Series	20K20575	.041	1.034	1.364	1.069	.675	CT-Y75	1.240	.610	36.50	46.00

Cylinder for MEDECO <sup>3</sup> -	· Dorma <sup>®</sup> · Premium High Security	y										
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Dorma® CL853, CL860 (Exterior), CL880, CL882, CL80EL, CL80EU Grade I Lever, CK853, CK860 (Exterior), CK880, CK882, CK80EL, & CK80EU Grade I Knobs	<b>Q</b> 20 <b>♦</b> 200∀I	.057	1.022	2.249	1.012	.623	CT-V01	1.240	.610	72.50	82.00
	6 Pin Cylinder for Dorma® CL860 (Interior), CL870, CL872, CL873, CL877 Grade I Lever, CK860 (Interior), CK870, CK872 CK873, & CK877 Grade I Knobs	<b>Q</b> 20 <b>♦</b> 200∀0	.057	1.022	2.249	1.012	.623	CT-V00	1.240	.610	72.50	82.00
	6 Pin Cylinder for Dorma® CL753, CL770. CL780 Grade 2 Levers	<b>Q</b> 20 <b>\\$</b> 20049	.057	1.022	2.004	1.012	.623	CT-Y49	1.240	.610	72.50	82.00

Cylinder for KEYMARK	r Dorma® - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Dorma® CL853, CL860 (Exterior), CL880, CL882, CL80EL, CL80EU Grade I Lever, CK853, CK860 (Exterior), CK880, CK882, CK80EL, & CK80EU Grade I Knobs	20K200VI	.041	1.022	2.210	1.012	.623	CTV0I	1.240	.610	36.50	46.00
	6 Pin Cylinder for Dorma® CL860 (Interior), CL870, CL872, CL873, CL877 Grade I Lever, CK860 (Interior), CK870, CK872 CK873, & CK877 Grade I Knobs	Q 20K200V0	.041	1.022	2.211	1.012	.623	CTV00	1.240	.610	36.50	46.00
	6 Pin Cylinder for Dorma® CL753, CL770. CL780 Grade 2 Levers	<b>Q</b> 20K20049	.041	1.022	1.966	1.012	.623	CTY49	1.240	.610	36.50	46.00

Cylinder for MEDECO <sup>3</sup> -	Cylinder for Embassy® MEDECO³ - Premium High Security													
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price		
	6 Pin Cylinder for Embassy® in Entrance, Institution, Storeroom, Corridor Functions. For Embassy Levers sold thru 9/06 & ALL Knobs	20♦200∀1	.057	1.022	2.249	1.012	.623	CT-V01	1.240	.610	72.50	82.00		
	6 Pin Cylinder for Embassy® Vestibule, Communicating, Classroom & Classroom Security Functions. For Embassy Levers sold thru 9/06 & ALL Knobs	20♦200∀0	.057	1.022	2.249	1.012	.623	CT-V00	1.240	.610	72.50	82.00		
	6 Pin Cylinder for Embassy Levers All functions after 9/2006	20♦20249	.057	1.022	2.004	1.012	.623	CTY49	1.240	.610	72.50	82.00		

Cylinder for KEYMARK	Cylinder for Embassy® KEYMARK - Key Control Only													
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price		
	6 Pin Cylinder for Embassy® Entrance, Institution, Storeroom, & Corridor IFunctions. For Embassy Levers sold thru 9/06 & ALL Knobs	20K200VI	.041	1.022	2.110	1.012	.623	CT-V01	1.240	.610	36.50	46.00		
	6 Pin Cylinder for Embassy® Vestibule, Communicating, Classroom & Classroom Security Functions, For Embassy Levers sold thru 9/06 & ALL Knobs	20K200V0	.041	1.022	2.211	1.012	.623	CT-V00	1.240	.610	36.50	46.00		
	6 Pin Cylinder for Embassy Levers All functions after 9/2006	20K20249	.057	1.022	2.004	1.012	.623	CTY49	1.240	.610	36.50	46.00		

Cylinder for MEDECO <sup>3</sup>	r Emtek <sup>®</sup> - Premium High Securit	у										
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	5 Pin Cylinder for Emtek® Eos Knobs	20\$51100	.030	.950	1.599	1.012	.623		1.464	.590	72.50	82.00
	5 Pin Cylinder for Emtek® Eos Levers	20�51200	.030	.950	1.599	1.012	.623		1.464	.590	72.50	82.00

DEADBO	OLT CYLINDERS	A = Head Diar B = Head Thic				e Length e Retainer		Tailpiece Sub Ass	
	r Emtek® Deadbolt • Premium High Security	,							
	Description	Part Number	A	В	С	D	E	S/A	List Price
	5 Pin Rim Lazy Motion RimType Cylinder to fit Emtek <sup>®</sup> Handleset & Deadbolt Outside Cylinder	- 10 <b>♦</b> 65140	1.333	.125	1.208	CP-021651	CT-F40	74.00	83.50
	5 Pin Rim Lazy Motion RimType Cylinder To Inside Cylinder w/ Emtek Tailpiece	10 <b>♦</b> 65244	1.385	.170	1.040		CT-V44	74.00	83.50

Cylinder for Falcon® MEDECO³ - Premium High Security												
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Falcon® Single Cylinder Deadbolt Lock (New Style)	20�0903	.057	1.022	2.904	1.012	.623	CT-Y27	1.261	.560	73.50	83.00
	6 Pin Cylinder for Falcon® "B" Series	<b>■</b> 20 <b>♦</b> 20049	.057	1.022	2.004	1.012	.623	CT-Y49	1.240	.610	72.50	82.00
	6 Pin Cylinder for Falcon® "S" Series (Except "H" Knob)	<b>1</b> 20 <b>♦</b> 20054	.057	1.022	2.074	1.012	.623	CT-Y54	1.240	.610	72.50	82.00
	6 Pin Cylinder for Falcon® "S" Series ("H" Knob Only)	20\$20058	.057	1.022	2.474	1.012	.623	CT-Y58	1.240	.610	72.50	82.00
	6 Pin Cylinder for Falcon® "X" Series (Except "H," "T" Knobs)	20\$20068	.057	1.022	2.299	1.012	.623	CT-Y68	1.240	.610	72.50	82.00

Cylinder for Falcon® MEDECO <sup>3</sup> - Premium High Security													
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price	
	6 Pin Cylinder for Falcon® "X" Series ("H" Knobs Only) Original Cylinder Spacer mus be replaced with Medeco Cylinder Spacer CP-160321		.057	1.022	2.904	1.012	.623	CT-Y27	1.261	.560	72.50	82.00	
	6 Pin Cylinder for Falcon® "LY" Lever	20\$20072	.057	1.022	2.194	1.012	.623	CT-Y72	1.240	.610	72.50	82.00	
	6 Pin Cylinder for Falcon® "X" Series (T Knob Only)	20\$20168	.057	1.022	2.299	1.012	.623	CT-Y68	1.240	.560	72.50	82.00	
	6 Pin Knob Cylinder for Falcon® "B", "LY," "X," "S," & "T" Series Includes: CT-Y49, CT-Y54, CT-Y58, CT-Y68. CT-Y71, CT-Y72 CP-160311	20 <b>♦</b> 200FI	.057	1.022	1.405	1.012	.623	94-0035	1.243	.610	73.50	83.00	
	5 Pin Cylinder for Falcon® Single Cylinder Deadbolt Lock (Old Style)	20�6005	.050	.875	2.687	1.012	.623	CT-Y27	1.078	.560	73.50	83.00	
	5 Pin Cylinder for Falcon® Double Cylinder Deadbolt Lock (Old Style)	20�6100	.050	.875	1.625	1.012	.623	CT-Y29	1.078	.560	72.50	82.00	
	6 Pin Cylinder for Falcon® F521, F561, F581 and "N" Series Knobs	20 <b>♦</b> 20051	.057	1.022	2.004	1.012	.623	CT-Y49	1.240	.610	72.50	82.00	
	6 Pin Cylinder for Falcon® Inside Cylinder T-381	20\$20073	.057	1.022	2.399	1.012	.623	CT-Y73	1.240	.610	72.50	82.00	
	6 Pin Cylinder for Falcon® "T" & "RU" Series,T381 Outside Cylinder	20 <b>♦</b> 200∀3	.057	1.022	3.455	1.012	.623	CT-V03	1.240	.610	72.50	82.00	

Cylinder for	r Falcon®											
<b>CEYMARK</b>	- Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
#	6 Pin Cylinder for Falcon® Single Cylinder Deadbolt (New Style)	20K0903	.041	1.022	2.904	1.012	.623	CT-Y27	1.263	.560	35.00	44.50
	6 Pin Cylinder for Falcon® "S" Series (Except "H" Knob)	20K20054	.041	1.022	2.036	1.012	.623	CT-Y54	1.240	.610	36.50	46.00
	(======================================											
	6 Pin Cylinder for Falcon® "S" Series ("H" Knob Only)	20K20058	.041	1.022	2.436	1.012	.623	CT-Y58	1.240	.610	36.50	46.00
	6 Pin Cylinder for Falcon® "X" Series (Except "H" & "T" Knob)	20K20068	.041	1.022	2.191	1.012	.623	CT-Y68	1.240	.610	36.50	46.00
	6 Pin Cylinder for Falconv "X" Series ("H" Knob Only) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321	20K2007I	.041	1.022	2.396	1.012	.623	CT-Y71	1.240	.610	36.50	46.00
	6 Pin Cylinder for Falcon® "LY"											
	Lever Handle	20K20072	.041	1.022	2.156	1.012	.623	CT-Y72	1.240	.610	36.50	46.00
	6 Pin Cylinder for Falcon® "B," "Y," "S," " & "X," Series. Includes: CT:Y49, CT:Y54 CT:Y58, CT:Y68, CT:Y71, CT:Y72, CP-160311	T;' 20K200FI	.041	1.022		1.012	.623	94-0035	1.240	.610	36.50	46.00
	6 Pin Cylinder for Falcon® "T" Series & "RU" Series,T381 Outside Cylinder	20K200V3	.041	1.022	3.417	1.012	.623	CT-V03	1.240	.610	36.50	46.00
	6 Pin Cylinder for Falcon® "T" & "RU" Series, T381 Inside Cylinder	20K20073	.041	1.022	2.361	1.012	.623	CT-Y73	1.240	.610	36.50	46.00
ylinder foi EYMARK	r Falcon® - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Falcon® "X" Series ("T" Knob Only)	20K20168	.041	1.022	2.261	1.012	.623	CT-Y68	1.239	.560	36.50	46.00
	6 Pin Cylinder for Falcon® Lever Lock F521, F561, F581 & "N" Series Knobs											
	"F" Series Lever Lockset	20K20051	.041	1.022	1.966	1.012	.623	CT-Y49	1.240	.610	36.50	46.00
ylinder for EDECO <sup>3</sup> -	r Hager <sup>®</sup> · Premium High Securit	:y										
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Hager® Lever Locksets, Models 3553, 3570, 3579, 3580	20\$20249	057	1.022	2 004	1012	623	CTY49	1 240	610	72.50	82.00
ylinder fo		20 \$ 2027/	.037	1.022	2.007	1.012	.023	CFITI	1.270	.010	, 2.30	02.00
	- Key Control Only											
	Description	Part Number	Α	В	С	D	Ε	F	G	Н	S/A	List Price
	6 Pin Cylinder for Hager® Lever Locksets, Models 3553, 3570, 3579, 3580	20K20249	.041	1.022	1.966	1.012	.623	CTY49	1.240	.610	36.50	46.00

# Cylinder for KABA® - Mas-Hamilton MEDECO³ - Premium High Security Description Part Number A B C D E F G H S/A List Price MAS-Hamilton® Power Lever Q 20\$200V1 .057 | 1.022 | 2.249 | 1.012 | .623 | CT-V01 | 1.240 | .610 | 72.50 | 82.00

	LT CYLINDERS	A = Head D B = Head Ti				tive Length iece Retain		E = Tailpieco S/A = Sub Ass	
Cylinder for MEDECO <sup>3</sup> -	· Kwikset® Premium High Security Description	Part Number	A	В	С	D	E	S/A	List Price
	6 Pin Lazy Motion Rim Type for Kwikset® 800, 510 (Sonoma Trim), 980, and 970 Series (All Single Cylinder Only)	10♦12040	1.434	.250	1.183	CP-021031	CT-V40	76.50	86.00

Cylinder for MEDECO <sup>3</sup>	Cylinder for Lockwood® MEDECO³ - Premium High Security												
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price	
	5 Pin Cylinder for Lockwood® 530	20♦1006	.057	1.015	1.385	1.012	.623		1.224	.560	72.50	82.00	
	6 Pin Cylinder for Lockwood® (Knobs except 530)	20\$20169	.057	1.022	1.944	1.012	.623	CT-Y69	1.240	.560	72.50	82.00	

Cylinder for MEDECO <sup>3</sup>	r LSDA <sup>®</sup> - Premium High Securit <sub>)</sub>	,										
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
a	6 Pin LSDA® Cylinder Package Fits 100, L100. LH1000, LX1000 Series Includes: CT-Y49, CT-Y70, CT-Y73, CT-Y78	20 <b>♦</b> 200LI	.057	1.022		1.012	.623	94-0038	1.243	.610	73.50	83.00
	6 Pin Cylinder for LSDA® LX1000 Lever	20\$20078	.057	1.022	1.974	1.012	.623	CT-Y78	1.240	.610	72.50	82.00
	6 Pin Cylinder for LSDA® 100 (B Knob Only)	<b>Q</b> 20 <b>\$</b> 20073	.057	1.022	2.399	1.012	.623	CT-Y73	1.240	.610	72.50	82.00
	6 Pin Cylinder for LSDA® 100 Series Knob (Except "B" Knob), L100 Series Lever	Q 20 <b>\$</b> 20070	.057	1.022	2.399	1.012	.623	CT-Y70	1.240	.610	72.50	82.00

	K - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Pri
	6 Pin Cylinder for LSDA® LH1000 Series	Q 20K20049	.041	1.022	1.966	1.012	.623	CT-Y49	1.240	.610	36.50	46.00
	6 Pin Cylinder for LSDA® LX1000 Lever	20K20078	.041	1.022	1.936	1.012	.623	CT-Y78	1.240	.610	36.50	46.00
	6 Pin LSDA® Cylinder Package, Fits 100, L100, LH1000, LX1000 Series	20.120070					.020					10.00
	Includes: CT-Y49, CT-Y70, CT-Y73, CT-Y78	20K200LI	.041	1.022		1.012	.623	94-0038	1.240	.610	36.50	46.00
	6 Pin Cylinder for LSDA® 100 (B Knob Only)	<b>Q</b> 20K20073	.041	1.022	2.361	1.012	.623	CT-Y73	1.240	.610	36.50	46.00
		20102070	10 11				1020		11210			
	or Mailbox Locks - Premium High Security	/										
	Description	Part Number	Α	В	С	D	Е	F	G	н	S/A	List Pr
	6 Pin Mailbox Cylinder (Not available in Medeco <sup>3</sup> )	20 <b>♦</b> 0106	.050	1.034	1.402	1.012	.623		1.247	.610	92.50	102.00
inder fo	or Mailbox Locks	2010.00	1000				1020			10.10	72.00	
	K - Key Control Only											
	<b>Description</b>	Part Number	Α	В	С	D	E	F	G	Н	S/A	List P
	6 Pin Mailbox Cylinder	20K0106	.041	1.022	1.363	1.012	.623		1.239	.560	57.50	67.00
	or mark of made.	20.10.00					1020		11207		000	00
	6 Pin Mailbox Cylinder	20K0155	.040	1.022	1.490	1.012	.623		1.263	.560	57.50	67.00
	or Marks®											
DECO <sup>3</sup>	- Premium High Security		_	_			Ţ	Ţ			CIA	1 : 4 B
	Description  6 Pin Cylinder for Marks® 110, 170, 180, 190, 195, 295, Series DA-Vestibule,	Part Number	A	В	С	D	E	F	G	Ü	SIA	List Pr
	170, 180, 190, 195, 295, Series DA-Vestibule, DC & SB-Communicating, S-Classroom & Classroom Security Functions	<b>Q</b> 20 <b>♦</b> 200V0	.057	1.022	2.249	1.012	.623	CT-V00	1.240	.610	72.50	82.00
	6 Pin Cylinder for Marks® Lever 110, 170, 180, 190, 195, 295, Series in AB-Entrance, DW-Institution, F-Storeroom, & T-Corridor Functions											
	F-Storeroom, & T-Corridor Functions	Q 20 <b>♦</b> 200VI	.057	1.022	2.249	1.012	.623	CT-V0I	1.240	.610	72.50	82.00
	or Marks®											
TMAKK	C - Key Control Only  Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Pr
	6 Pin Cylinder for Marks® 110, 170,											<u> </u>
	180, 195, 295 Series in DA-Vestibule, DC & SB-Communicating, S-Classroom & Classroom Security Functions	20K200V0	.041	1.022	2.211	1.012	.623	CT-V00	1.240	.610	36.50	46.00
P	6 Pin Cylinder for Marks® 110, 170, 180, 190, 195, 295, Series in AB-Entrance, DW-Institution, F-Storeroom, &											
<u> </u>	T-Corridor Functions	20K200VI	.041	1.022	2.211	1.012	.623	CT-V01	1.240	.610	36.50	46.00

Cylinder for	r Marvin <sup>®</sup> - Premium High Security	v										
TILDLEG			_	В	С	D	E	F	G		CIA	Lint Duine
	Description	Part Number	Α	ь		D			G	Н	SIA	List Price
	5 Pin Cylinder For Marvin®											
ů h	Auxiliary Locks	20♦00827	2.784	.057	1.214	.875	.610	CT-Y27			72.50	82.00
Cylinder for												
MEDECO <sup>3</sup> ·	- Premium High Security	<b>y</b>										
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Master® 29, 66, 67, &											
	Pro Series (If ordering for Pro Series,	20040000					400				<del>-</del>	
	CP-100300 is needed)	20♦20000	.05/	1.022	1.405	1.012	.623		1.243	.610	72.50	82.00
Cylinder fo												
KÉYMARK	- Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Master® 29, 66, 67, &											
	Pro Series (If ordering for Pro Series,											
	CP-100300 is needed)	Q 20K20000	.05/	1.022	1.405	1.012	.623		1.243	.610	36.50	46.00
	- Ol											
MFDFCO <sup>3</sup>	r Olympus <sup>®</sup> - Premium High Security	y.										
			_	_	_	_	_		_			
	Description	Part Number	Α	В	С	D	E	F	G	Н	S/A	List Price
	6 Pin Cylinder for Olympus® 700LCM, 800LCM Non-key Retaining											
	Cabinet Lock Includes: CT-F34 - CT-F38	<b>Q</b> 20 <b>♦</b> 009S4	.057	1.022		1.012	.623	94-0098	1.387	.610	75.00	84.50
	6 Pin Cylinder for Olympus®											
	700LC Key Retaining	Q 20♦200SI	.058	1.022		1012	422	94-0036	1 242	410	73.50	83.00
للس	Includes: CT-Y49, CT-Y52, CT-Y53, CT-Y54	20▼20051	.058	1.022		1.012	.623	74-0036	1.243	.010	/3.50	83.00

Cylinder fo KEYMARK	r Olympus <sup>®</sup> - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Olympus® 700LCM, 800LCM Non Key Retaining Cabinet Lock. Includes: CT-F34, CT-F38	Q 20K009S4	.041	1.022		1.012	.623	94-0098	1.263	.610	36.50	46.00
	6 Pin Cylinder for Olympus® 700LC, Key Retaining. Includes: CT-Y49, CT-Y52 CT-Y53, CT-Y74	Q 20K200SI	.041	1.022		1.012	.623	94-0036	1.263	.610	36.50	46.00

	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List P
	6 Pin Cylinder for American® 3600/3700 Padlock (Note: Use American® Driver DR-MED6)	<b>Q</b> 20 <b>0</b> 20000	.057	1.022	2.211	1012	623		1 240	610	72.50	82.0
	6 Pin Cylinder for New Standard® Padlocks	Q 20♦20052	.057					CT-Y52			72.50	82.00
	6 Pin Cylinder for Master® "29" and 6600, 6700 Pro Series (Note: Use Master® Driver 0298-627 for Pro Series)										72.50	82.00
	6 Pin Cylinder for Schlage® 45-101 Padlock	<b>Q</b> 20 <b>\$</b> 20074	.057	1.022	1.590	1.012	.623	CT-Y74	1.240	.610	72.50	82.00
	6 Pin Cylinder for Abus® Padlock Series 83KNK/45, 83KNK/50 & 83KNK/55	<b>Q</b> 20 <b>♦</b> 20000	.057	1.022	2.211	1.012	.623		1.240	.610	72.50	82.00
	or Padlocks  - Key Control Only  Description	Part Number	A	В	С	D	E	F	G	н	S/A	List P
	6 Pin Cylinder for American® 3600/3700 Padlock (Note: Use American® Driver DR-MED6)	<b>Q</b> 20K20000	.041								36.50	46.00
	Afficial Driver Dit-FileDoj						_					
	6 Pin Cylinder for New Standard® Padlocks	<b>Q</b> 20K20052		1.022	2.266	1.012	.623	CT-Y52	1.240	.610	36.50	46.00
	6 Pin Cylinder for New		.041					CT-Y52			36.50 36.50	46.00
	6 Pin Cylinder for New Standard® Padlocks 6 Pin Cylinder for Master® "29" and 6600, 6700 Pro Series (Note: Use	Q 20K20052	.041	1.022	2.211	1.012	.623		1.240	.610		
	6 Pin Cylinder for New Standard® Padlocks  6 Pin Cylinder for Master® "29" and 6600, 6700 Pro Series (Note: Use Master® Driver 0298-627 for Pro Series)  6 Pin Cylinder for Schlage®	Q 20K20052 Q 20K20000	.041	1.022	2.211	1.012	.623	 CT-Y74	1.240 1.240	.610	36.50	46.00
linder	6 Pin Cylinder for New Standard® Padlocks  6 Pin Cylinder for Master® "29" and 6600, 6700 Pro Series (Note: Use Master® Driver 0298-627 for Pro Series)  6 Pin Cylinder for Schlage® 45-101 Padlock	Q 20K20052 Q 20K20000 Q 20K20074	.041	1.022	2.211 1.590 2.211	1.012	.623 .623	 CT-Y74	1.240 1.240	.610	36.50 36.50	46.00
/linder	6 Pin Cylinder for New Standard® Padlocks  6 Pin Cylinder for Master® "29" and 6600, 6700 Pro Series (Note: Use Master® Driver 0298-627 for Pro Series)  6 Pin Cylinder for Schlage® 45-101 Padlock  6 Pin Cylinder for Schlage® 45-101 Padlock	Q 20K20052 Q 20K20000 Q 20K20074 Q 20K20000	.041	1.022	2.211 1.590 2.211	1.012 1.012 1.012	.623 .623	 CT-Y74	1.240 1.240	.610	36.50 36.50 36.50	46.00

Cylinder for PDQ <sup>®</sup> MEDECO <sup>3</sup> - Premium High Security													
	Description	Part Number	Α	В	С	D	E	F	G	н_	S/A	List Price	
a p	6 Pin Cylinder for PDQ® "SX" Series	20�20149	.057	1.022	2.004	1.012	.623	CT-Y49	1.240	.560	72.50	82.00	
	6 Pin Cylinder for PDQ® "SV" Knob/Lever	20♦3000	.017	1.062	1.477	1.012	.623		1.355	.560	72.50	82.00	
	6 Pin Cylinder for PDQ® Lever "SP" & "ST" Series, GT115, GT116, GT120, GT128, GT135, GT137, GT141, GT148, GT150, GT155, GT165, GT182, GT	<b>Q</b> 20 <b>♦</b> 200∨2	.057	1.022	2.519	1.012	.623	CT-V02	1.240	.610	72.50	82.00	
	6 Pin Cylinder for PDQ <sup>®</sup> "KV" Series Deadbolt	20�0903	.057	1.022	2.904	1.012	.623	CT-Y27		.560	73.50	83.00	

Cylinder for KEYMARK	r PDQ <sup>®</sup> - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for PDQ® "SP" & "ST" Levers. GT115,GT116,GT120,GT128,GT135, GT137,GT141,GT148,GT150,GT155,GT165,GT182,GT	<b>Q</b> 20K200V2	.041	1.022	2.481	1.012	.623	CT-V02	1.240	.610	36.50	46.00
	6 Pin Cylinder for PDQ® "SV" Knob/Lever	20K3000	.017	1.062	1.455	1.012	.623		1.355	.560	36.50	46.00

Cylinder for MEDECO <sup>3</sup> -	· Sargent <sup>®</sup> Premium High Security	y										
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
d	6 Pin Cylinder Package for Sargent® 6 & 10 Line, Levers 7L & 8L Includes: CT-Y70, CT-Y73, CP-160321	20 <b>♦</b> 201A1	.057	1.022		1.012	.623	94-0034	1.240	.560	73.50	83.00
	5 Pin Cylinder for Sargent® 6 Line Includes: CT-Y35, CT-Y37, CT-Y47, CT-Y55	20♦8007	.018	1.000		1.012	.623	94-0067	1.307	.560	72.50	82.00
	6 Pin Cylinder for Sargent® 460 & 470 Single Cylinder Deadbolt Lock	20♦0901	.057	1.022	3.775	1.012	.623	CT-Y08	1.263	.610	73.50	83.00
	6 Pin Cylinder for Sargent® 460 & 470 Double Cylinder Deadbolt Lock	20�0902	.057	1.022	2.046	.012	.623	CTY31	1.263	.610	73.50	83.00
	6 Pin Cylinder for Sargent® 6 Line (Except B Knob) & 6500 Lever	20 \$ 20170	.057	1.022	2.124	1.012	.623	CTY70	1.240	.560	72.50	82.00
	6 Pin Cylinder for Sargent® 6 Line (B Knot Only) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321 (Included)	20\\$20173	.057	1.022	2.399	1.012	.623	CTY73	1.240	.560	72.50	82.00
	6 Pin Cylinder for Sargent® 10 Line, Levers 7L & 8L	20 \$ 20349	.057	1.022	2.004	1.012	.623	CTY49	1.240	.560	72.50	82.00
	6 Pin Cylinder for Sargent® 7600 Integra®	20♦8005	.054	1.024	1.633	1.069	.675		1.474	.560	72.50	82.00
	5 Pin Cylinder for Sargent® 460 and 470 Series Single Cylinder Deadbolt	20∳0801	.057	.875	3.160	1.012	.623	CTY08	1.304	.610	73.50	83.00
	5 Pin Cylinder for Sargent® 460 and 470 Series Double Cylinder Deadbolt	20♦0802	.057	.875	1.875	1.012	.623	CTY31	1.305	.610	73.50	83.00
0	6 Pin Cylinder for Sargent® 7, 8, 9 Line (Excluding levers 7L, 8L, 9L) Includes: CT-Y35 - CT-Y37 - CT-Y17 & CT-Y45	20♦8006	.054	1.114	1.813	1.069	.675		1.654	.560	72.50	82.00
	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	.055	1.025	_	1.012	.623	94-0067	1.319	.560	73.50	83.00
	6 Pin Cylinder for Sargent® 11 Line (Not Available In Original Design)	20\$80148	.055	1.025	1.460	1.012	.623	CTV35	1.300	.560	73.50	83.00

Cylinder for KEYMARK	r Sargent® - Key Control Only											
	Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Pric
	6 Pin Cylinder for Sargent® 6 Line (Except "B" Knob) + 6500 Lever	20K20170	.041	1.022	2.086	1.012	.623	CTY70	1.240	.560	36.50	46.00
	6 Pin Cylinder for Sargent® 6 Line (B Knob Only) Original cylinder spacer must be replaced with Medeco spacer CP-160321 included	20K20173	.041	1.022	2.361	1.012	.623	CTY73	1.240	.560	46.00	46.00
	6 Pin Cylinder Package for Sargent® 6 & 10 Line, Levers 7L & 8L. Includes: CT-Y70, CT-Y73, CP-160321	20K20IAI	.041	1.022		1.012	.623	94-0034	1.239	.560	36.50	46.00
	6 Pin Cylinder for Sargent® 10 Line, Levers 7L & 8L	20K20349	.041	1.022	1.966	1.012	.623	CTY49	1.240	.560	36.50	46.00
	6 Pin Cylinder for Sargent® 11 Line T-Zone	20K50900	.018	1.000	1.736	1.012	.623	CTV35	1.307	.560	36.50	46.00
	6 Pin Cylinder for Sargent® 6, 7, & 10, Line, 6500 Series (Exact Replica) Includes: CTY35, CTY37, CTY47, & CTY55	20K80147	.041	1.025	2.143	1.012	.623	94-0067	1.319	.560	36.50	46.00
	6 Pin Cylinder for Sargent® 7600 Integra® Lock	20K8005	.041	1.024	1.595	1.069	.675		1.471	.560	36.50	46.00
	6 Pin Cylinder for Sargent® Heavy Duty #7, 8, & 9 Series (Note: Excludes 7L, 8L, & 9L Levers)	20K8006	.041	1.030	1.775	1.069	.675		1.652	.560	36.50	46.00
	6 Pin Cylinder for Sargent® 55 Series	20K20449	.041	1.022	1.928	1.012	.623	CTY49	1.209	.560	36.50	46.00
Cylinder for MEDECO <sup>3</sup> -	· Sargent® & Greenleaf® • Premium High Security	,										
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Pri
	6 Pin Sargent® & Greenleaf® 826 A & 831B High Security Padlock Cylinder Includes (2 Operating Keys & 1 Change Key)	5100100		1.096	1.465	1.012	.623		1.360	.560	84.00	93.50
	( 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2											
Cylinder for 1EDECO <sup>3</sup> -	· Schlage Premium High Security	,										
	Description	Part Number	Α	В	С	D	Е	F	G	н	S/A	List Pri
	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 <b>♦</b> 200H1	.057	1.022		1.012	.623	94-0061	1.243	.610	78.00	87.50
	6 Pin Cylinder Package for Schlage <sup>®</sup> "A", "AL", "C", "D", "ND", & Olympiad <sup>®</sup> Lever Includes: CT-Y49, CT-Y52, CT-Y53,, CT-Y73, CT-Y74 (Use CT-Y73 for thick doors)	20 <b>♦</b> 200S1	.057	1.022		1.012	.623	94-0036	1.243	.610	73.50	83.00
	<u> </u>											

5 Pin Lazy Motion Cylinder for Schlage®
"B" Series Deadbolt Lock (less tailpiece) 20♦00800

20�00400

5 Pin Knob Cylinder for Schlage® "F" Series Plymouth & Ball Knob

1.376 1.012 .623 — 1.214 .610 72.50

1.215 .610 72.50

82.00

1.377 1.012 .623

.057 .875

Cylinder for	· Schlage® Premium High Securit											
MEDECO' -	Description	Y Part Number	A	В	С	D	E	F	G	н	S/A	List Price
	5 Pin Knob Cylinder for Schlage® "B," "E, and F160 Series Deadbolt Locks Includes: CT-F34 - CT-F38	;" 20 <b>♦</b> 008S4	.057	.875		1.012	.623	94-0098	1.214	.610	75.00	84.50
	5 Pin Knob Cylinder for Schlage® "A" Series (Ply Only)	20�0700	.057	.875	2.134	1.012	.623	CTY52	1.075	.610	72.50	82.00
	5 Pin Knob Cylinder for Schlage® "A" Series (Except Ply)	20�0701	.057	.875	2.349	.102	.623	CTY53	1.075	.610	72.50	82.00
c	6 Pin Lazy Motion Cylinder for Schlage® "B" Series Deadbolt (less tailpiece) except B662 after 2001	20�00900	.057	1.022	1.546	1.012	.623		1.384	.610	72.50	82.00
a a	6 Pin Knob Cylinder for Schlage® "G" Series	20�00928	.057	1.022	2.759	1.012	.623	CT-Y28	1.384	.610	73.50	83.00
	6 Pin Lazy Motion Knob Cylinder for Schlage® "B," "E," and F160 Includes: CT-F34, CT-F35, CT-F36, CT-F37, CT-F38	20 <b>♦</b> 009S4	.057	1.022		1.012	.623	94-0098	1.387	.610	75.00	84.50
	6 Pin Lazy Motion Cylinder for Schlage® "B" Series (Old Style)	20�0904	.057	1.022	1.850	1.012	.623	CTY24	1.263	.610	73.50	83.00
	6 Pin Knob Cylinder for Schlage® "ND"&"AL" Series Grade I Lever	20\$20073	.057	1.022	1.850	1.012	.623	CTY73	1.263	.610	72.50	82.00
	6 Pin Cylinder for Schlage® "A," "AL," & "D," Series Olympiad® Lever (Use CT-Y73, for "AL" thick doors)	20♦20049	.057	1.022	2.004	1.012	.623	CTY49	1.240	.610	72.50	82.00
	6 Pin Cylinder for Schlage® "C, D" Series (Ply Only)	20♦20051	.057	1.022	2.004	1.012	.623	CTY49	1.240	.610	72.50	82.00
	6 Pin Cylinder for Schlage® "C," & "D," Series Heavy Duty Knobs Ball, Globe & Sphere Designs Only	20♦20052	.057	1.022	2.304	1.012	.623	CT-Y52	1.240	.610	72.50	82.00
	6 Pin Cylinder for Schlage® "A" Series (Orbit® Only)	20♦20053	.057	1.022	2.519	1.012	.623	CTY53	1.240	.610	72.50	82.00
	6 Pin Cylinder for Schlage® 45-101 Padlock	20♦20074	.057	1.022	1.660	1.012	.623	CTY74	1.243	.610	72.50	82.00
	6 Pin Cylinder for Schlage® "S" Series Lever	20 \$ 20097	.057	1.022	1.605	1.012	.623	CTY97	1.243	.610	73.50	83.00
	5 Pin Cylinder for Schlage <sup>®</sup> "F" Series Lever (Manufactured Prior to 2004)	20�01400	.052	.860	1.557	1.012	.623		1.400	.610	72.50	82.00
	6 Pin Cylinder for Schlage® "F" Series Orbit Design Only (Manufactured Prior to 2004)	20\$00700	.000	1.366	1.744	1.012	.623	_	1.744	.610	72.50	82.00

Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
6 Pin Cylinder for Schlage® "F" Series - Orbit Design Only	20K00700		1.366	1 027	1.012	(22		1.744	610	36.50	46.00
6 Pin Cylinder for Schlage® Lazy Motion fo "B," "E," "F," "G," "H" Series. Deadbolts that use a Key In Knob Type Cylinder		.041	1.022	1.027			94-0098				46.00
6 Pin Cylinder for Schlage® "A" "AL" & "D" Series Olympaid® Lever (Use CT-Y73 for thick doors)	20K20049	.041	1.022	1.966	1.012	.623	CTY49	1.240	.610	36.50	46.00
6 Pin Cylinder for Schlage® "C" & "D" Series Heavy Duty Knobs Ball, Globe & Sphere Designs	<b>Q</b> 20K20052	.041	1.022	2.266	1.012	.623	CT:Y52	1.240	.610	36.50	46.00
6 Pin Cylinder for Schlage® "A" Series - Orbit® Design Only	Q 20K20053	.041	1.022	2.481	1.012	.623	CTY53	1.240	.610	36.50	46.00
6 Pin Cylinder for Schlage® "S" Series Lever	20K20097	.041	1.022	1.563	1.012	.623	CTY97	1.240	.610	36.50	46.00
6 pin Cylinder Package for Schlage® "A", "AL," "C", "D", "ND & Olympiad Includes: CT-Y49, CT-Y52, CT-Y53, CT-Y74. Use CT-Y73 for Thick Doors	20K200SI	.041	1.022		1.012	.623	94-0036	1.240	.610	36.50	46.00
6 Pin Cylinder for Schlage® and Arrow® for Schlage "A", "C", "D". Includes: CT-Y49, CT-Y52, CT-Y53, CT-Y74, CT-Y73. Use CT-Y73 for Thick Doors	20K20051	.041	1.022	1.966	1.012	.623	CT-Y49	1.240	.610	36.50	46.00
6 Pin Knob Cylinder for Schlage® "ND"&"AL" Series Grade I Lever	20K20073	.057	1.022	1.850	1.012	.623	CTY73	1.263	.610	72.50	82.00

#### **DEADBOLT CYLINDERS**

Cylinder Key

A = Head Diameter

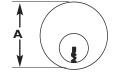
D = Tailpiece Retainer

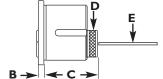
B = Head Thickness

E = Tailpiece

C = Effective Length

S/A = Sub Assembled





#### Cylinder for Schlage® Deadbolt MEDECO³ - Premium High Security

Description	Part Number	Α	В	С	D	E	S/A	List Price
5 Pin Lazy Motion Schlage® Inside Cylinder for B200/B400 Series Deadbolt Lock (Rim Type Cylinder) Includes: CTF34 - CTF38	10 <b>♦</b> 652S4	1.362	.125	1.208	CP-021651	94-0098	84.00	93.50
5 Pin Lazy Motion Schlage® Outside Cylinder for "E," "H," B200, B400 Series Deadbolt (Rim Type Cylinder) Includes: CTF34 - CTF38	10 <b>♦</b> 651S4	1.362	.125	1.208	CP-021651	94-0098	87.00	96.50
6 Pin Lazy Motion Schlage® Outside Cylinder for "E," "H," B200, B400 Series Deadbolt Loc (Rim Type Cylinder) Includes: CTF34 - CTF38		1.362	.125	1.378	CP-021651	94-0098	87.00	96.50
6 Pin Lazy Motion Schlage® Inside Cylinder for B200 and B400 Series Deadbolt Lock (Rim Type Cylinder) Includes: CTF34 - CTF38	10 <b>♦</b> 662S4	1.362	.125	1.378	CP-021651	94-0098	84.00	93.50
5 Pin Inside Cylinder for Segal Double Cylinder Dropbolt Made After 2002	1000805					CTZ16	72.50	82.00

#### **KNOB CYLINDERS**

#### Cylinder Key

A = Front Length

B = Bible Length

C = Cylinder Length

D = Cylinder Height

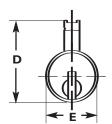
E = Cylinder Diameter

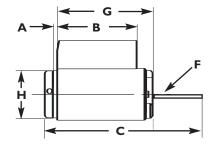
F = Tailpiece
(not shown in illustrations)

G = Effective Length

H = Plug Face Diameter

S/A = Sub Assembled





NOTE: C IS FROM THE PLUG FACE TO THE EXTREME REAR OF THE PLUG OR TAILPIECE AS APPLICABLE

#### Cylinder for Taco® MEDECO³ - Premium High Security

i remiam riigii Gecal	1.57										
Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
6 Pin Cylinder TACO® LXV Lever Lockset	20♦20078	.058	1.002	1.402	1.012	.623	CTY78	1.240	.610	72.50	82.00

#### Cylinder for Weiser® MEDECO<sup>3</sup> - Premium High Security

Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
5 Pin Cylinder for Weiser® Single Cylinder Deadbolt	20�6005	.050	.875	2.687	1.012	.623	CTY27	1.078	.560	73.50	83.00
5 Pin Cylinder for Weiser® Double Cylinder Deadbolt	20�6100	.050	.875	1.625	1.012	.623	CT-Y29	1.078	.560	72.50	82.00
5 Pin Cylinder for Weiser® 4000, 4200 Single Cylinder Deadbolt	20♦7001	.050	.875	3.422	1.012	.613	CT-Y08	1.078	.560	73.50	83.00
6 Pin Cylinder for Weiser® Single Cylinder Deadbolt, including powerbolt	20\$0903	.057	1.022	2.904	1.012	.623	CT-Y27	1.261	.560	73.50	83.00

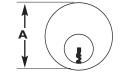
#### **DEADBOLT CYLINDERS**

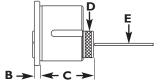
Cylinder Key

A = Head Diameter D = Tailpiece Retainer

B = Head Thickness E = Tailpiece

C = Effective Length S/A = Sub Assembled





#### Cylinder for Weiser® Deadbolt MEDECO<sup>3</sup> - Premium High Security

Description	Part Number	Α	В	С	D	E	S/A	List Price
5 Pin Lazy Motion Outside Cylinder for Weiser® Prestige Series Deadbolt and Entryset/Handleset	10∳0602	1.540	.140	1.104	CP-021031	CTY27	70.00	79.50
6 Pin Lazy Motion Outside Cylinder forWeiser® Prestige Entryset/Handleset	10 <b>♦</b> 0702	1.540	.140	1.104	CP-021031	CTY27	74.00	83.50

#### **KNOB CYLINDERS**

#### Cylinder Key

A = Front Length

B = Bible Length

C = Cylinder Length

D = Cylinder Height

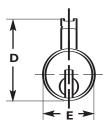
E = Cylinder Diameter

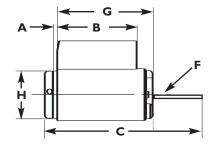
F = Tailpiece
(not shown in illustrations)

G = Effective Length

H = Plug Face Diameter

S/A = Sub Assembled





NOTE: C IS FROM THE PLUG FACE TO THE EXTREME REAR OF THE PLUG OR TAILPIECE AS APPLICABLE

MEDECO <sup>3</sup> - Premium High Secur	rity			
Description	Part Number	Α	В	c

Description	Part Number	Α	В	С	D	E	F	G	н	S/A	List Price
6 Pin Knob Cylinder for Yale® Knobs 5300, 5400, 6100, 6200	20�0500	.057	1.020	1.590	1.069	.675	_	1.428	.565	72.50	82.00
6 Pin Knob Cylinder for Yale® 5300LN, 5400LN	20�0503	.057	1.020	3.006	1.069	.675	CTY67	1.428	.565	72.50	82.00
6 Pin Cylinder for Yale® 3300, 3500 & 3600 Series Deadbolt Locks	20�51027	.040	1.040	2.875	1.069	.675	CTY27	1.404	.560	72.50	82.00

Cylinder fo KEYMARK	r Yale® - Key Control Only											
	Description	Part Number	A	В	С	D	E	F	G	н	S/A	List Price
	6 Pin Cylinder for Yale® 5300LN,5400LN	20K0503	.041	1.020	2.968	1.069	.675	CTY67	1.428	.560	36.50	46.00
	6 Pin Cylinder for Yale® 5300, 5400, 5500, 6100, 6200	20K0500	.041	1.020	1.552	1.069	.675		1.428	.565	36.50	46.00
	6 Pin Cylinder for Yale® 3300, 3500 & 3600 Series Deadbolt Locks	20K51027	.041	1.040	2.856	1.069	.675	CTY27	1.404	.565	36.50	46.00

#### PREMIUM HIGH SECURITY CYLINDER PLUGS

Cylinder Plugs	Part Number	List Price
Plug for 20-200XX- (Original)	12-126022	32.30
Plug for 20W200XX (Biaxial®)	12-126156	32.30
Plug for 20T200XX (Medeco <sup>3®</sup> )(Slider & spring sold separately)	12-12633T	32.30

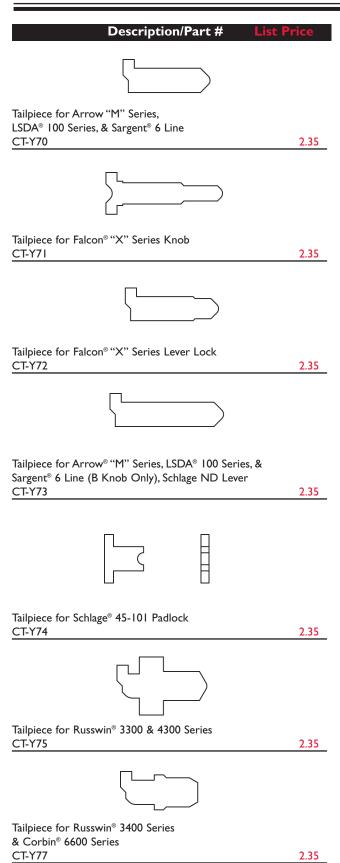
Components	Part Number	List Price
Retaining Ring, Knob Cylinder "E" Clip	CP-020020	0.87
Retaining Ring, Knob Cylinder, Full Clip	CP-020040	1.75
Retaining Ring, Schlage® Lazy Motion (Internal Ring for 20-406S2-)	CP-020050	0.39
Retaining Ring, Knob Cylinder Plug Retainer, "C" Clip	CP-020100	0.55
Lazy Motion Tailpiece Retainer, Falcon®, Arrow® Plug Retainer	CP-021031	1.05
Tailpiece Retainer, Sargent® 6 Line with Universal cross-shaped opening	CP-021130	1.59
Plug Retainer, Standard Knob	CP-021370	4.31
Retainer Washer for Lazy Motion Tailpiece with Universal cross-shaped opening	CP-041000	1.68
Medeco® Cylinder Driver for use with Master Pro Series Padlocks	CP-100300	3.25
Castle Nut Retainer	CP-021651	6.73
Drive Disk for Schlage® Lazy Motion Knob Cylinder	CP-041200	2.29
Compression Spring	CP-030670	0.90
Detent Pin	CP-064490	0.98
Pan Head Machine Screw, 1/4" - #2-56 UNC, Phillips with Nylok Patch for most Lazy Motion Cylinders	CP-010503-040	0.12
Flat Head Machine Screw, 5/16" - #2-56 UNC, Phillips with Nylok Patch for 20-200XX Cylinders	CP-010203-050	0.12
Medeco <sup>3</sup> Slider Package. (Includes slider & spring)	94-0174-XX	11.00

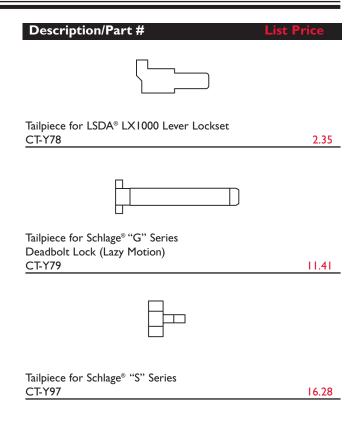
Tailpiece Packages	Part Number	List Price
Tailpiece Package for Arrow®: Listed as A1 in cylinder part number Includes CT-Y70, CT-Y73 & CP-160321 (Spacer)	94-0034	6.80
Tailpiece Package for Falcon®: Listed as F1 in cylinder part number Includes CT-Y49, CT-Y54, CT-Y58, CT-Y68, CT-Y71, CT-Y72 & CP-160311	94-0035	6.80
Tailpiece Package for Schlage®: Listed as S1 in cylinder part number Includes CT-Y49, CT-Y52, CT-Y53, CT-Y73, CT-Y74	94-0036	6.80
Tailpiece Package for LSDA®: Listed as L1 in cylinder part number Includes CT-Y49, CT-Y70, CT-Y73, CT-Y78	94-0038	6.80
Tailpiece Package for Schlage® "S" Series: Includes CT-Y97 & CP-021370	94-0051	17.70
Tailpiece Package for Arrow®, Schlage® & Sargent® Listed as HI in cylinder part number Includes CT-Y49, CT-Y52, CT-Y53, CT-Y54, CT-Y70, CT-Y73, & CP-160321	94-0061	12.50
Tailpiece Package for Sargent® & Arrow®: Includes CT-Y35, CT-Y37, CT-Y47, CT-Y55	94-0067	2.00
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	6.80

TATEL TECES Shown at 100% unless other	rwise floteu	
Description/Part # Lis	st Price	Description/Part # List Price
Tailpiece for Schlage® B200, B400,		Tailpiece for Falcon® "T" Series
B500, Series (Double Cylinder) CT-F34	2.35	CT-V03 2.35
		Tailpiece for Corbin® Russwin®
Tailpiece for Schlage® F160, B100, B200, B400, B500 Series (Double Cylinder) CT-F35	2.35	3900 Series Lever Lock CT-V19 2.35
#		Tailpiece for Sargent® 11 Line T-Zone
Tailpiece for Schlage® B200, B400, Series (Double Cylinder) CT-F36	2.35	CT-V35 5.03
Tailpiece for Schlage® F160, B100, B200, B400, B500 Series (Double Cylinder) CT-F37	2.35	Tailpiece for Anderson® Door Locks CT-V39 2.35
4		
Tailpiece for Schlage® "E," F160, "H," B100, B200, B400, B500 Series (Single Cylinder) CT-F38	2.35	Tailpiece for Kwikset® CT-V40 10.14
		F. HIII
Tailpiece for Baldwin® Images Series CT-F40	7.11	Tailpiece for Schlage® Lazy Motion CT-Y08 2.35
Tailpiece for Marks® 190S Lever Lockset CT-V00	2.35	Tailpiece for Schlage®  Deadbolt Lock (.542")  CT-Y24  2.35
Tailpiece for Marks® 190AB Lever Lockset CT-V01	2.35	Tailpiece for Baldwin®, Falcon®, Marvin®, Weiser® & Yale® (Lazy Motion) CT-Y27 2.35
Tailpiece for PDQ® SP CT-V02	2.35	Tailpiece for Schlage® "G" Series Knob Lock CT-Y28 II.4I

Description/Part # List	Price	Description/Part # List	Price
Description/i are #	TTICC	Description/r art #	Title
<b>I</b>			
		Tailpiece for Schlage®	
Tailpiece for Weiser® 4370 Deadbolt Lock		"A" Series (Orbit Design Only)	
CT-Y29	2.35	<u>CT-Y53</u>	2.35
		_	
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<del>-</del>			
Tailpiece for Dexter® Double			
Cylinder Deadbolt Lock 4209		Tailpiece for Falcon® "S" Series Knob	
CT-Y31	2.35	<u>CT-Y54</u>	2.35
[———		[	
		T.I	
Tailpiece for Sargent® 6 Line (.685" Length) CT-Y35	2.35	Tailpiece for Sargent® 10 Line CT-Y55	2.35
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Tailpiece for Sargent® 6 Line		Tailpiece for Yale® AU5400	
CT-Y37	2.35	Lever Handle (Old Style) CT-Y57	2.35
		C1 137	2.33
[		<u></u>	
<sub>-</sub>		)	
Tailpiece for Russwin®			
Forum (20-5008) Line		Tailpiece for Falcon®	
CT-Y46	2.35	"S" Series "HG" Knob CT-Y58	2.35
r		<u>CI-130</u>	2.33
[/		0	
Tailpiece for Arrow® 151 Knob			
and Sargent® 10 Line	2.25	Tailpiece for Yale® 5400LN	
<u>CT-Y47</u>	2.35	Series Lever Lockset CT-Y67	2.35
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		)	
Tailpiece for Schlage® "C," "D,"		L	
& Olympiad® Lever & Falcon® "B," "F" Series	2.25	Tailpiece for Falcon®	
CT-Y49	2.35	"X" Series (Except "H" & "T") CT-Y68	2.35
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))		Ц	
Ц			
Tailpiece for Schlage® "A" Series & "C,"		J —	
"D" Series (Ball, Globe, Sphere Design)	2.25	Tailpiece for Lockwood® Knob Lock	2.25
CT-Y52	2.35	<u>CT-Y69</u>	2.35

20







# Interchangeable Cores

Offering increased security with rapid combination changes,

interchangeable core cylinders enable quick and easy cylinder changes by non-technical personnel by using a special control key to remove the cylinder (core) from the lock housing. A core with a new combination can then be inserted, which in effect rekeys the lock. All of this can be done without having to take the lock apart, which reduces the expense of calling outside service personnel to perform routine lock rekeys. These cylinder/core combinations are often used on doors of high-turnover businesses, like fast-food or manufacturing environments, where rapid rekeying is often desirable.



Medeco3'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. A Medeco<sup>3</sup> large format interchangeable core (LFIC) cylinder not only allows for an easy and quick change but also keeps problems from happening in the first place because of the patent protection from unauthorized key duplication.

KeyMark is the perfect upgrade for small format 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, with its unique and patented Security Leg®, represents the ideal combination of simple retrofit capability and enhanced security. KeyMark small and large format interchangeable cylinders retrofit most major manufacturers' hardware and housings. KeyMark's utility patented Security Leg® key blanks cannot be copied without proper authorization, providing reliable key control.

#### Did you know...

Interchangeable core cylinders can be used for basic access control? By changing the core, you can quickly restrict or allow access to those who hold the key for that core. This may be the ideal solution for situations where key control and flexibility are required but where expensive electronic devices are not appropriate.

### Interchangeable Cores

redeco keynlark

FEATURES & BENEFITS		
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 that accommodates systems of virtually any size	•	
Hardened stainless 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	•	
Solid nickel silver pins provide exceptional wear resistance		•
Retrofits into many manufacturers' interchangeable core locksets for cost effective and improved security	•	•
Ability to key with non-interchangeable core cylinders, including rim & mortise and knob style for cost effective system flexibility	•	•

#### Medeco<sup>3</sup> 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 are available in 5 and 6 Pin versions
- ❖ 31 Series are available in 6 and 7 Pin versions

#### **KeyMark Technical Information:**

- ANSI A156.5 Grade 1 Certification assures consistent quality for heavy use applications
- 4 6 and 7 Pin cylinders available

#### **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA Certified Medeco<sup>3</sup> cylinder technology for interchangeable core cylinders. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

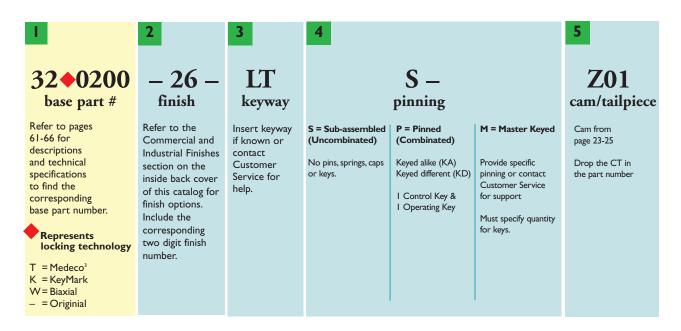
#### Warranty:

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

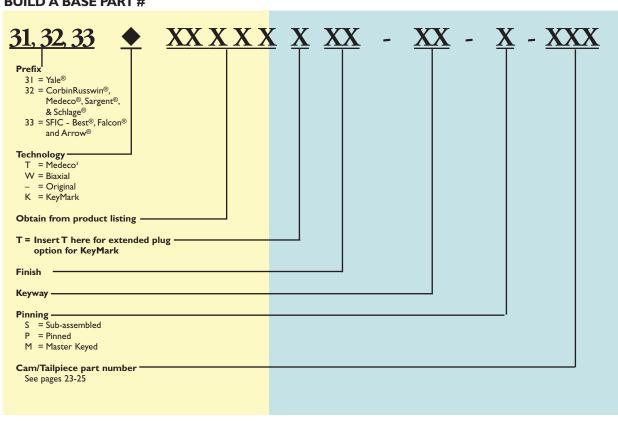
### How To Order Interchangeable Cores

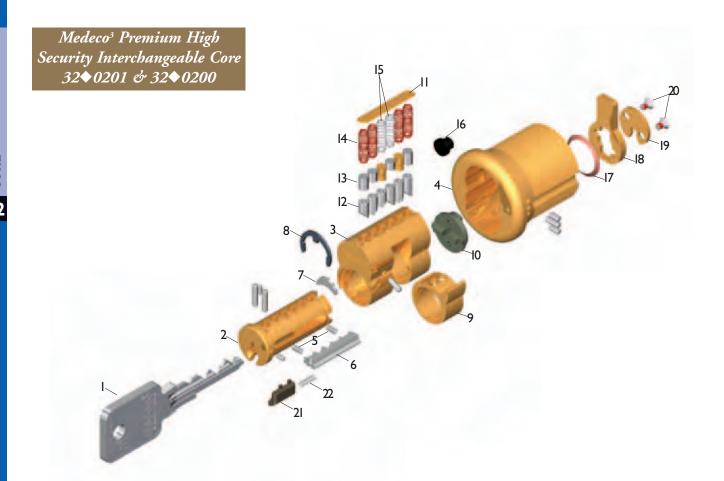
#### Here are the 5 things you need to know:

- 1. What's the base part number and technology?
- 2. What's the finish?
- 3. What keyway?
- 4. How do you want it pinned?
- 5. What cam/tailpiece do you need?

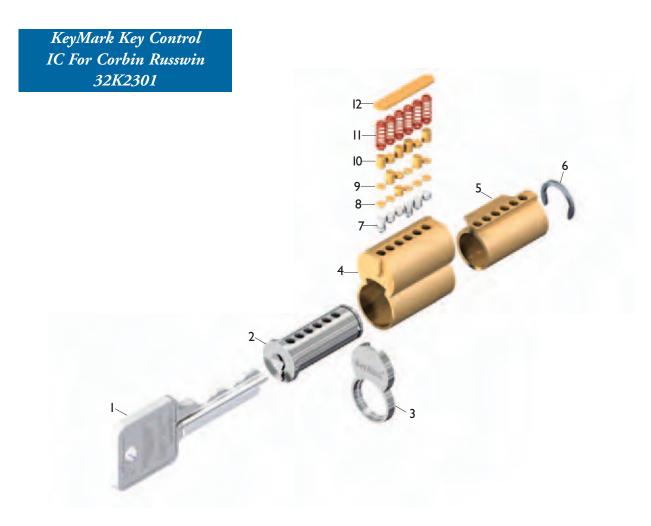


#### **BUILD A BASE PART#**

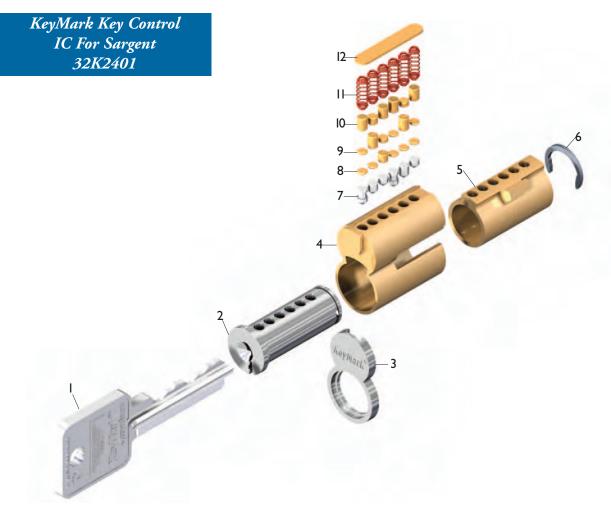




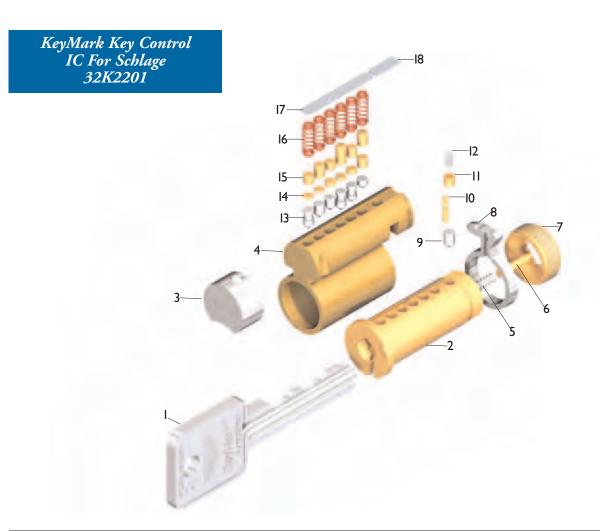
Item	Description	Part Number
1	6 Pin Key	As Required
2	Plug	Cylinder Specific
3	Shell, 6 Pin IC Biaxial (For 32W0200 Cylinder Only)	13-254296-XX
	Shell, 6 Pin IC Original (For 32-0200 Cylinder Only)	13-254212-XX
4	6 Pin IC Mortise Housing (For 32X0200 Cylinders Only)	13-072002
5	Sidebar Springs	CP-030018
6	6 Pin Sidebar	CP-084671
	5 Pin Sidebar	CP-084571
7	Crescent Steel Inserts	CP-180011
8	Plug Retainer Clip	CP-020020
9	Control Sleeve Lug	Cylinder Specific
10	Cam Adapter	CP-130011
11	6 Pin Brass Spring Cover	CP-170011
	5 Pin Brass Spring Cover	CP-170021
12	Bottom Pins	As Required
13	Top Pins (Drivers)	As Required
14	Springs (Phosphor Bronze) 1st, 2nd, 5th & 6th pin chambers.	CP-030001
15	Springs (Stainless Steel) Used in 3rd & 4th pin chambers.	CP-030042
16	Rubber Bumper	CP-280100
17	Curved Washer	CP-040350
18	Cam (As Required)	CT-ZXX
19	Cam Washer	CP-021011
20	Cam Screws 3/16" x 2-56 UNC-2A FHMS Stainless	
	Steel Phillips Head with Nylok Patch	CP-010203-030
21	Slider	CP-084591-XX
22	Slider Spring	CP-030910



Item	Description	Part Number
	Key	As Required
2	Plug	12-32100K-XX-XX
3	Shell Front	CP-181581-XX
4	Shell	13-47400K
5	Cylinder Retainer Sleeve	CP-021751
6	Plug Retainer	CP-021760
7	Bottom Pins	As Required
8	Master Pins	As Required
9	Build Up Pins	As Required
10	Top Pins	As Required
11	Springs (Phosphor Bronze)	CP-030580
12	Pin Chamber Spring Cover	CP-170481

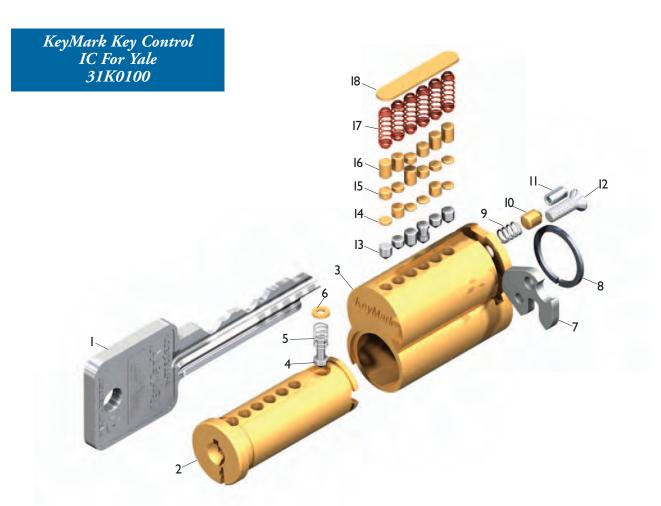


Item	Description	Part Number
I	Key	As Required
2	Plug	12-31500K-XX-XX
3	Shell Front	CP-181721-XX
4	Shell	13-50000K
5	Cylinder Retainer Sleeve (Control Sleeve)	CP-021831
6	Plug Retainer	CP-021760
7	Bottom Pins	As Required
8	Master Pins	As Required
9	Build Up Pins	As Required
10	Top Pins	As Required
Ш	Springs (Phosphor Bronze)	CP-030580
12	Pin Chamber Spring Cover	CP-170481



ltem	Description	Part Number
I	Key	As Required
2	Plug	12-31000K-XX-XX
3	Front Cap	*
4	Shell	13-46300K
5	Compression Spring	CP-030670
6	Detent Pin	CP-064540
7	Plug Retainer	CP-021651
8	Retainer	CP-021720
9	Lower Tumbler Pin	*
10	Actuation Pin	*
	Locking Pin	*
12	Compression Spring	*
13	Bottom Pin	As Required
14	Master Pin	As Required
15	Top Pin	As Required
16	Tumbler Springs	CP-030580
17	Spring Cover (.980" long)	CP-170051
18	Spring Cover	*

 $<sup>{}^{*}\</sup>text{These}$  items are factory assembled and are not field serviceable.



Item	Description	Part Number
1	Key	As Required
2	Plug	12-34300K-XX-XX
3	Shell	13-50541K-XX
4	Actuating Pin	*
5	Actuating Spring	*
6	Actuating Washer	*
7	Cam (Locking Lug)	*
8	Retaining Ring	CP-020040
9	Detent Spring	*
10	Detent Pin	*
П	Pin Cam	*
12	Cam Screw	CP-010207-061
13	Bottom Pin	As Required
14	Master Pin	As Required
15	Build Up Pins	As Required
16	Top Pins	As Required
17	Springs (Phospher Bronze)	CP-030580
18	Pin Chamber Spring Cover	CP-170011
19	Keyway Cover (not shown)	CP-170571

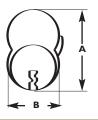
<sup>\*</sup>These items are factory assembled and are not field serviceable.

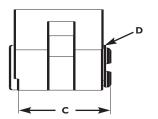
### HIGH SECURITY INTERCHANGEABLE CORE

= Body Height = Body Width

= Body Length

D = Retainer S/A = Sub Assembled







MEDECO <sup>3</sup> - Premium High S	Security Part#	Α	В	С	D	S/A	List Price
5 Pin Interchangeable Core	32�0101	1.050	.670	1.135	CP-021361	73.00	82.50
6 Pin Interchangeable Core	2 32♦0201	1.050	.670	1.305	CP-021361	74.00	83.50
6 Pin Removable Core Insert - Construction Cor	e 32♦0201CC	1.050	.670	1.305	CP-021361	N/A	83.50
6 Pin Hotel Function Interchangeable Core	32♦1201	1.050	.670	1.305	CP-021361	75.00	84.50
6 Pin Control Keyblank for 32-1201	KY-XX6620-XX05					N/A	4.60
6 Pin Interchangeable Core with Extended Plug Fac	ce 32 <b>♦</b> 4201	1.050	.670	1.365	CP-021361	74.00	83.50
6 Pin Interchangeable Core Hotel Function with Extended Plug Face	32 <b>♦</b> 1201D	1.050	.670	1.305	CP-021361	87.50	97.00
5 Pin Interchangeable Core for Simplex® Unican® 1000-2m Manufactured Before 2/10/92	32 <b>♦</b> 0101H	1.050	.670	1.135	CP-021421	71.00	80.50
6 Pin Interchangeable Core for Simplex® Unican® 1000-2m Manufactured Before 2/10/92	32 <b>♦</b> 0201H	1.050	.670	1.305	CP-021421	74.00	83.50
5 Pin Interchangeable Core, Construction Core	32 <b>♦</b> 0101CC	1.050	.670	1.135	CP-020020	N/A	82.50

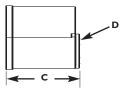
### KEYMARK KEY CONTROL FOR BEST-STYLE SFIC

= Body Height = Body Width

C = Body Length

D = Retainer S/A = Sub Assembled







KEYMARK - Key Control Only Cylinder Description Part #	A	В	С	D	S/A	List Price
6 Pin Small Format Interchangeable Core with Clip Retainer, Removable Front Plate (Best®) 33K600006	.957	.557	1.107	CP-021810	35.00	46.00
6 Pin Small Format Interchangeable Core with Clip Retainer, Removable Front Plate & Extended Plug Head (Best®)	.957	.557	1.183	CP-021810	35.00	46.00
6 Pin Small Format Interchangeable Core Construction Core 33K600006-BI-CO	.957	.557	1.107	CP-021810	35.00	46.00
7 Pin Small Format Interchangeable Core with Clip Retainer, Removable Front Plate (Best®) 33K700006	.957	.557	1.257	CP-021810	35.00	46.00
7 Pin Small Format Interchangeable Core with Clip Retainer, Removable Front Plate & Extended Plug Head (Best®)	.957	.557	1.333	CP-021810	35.00	46.00

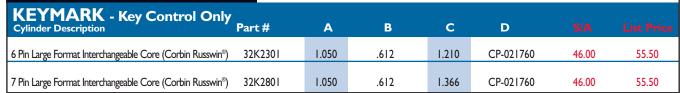
#### KEYMARK KEY CONTROL FOR CORBIN RUSSWIN LFIC

A = Body Height
B = Body Width

D = Retainer

S/A = Sub Assembled





### KEYMARK KEY CONTROL FOR SARGENT LFIC

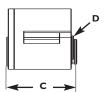
A = Body Height
B = Body Width

D = Retainer

S/A = Sub Assembled

C = Body Length







KEYMARK - Key Control Only Cylinder Description Part #	A	В	С	D		
6 Pin Large Format Interchangeable Core (Sargent®) 32K2401	1.050	.653	1.230	CP-021760	46.00	55.50

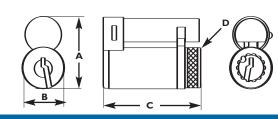
### KEYMARK KEY CONTROL FOR SCHLAGE LFIC

A = Body Height

D = Retainer

B = Body Width S/A = Sub Assembled

C = Body Length



KEYMARK - Key Control On Cylinder Description	ly Part#	Α	В	С	D	S/A	List Price
6 Pin Large Format Interchangeable Core (Schlage®)	32K220I	1.067	.610	1.449	CP-021720	46.00	55.50
7 Pin Control Keyblank for 32K2201	KY-387631-XX05					N/A	4.60

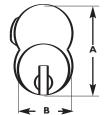
### HIGH SECURITY FOR YALE LFIC

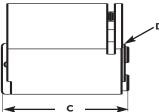
A = Body Height
B = Body Width

D = Retainer

S/A = Sub Assembled

C = Body Lengtl







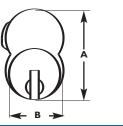
C - Body Length		р <del>-&gt;&gt;</del>	-				
MEDECO <sup>3</sup> - Premium High Cylinder Description	Security Part#	A	В	С	D	S/A	List Price
6 Pin Yale® Interchangeable Core	31♦0100	1.050	.670	1.463	CP-020040	74.00	83.50
6 Pin Core for 7 Pin Yale® Interchangeable Core Housing	31 <b>♦</b> 0100A	1.050	.670	1.668	CP-020040	74.00	83.50
6 Pin Interchangeable Core Insert	214010000	1.050	(70	1.462	CD 020040	N1/A	02.50
Construction Core (Yale® Style)	31 <b>♦</b> 0100CC	1.050	.670	1.463	CP-020040	N/A	83.50
6 Pin Control Keyblank for 31-0100	KYXX6611-XXXX					N/A	4.60
7 Pin Control Keyblank for 31-0100A	KY-127600-XXXX					N/A	4.60

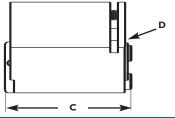
### KEYMARK KEY CONTROL FOR YALE LFIC

A = Body Height

D = Retainer S/A = Sub Assembled

B = Body Width S/A = Sub Assemb
C = Body Length







KEYMARK - Key Control Only Cylinder Description Part #	A	В	С	D	S/A	List Price
6 Pin Large Format Interchangeable Core (Yale®) 31K0100	1.050	.670	1.441	CP-0200400	46.00	55.50
7 Pin Large Format Interchangeable Core (Yale®) 31-0100A	1.050	.670	1.668	CP-020040	46.00	55.50

INTERCHANGEABLE CORE RIM CYLINDERS  A = Head Diameter E = Hole Spacing B = Head Thickness F = Tailpiece/Cam C = Body Length S/A = Sub Assembled Includes Retainer D = Retainer					← c →	D V	<u> </u>	e o	
MEDECO <sup>3</sup> - Premium High Second Cylinder Description	curity Part#	A	В	С	D	E	F	S/A	List Price
5 Pin Rim Cylinder Assembly, Horizontal Tailpiece	32 <b>♦</b> 0300H	1.367	.187	1.295	CP-021121	.800	As Req.	129.00	138.50
5 Pin Rim Cylinder Assembly, Vertical Tailpiece	32 <b>♦</b> 0300∨	1.367	.187	1.295	CP-021121	.800	As Req.	129.00	138.50
6 Pin Rim Cylinder Assembly, Horizontal Tailpiece	32 <b>♦</b> 0400H	1.367	.187	1.465	CP-021121	.800	As Req.	137.50	147.00
6 Pin Rim Cylinder Assembly, Vertical Tailpiece	32 <b>♦</b> 0400V	1.367	.187	1.465	CP-021121	.800	As Req.	137.50	147.00
5 Pin Rim Cylinder Assembly with Lazy Motion Tailpiece	32�0600	1.367	.187	1.276	CP-020010	.800	CT-Y16	132.00	141.50
6 Pin Lazy Motion Rim Cylinder Assembly	32�0700	1.367	.187	1.446	CP-020010	.800	As Req.	138.50	148.00
6 Pin Rim Cylinder Assembly for Yale®, Horizontal Tailpiece	31 <b>♦</b> 0102H	1.367	.187	1.595	CP-021121	.830	As Req.	130.00	139.50
7 Pin Rim Cylinder Assembly for Yale <sup>®</sup> , Horizontal Tailpiece	31 <b>♦</b> 0104H	1.367	.187	1.803	CP-021121	.830	As Req.	130.00	139.50
6 Pin Rim Cylinder Assembly for Yale <sup>®</sup> , Vertical Tailpiece	31 <b>♦</b> 0102V	1.367	.187	1.595	CP-021121	.830	As Req.	130.00	139.50
7 Pin Rim Cylinder Assembly for Yale <sup>®</sup> , Vertical Tailpiece	31 <b>♦</b> 0104V	1.367	.187	1.203	CP-021121	.830	As Req.	130.00	139.50
5 Pin Rim Cylinder Assembly with Vertical Tailpiece and Staked Tailpiece Retainer for Thin Door Applications	32 <b>\</b> 0300V	1.367	.187	1.295	CP-021121	.800	CT-Y02	129.00	138.50
5 Pin Rim Cylinder Assembly with Horizontal Tailpiece and Staked Tailpiece Retainer for Thin Door Applications	32 <b>♦</b> 0300H	1.367	.187	1.295	CP-021121	.800	CT-Y03	129.00	138.50
KEYMARK - Key Control Only Cylinder Description	Part#	A	В	С	D	E	F	S/A	List Price
6 Pin SFIC with 1 1/2" Rim Assembly	33K602032	1.310	.125	1.440	CP-021121	.800	CT-Y02	67.00	78.00
6 Pin SFIC with 1 1/2" Rim Assembly	33K602042	1.310	.125	1.590	CP-021121	.800	CT-Y02	67.00	78.00
7 Pin SFIC with 1 1/2" Rim Assembly	33K702042	1.310	.125	1.590	CP-021121	.800	CT-Y02	67.00	78.00
7 Pin SFIC with Corbin Russwin® Master Ring Assembly	33K7020B2	1.720	.157	1.493	CP-021121	.800	CT-Y02	81.00	92.00
6 Pin SFIC with 1 1/2" Ext.Face Rim Assembly	33K602033	1.310	.125	1.440	CP-021121	.800	CT-Y02	67.00	78.00
6 Pin SFIC with 1 1/2" Ext.Face Rim Assembly	33K602043	1.310	.125	1.590	CP-021121	.800	CT-Y02	67.00	78.00

1.310 .125 1.590 CP-021121 .800

78.00

33K702043

7 Pin SFIC with 1 1/2" Ext.Face Rim Assembly

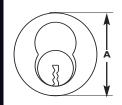
CT-Y02

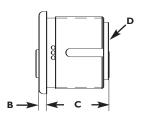
67.00

#### Interchangeable Core Mortise Cylinders

A = Head Diameter
B = Head Thickness
C = Body Length
Includes Cam

D = Tailpiece/CamS/A = Sub Assembled





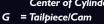
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MEDECO <sup>3</sup> - Premium High Se Cylinder Description	ecurity Part#	A	В	С	D	S/A	List Price
6 Pin Mortise Cylinder for Yale®	31�0101	1.367	.187	1.417	As Req.	133.00	142.50
7 Pin Mortise Cylinder Assembly for Yale®	31 <b>♦</b> 0101A	1.367	.187	1.632	As Req.	133.00	142.50
5 Pin I" Mortise Cylinder Assembly	32�0100	1.367	.187	1.110	As Req.	132.00	141.50
6 Pin 1 1/4" Mortise Cylinder Assembly	32�0200	1.367	.187	1.272	As Req.	133.00	142.50
6 Pin Mortise Cylinder Master CorbinRusswin <sup>®</sup> Ring Size Assembly	32♦1350	1.720	.157	1.300	CT-Z17	155.50	165.00
6 Pin 1 1/2" Mortise Cylinder Assembly	32♦5200	1.367	.187	1.500	As Req.	234.00	243.50
6 Pin 2 1/4" Mortise Cylinder Assembly	32♦5300	1.367	.187	2.250	As Req.	253.00	262.50
6 Pin 1 3/4" Mortise Cylinder Assembly	32♦5400	1.367	.187	1.789	As Req.	240.50	250.00
6 Pin 2" Mortise Cylinder Assembly	32♦5500	1.367	.187	2.017	As Req.	246.50	256.00
6 Pin 2 5/8" Mortise Assembly	32�5600	1.367	.187	2.625	As Req.	259.50	269.00
6 Pin 3" Mortise Assembly	32�5700	1.367	.187	3.00	As Req.	265.50	275.00
6 Pin Mortise Cylinder Assembly Hotel Function	32♦1200	1.367	.187	1.270	As Req.	134.00	143.50
6 Pin Mortise Cylinder Assembly with Raised Plug Face	32◆4200	1.367	.187	1.270	As Req.	133.00	142.50
KEYMARK - Key Control Only Cylinder Description	/ Part#	A	В	С	D		
6 Pin SFIC   1/4" Mortise Assembly	33K602012	1.310	.125	1.244	As Req.	64.00	75.00
6 Pin SFIC 7/8" Tapered Head Mortise Assembly	33K602052	1.310	.500	.869	As Req.	64.00	75.00
6 Pin SFIC   3/8" Tapered Head 7 Pin Mortise Assembly	33K602062	1.310	.500	1.019	As Req.	64.00	75.00
7 Pin SFIC   3/8" Mortise Assembly	33K702022	1.310	.125	1.394	As Req.	64.00	75.00
7 Pin SFIC 1 3/8" Corbin® Jumbo Assembly	33K7020C2	1.720	.125	1.34	CT-Z17	77.50	88.50
7 Pin SFIC I 3/8" Corbin® Jumbo Assembly 7 Pin SFIC I 1/2" Mortise Cylinder Assembly	33K7020C2 33K7020E2	1.720	.125 .125	1.34	CT-Z17 As Req.	77.50 77.50	88.50 88.50
,							
7 Pin SFIC 1 1/2" Mortise Cylinder Assembly	33K7020E2	1.310	.125	1.500	As Req.	77.50	88.50
7 Pin SFIC 1 1/2" Mortise Cylinder Assembly 6 Pin SFIC 1 1/4" Ext. Face Mortise Assembly 6 Pin SFIC 7/8" Ext. Face	33K7020E2 33K602013	1.310	.125 .125	1.500	As Req. As Req.	77.50 64.00	88.50 75.00

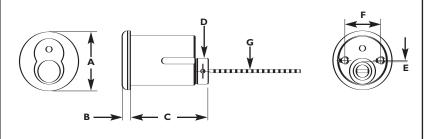
#### Interchangeable Core Rim Housing

- A = Head Diameter
  B = Head Thickness
- B = Head Thickness
  C = Body Length
  Includes Retainer

D = Retainer

E = Hole Spacing
F = Hole Distance To
Center of Cylinder



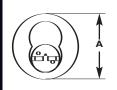


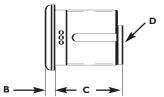
MEDECO <sup>3</sup> - Premium High Sec Cylinder Description	curity Part#	A	В	С	D	E	F	G	List Price
6 Pin Rim Cylinder Housing- 31 & 32 Series for Sargent® Needs 94-0009 Spacer	31 <b>♦</b> 0375S	1.367	.187	1.595	CP-021121	.060	.800	As Req.	56.00
5 Pin Rim Cylinder Housing, Horizontal Tailpiece	32 <b>♦</b> 0375H	1.367	.187	1.465	CP-021121	.000	.800	CT-Y02	56.00
5 Pin Rim Cylinder Housing, Vertical Tailpiece	<b>2</b> 32 <b>♦</b> 0375V	1.367	.187	1.465	CP-021121	.000	.800	CT-Y02	56.00
6 Pin Rim Cylinder Housing, Horizontal Tailpiece	<b>2</b> 32 <b>♦</b> 0475H	1.367	.187	1.465	CP-021121	.000	.800	CT-Y02	63.50
5 Pin Rim Cylinder Housing with Lazy Motion Tailpiece	32�0675	1.367	.187	1.276	CP-020010	.000	.800	CT-Y16	59.00
6 Pin Rim Housing, Vertical Tailpiece	32 <b>♦</b> 0475V	1.367	.187	1.465	CP-021121	.000	.800	CT-Y02	63.50
6 Pin Rim Lazy Motion Cylinder Housing	32♦0775	1.367	.187	1.446	CP-020010	.000	.800	CT-Y16	64.50
7 Pin Rim Cylinder Housing (Yale®), Horizontal Tailpiece	31 <b>♦</b> 0153H	1.367	.187	1.805	CP-021121	.000	.830	CT-Y02	56.00
6 Pin 1 1/2" Rim Cylinder Housing (Yale®), Horizontal Tailpied	ce 31♦0375H	1.367	.187	1.595	CP-021121	.000	.800	CT-Y02	56.00
7 Pin Rim Cylinder Housing (Yale®),Vertical Talpiece	31 <b>♦</b> 0153V	1.367	.187	1.805	CP-021121	.000	.830	CT-Y02	56.00
6 Pin 1 1/2" Rim Cylinder Housing (Yale®), Horizontal Tailpiec	e 31♦0375V	1.367	.187	1.595	CP-021121	.000	.830	CT-Y02	56.00
KEYMARK - Key Control Only Cylinder Description	Part#	A	В	С	D	E	F	G	List Price
6 Pin 1 1/2" Rim Cylinder Housing Only	33K076031	1.310	.125	1.440	CP-021121	.000	.800	CT-Y02	32.00
7 Pin 1 1/2" Rim Cylinder Housing Only	33K07604I	1.310	.125	1.590	CP-021121	.000	.800	CT-Y02	32.00
7 Pin Corbin® Jumbo Rim Housing Only	33K076048	1.720	.157	1.493	CP-021121	.000	.800	CT-Y02	46.00

### Interchangeable Core Mortise Housing

= Head Diameter = Head Thickness

D = Tailpiece/Cam







·					,	
MEDECO <sup>3</sup> - Premium High Stription	Security Part#	A	В	С	D	List Price
6 Pin 1 3/8" Mortise Cylinder Housing (Yale®)	31�0175	1.367	.187	1.417	As Req.	59.00
7 Pin Mortise Cylinder Housing (Yale®)	31 <b>♦</b> 0175A	1.367	.187	1.632	As Req.	59.00
5 Pin Mortise Cylinder Housing	32�0175	1.367	.187	1.110	As Req.	59.00
6 Pin Mortise Cylinder Housing	2 32♦0275	1.367	.187	1.272	As Req.	59.00
6 Pin Jumbo Mortise Cylinder Housing for Corbin® Russwin® Master Ring Cylinders	32♦1375	1.720	.157	1.300	CT-Z17	81.50
I 1/2" Mortise Cylinder Housing for 32-5200	32♦5275	1.367	.187	1.500	As Req.	160.00
2 1/4" Mortise Cylinder Housing for 32-5300	32♦5375	1.367	.187	2.250	As Req.	179.00
I 3/4" Mortise Cylinder Housing for 32-5400	32♦5475	1.367	.187	1.789	As Req.	166.50
2" Mortise Cylinder Housing for 32-5500	32♦5575	1.367	.187	2.017	As Req.	172.50
2 5/8" Mortise Cylinder Housing for 32-5600	32♦5675	1.367	.187	2.625	As Req.	185.50
3" Mortise Cylinder Housing for 32-5700	32♦5775	1.367	.187	3.000	As Req.	191.50
KEYMARK - Key Control Of Cylinder Description	nly Part#	A	В	С	D	List Price
6 Pin 1 1/4" Mortise Housing Only	<b>Q</b> 33K076011	1.310	.125	1.244	As Req.	29.00
6 or 7 Pin 1 3/8" Mortise Housing Only*	33K076021	1.310	.125	1.394	As Req.	29.00
6 Pin 7/8" Tapered Head Mortise Housing Only	33K076051	1.310	.500	.869	As Req.	29.00
6 or 7 Pin I ''Tapered Head Mortise Housing Only*	33K076061	1.310	.500	1.019	As Req.	29.00
7 Pin I 3/8" Housing Only for Corbin® Russwin® Master Ring Cylinders*	33K076028	1.720	.125	1.34	CT-ZI7	43.00
7 Pin 1 1/2" SFIC Mortise Housing Only*	33K076025	1.310	.125	1.500	As Req.	29.00

 $<sup>\</sup>ensuremath{^{*}}$  If using 6 Pin core spacer CP-16420 required.

Components	Part Number	List Price
6 to 5 Pin Adapter - Allows 5 Pin Medeco® Core to fit 6 Pin Housing	94-0009	8.80
Plug Retainer Clip for LFIC	CP-020020	0.87
Biaxial® Cylinder Retainer (Control Sleeve/Lug)	CP-021361	10.96
Original Cylinder Retainer (Control Sleeve/Lug)	CP-021351	10.96
Cam Adapter	CP-130011	5.02
6 Pin Brass Spring Cover	CP-170011	0.29
5 Pin Brass Spring Cover	CP-170021	0.29
Springs (Phosphor Bronze) 1st, 2nd, 5th & 6th pin chambers of LFIC (Bag of 100)	CP-030001	0.08
Springs (Stainless Steel) Used in 3rd & 4th pin chambers of LFIC (Bag of 100)	CP-030042	0.09
Rubber Bumper	CP-280100	0.36
Curved Washer	CP-040350	0.90
Cam Washer	CP-021011	0.43
Cam Screws 3/16" x 2-56 UNC-2A FHMS Stainless Steel Phillips® Head with Nylok® Patch	CP-010203-030	0.12
Slotted mounting screw used to hold housing in mortise locksets	CP-011117-070	1.23
I/C Plug Retaining 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	0.72

Do you give anyone copies of your keys...

Do you mind if they make copies without your permission?





## Deadbolt & Deadlatch Locks

The Maxum deadbolt lock series offers a complete line of high quality auxiliary locks engineered to provide superior physical protection and key control to fit your security needs. Every inch of the Maxum is designed with specific features that resist the techniques that thieves use to gain entry. These locks provide maximum protection with anti-drilling and



anti-prying features and include the Medeco patented technologies to assure keys aren't copied without authorization and for UL437 Listed pick resistance.

The security of a Maxum deadbolt integrates flawlessly into any home or business with traditional commercial style or with a more refined residential sophistication. Available in a unique captive thumbturn model that is highly recommended by law enforcement, Maxum is also available in single cylinder, double cylinder and classroom functions. And, with a broad range of finishes, Maxum will match most standard finishes as a seamless upgrade to existing hardware, or provide the perfect first impression for new installations.

Medeco's heavy duty tubular deadlatch lock compliments the Maxum product line by providing automatic locking for special applications such as pool and security gates and sensitive storage areas. This lock features a 9/16" throw with a heavy duty deadlocking latch that prevents shimming or "loiding" the bolt with a credit card or similar tool. It automatically deadlocks when the bolt enters the strike.



#### Did you know...

Many communities have restricted the use of a double cylinder deadbolt for residential installations in order to insure that occupants can get out in the event of a fire or other emergency. The Maxum Captive Thumbturn deadbolt allows homeowners to enjoy the security of a double cylinder deadbolt when they are away and the convenience and safety of a single cylinder deadbolt when they are in the home. See page 97 for additional Maxum Deadbolt options in our Residential Hardware selection.

### Deadbolt & Deadlatch

REDECT REVILERY

FEATURES & BENEFITS		
UL Listed for use on fire doors having a rating up to and including 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, 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. Deadlatch available with mortise front only.	•	•
Large thumbturn provides ease of use for physically challenged individuals	•	•
Deadlatch: Automatic locking mechanism with 9/16" throw stainless steel latch bolt	•	•
Deadbolt: Solid brass security collar spins independently of the cylinder to resist wrenching attacks	•	•
Deadbolt: Double cylinder captive thumbturn safety option available	•	
Fits into standard door prepped with 2 1/8" cross bore and 1" edge bore holes	•	•

### **Deadbolt and Deadlatch 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. (Deadbolt only)
- 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. (Deadbolt only)

❖ I 3/4" to 2 I/2" thick standard for all functions except Double Cylinder Captive Thumbturn. Double Cylinder Captive Thumbturn I 3/4" to 2" standard, 2 I/4" to 2 I/2" to order. For I 3/8" thick doors adaptor rings, sold serarately, are required.

#### **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA Certified Medeco³ cylinder technology for deadbolt and deadlatch locks. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

#### Warranty:

Limited Lifetime mechanical warranty. See Medeco Limited Warranty for full details.

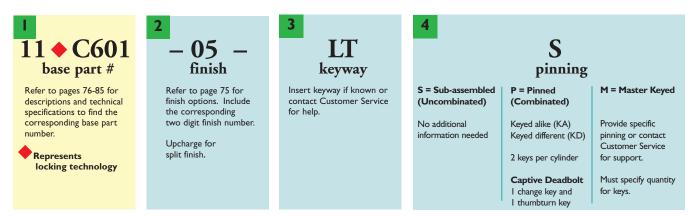
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# How To Order Deadbolt & Deadlatch

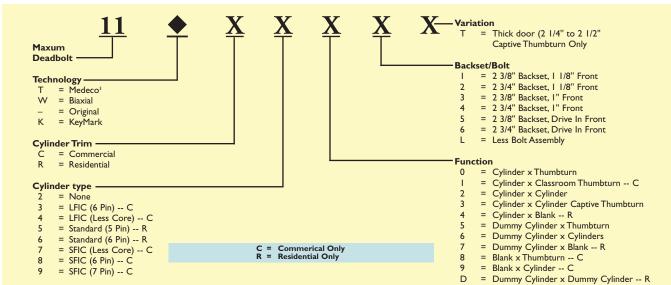
## Here are the 4 things you need to know:

- 1. Find the base part number by determining the
  - Backset needed
  - Single or double cylinder needed
  - Technology

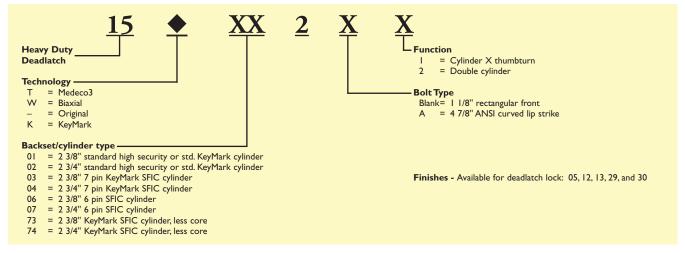
- 2. What's the finish?
- 3. What keyway?
- 4. How do you want it pinned?

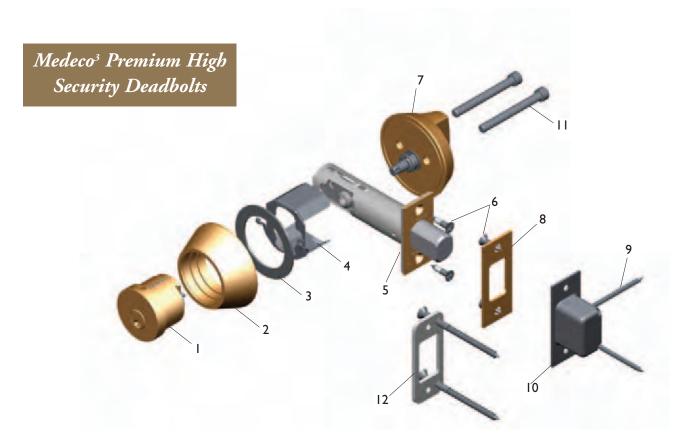


#### **BUILD A MAXUM DEADBOLT BASE PART #**

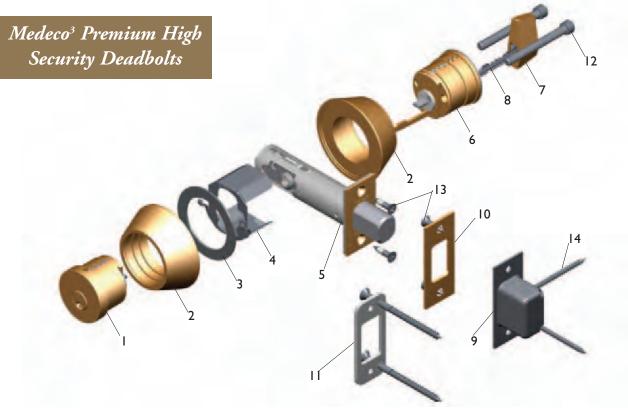


### **BUILD A HEAVY DUTY DEADLATCH BASE PART #**

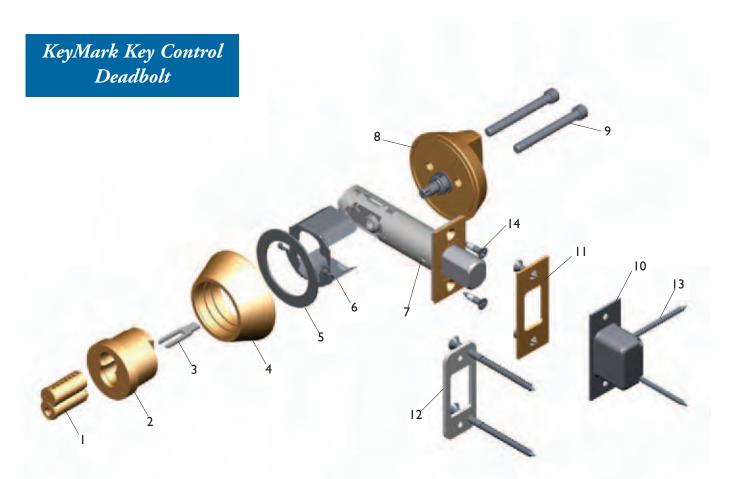




Item	Description	Part Number
1	Outside Cylinder Assembly	I I ♦0A04
2	Collar	CP-070711-XX
3	Security Ring	CP-181690
4	Shield (Anti Ice Pick)	CP-260220
5	Bolt 2-3/8" Backset (I-1/8" Wide Face)	11-0A1912-XX
6	Bolt & Strike Face Plate Mounting Screws # 8 x 3/4" Comb.WS	CP-010235-120-XX
7	Thumbturn Assembly	11-0A10-XX
8	Strike Plate	CP-180061-XX
9	Box Strike Mounting Screws # 8 x 2" FHWS	CP-010320-360
10	Box Strike	CP-280620
П	Screw Package	CP-011749
12	Strike Reinforcement Plate	CP-181920



ltem	Description	Part Number
ı	Outside Cylinder Assembly	I I ♦0A04
2	Collar	CP-070711-XX
3	Security Ring	CP-181690
4	Shield (Anti Ice Pick)	CP-260220
5	Bolt 2 3/8" Backset (1 1/8" Wide Face)	11♦0A1912-XX
6	Inside Cylinder Assembly	I I ♦0A05
7	Commercial Thumbturn Head	11-0092
8	Key Blank For Captive Thumbturn	KY-106605-XX
9	Box Strike	CP-280620
10	Strike Plate	CP-180061-XX
П	Strike Reinforcement Plate	CP-181920
12	Mounting Screws	CP-011750
13	Bolt & Strike Face Plate Mounting Screws #8 x 3/4" Comb.WS	CP-01025-120-XX
14	Box Strike Mounting Screws	CP-010234-320



Item	Description	Part Number
I	KeyMark 6 Pin IC	33K600001
	KeyMark 7 Pin IC	33K700001
I	Spacer For 6 Pin IC (not shown)	CP-160420
2	Shell	
3	Tailpiece Outside Cyl. I-3/8"-2" Thick Doors	CT-V33
4	Collar	CP-070711-XX
5	Security Ring	CP-181690
6	Shield (Anti Ice Pick)	CP-260070
7	Bolt 2-3/8" Backset (1-1/8" Wide Face)	11-0A1912-XX
8	Thumbturn Assembly	11-0A10
9	Mounting Screws Pack	CP-011749
10	StrikeBox	CP-280620
11	Strike Plate	CP-180061-XX
12	Strike Reinforcement Plate	CP-181920
13	*Box Strike Mounting Screws # 8 $\times$ 2" FHWS	CP-010234-320-XX
14	*Bolt & Strike Face Plate Mounting Screws # 8 x 3/4" Comb.WS	CP-010235-120-XX

<sup>\*</sup> Included In Screw Package

<sup>•</sup> Shaft and Tailpiece Assembly Included In Package

# Maxum Deadbolt Functions & Finishes

<b>FUNCTIONS</b>		
Cylinder x Thumbturn	Cylinder x Classroom Function*	Cylinder x Cylinder
Cylinder x Cylinder Captive Thumbturn	Cylinder x Blank	Dummy Cylinder x Thumbturn
	~	17
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Dummy Cylinder x Cylinder	Dummy Cylinder x Blank®†	Blank x Thumbturn*

Function Numbers		
Function	ANSI A I 56.5	Function Number
Cylinder x Thumbturn	E2151	0
Cylinder x Classroom Thumbturn	E2171	1
Cylinder x Cylinder	E2141	2
Cylinder x Cylinder Captive Thumbturn	<del>-</del>	3
Cylinder x Blank	E2161	4
Dummy Cylinder x Thumbturn	E21111	5
Dummy Cylinder x Cylinder	E2101	6
Dummy Cylinder x Blank	<del>-</del>	7
Blank x Thumbturn	E21111	8
Blank x Cylinder	E2101	9
Dummy Cylinder x Dummy Cylinder	<u> </u>	D

Finishes		
05 Bright Brass	11 Bright Bronze	20 Antique Nickel
5E PVD Bright Brass	12 Satin Bronze	22 Flat Black
06 Satin Brass	13 Oil Rubbed Bronze	24 Dark Bronze Clear Coated
09 Antique Brass	18 Bright Nickel	25 Bright Chrome
10 Satin Brass Blackened	19 Satin Nickel	26 Satin Chrome

11/15

MEDECO <sup>3</sup> - Premium High Security Maxum Commercial Deadbolt	y			
Single Cylinder Maxum <sup>®</sup> Deadbolt Lock	2 3/8" Backset	2 3/4" Backset	S/A	List Price
Single Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate	II♦C60I	II♦C602	151.00	160.50
Single Cylinder Maxum® Deadbolt Lock, I" Faceplate	II <b>♦</b> C603	I I <b>♦</b> C 6 0 4	151.00	160.50
Single Cylinder Maxum® Deadbolt Lock, Drive In Front	II <b>♦</b> C605	II <b>♦</b> C606	151.00	160.50
Single Cylinder Maxum® Deadbolt Lock, Less Bolt	11•0	C60L	102.00	111.50
Single Cylinder Maxum® Deadbolt Lock with Blank Plate Inside, 1 1/8" Faceplate	II <b>♦</b> C64I	I I <b>♦</b> C 6 4 2	147.00	156.50
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I 1/8" Faceplate	11 <b>♦</b> C611	II <b>♦</b> C6I2	156.50	166.00
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I" Faceplate	11 <b>♦</b> C613	II <b>♦</b> C6I4	156.50	166.00
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive In	11 <b>♦</b> C615	II <b>♦</b> C616	156.50	166.00
Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Less Bolt	11•0	C61L	107.50	117.00
Single Cylinder Maxum® Deadbolt Lock, with Blank Plate Outside, I 1/8" Faceplate*	I1 <b>♦</b> C69I	II <b>♦</b> C692	147.00	156.50
Maxum® Deadbolt Lock, Blank Plate Outside with Inside Thumbturn, I 1/8" Faceplate†	<b>♦</b>   C28	11 <b>♦</b> C282	N/A	129.00

<sup>\*</sup> 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.

MEDECO <sup>3</sup> - Premium High Secur Maxum Commercial Deadbolt	ity			(1)
Double Cylinder Maxum <sup>®</sup> Deadbolt Lock	2 3/8" Backset	2 3/4" Backset	S/A	List Price
Double Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate	♦ C62	11 <b>♦</b> C622	201.00	220.00
Double Cylinder Maxum® Deadbolt Lock, I" Faceplate	I1 <b>♦</b> C623	I I <b>♦</b> C 6 2 4	201.00	220.00
Double Cylinder Maxum® Deadbolt Lock, Less Bolt	11•0	C62L	152.00	171.00
Double Cylinder Maxum® Deadbolt Lock, Drive-In Front	11 <b>♦</b> C625	II◆C626	201.00	220.00

#### MEDECO<sup>3</sup> - Premium High Security Maxum Commercial Deadbolt Double Cylinder, Captive Thumbturn Maxum® 2 3/8" Backset 2 3/4" Backset S/A **List Price** Captive Double Cylinder Maxum® Deadbolt Lock, I I/8" Faceplate, I 3/4" - 2" door 244.00 11**♦**C631 11♦C632 263.00 Captive Double Cylinder Maxum® Deadbolt Lock, I" Faceplate, I 3/4" - 2" door 11**♦**C633 11♦C634 244.00 263.00 Captive Double Cylinder Maxum® Deadbolt Lock, Less Bolt, I 3/4" - 2" door II♦C63L 195.00 214.00 Captive Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, I 3/4" - 2" door 11♦C635 11♦C636 244.00 263.00 Captive Double Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate, 2 1/4" - 2 1/2" door 11♦C632T II♦C63IT 244.00 263.00 Captive Double Cylinder Maxum® Deadbolt Lock, I" Faceplate, 2 1/4" - 2 1/2" door 11♦C633T 11♦C634T 244.00 263.00 Captive Double Cylinder Maxum® Deadbolt Lock, Less Bolt, 2 1/4" - 2 1/2" door II♦C63LT 195.00 214.00

11♦C635T

11**♦**C636T

244.00

263.00

Captive Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 2 1/4" - 2 1/2" door

MEDECO <sup>3</sup> - Premium High Securit Maxum Commercial Deadbolt	У			
LFIC Single Cylinder Maxum <sup>®</sup> Deadbolt Lock	2 3/8" Backset	2 3/4" Backset	S/A	List Price
LFIC Single Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate	11 <b>♦</b> C301	II♦C302	199.50	209.00
LFIC Single Cylinder Maxum® Deadbolt Lock, I" Faceplate	11 <b>♦</b> C303	II♦C304	199.50	209.00
LFIC Single Cylinder Maxum® Deadbolt Lock, Less Bolt	114	C30L	150.50	160.00
LFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front	11♦C305	11 <b>♦</b> C306	199.50	209.00
LFIC Single Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate, Less Core	II <b>♦</b> C40I	11 <b>♦</b> C402	N/A	125.50
LFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	I I <b>♦</b> C 4 0 5	I I ♦ C406	N/A	125.50
LFIC Single Cylinder Maxum® Deadbolt Lock, Blank Inside, 1 1/8" Faceplate	11 <b>♦</b> C341	11 <b>♦</b> C342	195.50	205.00
LFIC Single Cylinder Maxum® Deadbolt Lock, Blank Outside, 1 1/8" Faceplate *	11 <b>♦</b> C391	11 <b>♦</b> C392	195.50	205.00
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, I 1/8" Faceplate	11 <b>♦</b> C311	11 <b>♦</b> C312	204.50	214.00
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, I" Faceplate	11 <b>¢</b> C313	<b>♦</b>   C3   4	204.50	214.00
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, Less Bolt	11+	C31L	156.00	165.50
LFIC Single Cylinder Maxum® Deadbolt Lock Classroom Function, Drive-In Front	11 <b>¢</b> C315	11 <b>♦</b> C316	204.50	214.00

<sup>\*</sup> Requires screw package CP-011754 for 2 1/4" - 2 1/2" thick door.

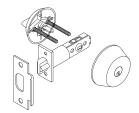
#### KEYMARK- Key Control Only Maxum Commercial Deadbolt Single Cylinder Maxum® SFIC Deadbolt Lock 148 00/8" Backset 2 3/4" Backset S/A **List Price** SFIC Single Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate, 6 Pin SFIC Cylinder IIKC801 11KC802 152.00 163.00 SFIC Single Cylinder Maxum® Deadbolt Lock, I" Faceplate, 6 Pin SFIC Cylinder 11KC803 IIKC804 152.00 163.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, 6 Pin SFIC Cylinder 11KC805 11KC806 152.00 163.00 SFIC Single Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate, 7 Pin SFIC Cylinder 11KC901 152.00 163.00 11KC902 SFIC Single Cylinder Maxum® Deadbolt Lock, I" Faceplate, 7 Pin SFIC Cylinder 11KC903 IIKC904 152.00 163.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, 7 Pin SFIC Cylinder 11KC905 152.00 163.00 IIKC906 SFIC Single Cylinder Maxum® Deadbolt Lock, I I/8" Faceplate, Less Core IIKC70I 11KC702 N/A 117.00 SFIC Single Cylinder Maxum® Deadbolt Lock, I" Faceplate, Less Core 11KC703 11KC704 N/A 117.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core 11KC705 IIKC706 N/A 117.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I 1/8" Faceplate, 6 Pin SFIC Cylinder 11KC811 11KC812 157.00 168.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I" Faceplate, 6 Pin SFIC Cylinder 11KC813 11KC814 168.00 157.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive-In Front, 6 Pin SFIC Cylinder 168.00 11KC815 11KC816 157.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I 1/8" Faceplate, 7 Pin SFIC Cylinder IIKC9II 11KC912 157.00 168.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I" Faceplate, 7 Pin SFIC Cylinder 168.00 11KC913 11KC914 157.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive-In Front, 7 Pin SFIC Cylinder 11KC915 11KC916 157.00 168.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I 1/8" Faceplate, Less Core 122.00 IIKC7II IIKC7I2 N/A SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, I" Faceplate, Less Core 11KC713 11KC714 N/A 122.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Classroom Function, Drive-In Front, Less Core N/A 122.00 11KC715 11KC716 SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Inside, Í 1/8" Faceplate, 6 Pin SFIC Cylinder IIKC841 11KC842 148.00 159.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Outside, I 1/8" Faceplate, 6 Pin SFIC Cylinder \* IIKC891 11KC892 148.00 159.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Inside, Í 1/8" Faceplate, 7 Pin SFIC Cylinder IIKC941 11KC942 148.00 159.00 SFIC Single Cylinder Maxum® Deadbolt Lock, Blank Outside, I 1/8" Faceplate, 7 Pin SFIC Cylinder \* 11KC991 11KC992 148.00 159.00

<sup>\*</sup> Requires screw package CP-011754 for 2 1/4" - 2 /2" thick door.

MEDECO <sup>3</sup> - Premium High Security Maxum Commercial Deadbolt				(1)
LFIC Double Cylinder Maxum® Deadbolt Lock	2 3/8" Backset	2 3/4" Backset	S/A	List Price
LFIC Double Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate	11 <b>♦</b> C321	11 <b>♦</b> C322	299.00	318.00
LFIC Double Cylinder Maxum® Deadbolt Lock, I" Faceplate	11 <b>♦</b> C323	11 <b>♦</b> C324	299.00	318.00
LFIC Double Cylinder Maxum® Deadbolt Lock, Less Bolt	∏∳C	:32L	250.00	269.00
LFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front	11 <b>♦</b> C325	11 <b>♦</b> C326	299.00	318.00
LFIC Double Cylinder Maxum®  Deadbolt Lock, I 1/8" Faceplate, Less Core	I I <b>♦</b> C42 I	11 <b>♦</b> C422	N/A	151.00
LFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	11 <b>♦</b> C425	II <b>♦</b> C426	N/A	151.00

MAXUM Residential Deadbolt - Medeco <sup>3</sup> Premium High Security  Cylinder Description							
Description	2 3/8" Backse	t	2 3/4" Backset	S/A	List Price		
5 Pin Single Cylinder Deadbolt, I" Faceplate	11 <b>♦</b> R503		11 <b>♦</b> R504	151.00	160.50		
5 Pin Double Cylinder Deadbolt I" Faceplate	e II <b>♦</b> R523		11 <b>♦</b> R524	201.00	220.00		
5 Pin Captive Thumbturn Double Cylinder Deadbolt	11 <b>♦</b> R533		11 <b>♦</b> R534	244.00	263.00		
Single Dummy Trim Deadbolt (5 Pin Length)		11-R57L		N/A	110.00		
Double Dummy Trim Deadbolt (5 Pin Length)		II-R5DL		N/A	152.00		
Single Dummy Trim Deadbolt (6 Pin Length)		11-R67L	<del></del>	N/A	110.00		
Double Dummy Trim Deadbolt (6 Pin Length)		II-R6DL	<del></del>	N/A	152.00		
6 Pin Single Cylinder Deadbolt, I" Faceplate	11 <b>♦</b> R603		I I ◆R604	151.00	160.50		
6 Pin Double Cylinder Deadbolt, I" Faceplate	e II <b>♦</b> R623		11 <b>♦</b> R624	201.00	220.00		
6 Pin Captive Thumbturn Double Cylinder Deadbolt, I" Faceplate	11 <b>♦</b> R633		II <b>♦</b> R634	244.00	263.00		

KEYMARK- Key Control Only Maxum Commercial Deadbolt				(1)
Double Cylinder Maxum <sup>®</sup> SFIC Deadbolt Lock	2 3/8" Backset	2 3/4" Backset	S/A	List Price
SFIC Double Cylinder Maxum® Deadbolt Lock, I I/8" Faceplate, 6 Pin Cylinder	IIKC82I	11KC822	211.00	233.00
SFIC Double Cylinder Maxum® Deadbolt Lock, I" Faceplate, 6 Pin Cylinder	IIKC823	IIKC824	211.00	233.00
SFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 6 Pin Cylinder	11KC825	IIKC826	211.00	233.00
SFIC Double Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate, 7 Pin Cylinder	IIKC92I	11KC922	211.00	233.00
SFIC Double Cylinder Maxum® Deadbolt Lock,  I" Faceplate, 7 Pin Cylinder	IIKC923	11KC924	211.00	233.00
SFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, 7 Pin Cylinder	11KC925	IIKC926	211.00	233.00
SFIC Double Cylinder Maxum® Deadbolt Lock, I 1/8" Faceplate, Less Core	IIKC72I	11KC722	N/A	141.00
SFIC Double Cylinder Maxum® Deadbolt Lock, I" Faceplate, Less Core	I IKC723	11KC724	N/A	141.00
SFIC Double Cylinder Maxum® Deadbolt Lock, Drive-In Front, Less Core	IIKC725	IIKC726	N/A	141.00



# MEDECO<sup>3</sup> Heavy Duty Tubular DeadLatch Lock- Premium High Security

Description	2 3/8" Backset	2 3/4" Backset	S/A	List Price
Single Cylinder Tubular Deadlatch	1500121	15\0221	203.50	213.00
Double Cylinder Tubular Deadlatch	15\0122	15\0222	282.00	301.00

<sup>\*</sup>Finishes available for deadlatch lock: 05, 12, 13, 29, and 30

#### KEYMARK Tubular DeadLatch - Key Control Only Cylinder Description 2 3/8" Backset 2 3/4" Backset Description 15K0121 Single Cylinder Tubular Deadlatch 15K0221 167.50 177.00 210.00 229.00 Double Cylinder Tubular Deadlatch 15K0122 15K0222 7 Pin SFIC Single Cylinder Tubular Deadlatch 15K0321 15K0421 177.50 188.50 7 Pin SFIC Double Cylinder Tubular Deadlatch 15K0322 15K0422 220.00 242.00 6 Pin SFIC Single Cylinder Tubular Deadlatch 15K0621 15K0721 177.50 188.50 6 Pin SFIC Double Cylinder Tubular Deadlatch 15K0622 15K0722 220.00 242.00 SFIC Single Cylinder Tubular Deadlatch, Less SFIC Cylinder 15-7321 15-7421 142.50 N/A SFIC Double Cylinder Tubular Deadlatch, Less SFIC Cylinder 15-7322 15-7422 N/A 150.00

Note: Finishes available in 05, 12, 13, 29, and 30

MEDECO <sup>3</sup> - Premium High Security Cylinder Description			
Cylinder Housing & Plugs for Maxum Deadbolt	Part Number	S/A	List Price
Plug for 11-C601, 11-C621, & 11-C631 Outside (Original)	12-028002	N/A	32.30
Plug for IIWC601, IIWC621, & IIWC631 Outside (Biaxial®)	12-028006	N/A	32.30
Plug for IITC601, IITC6212, & IITC631 Outside (Medeco <sup>3®</sup> )	12-02800T	N/A	32.30
Plug for     ♦-C60 ,     ♦C62 ,     ♦C63  Inside	12-02900X	N/A	32.30
LFIC Outside Cylinder Housing for Maxum® Deadbolt Lock	11 <b>♦</b> 0A08L	N/A	68.50
LFIC Inside Cylinder Assembly for Maxum® Deadbolt Lock	I I ♦0A09	158.50	168.00
Inside Cylinder Assembly for Maxum® Deadbolt Lock	11 <b>♦</b> 0A05	77.00	86.50
Outside Cylinder Assembly for Maxum® Deadbolt Lock	I I <b>♦</b> 0A04	77.00	86.50
LFIC Outside Cylinder Assembly for Maxum® Deadbolt Lock	11 <b>♦</b> 0A08	142.50	152.00

KEYMARK- Key Control Only Cylinder Description			
Cylinders for Maxum Deadbolt	Part Number	S/A	List Price
6 Pin SFIC Cylinder	33K600006	35.00	46.00
7 Pin SFIC Cylinder	33K700006	35.00	46.00

KEYMARK- Key Control Only Cylinder Description			
Cylinders for Tubular Deadlatch & Maxum SFIC Deadbolt	Part Number	S/A	List Price
6 Pin KIK Cylinder for Tubular Deadlatch	20K81600	36.50	46.00
6 Pin SFIC Cylinder with Extended Plug Face	<b>QS</b> 33K600007	35.00	46.00
7 Pin SFIC Cylinder with Extended Plug Face	<b>QS</b> 33K700007	35.00	46.00

Bolt Assemblies for Maxum Deadbolt	Part Number	List Price
2 3/4" Maxum® Bolt Assembly		
I I/8" X 2 I/4" Faceplate	11-0A1922	49.00
2 3/8" Maxum® Bolt Assembly		
1 1/8" X 2 1/4" Faceplate	11-0A1912	49.00
2 3/4" Maxum® Bolt Assembly		
I" X 2 I/4" Faceplate	11-0A1921	49.00
2 3/8" Maxum® Bolt Assembly		
I" X 2 I/4" Faceplate	11-0A1911	49.00
2 3/4" Maxum® Drive-in Bolt		
(Available in 26 finish only)	11-0A1923	49.00
2 3/8" Maxum® Drive-in Bolt		
(Available in 26 finish only)	11-0A1913	49.00
Round Front Assembly For Maxum® Drive-In Bolt		
(Includes: CP-180961-26 and CP-011016-020)	94-0059	21.40
5 Pack Round Front Assembly For Maxum® Drive-In Bolt		
(Includes: CP-180961-26 and CP-011016-020)	94-0058	87.30

Latch Assemblies for Tubular Deadlatch	Part Number	List Price
2 3/8" Backset Latch Assembly for Tubular Deadlatch,		
I 1/8" Wide Face Plate	15-000001-XX	68.50
2 3/4" Backset Latch Assembly for Tubular Deadlatch,		
I 1/8" Wide Face Plate	15-000002-XX	68.50

Note: Deadbolts assembly pieces are available in 06 and 26 finish only, unless otherwise noted.

Maxum Deadbolt Components	Part Number	List Price
Strike Reinforcement Strike Box for Maxum® Deadbolt Lock	CP-280620	3.11
Keyblank for Captive Thumbturn Key for Maxum® Deadbolt 6 Pin Varies by Key Section (factory will supply correct part number)	KY-106605-XX	6.60
#8 x 2" FHWS Strike Box mounting screws	CP-010234-320	0.43
#8 x 3/4" comb.Wood/Machine S Bolt & Strike mounting screws	CP-010235-120-XX	0.43
Ball bearings (Allen head of mounting screws) .191" diameter silver	CP-250010	0.12
Ball bearings (tip of mounting screws) .202" diameter black	CP-250020	0.12
Commercial Style Thumbturn & set screw assembly	II-0A22-XX	34.00
Residential Style Thumbturn & set screw assembly	11-0A23-XX	34.00
Commercial Style Thumbturn To Fit On Captive Thumbturn Key (Original/Biaxial)	11-0092 -XX	23.00
Residential Style Thumbturn To Fit On Captive Thumbturn Key (Original/Biaxial)	II-0A20-XX	23.00
Commercial Style Thumbturn To Fit On Captive Thumbturn Key (Medeco <sup>3</sup> )	11-0A21-XX	23.00
Residential Style Thumbturn To Fit On Captive Thumbturn Key (Medeco <sup>3</sup> )	11-0018 -XX	23.00
5 Pin Length Deadbolt Lock Outside Dummy Cylinder	11-0A18-XX	45.50
6 Pin Length Deadbolt Lock Outside Dummy Cylinder	11-0A16-XX	45.50
Inside Cylinder Trim Plate Package for Commercial Maxum <sup>®</sup> Double Cylinder Deadbolt Lock	94-0029	4.20
Inside Cylinder Trim Plate Package for Commercial Maxum <sup>®</sup> I/C Deadbolt Lock	94-0030	4.20
Thumbturn Trim Plate Package for Commercial Maxum <sup>®</sup> Deadbolt Lock	94-0210	4.60
Screw Package for 5 Pin Single Cylinder Maxum® Deadbolt Lock	CP-011747	10.30
Screw Package for 5 Pin Double Cylinder Maxum® Deadbolt Lock	CP-011748	10.30
Screw Package for 6 Pin Single Cylinder Maxum® Deadbolt Lock	CP-011749	10.30
Screw Package for 6 Pin Double Cylinder Maxum® Deadbolt Lock	CP-011750	10.30
Screw Package for 6 Pin Classroom Function Maxum® Deadbolt Lock	CP-011757	10.30
Screw Package for Blank x Thumbturn Maxum® Deadbolt Lock	CP-011751	10.30
Screw Package for Blank x Cylinder Maxum® Deadbolt Lock	CP-011752	8.24
Screw Package for Blank x Thumbturn Maxum® Deadbolt Lock for 2 1/4" - 2 1/2" thick door	CP-011753	5.15
Screw Package for Blank x Cylinder Maxum $^{\circ}$ Deadbolt Lock for 2 1/4" - 2 1/2" thick door	CP-011754	5.15

Maxum Deadbolt Components	Part Number	List Price
Spacer Rings for 1 3/8" Door for Maxum® Deadbolt Lock		
(Package of 2)	94-0212	22.70
Collar for Maxum® Commercial Style Deadbolt Lock (Inside & Outside)	CP-070711	36.95
Collar for Maxum® Commercial Style Deadbolt Lock	CD 070741	24.05
Thick Door Captive Thumbturn	CP-070741	36.95
Collar for Maxum® Residential Style Deadbolt Lock 5 Pin	CP-070691	36.95
Collar for Maxum <sup>®</sup> Residential Style Deadbolt Lock 6 Pin	CP-070701	36.95
Collar for Maxum® Residential Style Deadbolt Lock		
Thick Door Captive Thumbturn 5 Pin	CP-070721	36.95
Collar for Maxum® Residential Style Deadbolt Lock		
Thick Door Captive Thumbturn 6 Pin	CP-070731	36.95
Strike for Maxum® Deadbolt Lock	CP-180061	9.39
Commercial Blank Inside Plate Assembly for Maxum® Deadbolt Lock	11-0A14-XX	30.50
Residential Blank Inside Plate Assembly for Maxum® Deadbolt Lock	11-0A17-XX	30.50

Deadlatch Components Part Number		List Price
Spacer Ring for 1 3/8" - 1 1/2" thick doors for Tubular Deadlatch		
(2 Required for Double Cylinder Lock)	CP-181570-XX	16.46
Screw Pack for 15 Series Deadlatch for 1 5/8" - 2 1/4" Thick Doors. (Includes: 4 - #8 x 3/4" Phillips Screws, 2 - 1/4"-20 x 2 1/2" Phillips	20.000000000000000000000000000000000000	
M.S., 2 - 1/4"-20 x 3" Phillips M.S.)	94-0158	13.90



Thumbturn Tailpiece for Maxum® Deadbolt Lock for doors | 3/4" - 2 | 1/2" Thick CT-F4|



4.12

4.12

Thumbturn Tailpiece for Maxum®

Deadbolt lock for 2 1/4" - 2 1/2" thick door (Includes: CP-281350 & CT-Y63)

CT-F42 4.12



Thumbturn Tailpiece for Classroom Function Maxum® Deadbolt lock, thumbturn, for I 3/4" - 2" thick doors

CT-F43 4.12

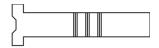


Thumbturn Tailpiece for Classroom Function Maxum® Deadbolt lock for doors 2 1/4" - 2 1/2" thick doors CT-F44



Tailpiece for Maxum® Deadbolt lock, outside cylinder, .532" length, for doors up to 1 3/4" thick

CT-Y60 1.53



Tailpiece for Maxum® Deadbolt Lock, outside cylinder, I.430" length for doors over I 3/4" thick

CT-Y61 1.53



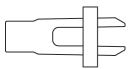
2" - 2 1/4" Thick doors tTailpiece for deadlatch CT-V23

2.35

2.35



I 5/8" - I 7/8" thick doors tailpiece for deadlatch CT-V24



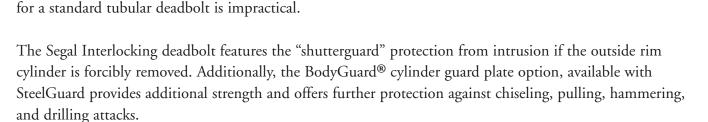
I/C Tailpiece for deadlatch

CT-V25 2.35



## Surface Mounted Deadbolt Locks

Auxiliary surface mount locks like the Segal® Deadbolt, provide vise like strength that interlocks any door to its frame, virtually eliminating the risk of a thief "jimmying" a door from the frame. The concept of a surface mounted lock was invented in 1912 by a New York City Police officer, Samuel Segal, and continues as one of the best ways to physically secure a door. These locks are often used to preserve the classic appearance of historic homes. Perfect for wood or steel doors, surface mount locks are also commonly used on apartment doors where drilling a large hole



## Did you know...

A door is "jimmied" when its frame is spread far enough to allow the knob to latch or deadbolt to pull away from the strike, allowing the door to swing open. An interlocking deadbolt prevents this type of attack.

SEGAL

# Surface Mounted Deadbolt Locks Segal

FEATURES & BENEFITS	
ANSI A156.5 Grade 1 Certification on rim cylinder	ОРТ
UL437 Listing and BHMA Certification on cylinder for superior key control	ОРТ
Interlocking bolt and strike offers protection against "jimmying" the door to gain entry	•
Solid bronze bolt for high strength and resiliency to impact	•
Four hole mounting pattern for reliable attachment to door	•
Angle and flat strikes available	•

NOTE: OPT = feature available by replacing supplied cylinder with a Medeco high security cylinder

## Segal Brass "Jimmyproof" Locks

- Standard with solid brass common pin tumbler cylinder
- Solid brass construction
- Available in single, double and automatic relocking functions
- Lifetime warranty against manufacturing defects
- Upgradeable to high security by using a Medeco 10T0300 cylinder (ordered separately)
- ❖ 2 3/8" Backset, I" to 2 3/4" door thickness

### **Cylinder Guard Plates**

- Medeco BodyGuard: Heavy duty, hardened cylinder guard plate with spinning inserts protects against chiseling, pulling, and hammering and drill attacks
- Segal Cylinder Guard Plate: Hardened cylinder guard plate provides basic cylinder protection

### **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA Certified Medeco<sup>3</sup> cylinder technology for rim cylinders used with surface mounted locks. The Biaxial patent expired in 2005 in US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

10/35

Medeco <sup>3</sup> Premium High Security - BODYGUARD <sup>®</sup>				
Description	Part Number	S/A	List Price	
Bodyguard® with 5 Pin Rim Cylinder	10♦3308	175.50	185.00	
Bodyguard® with 6 Pin Rim Cylinder	10♦3408	181.50	191.00	
Bodyguard® Assembly, Less Cylinder	10-3008	N/A	97.00	

Note: Finishes available: 06 and 26

COMPONENTS FOR BODYGUARD					
Description		Part Number			List Price
Bolt Adapter - one way screv removing inside sex nuts	vdriver head for	CP-130071			10.16
BodyGuard escutcheon trim	plate or "Skin"	CP-180201			19.60
Hardware Package for Bodyg	uard*	94-0048			71.20
CP-010107-040 CP-280231	#8 - 32 x 3/16" set screw Cylinder retainer #4 - 40 x 1/4" retainer screw Disc Sex nut		CP-060422 CP-130071 CP-041111 CP-160351 CP-160361	Tamper proof pin Sex bolt driver tool I" dia. flat washer 3/8" long spacer I/8" long spacer	

SEGAL® Interlocking Deadbolt Packages					
Description	Finish	Packaged	Strike	Part Number	List Price
Single Cylinder Dropbolt	Brushed Brass	Вох	Angle	35-0666A0 -06	70.00
Single Cylinder Dropbolt	Brushed Brass	Box	Flat	35-0667F0 -06	70.00
Single Cylinder Dropbolt	Brushed Brass	Blister	Flat + Angle	35-1665B0 -06 or 26	74.00
Double Cylinder Dropbolt	Brushed Brass	Box	Angle	35-0688A0 -06	86.50
Double Cylinder Dropbolt	Brushed Brass	Вох	Flat	35-0687F0 -06	85.50
Double Cylinder Dropbolt	Brushed Brass	Blister	Flat + Angle	35-1685B0 -06 or 26	89.50

SEGAL® Cylinders and Accessories						
Description	Finish	Packaged	Part Number	List Price		
7050 Brass Rim Cylinder	Brushed Brass	Blister	10-20014 -06	17.50		
7050 Brass Rim Cylinder	Brushed Brass	Box	10-20024 -06	16.00		
6050 Die-cast Rim Cylinder	Brushed Brass	Blister	10-2101 -06	12.00		
6050 Die-cast Rim Cylinder	Brushed Brass	Box	10-2102 -06	11.00		
6050 Die-cast Cylinder - Keyed Alike or to code	Brushed Brass	Box	10-2102 -KA0-06	11.00		
7050 Brass Rim Cylinder - 26 finish	Brushed Chrome	Box	10-20024 -26	16.00		
Brass Cylinder - Keyed Alike or to code - 26 finish	Brushed Chrome	Box	10-20024 -KA0-26	16.00		
7050 Brass Rim Cylinder - Keyed Alike or to code	Brushed Brass	Box	10-20024 -KA0-06	16.00		
5 Pin Medeco Inside Cylinder for Segal Double Cyl.	Brushed Brass	Box	10◆0805-06	82.00		

SEGAL® Repair Parts		
Description	Part Number	List Price
#10 X 2" Type AB Screw, One Way	CP-013939-320-12	2.00
Key Blank - Segal	KY-405400-SE01	0.84
Escutcheon Ring - Segal Rim	CP-18141006	2.50
Escutcheon Ring - Segal Rim	CP-18141026	5.00
Mounting Package for Segal Rim Cylinder	94-0101	5.00
Screw Package For 687; 688 (Double Cylinder)	94-0112	5.00
Screw Package For 666; 466; 667	94-0121	7.50
Spacer 1/2" & 5/8" Offset	CP-16048106	19.50
Spacer 1/4" & 3/8" Offset	CP-16051106	17.00
Spacer Package 1/2" to 5/8" (Includes Long Screws)	94-0113	29.00



## Residential Hardware

Home is our safe haven. It provides shelter, warmth and protection.

It is where we watch our children grow up. It is a place where we find comfort and solitude. It protects our possessions, but more importantly, it protects us and our precious family members. But is our home as safe as we think? Many homeowners are unaware of the number of unauthorized copies of their house key, due to the ease of duplicating keys.

Leading the industry toward offering better residential locks for more secure homes, Medeco residential hardware offers the protection expected from gripsets UL437 Listed cylinder, plus solid brass hardware and enhances the look and value of the home with beautiful designs and high quality construction.



## Did you know...

- 2 out of 3 residential burglaries occur through a first floor door, yet the majority of homeowners invest more in their tennis shoes than on quality locks for their doors.
- The average alarm response time (the time it takes the police to arrive) in the US is well over 10 minutes after the burglary has occurred, yet many homeowners trust an alarm for their security.
- 30% of assault cases and 60% of rapes occur in conjunction with a burglary/robbery, yet many homeowners claim they have nothing to protect.
- 2 out of 5 burglars have met the occupant at some point and have likely had access to a copy of their keys, yet the majority of homeowners use locks with absolutely no key control.
- Goods are not recovered in approximately 80% of burglary cases and in 10% of cases reported, the police don't even respond to the call in person.

## Residential Locksets

	*
FEATURES & BENEFITS	
Control over who can copy a key - UL437 Listed cylinder 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	•
Triple locking action makes lock virtually pickproof	•
Hardened steel inserts provide resistance to drilling	•

## Medeco<sup>3</sup> Technical Information:

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

## **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA Certified Medeco<sup>3</sup> cylinder technology for residential locks. Medeco<sup>3</sup> provides this level of protection. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

## Warranty:

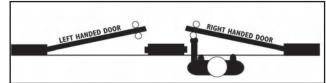
Medeco residential products carry a limited lifetime warranty against manufacturers defects when used in residential applications. See Medeco Limited Warranty for full details.

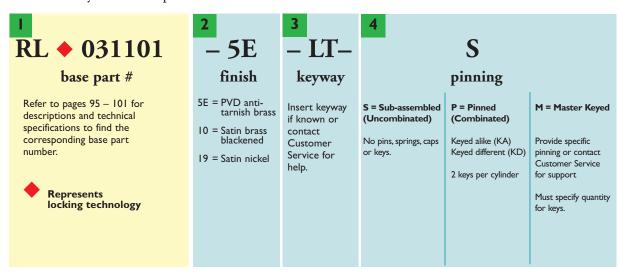
## How To Order Residential Locks

## Here are the 4 things you need to know:

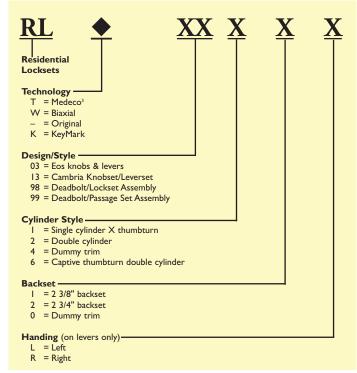
- 1. What's the base part number?
  - Design/Style
  - Backset needed
  - Single or double cylinder needed
  - Technology
- 2. What's the finish?
- 3. What keyway?
- 4. How do you want it pinned?

## DOOR HANDING CHART



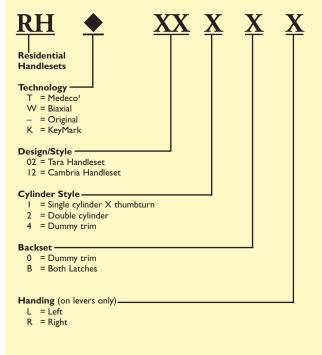


### **BUILD A BASE PART#**



RL NOTE: Eos knobs & levers fit doors up to 2 1/8" thick. Insert a 3 in the part number for doors 2 1/8" to 2 3/4". RL◆03 I XX I -3-XX-XXX

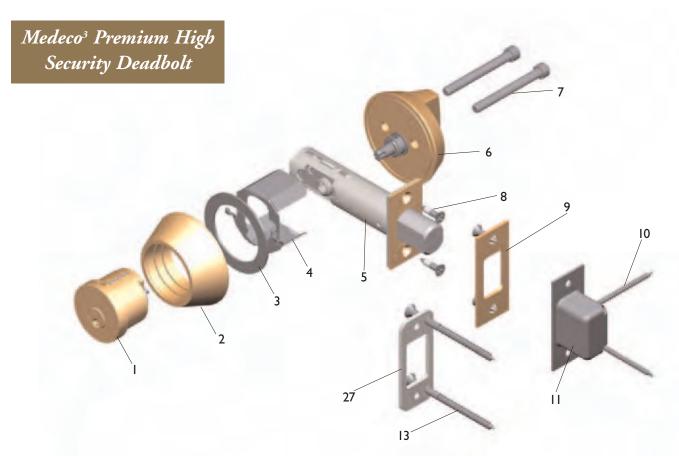
#### **BUILD A BASE PART#**



RH NOTE: Medeco Residential handlesets fit doors up to 2" thick. For thick er doors up to 3", a thick door lock must be ordered. Use the following part number suffixes:

Handleset: XX-XXXXXX-1-XX-XXX (2" - 2.65")

Handleset: XX-XXXXXX-2-XX-XXX (2.65" - 3")



ltem	Description	Part Number
I	Cylinder, Outside 5 Pin	IIX0A00-XX-XXX
2	Security Collar	CP-070691-XX
3	Security Ring	CP-181690
4	Sleeve	CP-260220
5	Bolt Assembly, As Required	II-0AI9XX-XX
6	Thumbturn Assembly	11-0A10-XX
_ 7	Screw, As Required	CP-011519-XXX
8	Combo Screw	CP-010235-120-XX
9	Strike Plate	CP-18006X-XX
	Wood Screw, #8 X 2"	CP-010234-320
	Strike Reinforcement Cup	CP-280620
12	Strike Reinforcement Plate	CP-181920
13	Wood Screw, #10 X 3"	CP-010237-481



Tara Handleset with Egg Knob						
Description	Part Number	S/A	List Price			
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH <b>♦</b> 021B03	323.20	332.70			
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH <b>♦</b> 022B03	397.10	416.10			
Dummy Trim Handleset (no backset)	RH-024003	N/A	249.30			

Tara Handleset with Lever						
Description	Part Number	S/A	List Price			
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH♦021BX3*	323.20	332.70			
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH <b>♦</b> 022BX3*	397.10	416.10			
Dummy Trim Handleset (no backset)	RH-0240X3*	N/A	249.30			

Tara Sectional Handleset with Egg Knob						
Description	Part Number	S/A	List Price			
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH♦021B02	290.60	300.10			
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH♦022B02	364.60	383.60			
Dummy Trim Handleset (no backset)	RH-024002	N/A	216.70			

Tara Sectional Handleset with Lever						
Description	Part Number	S/A	List Price			
5 Pin Single Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH♦021BX2*	290.60	300.10			
5 Pin Double Cylinder Handleset (2 3/8" & 2 3/4" backset)	RH <b>♦</b> 022BX2*	364.60	383.60			
Dummy Trim Handleset (no backset)	RH-0240X2*	N/A	216.70			

Tara Deadbolt/Knob Combination Sets						
Description	2 3/8" Backset	2 3/4" Backset	S/A	List Price		
Single Cylinder Deadbolt w/ Tara Passage Knobset, 5 Pin	RL <b>♦</b> 991102	RL <b>♦</b> 991202	250.00	259.50		
Double Cylinder Deadbolt w/ Tara Passage Knobset, 5 Pin	RL <b>♦</b> 992102	RL <b>♦</b> 992202	289.00	308.00		
Double Captive Deadbolt w/ Tara Passage Knobset, 5 Pin	RL <b>♦</b> 996102	RL♦996201	332.00	351.00		
Single Cylinder Deadbolt w/ Keyed Knobset, 5 Pin	RL <b>♦</b> 981102	RL♦981202	391.00	400.50		
Double Cylinder Deadbolt w/ Keyed Knobset, 5 Pin	RL <b>♦</b> 982102	RL♦982202	420.50	449.00		
Double Captive Deadbolt w/ Keyed Knobset, 5 Pin	RL <b>♦</b> 986102	RL <b>♦</b> 986202	464.00	492.50		

Tara Deadbolt/Lever Combination Sets						
Description	2 3/8" Backset	2 3/4" Backset	S/A	List Price		
Single Cylinder Deadbolt w/ Tara Passage R or LH Leverset, 5 Pin	RL <b>♦</b> 9911X2*	RL <b>♦</b> 9912X2*	240.00	249.50		
Double Cylinder Deadbolt w/ Tara Passage R or LH Leverset, 5 Pin	RL <b>♦</b> 9921X2*	RL <b>◆</b> 9922X2*	278.50	297.50		
Double Captive Deadbolt w/ Tara Passage R or LH Leverset, 5 Pin	RL <b>◆</b> 9961X2*	RL <b>♦</b> 9962X2*	322.00	341.00		
Single Cylinder Deadbolt w/ Keyed R or LH Leverset, 5 Pin	RL <b>◆</b> 9811X2*	RL <b>♦</b> 9812X2*	391.00	400.50		
Double Cylinder Deadbolt w/ Keyed R or LH Leverset, 5 Pin	RL <b>◆</b> 9821X2*	RL <b>♦</b> 9822X2*	420.50	449.00		
Double Captive Deadbolt w/ Keyed R or LH Leverset, 5 Pin	RL <b>♦</b> 9861X2*	RL <b>♦</b> 9862X2*	464.00	492.50		





Cambria Handleset with Round Knob							
Description		Part	Number	S/A	List Price		
Single Cylinder Handleset, 5 Pin (2 3/8" & 2	3/4" backset)	RH♦12	21B00	323.20	332.70		
Double Cylinder Handleset, 5 Pin (2 3/8" & 2	2 3/4" backset)	RH <b>♦</b> 12	22B00	397.10	416.10		
Dummy Trim Handleset (no backset)		RH-124	4000	N/A	249.30		
Cambria Handleset with	ı Lever						
Description		Part	Number	S/A	List Price		
Single Cylinder Handleset, 5 Pin (2 3/8" & 2	3/4" backset)	RH♦I	21BX0*	323.20	332.70		
Double Cylinder Handleset, 5 Pin (2 3/8" & 2	2 3/4" backset)	RH♦I	22BX0*	397.10	416.10		
Dummy Trim Handleset (no backset)		RH-1240X0*		N/A	249.30		
Cambria Deadbolt/Knob	Combina	tion S	ets				
Description	2 3/8" Bac	kset	2 3/4" Backset	S/A	List Price		
Single Cylinder Deadbolt w/ Cambria Passage Knobset, 5 Pin	RL <b>◆</b> 9911	01	RL♦991201	272.50	282.00		
Double Cylinder Deadbolt w/ Cambria Passage Knobset, 5 Pin	RL <b>◆</b> 9921	01	RL <b>♦</b> 992201	311.50	330.50		
Double Captive Deadbolt w/ Cambria Passage Knobset, 5 Pin	RL <b>◆</b> 9961	01	RL <b>♦</b> 996201	355.00	374.00		

<sup>\*</sup> Use "L" or "R" to indicate handing place of the "X" in the part number.

Cambria Deadbolt/Lever Combination Set												
Description	2 3/8" Backset	2 3/4" Backset	S/A	List Price								
5 Pin Single Cylinder Deadbolt w/ Cambria Passage R or LH Leverset	RL <b>♦</b> 9911XI*	RL <b>♦</b> 9912XI*	272.50	282.00								
5 Pin Double Cylinder Deadbolt w/ Cambria Passage R or LH Leverset	RL <b>♦</b> 9921X1*	RL <b>♦</b> 9922XI*	311.50	330.50								
5 Pin Double Captive Deadbolt w/ Cambria Passage R or LH Leverset	RL <b>♦</b> 9961XI*	RL <b>♦</b> 9962XI*	355.00	374.00								





Maxum Residential De	adbolts				
Description	2 3/8" Backse	t	2 3/4" Backset	S/A	List Price
5 Pin Single Cylinder Deadbolt, I" Faceplate	11 <b>♦</b> R503		II◆R504	151.00	160.50
5 Pin Double Cylinder Deadbolt I" Faceplate	e II♦R523		11◆R524	201.00	220.00
5 Pin Captive Thumbturn  Double Cylinder Deadbolt	11 <b>♦</b> R533		11 <b>♦</b> R534	244.00	263.00
Single Dummy Trim Deadbolt (5 Pin Length)		11-R57L		N/A	110.00
Double Dummy Trim Deadbolt (5 Pin Length)	<del></del>	II-R5DL		N/A	152.00
Single Dummy Trim Deadbolt (6 Pin Length)		11-R67L		N/A	110.00
Double Dummy Trim Deadbolt (6 Pin Length)	<del></del>	II-R6DL		N/A	152.00
6 Pin Single Cylinder Deadbolt, I" Faceplate	11 <b>♦</b> R603		II◆R604	151.00	160.50
6 Pin Double Cylinder Deadbolt, I" Faceplate	e II <b>♦</b> R623		11◆R624	201.00	220.00
6 Pin Captive Thumbturn Double Cylinder Deadbolt, I" Faceplate	11 <b>♦</b> R633		II <b>♦</b> R634	244.00	263.00







Locksets				
Description	2 3/8" Backset	2 3/4" Backset	S/A	List Price
5 Pin Eos Egg Knob (Entrance Function)	RL <b>♦</b> 031101	RL <b>♦</b> 031201	219.50	229.00
5 Pin Eos Leverset (Entrance Function)	RL♦0311X1	RL <b>♦</b> 0312XI*	219.50	229.00

Eos Components	Part Number	List Price			
Entrance Latch, 2 3/8" Backset	CP-285170-XX	27.87			
Entrance Latch, 2 3/4" Backset	CP-285180-XX	27.87			

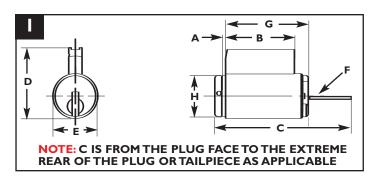


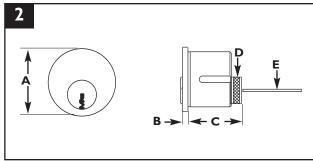
<b>Mortise Cylinders For</b>	Residential Ap	plication		
Description	5 Pin	6 Pin	S/A	List Price
I"Thin head mortise cylinder	<b>□</b> 10 <b>♦</b> 14506	10♦14606	76.50	86.00
I-1/8" Thin head mortise cylinder	<b>□</b> 10 <b>♦</b> 14500	10♦14600	76.50	86.00
I-1/4" Thin head mortise cylinder	<b>□</b> 10 <b>♦</b> 14501	10♦14601	79.50	89.00
I-3/8" Thin head mortise cylinder	<b>□</b> 10 <b>♦</b> 14502	10♦14602	83.50	93.00
I-1/2" Thin head mortise cylinder	<b>Q</b> 10 <b>♦</b> 14503	10♦14603	115.50	125.00
I-5/8" Thin head mortise cylinder	<b>□</b> 10 <b>♦</b> 14504	10♦14604	118.50	128.00
I-3/4" Thin head mortise cylinder	<b>□</b> 10 <b>♦</b> 14505	10♦14605	121.50	131.00
2" Thin head mortise cylinder	10♦14507	10♦14607	127.50	137.00
2-1/4" Thin head mortise cylinder	10♦14508	10♦14608	133.50	143.00
2-1/2" Thin head mortise cylinder	10♦14509	10♦14609	139.50	149.00

 $<sup>\</sup>ensuremath{^{*}}$  Residential type mortise cylinders shipped with CT-Z57 cam.

**Q** = Residential mortise cylinders available as QuickShip item in all finishes except 5E.

Deadbolt Components	Part Number	List Price				
2 3/8" Bolt Assembly - 1" x 2 1/4" Faceplate. Flat head screws.	11-0A1911	49.00				
2 3/4" Bolt Assembly - 1" x 2 1/4" Faceplate. Socket head cap screws.	II-0AI92I	49.00				
Split finish charge		15.00				





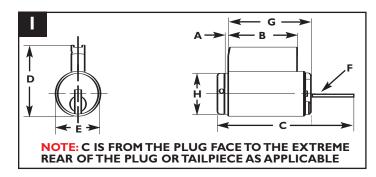
## **Residential Hardware Retrofit Cylinders**

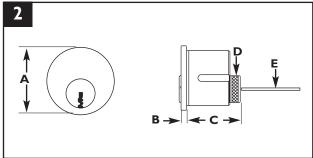
Cylinder for Baldwin® MEDECO <sup>3</sup> - Premium High Security												
Description	Part Number	Draw#	Α	В	С	D	E	F	G	н	S/A	List Price
5 Pin Cylinder for Baldwin® for 5245, 5250, 5255 Levers & 5215, 5225 Knobs	20\$01300	I	.057	.995	1.445	1.012	.623		1.464	.560	72.50	82.00
5 Pin Cylinder for Baldwin® for 5205, 5210 Knobs & 5270, 5280 Levers Available in Biaxial & Medeco3 Technologies Only	20♦01200	I	.030	.841	1.572	1.012	.623		1.215	.560	72.50	82.00
5 Pin Cylinder for Baldwin® for 5205, 5210, 5270, 5280, B231	10 <b>♦</b> 75127	2	1.450	.125	1.208		CTY27				89.00	98.50

Cylinder for Emtek® MEDECO³ - Premium High Security												
Description	Part Number	Draw #	A	В	С	D	E	F	G	н	S/A	List Price
5 Pin Knob Cylinder for Emtek® Handleset & Deadbolt												
(inside & outside)	20 <b>♦</b> 008S4	I	.057	.875		1.012	.623	94-0098	1.214	.610	75.00	84.50
5 Pin Knob Cylinder for												
Emtek® Knobs	20\$51100	I	.030	.950	1.599	1.012	.623		1.464	.590	72.50	82.00
5 Pin Cylinder for Emtek® Levers	20\$51200	I	.030	.950	1.599	1.012	.623		1.464	.590	72.50	82.00
5 Pin Lazy Motion Rim Type Cylinder To Fit Emtek® Handleset & Deadbolt												
Outside Cylinder (Single Cylinder Only)	10♦65140	2	1.385	.170	1.040		CTY08	3			74.00	83.50
5 Pin Lazy Motion Rim Type Cylinder To Fit												
Inside Cylinder w/ Emtek Tailpiece	10♦65244	2	1.385	.170	1.040		CTV4	1			74.00	83.50

MEDECO <sup>3</sup> - Premium F	ligh Security											
Description	Part Number	Draw#	Α	В	С	D	E	F	G	н	S/A	List Price
6 Pin Outside Rim Type Cylinder To Fit Ultramax and Grade 2 Maximum												
Deadbolts or Handlesets	10♦12040	2	1.434	.250	1.214		CTV40				76.50	86.00

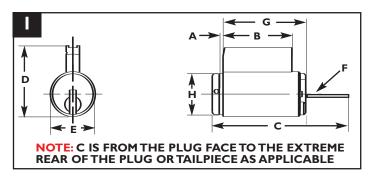
MEDECO <sup>3</sup> - Premium High Security												
Description	Part Number	Draw #	A	В	С	D	E	F	G	н	S/A	List Price
5 Pin Cylinder For Marvin®												
Auxiliary Locks	20�00827	I	.057	.875	2.784	1.012	.623	CT-Y27	1.214	.610	72.50	82.00

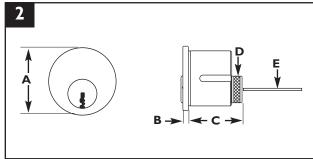


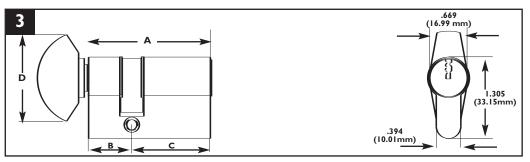


## Residential Hardware Retrofit Cylinders

Cylinder for Schlage® MEDECO³ - Premium High Security												
Description	Part Number	Draw #	Α	В	С	D	Е	F	G	н	S/A	List Price
5 Pin Knob Cylinder for "F" Series Plymouth and Ball Knob	20�00400	I	.057	.850	1.377	1.012	.623		1.215	.610	72.50	82.00
5 Pin Knob Cylinder for "B" Series Deadbolt (less tailpiece)	20�00800	I	.057	.875	1.376	1.012	.623		1.214	.610	72.50	82.00
5 Pin Knob Cylinder for Schlage® "B," "E," and F160 Series Deadbolt Locks Includes: CT-F34 - CT-F38	20♦008S4	I	.057	.875		1.012	.623	94-0098	1.214	.610	75.00	84.50
6 Pin Lazy Motion Cylinder for Schlage® "B" Series Deadbolt (less tailpiece) except B662 after 2001	20\$00900	I	.057	1.022	1.546	1.012	.623		1.384	.610	72.50	82.00
5 Pin Cylinder for Schlage® "F" Series Lever (Manufactured Prior to 2004)	20�01400	ı	.052	.860	1.557	1.012	.623		1.400	.610	72.50	82.00
6 Pin Cylinder for Schlage® "F" Series Orbit Design Only (Manufactured Prior to 2004)	20♦00700	1	.000	1.366	1.744	1.012	.623		1.744	.610	72.50	82.00
5 Pin Lazy Motion Schlage® Inside Cylinder for B200/B400 Series Deadbolt Lock (Rim Type Cylinder) Indudes: CTF34 - CTF38	10 <b>♦</b> 652S4	2	1 362	.125	1 378	CP-021651	94.0098				84.00	93.50
5 Pin Lazy Motion Schlage® Outside Cylinder for "E," "H," B200, B400 Series Deadbolt (Rim Type Cylinder) Includes: CT-F34 - CT-F38	10 <b>♦</b> 651S4	2	1.362			CP-021651			_		87.00	96.50
6 Pin Lazy Motion Schlage® Outside Cylinder for "E," "H," B200, B400 Series Deadbolt Lock (Rim Type Cylinder) Includes: CTF34 - CTF38	10 <b>♦</b> 661S4	2	1.362	.125	1.378	CP021651	940098		_		87.00	96.50
6 Pin Lazy Motion Schlage® Inside Cylinder for B200 and B400 Series Deadbolt Lock (Rim Type Cylinder) Includes: CTF34 - CTF38	10 <b>♦</b> 662S4	2	1.362	.125	1.378	CP-021651	940098				84.00	93.50







Cylinder for Pella <sup>®</sup> MEDECO <sup>3</sup> - Premium High Security												
Description	Part Number	Draw #	Α	В	С	D	E	F	G	Н	S/A	List Price
5 Pin profilie type cylinder to fit popular												
Pella and Andersen storm and patio doors	49♦0258	3	.1.951	.692	1.259	1.390	.623	CT-Z51	1.214	.610	93.00	102.50
5 Pin knob cylinder to fit												
Pella storm and pation doors	20♦00827	I	.2.784	.057	1.214	.875	.623	CTY27	1.214	.610	72.50	82.00

Description	Part Number	Draw#	Α	В	С	D	Ε	F	G	н	S/A	List Price
5 Pin Cylinder for Weiser® Single												
Cylinder Deadbolt	20�6005	1	.050	.875	2.687	1.012	.623	CTY27	1.078	.560	73.50	83.00
5 Pin Cylinder for Weiser®												
Double Cylinder Deadbolt	20�6100	I	.050	.875	1.625	1.012	.623	CT-Y29	1.078	.560	72.50	82.00
5 Pin Cylinder for Weiser® 4000,												
4200 Single Cylinder Deadbolt	20♦7001	ı	.050	.875	3.422	1.012	.613	CTY08	1.078	.560	73.50	83.00
6 Pin Cylinder for Weiser®												
Single Cylinder Deadbolt, including powerbolt	20�0903	I	.057	1.022	2.904	1.012	.623	CT-Y27	1.261	.560	73.50	83.00
5 Pin Lazy Motion Outside Cylinder												
for Weiser® Prestige Series Deadbolt and Entryset/Handleset	10�0602	2	1.540	.140	1.104	CP-021031	CTY27				70.00	79.50
6 Pin Lazy Motion Outside Cylinder												
for Weiser® Prestige Entryset/Handleset	10♦0702	2	1.540	.140	1.104	CP-021031	CTY27				74.00	83.50

Residential Product Mounts with Product	List Price	
Tara One-Piece Single Cylinder, Egg Knob	49♦0270	397.50
Tara One-Piece Double Cylinder, Egg Knob	49♦0273	446.00
Tara One-Piece Dummy Function, Egg Knob	49♦0279	336.50
Tara One-Piece Single Cylinder, Lever	49♦0271	397.50
Tara One-Piece Double Cylinder, Lever	49♦0272	446.00
Tara One-Piece Dummy Function, Lever	49♦0278	336.50
Tara Sectional Single Cylinder, Egg Knob	49♦0235	365.00
Tara Sectional Double Cylinder, Egg Knob	49♦0263	414.00
Tara Sectional Dummy Function, Egg Knob	49♦0266	304.50
Tara Sectional Single Cylinder, Lever	49♦0283	365.00
Tara Sectional Double Cylinder, Lever	49♦0285	414.00
Tara Sectional Dummy Function, Lever Single	49♦0287	304.50
Cambria Single Cylinder, Knob	49♦0274	422.50
Cambria Double Cylinder, Knob	49♦0277	463.50
Cambria Dummy Function, Knob	49♦0281	368.50
Cambria Single Cylinder, Lever	49♦0275	422.50
Cambria Double Cylinder, Lever	49♦0276	463.50
Cambria Dummy Function, Lever	49♦0280	368.50
Deadbolt Display: Single & Double Cylinder Deadbolt	49♦0257	391.50
Deadbolt Display: Single Cylinder (2 finishes, top in 5E)	49♦0232	343.00
Deadbolt Display: Single & Double Cyl. Captive	49♦0294	434.00
Eos Display: Single Cylinder Deadbolt, Egg Knob	49♦0233	356.00
Eos Display: Double Cylinder Deadbolt, Egg Knob	49♦0269	403.50
Eos Display: Single Cylinder Deadbolt, Lever	49♦0260	356.00
Eos Display: Double Cylinder Deadbolt, Lever	49♦0261	404.50



# Medeco Padlocks

Don't forget the padlocks! The Medeco padlock series is a complete line of premium high security or key control only padlocks that can be master keyed into most existing Medeco<sup>3</sup> 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 three distinct body styles: **Indoor/Outdoor, Shrouded Shackle, and Hockey Puck**.



The protective shroud on the shrouded shackle model nearly eliminates the risk of having the shackle cut by a bolt cutter. The weather guard

protects the padlock, its cylinder and other components from water, dust, and grime. Within each body style are choices for shackle diameters and lengths to fit a wide variety of applications. Medeco's round hockey puck padlock offers a shackle-less design which provides superior protection from bolt cutter attacks.

Made of solid brass, the traditional padlock bodies are available in three different styles to accept different door hardware cylinders: knob-style, large format interchangeable core, and small format interchangeable core.





## Did you know...

The shackle-less "hockey puck" style padlock is also available from the Medeco padlock line. The hockey puck padlock is perfect for applications when shackle protection is desirable. Typical applications include anything with an exiting hasp or in which a hasp can be mounted including roll down gates, vending machines, trailers and delivery vehicles, cages, and toolboxes.

## Medeco Padlocks

Medeco Padlocks						
FEATURES & BENEFITS						
Body accepts 6 Pin knob style cylinders	•	•				
Body accepts 6 Pin large format interchangeable cores	•					
Body accepts 6 or 7 Pin small format interchangeable cores		•				
UL437 Listing & BHMA Certification on cylinder for high security	•			•		
Easily integrated into master key systems for key security and convenience	•	•		•		
Patented key control protection to protect against unauthorized duplication	•	•	•	•		
Non-key retaining (NKR) and key retaining (KR) models available.	•	•	•			

### **Medeco Padlock Technical Information:**

Solid brass body provides strength and protection against forced attacks and outstanding resistance to the elements

Sealed construction protects cylinders from water & road grime.

- 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

## Cylinder Technology:

Medeco recommends patended UL437 Listed, BHMA Certified Medeco<sup>3</sup> cylinder technology for padlocks. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

#### Warranty:

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

## How To Order Padlocks

## Here are the 3 things you need to know:

- 1. What's the base part number and technology?
  - Type of cylinder to be used (KIK, SFIC, LFIC)
  - Shackle diameter, length and material (5/16" or 7/16", boron steel, stainless steel)
  - Key retaining or non-key retaining function
- 2. What keyway?
- 3. How do you want it pinned?

Represents
locking technology

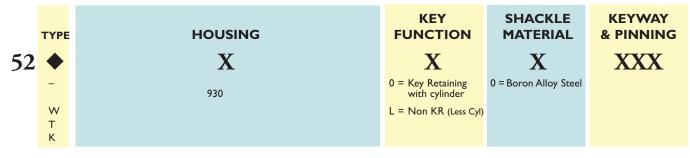
T = Medeco³
K = KeyMark
W = Biaxial
- = Originial

Refer to pages 108-116 for descriptions and technical specifications to find the corresponding base part number.

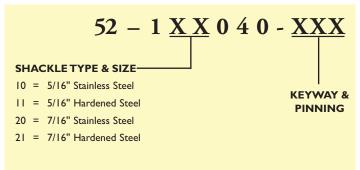
### **BUILD A BASE PART FOR PADLOCKS#**

	ТҮРЕ	SHACKLE DIAMETER	HOUSING	SHACKLE LENGTH	KEY FUNCTION	SHACKLE MATERIAL	KEYWAY & PINNING
<b>54</b>	•	X	X	X	X	X	XXX
	-	3 = 5/16" SFIC	I = Indoor/ Outdoor 6 Pin	5 = Standard	0 = Non KR	0 = Boron Alloy Steel	
	W	4 = 7/16" SFIC	2 = Shrouded-6 Pin	F = Extended	R = KR	I = Stainless Steel	
	Т	5 = 5/16" KIK	3 = Indoor/ Outdoor 7 Pin		K = KR (Less Cyl)		
	K	6 = 5/16" LFIC	4 = Shrouded-7 Pin		L = Non KR (Less Cyl)		
		7 = 7/16" KIK					
		8 = 7/16" LFIC					

#### **BUILD A BASE PART FOR HOCKEY PUCK PADLOCKS#**



## **BUILD A BASE PART FOR G8R SERIES PADLOCKS#**



The G8R Series Padlock can be used with either high security mechanical or electronic cylinders. An optional cover plate is included for applications that do not require a weather proof cap.



ltem	Description	Part Number
ı	Cylinder	33K600006
2	6 pin spacer	CP-160420
3	Cylinder extension/actuator	As required
4	Stainless steel ball bearing	CP-250140
5	Plug retainer clip	CP-021810
6	Shackle	As required
7	Driver	CP-130500
8	Cam stop	CP-285880

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



Item	Description	Part Number
1	Cylinder	51♦0600
2	Cylinder retainer sleeve	CP-022030
3	Cylinder extension/actuator	As required
4	Stainless steel ball bearing	CP-250140
5	Retainer screw	CP-011511-000
6	Shackle	As required

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





				-1-	2 1/8"	l l
MEDECO <sup>3</sup> Premium High Security KIK Description	Part Number	Shacl A	de Dimens B	ions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54♦51500	5/16"	I I/8"	7/8"	78.50	88.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 515R0	5/16"	I I/8"	7/8"	78.50	88.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 51F00	5/16"	2 3/8"	7/8"	81.50	91.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54♦51FR0	5/16"	2 3/8"	7/8"	81.50	91.00
KEYMARK Key Control KIK Description	Part Number	Shacl A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54K51500	5/16"	I I/8"	7/8"	64.50	74.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54K515R0	5/16"	I I/8"	7/8"	64.50	74.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54K51F00	5/16"	2 3/8"	7/8"	67.50	77.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54K51FR0	5/16"	2 3/8"	7/8"	67.50	77.00
Less KIK Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-515L0	5/16"	I I/8"	7/8"	N/A	28.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-515K0	5/16"	I I/8"	7/8"	N/A	28.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-51FL0	5/16"	2 3/8"	7/8"	N/A	31.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-51FK0	5/16"	2 3/8"	7/8"	N/A	31.00

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





MEDECO <sup>3</sup> Premium High Security Description	Part Number	Shacl A	de Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54�61500	5/16"	I I/8"	7/8"	104.50	114.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 615R0	5/16"	I I/8"	7/8"	104.50	114.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 61F00	5/16"	2 3/8"	7/8"	108.50	118.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 61FR0	5/16"	2 3/8"	7/8"	108.50	118.00
Less LFIC Cylinder Description	Part Number	Shac A	kle Dimen: B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-615L0	5/16"	I I/8"	7/8"	N/A	30.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-615K0	5/16"	I I/8"	7/8"	N/A	30.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-61FL0	5/16"	2 3/8"	7/8"	N/A	34.00
Indoor/Outdoor Padlock, Key Retaining,						·

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





				I-	2 1/8" —	
KEYMARK Key Control Description	Part Number	Shacl A	de Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54K31500	5/16"	I I/8"	7/8"	65.00	76.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54K315R0	5/16"	I I/8"	7/8"	65.00	76.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54K31F00	5/16"	2 3/8"	7/8"	69.00	80.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54K31FR0	5/16"	2 3/8"	7/8"	69.00	80.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-315L0	5/16"	I I/8"	7/8"	N/A	30.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-315K0	5/16"	I I/8''	7/8"	N/A	30.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-31FL0	5/16"	2 3/8"	7/8"	N/A	34.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-31FK0	5/16"	2 3/8"	7/8"	N/A	34.00

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





					- 2 1/8" - I	
KEYMARK Key Control Description	Part Number	Shack A	de Dimens B	ions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54K33500	5/16"	I I/8''	7/8"	65.00	76.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, With Cylinder	54K335R0	5/16"	I I/8"	7/8"	65.00	76.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54K33F00	5/16"	2 3/8"	7/8"	69.00	80.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, With Cylinder	54K33FR0	5/16"	2 3/8"	7/8"	69.00	80.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-315L0	5/16"	I I/8"	7/8"	N/A	30.00
Indoor/Outdoor Padlock, Key Retaining, I 1/8" Shackle Clearance, Less Cylinder	54-315K0	5/16"	I I/8"	7/8"	N/A	30.00
Indoor/Outdoor Padlock, Non-Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-31FL0	5/16"	2 3/8"	7/8"	N/A	34.00
Indoor/Outdoor Padlock, Key Retaining, 2 3/8" Shackle Clearance, Less Cylinder	54-31FK0	5/16"	2 3/8"	7/8"	N/A	34.00

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





			1-	2 5/8" —	<u> </u>
Part Number	Shack A	de Dimens B	ions C	S/A	List Price
5 <b>4♦</b> 71500	7/16"	I 3/8"	7/8"	94.50	104.00
54 <b>♦</b> 715R0	7/16"	I 3/8"	7/8"	94.50	104.00
54 <b>◆</b> 71F00	7/16"	I 7/8"	7/8"	97.50	107.00
54 <b>◆</b> 71FR0	7/16"	I 7/8"	7/8"	97.50	107.00
Part Number	Shacl A	de Dimens B	ions C		
54K71500	7/16"	I 3/8"	7/8"	80.50	90.00
54K715R0	7/16"	I 3/8"	7/8"	80.50	90.00
54K71F00	7/16"	I 7/8"	7/8"	83.50	93.00
54K71FR0	7/16"	I 7/8"	7/8"	83.50	93.00
Part Number	Shacl A	kle Dimens B	ions C	S/A	List Price
54-715L0	7/16"	I 3/8"	7/8"	N/A	44.00
54-715K0	7/16"	I 3/8"	7/8"	N/A	44.00
54-71FL0	7/16"	I 7/8"	7/8"	N/A	47.00
54-71FK0	7/16"	I 7/8"	7/8"	N/A	47.00
	54◆71500  54◆715R0  54◆71F00  54◆71FR0  Part Number  54K71500  54K715R0  54K71FR0  Part Number  54-715L0  54-715L0  54-71FL0	Part Number       A         54◆71500       7/16"         54◆715R0       7/16"         54◆71F00       7/16"         54◆71FR0       7/16"         Part Number       A         54K71500       7/16"         54K715R0       7/16"         54K71F00       7/16"         54K71FR0       7/16"         Part Number       A         54-715L0       7/16"         54-715K0       7/16"         54-71FL0       7/16"	Part Number       A       B         54◆71500       7/16"       1 3/8"         54◆715R0       7/16"       1 3/8"         54◆71F00       7/16"       1 7/8"         54◆71FR0       7/16"       1 7/8"         Part Number       A       B         54K71500       7/16"       1 3/8"         54K715R0       7/16"       1 3/8"         54K71F00       7/16"       1 7/8"         54K71FR0       7/16"       1 7/8"         Part Number       A       B         54-715L0       7/16"       1 3/8"         54-71FL0       7/16"       1 3/8"	Part Number         Shackle Dimensions A B C           54◆71500         7/16"   1 3/8"   7/8"           54◆715R0         7/16"   1 3/8"   7/8"           54◆71F00         7/16"   1 7/8"   7/8"           54◆71FR0         7/16"   1 7/8"   7/8"           Part Number         A B C           54K71500         7/16"   1 3/8"   7/8"           54K715R0         7/16"   1 3/8"   7/8"           54K71FR0         7/16"   1 7/8"   7/8"           54K71FR0         7/16"   1 7/8"   7/8"           Part Number         A B C           54-715L0         7/16"   1 3/8"   7/8"           54-715K0         7/16"   1 3/8"   7/8"           54-71FL0         7/16"   1 3/8"   7/8"	Part Number       A       B       C         54♦71500       7/16"       1 3/8"       7/8"       94.50         54♦715R0       7/16"       1 3/8"       7/8"       94.50         54♦71F00       7/16"       1 7/8"       7/8"       97.50         54♦71FR0       7/16"       1 7/8"       7/8"       97.50         Shackle Dimensions A B C         54K71500       7/16"       1 3/8"       7/8"       80.50         54K715R0       7/16"       1 3/8"       7/8"       83.50         54K71FR0       7/16"       1 7/8"       7/8"       83.50         Part Number       A B C       Shackle Dimensions A B C       S/A         54-715L0       7/16"       1 3/8"       7/8"       N/A         54-715K0       7/16"       1 3/8"       7/8"       N/A         54-71FL0       7/16"       1 3/8"       7/8"       N/A

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





<u> </u>				1-	2 5/8" —	<u> </u>
MEDECO <sup>3</sup> Premium High Security Description	Part Number	Shacl A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 3/8" Shackle Clearance, With Cylinder	54◆81500	7/16"	I 3/8"	7/8"	120.50	130.00
Indoor/Outdoor Padlock, Key Retaining, I 3/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 815R0	7/16"	I 3/8"	7/8"	120.50	130.00
Indoor/Outdoor Padlock, Non-Key Retaining, I 7/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 81F00	7/16"	I 7/8"	7/8"	123.50	133.00
Indoor/Outdoor Padlock, Key Retaining, I 7/8" Shackle Clearance, With Cylinder	54 <b>♦</b> 81FR0	7/16"	I 7/8"	7/8"	123.50	133.00
Less LFIC Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 3/8" Shackle Clearance, Less Cylinder	54-815L0	7/16"	I 3/8"	7/8"	N/A	46.00
Indoor/Outdoor Padlock, Key Retaining, I 3/8" Shackle Clearance, Less Cylinder	54-815K0	7/16"	I 3/8"	7/8"	N/A	46.00
Indoor/Outdoor Padlock, Non-Key Retaining, I 7/8" Shackle Clearance, Less Cylinder	54-81FL0	7/16"	I 7/8"	7/8"	N/A	49.00
Indoor/Outdoor Padlock, Key Retaining, I 7/8" Shackle Clearance, Less Cylinder	54-81FK0	7/16"	I 7/8"	7/8"	N/A	49.00

Indoor/Outdoor Padlock With 7/16" Shackle Diame 6 Pin SFIC Cylinder	eter			^+	2 5/8"—	
KEYMARK Key Control SFIC Description	Part Number	Shacl A	de Dimens B	ions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 3/8" Shackle Clearance, With Cylinder	54K41500	7/16"	I 3/8"	7/8"	81.00	92.00
Indoor/Outdoor Padlock, Key Retaining, I 3/8" Shackle Clearance, With Cylinder	54K415R0	7/16"	I 3/8"	7/8"	81.00	92.00
Indoor/Outdoor Padlock, Non-Key Retaining, I 7/8" Shackle Clearance, With Cylinder	54K41F00	7/16"	I 7/8"	7/8"	84.00	95.00
Indoor/Outdoor Padlock, Key Retaining, I 7/8" Shackle Clearance, With Cylinder	54K41FR0	7/16"	I 7/8"	7/8"	84.00	95.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimens B	ions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 3/8" Shackle Clearance, Less Cylinder	54-415L0	7/16"	I 3/8"	7/8"	N/A	46.00
Indoor/Outdoor Padlock, Key Retaining, I 3/8" Shackle Clearance, Less Cylinder	54-415K0	7/16"	I 3/8"	7/8"	N/A	46.00
Indoor/Outdoor Padlock, Non-Key Retaining, I 7/8" Shackle Clearance, Less Cylinder	54-41FL0	7/16"	I 7/8"	7/8"	N/A	49.00
Indoor/Outdoor Padlock, Key Retaining, I 7/8" Shackle Clearance, Less Cylinder	54-41FK0	7/16"	I 7/8"	7/8"	N/A	49.00

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





KEYMARK Key Control SFIC Description	Part Number	Shack A	de Dimens B	ions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 3/8" Shackle Clearance, With Cylinder	54K43500	7/16"	I 3/8"	7/8"	81.00	92.00
Indoor/Outdoor Padlock, Key Retaining, I 3/8" Shackle Clearance, With Cylinder	54K435R0	7/16"	I 3/8"	7/8"	81.00	92.00
Indoor/Outdoor Padlock, Non-Key Retaining, I 7/8" Shackle Clearance, With Cylinder	54K43F00	7/16"	I 7/8"	7/8"	84.00	95.00
Indoor/Outdoor Padlock, Key Retaining, I 7/8" Shackle Clearance, With Cylinder	54K43FR0	7/16"	I 7/8"	7/8"	84.00	95.00
Less SFIC Cylinder Description	Part Number	Shacl A	kle Dimens B	sions C	S/A	List Price
Indoor/Outdoor Padlock, Non-Key Retaining, I 3/8" Shackle Clearance, Less Cylinder	54-415L0	7/16"	I 3/8"	7/8"	N/A	46.00
Indoor/Outdoor Padlock, Key Retaining, I 3/8" Shackle Clearance, Less Cylinder	54-415K0	7/16"	I 3/8"	7/8"	N/A	46.00
Indoor/Outdoor Padlock, Non-Key Retaining, I 7/8" Shackle Clearance, Less Cylinder	54-41FL0	7/16"	I 7/8"	7/8"	N/A	49.00
Indoor/Outdoor Padlock, Key Retaining, I 7/8" Shackle Clearance, Less Cylinder	54-41FK0	7/16"	I 7/8"	7/8"	N/A	49.00

## Shrouded Padlock With 5/16" Boron Alloy Steel Shackle Diameter KIK Cylinder





				1	2 5/8"	
MEDECO <sup>3</sup> Premium High Security KIK Description	Part Number	Shacl A	de Dimen B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54�52500	5/16"	3/4"	7/8"	92.50	102.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54 <b>♦</b> 525R0	5/16"	3/4"	7/8"	92.50	102.00
KEYMARK Key Control KIK Description	Part Number	Shac A	kle Dimen B	sions C		
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K52500	5/16"	3/4"	7/8"	78.50	88.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K525R0	5/16"	3/4"	7/8"	78.50	88.00
Less KIK Cylinder Description	Part Number	Shac A	kle Dimen B	isions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-525L0	5/16"	3/4"	7/8"	N/A	42.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-525K0	5/16"	3/4"	7/8"	N/A	42.00

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





MEDECO <sup>3</sup> Premium High Security LFIC Description	Part Number	Shac A	kle Dimens B	ions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54�62500	5/16"	3/4"	7/8"	118.50	128.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54 <b>♦</b> 625R0	5/16"	3/4"	7/8"	118.50	128.00
Less LFIC Cylinder Description	Part Number	Shac A	kle Dimens B	ions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-625L0	5/16"	3/4"	7/8"	N/A	44.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-625K0	5/16"	3/4"	7/8"	N/A	44.00

Shrouded Padlock With 5/16" Shackle Diamet 6 Pin SFIC Cylinder	er			Î		
KEYMARK Key Control SFIC Description	Part Number	Shacl A	de Dimens B	ions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K32500	5/16"	3/4"	7/8"	79.00	90.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K325R0	5/16"	3/4"	7/8"	79.00	90.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-325L0	5/16"	3/4"	7/8"	N/A	44.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-325K0	5/16"	3/4"	7/8"	N/A	44.00

Shrouded Padlock With 5/16" Shackle Diamet 7 Pin SFIC Cylinder	er				2 1/8"	
KEYMARK Key Control SFIC Description	Part Number	Shacl A	de Dimens B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K34500	5/16"	3/4"	7/8"	79.00	90.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K345R0	5/16"	3/4"	7/8"	79.00	90.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimen B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-325L0	5/16"	3/4"	7/8"	N/A	44.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-325K0	5/16"	3/4"	7/8"	N/A	44.00

#### Shrouded Padlock With 7/16" Shackle Diameter KIK Cylinder





MEDECO <sup>3</sup> Premium High Security KIK Description	Part Number	Shacl A	kle Dimens B	ions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54◆72500	7/16"	3/4"	7/8"	113.50	123.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54 <b>♦</b> 725R0	7/16"	3/4"	7/8"	113.50	123.00
KEYMARK Key Control KIK Description	Part Number	Shac A	kle Dimens B	sions C		
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K72500	7/16"	3/4"	7/8"	99.50	109.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K725R0	7/16"	3/4"	7/8"	99.50	109.00
Less KIK Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-725L0	7/16"	3/4"	7/8"	N/A	63.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-725K0	7/16"	3/4"	7/8"	N/A	63.00

Shrouded Padlock With 7/16" Shackle Diameter 6 Pin LFIC Cylinder			AJ	C   B   F   C   C   C   C   C   C   C   C   C		
MEDECO <sup>3</sup> Premium High Security LFIC Description	Part Number	Shac A	kle Dimen: B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54 <b>♦</b> 82500	7/16"	3/4"	7/8"	139.50	149.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54 <b>♦</b> 825R0	7/16"	3/4"	7/8"	139.50	149.00
Less LFIC Cylinder Description	Part Number	Shac A	kle Dimen B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-825L0	7/16"	3/4"	7/8"	N/A	65.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-825K0	7/16"	3/4"	7/8"	N/A	65.00

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





KEYMARK Key Control SFIC Description	Part Number	Shackle Dimensions A B C				
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K42500	7/16"	3/4"	7/8"	100.00	111.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K425R0	7/16"	3/4"	7/8"	100.00	111.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-425L0	7/16"	3/4"	7/8"	N/A	65.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-425K0	7/16"	3/4"	7/8"	N/A	65.00

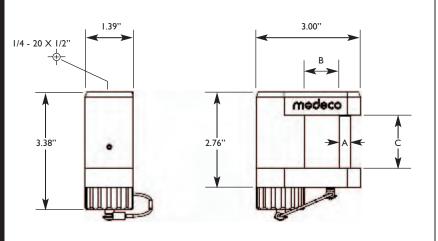
Shrouded Padlock With 7/16" Shackle Diamet 7 Pin SFIC Cylinder	er			^_	2 5/8" —	
KEYMARK Key Control SFIC Description	Part Number	Shac A	kle Dimens B	ions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K44500	7/16"	3/4"	7/8"	100.00	111.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54K445R0	7/16"	3/4"	7/8"	100.00	111.00
Less SFIC Cylinder Description	Part Number	Shac A	kle Dimens B	sions C	S/A	List Price
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-425L0	7/16"	3/4"	7/8"	N/A	65.00
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54-425K0	7/16"	3/4"	7/8"	N/A	65.00

52-9 Series Hockey Puck Pa	dlock	•	medeco
MEDECO <sup>3</sup> Premium High Security Description	Part Number	S/A	List Price
Hockey Puck Padlock, Key Retaining With 5 Pin Cylinder*	52◆93000	88.50	98.00
Hockey Puck Padlock, Key Retaining Less Cylinder*	52 <b>◆</b> 930L0	N/A	38.50

52-9 Series Hockey Puck Padlock					
KEYMARK Key Control Description	Part Number	S/A	List Price		
Hockey Puck Padlock, Key Retaining With 6 Pin Cylinder*	52K93000	75.50	85.00		
Hockey Puck Padlock, Key Retaining Less Cylinder*	52-930L0	N/A	38.50		

<sup>\*</sup>NOTE: Hockey Puck uses unique cylinders. Not available with LFIC or SFIC.

# G8R SERIES PADLOCK DIMENSIONS



Part #	"A" Dimension	"B" Dimension	"C" Dimension
52-110040-	5/16"	.965"	1.55"
52-111040-	5/16"	.965"	1.55"
52-120040-	7/16"	.902"	1.55"
52-121040-	7/16"	.902"	1.55"

Padlock Cylinders			
MEDECO <sup>3</sup> Premium High Security Description	Part Number	Sub Price	List Price
6 Pin Cylinder for KIK Medeco Padlock, for 54 Series Padlocks	51 ◆0600	50.00	59.50
6 Pin Cylinder for LFIC Medeco Padlock, for 54 Series Padlocks	32◆0201	74.00	83.50
5 Pin Cylinder for Hockey Puck Style Padlock	20�0160	50.00	59.50
5 Pin Cylinder & Bolt For Hockey Pucks Sold Prior to 9/15/04 (Cam lock style)	49�0310	52.50	62.00
5 Pin Spring Bolt Cylinder (non-key retaining), for G8R	96◆0357	50.10	55.50
5 Pin Deadbolt Cylinder (key retaining), for G8R	96◆0358	50.10	55.50
Spacer for use with 5 Pin Cylinders, for G8R	CP-160691	N/A	1.03

Padlock Cylinders			
KEYMARK Key Control Description	Part Number	Sub Price	List Price
6 Pin KIK Cylinder for Medeco Padlock, for 54 Series Padlocks	51K0600	36.50	46.00
KeyMark® 6 Pin Interchangeable Core Cylinder (SFIC), for 54 Series Padlocks	33K600006	35.00	46.00
KeyMark 7 Pin Interchangeable Core Cylinder (SFIC), for 54 Series Padlocks	33K700006	35.00	46.00
KeyMark 6 Pin Cylinder for Hockey Puck Style Padlock	20K0160	37.00	46.50
KeyMark 6 Pin Cylinder & Bolt For Hockey Pucks Sold Prior to 9/15/04	49K0310	39.50	49.00

Components	Part Number			List Price
Component Package for 54 Series Padlocks, Non Key Retaining. Includes: CP-130510 Cylinder Extension/Actuator, Spring & Washer, CP-022030 Cylinder Retainer, CP-011511-000 Retainer Screw, CP-250140 Steel Ball Bearing	94-0199			8.00
Cylinder Retainer Sleeve (Fits Over Cylinder Bible Chamber & Holds Cylinder in Padlock Body)	CP-022030			4.10
Retainer Screw, #6-32 UNC-2A x .312" Length	CP-011511-000			0.50
Cylinder Extension/Actuator, Non Key Retaining, Spring & Washer for 54 Series Padlocks,	CP-130510			3.40
Stainless Steel Ball Bearing for 54 Series Padlocks, .360" Diameter	CP-250140			0.50
Cylinder Extension/Actuator, Key Retaining, for 54 Series Padlocks	CP-200720			3.40
Shackles for Indoor/ Outdoor Padlocks	Boron Alloy Steel Part Number	List Price	Stainless Steel Part Number	List Price
Standard Shackle for 54-51 Indoor/Outdoor Padlock, I-1/8" Shackle Clearance x 5/16" Diameter	CP-144120	6.00	CP-144180	8.60
Extra Length Shackle for 54-51 Indoor/Outdoor Padlock, 2-3/8" Shackle Clearance x 5/16" Diameter	CP-144130	7.00	CP-144190	9.80
Standard Shackle for 54-71 Indoor/Outdoor Padlock, 1-3/8" Shackle Clearance x 7/16" Diameter	CP-144150	7.00	CP-144210	9.80
Extra Length Shackle for 54-71 Indoor/Outdoor Padlock, I-7/8" Shackle Clearance x 7/16" Diameter	CP-144160	7.80	CP-144220	10.80
Shackles for Shrouded Padlocks	Boron Alloy Steel Part Number	List Price	Stainless Steel Part Number	List Price
Standard Shackle for 54-52 Shrouded Padlock, 3/4" Shackle Clearance x 5/16" Diameter	CP-144110	6.00	CP-144170	8.60
Standard Shackle for 54-72 Shrouded Padlock, 3/4" Shackle Clearance x 7/16" Diameter	CP-144140	7.00	CP-144200	9.80
·				



# Cam & Switch Locks

Medeco high security cam 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, switch, and extension 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.

These versatile high security locks are frequently found on safes, gun cabinets, medicine storage areas, vending and other coin operated equipment, slot machines and on other OEM applications.

#### **About Cam Locks**

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.

#### **About Switch Locks**

The 3/4" diameter, high security switch locks combine a wide range of electrical functions with the physical security and patented key control of a Medeco cylinder. Available in either single or double switch models, Medeco's switch locks are ideally suited for applications requiring controlled access to virtually any electrically activated system.

#### Did you know...

In addition to the commonly ordered part numbers listed in the following pages, Medeco has many specialty cam lock cylinders available. Additionally, Medeco's OEM division provides custom manufacturing for high volume applications. If you have a special requirement, contact Medeco's Industrial customer service department 1-888-633-3261 or in Canada at 1-888-633-3264.

## Cam & Switch Locks





FEATURES & BENEFITS		
Easily integrated into existing cam lock master key systems	•	•
Easily installation	•	•
Completely serviceable and may be rekeyed in the event of a lost or stolen key	•	•
UL437 Listing on cylinder for high security	•	•
Available in all standard lengths, flats, and rotations	•	
Available in single or double switch models and momentary and maintained positions		•
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
- 626 brushed chrome finish standard;

#### **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)
- 626 brushed chrome finish standard

#### **Cylinder Technology:**

Medeco recommends patended UL437 Listed, Medeco<sup>3</sup> cylinder technology for cam and switch locks. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

#### Warranty:

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

## How To Order Cam & Switch Locks

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

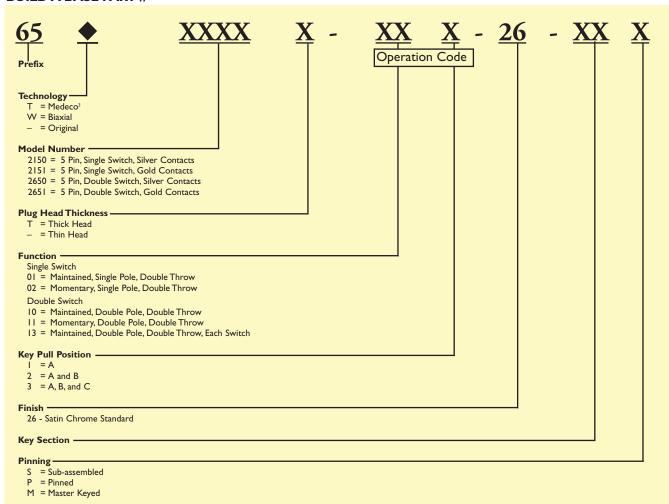
- 1. What's the base part number by determining the length of cam lock needed?
- 2. What keyway?

Cam lock kits are available in 26 finish only. Kits include 2 keys, cams A05, D05, H07, & J01, a 90° 1 key pull stop washer and a 180° 2 key pull stop washer. Master keying is not available in a cam lock kit, but may be custom ordered with specific cam locks.

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

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

#### **BUILD A BASE PART#**



Ordering 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, request the Industrial Security catalog (available in hardback or electronic form), or contact Customer Service for assistance.

# MEDECO - Premium High Security All-N-One Cam Lock Kits Specified Length 3/8" 7/32"

CAM LOCK SIZING	Part#	S/A	List Price
7/8" Length 5 Pin Cam Lock Kit	60 <b>♦</b> 0350TKIT	47.60	53.00
I 1/8" Length 5 Pin Cam Lock Kit	60 <b>♦</b> 0650TKIT	47.60	53.00
5/8" Length 5 Pin Cam Lock Kit	60 <b>♦</b> 1150TKIT	47.60	53.00
I I/2" 5 Pin Cam Lock Kit	60◆1450TKIT	47.80	53.20

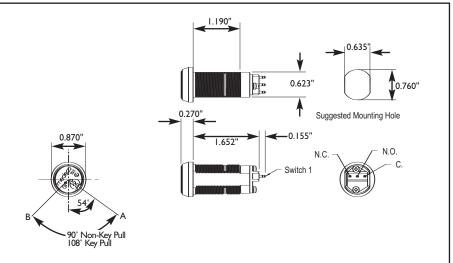
#### All cam lock kits include:

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 Nu

NOTE: Cam lock kits are not available master keyed.

Ordering custom high security cam locks, switch locks, threaded extension locks, or other specialty cylinder: Go to the cam lock part number configurator at www.medeco.com, request the Industrial Security catalog (available in hardback or electronic form), or contact Customer Service for assistance.

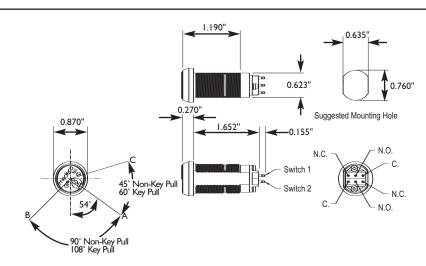
# SINGLE SWITCH LOCKS



#### 65\(\phi\)215X-XXX-XX-XX

Op Code	Position A	Position B	Operation	S/A	List Price
011	Switch I - N.C.	Switch I - N.O.	Maintained I Keypull	61.20	66.60
012	Switch I - N.C.	Switch I - N.O.	Maintained 2 Keypull	61.20	66.60
021	Switch I - N.C.	Switch I - N.O.	Momentary I Keypull	61.20	66.60

# DOUBLE SWITCH LOCKS



#### 65**♦**265X-XXX-XX-XX

Op Code	Position A	Position B	Position C	S/A	List Price
101	Switch I - N.C.	Switch I - N.O.	N/A		
Maintained I Keypull	Switch 2 - N.C.	Switch 2 - N.O.		109.20	114.60
102	Switch I - N.C.	Switch I - N.O.	N/A		
Maintained 2 Keypull	Switch 2 - N.C	Switch 2 - N.O		109.20	114.60
111	Switch I - N.C.	Switch I - N.O.	N/A		
Momentary I Keypull	Switch 2 - N.C.	Switch 2 - N.O.		109.20	114.60
131	Switch I - N.C.	Switch I - N.O.	Switch I - N.C.		
Maintained I Keypull	Switch 2 - N.O.	Switch 2 - N.O.	Switch 2 - N.C.	109.20	114.60
132	Switch I - N.C.	Switch I - N.O.	Switch I - N.C.		
Maintained 2 Keypull	Switch 2 - N.C.	Switch 2 - N.C.	Switch 2 - N.O.	109.20	114.60
133	Switch I - N.C.	Switch I - N.O.	Switch I - N.C.		
Maintained 3 Keypull	Switch 2 - N.C.	Switch 2 - N.C.	Switch 2 - N.O.	109.20	114.60

Switch lock prices do not include keys and are for switches with silver contacts only.

Ordering custom high security cam locks, switch locks, threaded extension locks, or other specialty cylinder: Go to the cam lock part number configurator at www.medeco.com, request the Industrial Security catalog (available in hardback or electronic form), or contact Customer Service for assistance.

Do you give anyone copies of your keys...

Do you mind if they make copies without your permission?





### Furniture Locks & Accessories

Medeco's line of furniture locks includes solutions for drawer, cabinet door, and showcase cabinet applications. Sensitive documents and other information must be protected like any other valuables would. Medeco's furniture locks and accessories provide information security through flexible retrofits and easy system integration.

Medeco's high security furniture locks are constructed of solid brass and steel for smooth and reliable operation. More importantly, they offer high security key control to help protect sensitive storage areas. Medeco cabinet locks utilize heavy duty steel bolts and multi-point attachment

help protect sensitive storage areas. Medeco cabinet locks utilize heavy duty steel bolts and multi-point attachment to the mounting surface in order to withstand the heavy use and higher physical security many applications require. Conventional furniture locks provide no real protection for information or materials. High security furniture locks are ideal for drug or chemical storage cabinets, showcases in retail environments, medical facilities or any other area requiring secured cabinet-style storage.

#### Did you know...

HIPAA and other regulations require that records be stored securely.

Medeco cabinet locks with patented control of keys assures sensitive documents can only be viewed by those with authorized access.

## Furniture Locks & Accessories

	Cabinet Locks	Showcase Locks	Plunger Locks
FEATURES & BENEFITS			
Easily integrated into existing master key systems	•	•	•
Easy installation	•	•	•
UL437 Listing on cylinder for high security	•	•	•
Completely serviceable and may be rekeyed in the event of a lost or stolen key	•	•	•
Available in either deadbolt or spring latch models	•		
Available in fixed or removable core models	•		

#### **Technical Information:**

- Four pin models available in either deadbolt or springlatch versions
- ❖ 7/8" diameter
- Surface mount, fixed or removable core available
- Deadbolt fixed core available in non-key retaining
- Constructed of durable machined brass and solid steel components
- \* 626 brushed chrome finish standard

#### **Showcase Lock Technical Information:**

- \* Four pin retaining cylinder is standard
- Self-locking latch, 90° counterclockwise rotation to unlock
- Constructed of durable machined brass and solid steel components
- \* 626 brushed chrome finish standard

#### **Plunger Lock Technical Information:**

- \* Four and five pin models available
- Cylinders are non-key retaining
- ❖ 45° degree clockwise rotation to unlock
- Constructed of durable machined brass and solid steel components
- 4 626 brushed chrome finish standard

#### **Cylinder Technology:**

Medeco recommends patented, UL437 Listed, Medeco<sup>3</sup> cylinder technology for furniture locks and accessories. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. Original cylinder technology was used in systems until patent expiration in 1986.

#### Warranty:

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

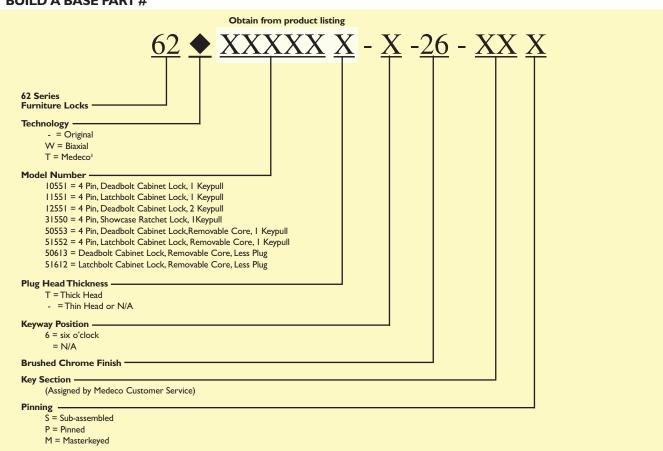
## How To Order Furniture Locks & Accessories

#### How to order furniture locks:

#### Here are the 3 things you need to know:

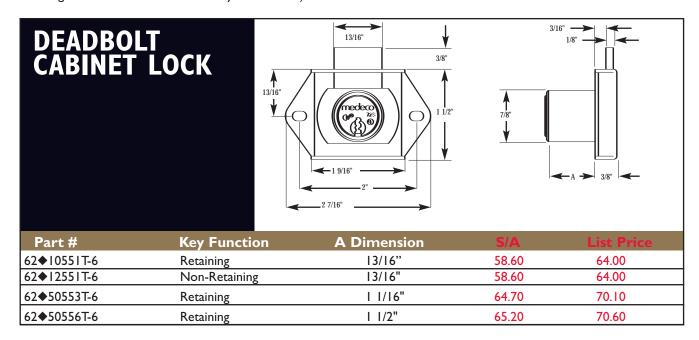
- 1. What's the base part number and technology?
  - Type of lock
  - Number of key pulls
  - Special function
- 2. What keyway?
- 3. How do you want it pinned?

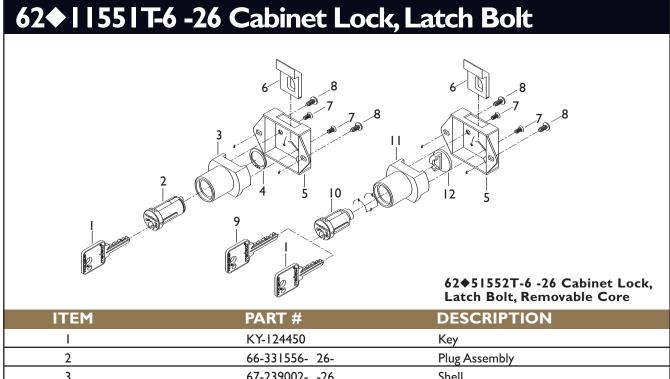
#### **BUILD A BASE PART#**



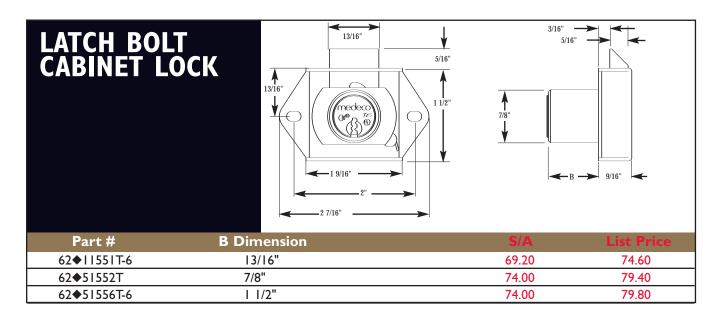
#### 62◆10551T-6 -26 Cabinet Lock, Deadbolt 62♦50553T-6 -26 Cabinet Lock, Deadbolt, Removable Core **ITEM** PART # **DESCRIPTION** KY-124450 Key 2 66-332556-Plug Assembly 3 67-240002- -26 Shell 4 CP-021780-Retaining Ring 5 CP-190580 Case, Deadbolt CP-090671 Deadbolt 6 7 CP-010207-040 4-40 Assembly Screw 8 CP-010547-060 6-20 Mounting Screw 9 KY-1254C-S639 Operating Key 10 66-297556- -26-S6P Plug Assembly 67-237002- -26 П Shell 12 CP-130371 Drive Adaptor, Deadbolt

**Operation:** Four pin, key retaining or non-key retaining cylinder for standard version (removable core only available in key retaining. 180° clockwise rotation to fully retract bolt.)



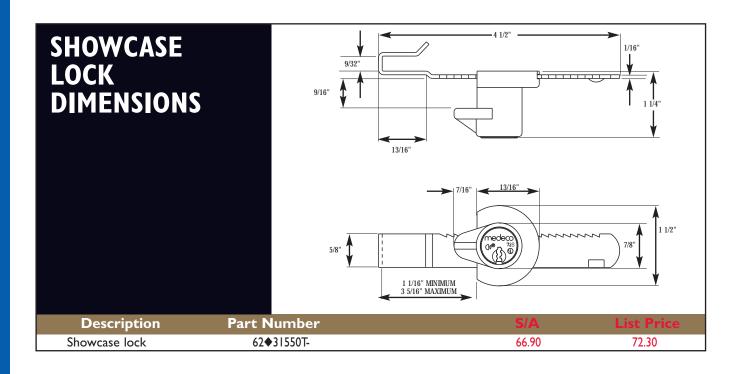


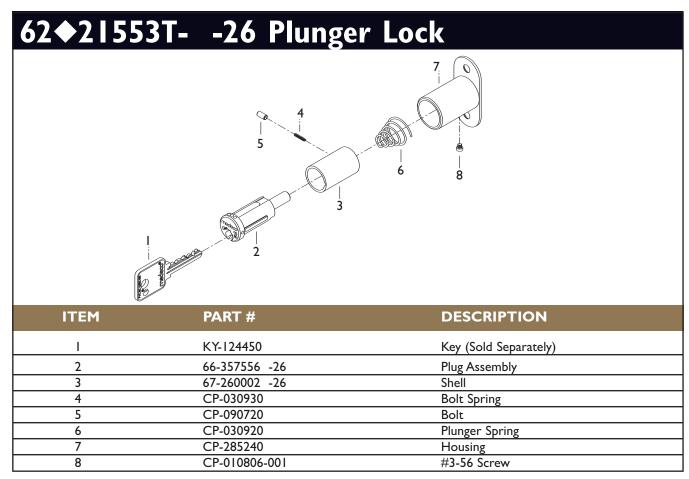
ITEM	PART #	DESCRIPTION
I	KY-124450	Key
2	66-331556- 26-	Plug Assembly
3	67-23900226	Shell
4	CP-021780	Retaining Ring
5	CP-190570-	Case, Latch Bolt
6	CP-090661-	Latch Bolt
7	CP-010207-040	4-40 Assembly Screw
8	CP-010547-060	6-20 Mounting Screw
9	KY-12545C-S639	Operating Key
10	66-297556- 26-S6P	Plug Assembly
П	67-238002- 26	Shell
12	CP-130361	Drive Adaptor



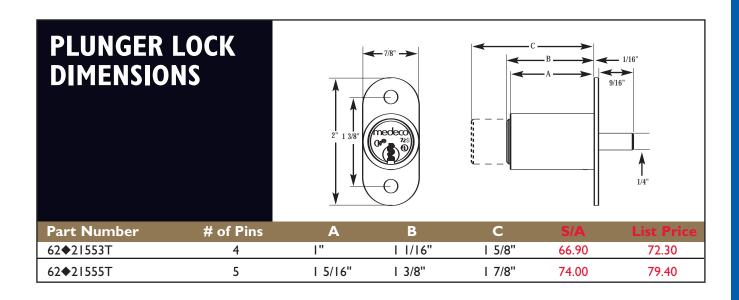
#### 62◆31550T- -26 Showcase Lock **ITEM** PART# **DESCRIPTION** KY-124450 Key 2 66-337556 -26 Plug Assembly 3 67-249008 -26 Housing 4 CP-100371 Actuator 5 CP-010203-030 #2-56 Actuator Screw CP-030890 6 Spring 7 CP-181840 Cover Plate CP-010251-040 8 #4-40 Assembly Screw 9 CP-285010 Locking Bar

**Operation:** Four pin, key retaining cylinder is standard. 90° counterclockwise rotation to unlock.



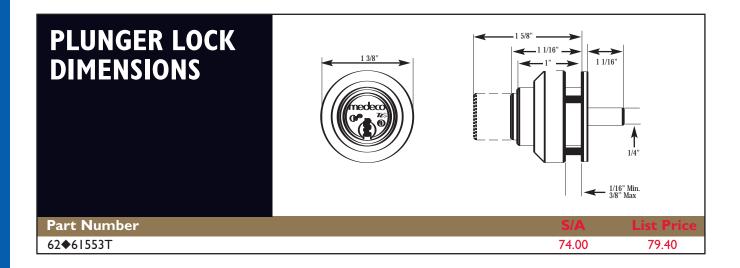


Operation: Four and five pin models available. Non-key retaining cylinders. 45 degree clockwise rotation to unlock.

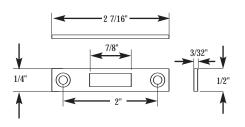


#### 62♦61553T- -26 Plunger Lock **ITEM** PART # **DESCRIPTION** KY-124450 Key (Sold Separately) 2 66-357556 -26 Plug Assembly 67-260002 -26 3 Shell CP-030930 4 **Bolt Spring** 5 CP-090721 Bolt CP-030920 6 Plunger Spring CP-285470 Housing 8 CP-010806-001 #3-56 Screw 9 CP-070611- -26 Collar 10 CP-041350 Washer CP-010207-091 П #4-40 Screw

Operation: Four pin model available. Non-key retaining cylinder. 45 degree clockwise rotation to unlock.



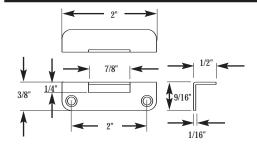
**62** 



Nickel plated steel strike

CP-181780

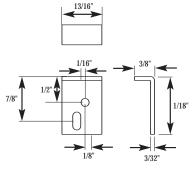
4.93



Nickel plated steel strike

CP-181790

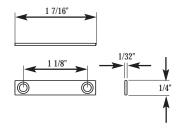
1.37



Nickel plated steel strike

CP-181800

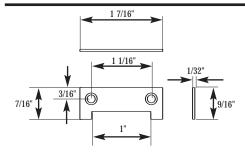
0.76



Nickel plated steel strike

CP-181810

0.61

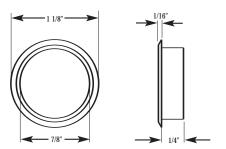


Nickel plated steel strike

CP-181820

0.76

62



Escutcheon Ring - chrome plated brass

CP-181830

4.10

Screws & Caps	Part Number	List Price
5 Pin, Pin Hole Covers- Brass (sold in bags of 100)	CP-170021	0.29
3 Pin, Pin Hole Covers- Brass (sold in bags of 100)	CP-170031	0.29
4 Pin, Pin Hole Covers- Brass (sold in bags of 100)	CP-170041	0.29
1/4-28 x 2 1/2" Socket Head Cap Screw	CP-011520-400	1.35



## International Cylinders

Medeco truly locks the world... The Medeco reach extends to six continents. With certifications from: Svensk Standard SS 3522; Israeli Standard I.S. 950 and CEN 1303, 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. By constantly



monitoring the security needs and hardware trends worldwide, Medeco provides solutions to fit even the most recent developments around the globe. 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 & BENEFITS	•
Utility patented key control provides protection from unauthorized duplication of keys	•
Superior master keying capability to accommodate systems of virtually any size	•
UL437 Listing and foreign 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	•
Retrofits into virtually any manufacturers' locksets equivalent to DIN Standards	•

#### Medeco<sup>3</sup> 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

#### **Certification:**

UL437 Listing; Israeli Standards I.S. 950; Swedish Standards SS3522; EN1303; DIN18254

#### **Finishes:**

All standard finishes available

#### **Cylinder Technology:**

Medeco recommends patented, UL437 Listed, Medeco<sup>3</sup> cylinder technology.

#### **Warranty**:

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



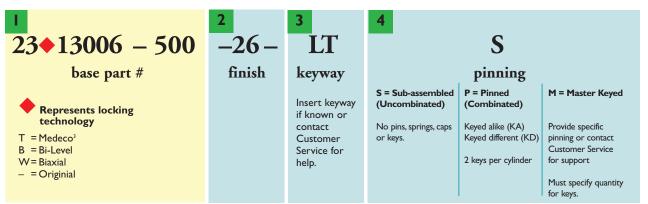




#### How To Order International Cylinders - Euro-Profile (23♦13 Series)

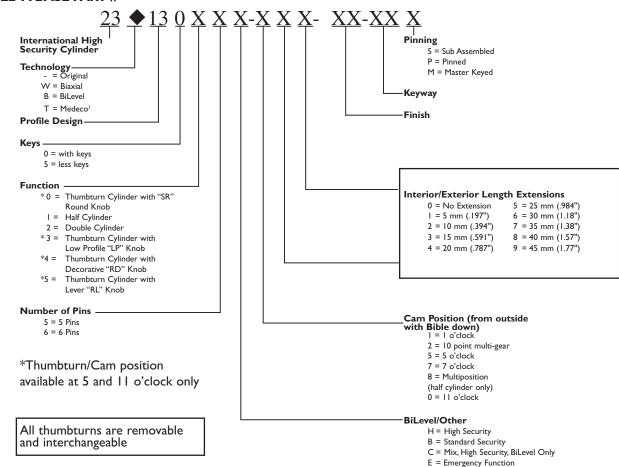
#### Here are the 4 things you need to know:

- 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?



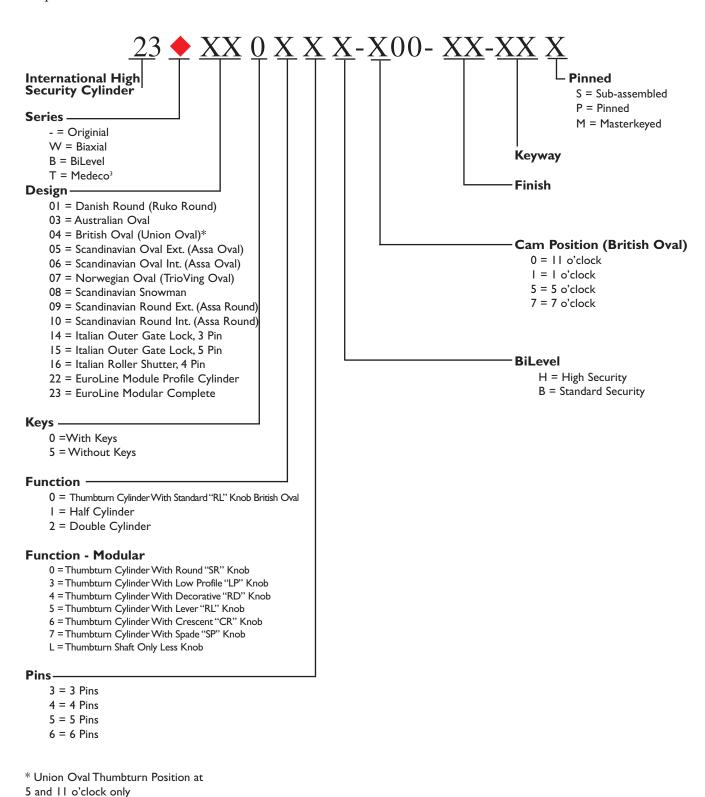
This denotes a 6 Pin single cylinder profile 5 o'clock cam position, no extensions in brushed chrome finish (626)

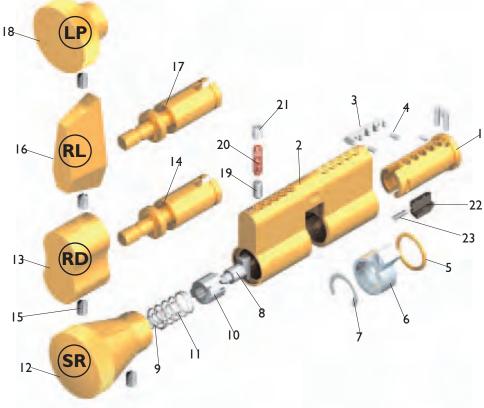
#### **BUILD A BASE PART#**



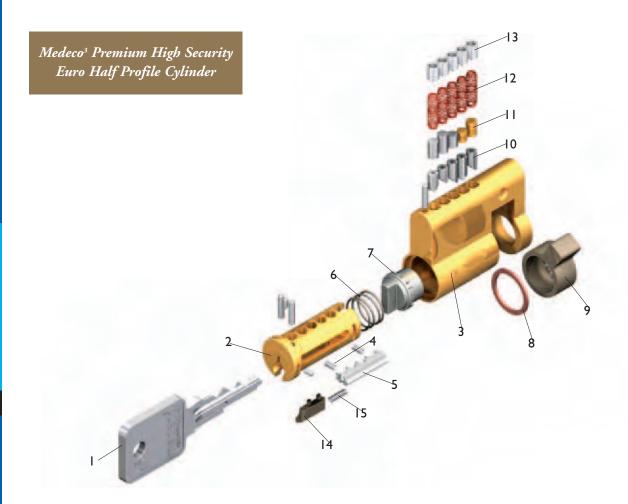
#### How To Order Other International Cylinders

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

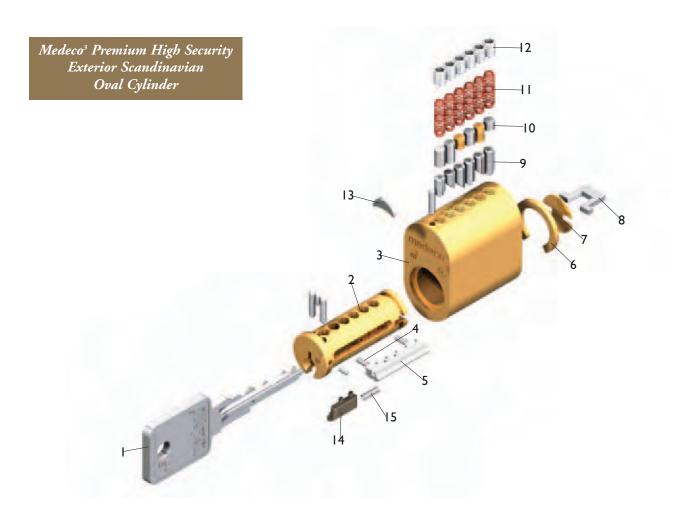




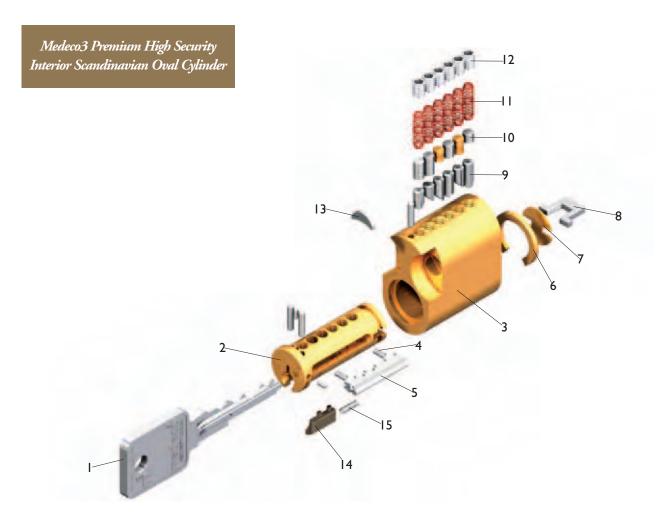
ltem	Description	Part Number
I	Plug	Cylinder Specific
2	Shell	Cylinder Specific
3	Sidebar	CP-084X71
4	Sidebar Springs	CP-030018
5	Plug Retainer Ring	CP-021490
6	Cam	CT-Z51
7	Thumbturn Retaining Clip	CP-02003 I
8	Actuator	CP-100111
9	Actuator Spring	CP-030025
10	Actuator Pilot	CP-280261
П	Pilot Spring	CP-030024
12	Standard Round "SR" Thumbturn	CP-285961-FN
13	Decorative "RD" Thumbturn	CP-285901-FN
14	Thumbturn Shaft - 6 Pin	CP-240761-6XX
15	Thumbturn Allen Set Screw #6-32 x 3/16" Knurled Cup Point	CP-012411-040
16	Lever "RL" Thumbturn	CP-285931-FN
17	Thumbturn Shaft - 5 Pin	CP-240761-5XX
18	Low Profile "LP" Thumbturn	CP-285991-FN
19	Thumbturn Retaining Pin	TP-F10-IT
20	Thumbturn Retaining Pin Spring	CP-030001
21	Thumbturn Retaining Pin Allen Set Screw #8-32 x 1/4"	CP-011013-040
22	Slider	CP-084591-XX
23	Slider Spring	CP-030910
24	Spade Thumbturn (Not Pictured "Special Order")	CP-286051-FN
25	Cresent Thumbturn (Not Pictured "Special Order")	CP-286021-FN



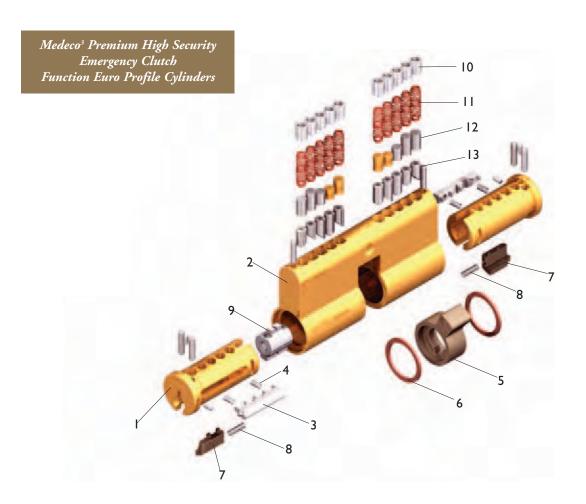
Item	Description	Part Number
1	Key	As Required
2	Plug	Cylinder Specific
3	Shell	Cylinder Specific
4	Sidebar Springs	CP-030018
5	Sidebar	CP-084X71
6	Cam Spring	CP-030860
7	Actuator	CP-220090
8	Plug Retainer	CP-021490
9	Cam	CT-Z88
10	Bottom Pins	As Required
11	Top Pins	As Required
12	Springs (Phosphor Bronze)	CP-030001
13	Pin Chamber Allen Set Screws #8-32 x 1/4"	CP-011013-040
14	Slider	CP-084591-XX
15	Slider Spring	CP-030910



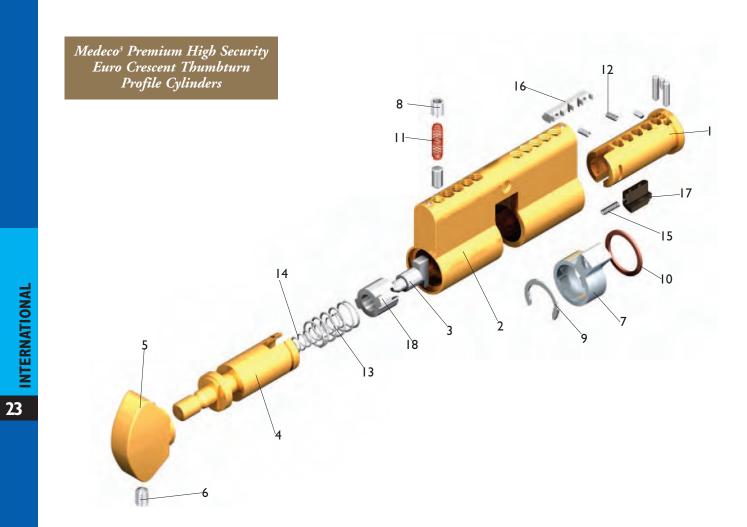
ltem	Description	Part Number
ı	Key	As Required
2	Plug	Cylinder Specific
3	Shell	Cylinder Specific
4	Sidebar Springs	CP-030018
5	Sidebar, 6 Pin	CP-084671
6	Plug Retainer	CP-021040
7	Plate	CP-180830
8	Tailpiece	CT-Y76
9	Bottom Pins	As Required
10	Top Pins	As Required
П	Springs (Phosphor Bronze)	CP-030001
12	Pin Chamber Allen Set Screws #8-32 x 1/4"	CP-011013-040
13	Crescent Steel Insert	CP-180011
14	Slider	CP-084591-XX
15	Slider Spring	CP-030910



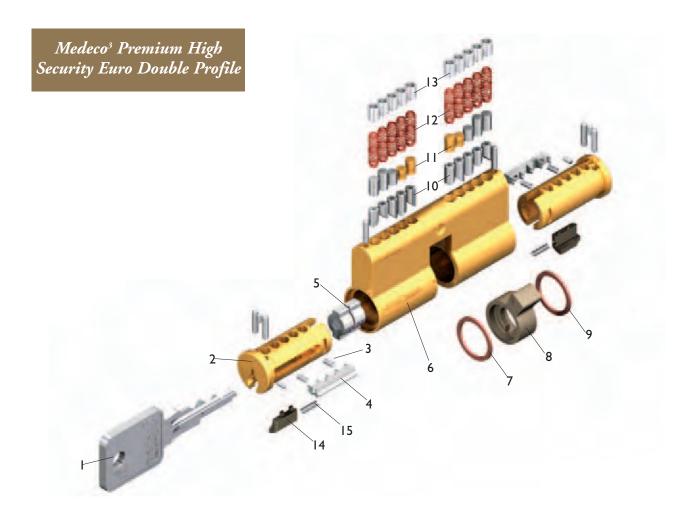
Item	Description	Part Number
I	Key	As Required
2	Plug	Cylinder Specific
3	Shell	Cylinder Specific
4	Sidebar Springs	CP-030018
5	Sidebar, 6 Pin	CP-084671
6	Plug Retainer	CP-021040
7	Plate	CP-180830
8	Tailpiece	CT-Y76
9	Bottom Pins	As Required
10	Top Pins	As Required
	Springs (Phosphor Bronze)	CP-030001
12	Pin Chamber Allen Set Screws #8-32 x 1/4"	CP-011013-040
13	Crescent Steel Inserts	CP-180011
14	Slider	CP-084591-XX
15	Slider Spring	CP-030910



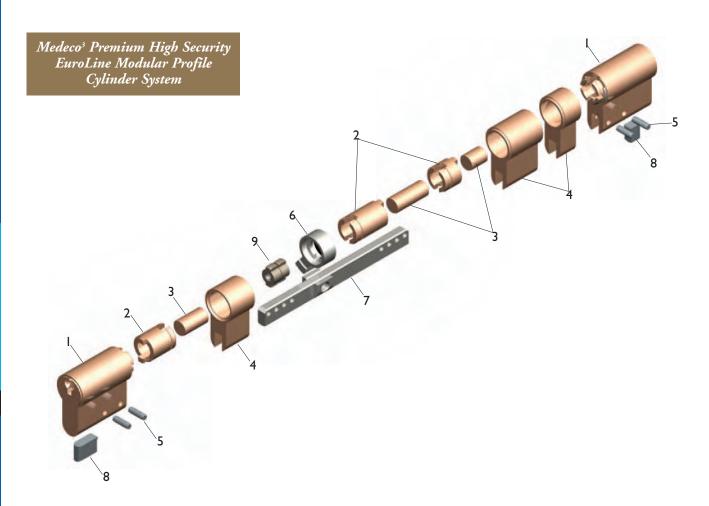
Item	Description	Part Number
I	Plug	Cylinder Specific
2	Shell	Cylinder Specific
3	Sidebar Assembly	CP-084X71-
4	Sidebar Spring	CP-030018
5	Cam Profile Emergency	CT-Z89
6	Retainer	CP-021490
7	Slider	CP-084591
8	Slider Spring	CP-030910
9	Clutch Assy. EME	CP-220120
10	#8-32 x 1/4" Set Screw	CP-011013-040
П	Tumbler Spring	CP-030001
12	Top Springs	As Required
13	Bottom Pins	As Required



Item	Description	Part Number
ı	Plug	Cylinder Specific
2	Shell	Cylinder Specific
3	Actuator Pilot	CP-280261
4	Thumbturn Shaft	CP-240761-XXX
5	Crescent "CR" Thumbturn	CP-286021-FN
6	Thumbturn Allen Set Screw	CP-012409-030
7	Cam	CT-Z51
8	#8-32 x 1/4" Set Screw	CP-011013-040
9	Retainer Ring – Thumbturn	CP-02003 I
10	Retainer	CP-021490
- 11	Tumbler Spring	CP-030001
12	Sidebar Spring	CP-030018
13	Pilot Spring	CP-030024
14	Activator Pilot Spring	CP-030025
15	Slider Spring	CP-030910
16	Sidebar Assembly	CP-084X71
17	Slider	CP-084591-XX
18	Key Actuator	CP-100111

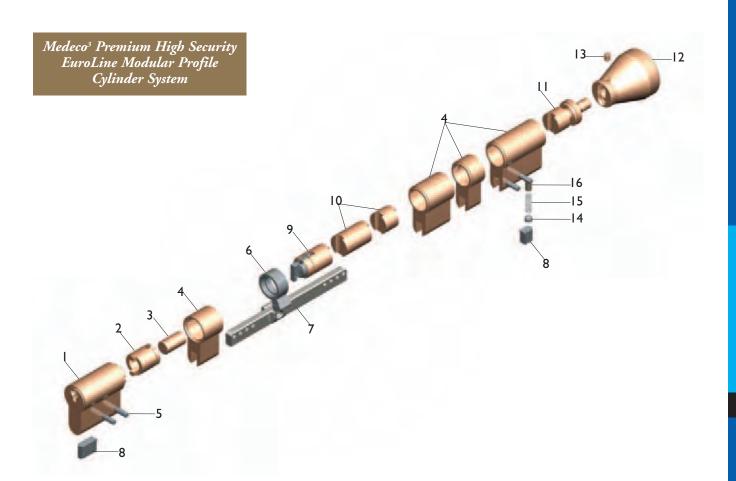


Item	Description	Part Number
1	Key	As Required
2	Plug	Cylinder Specific
3	Sidebar Springs	CP-030018
4	Sidebar, 5 Pin	CP-084571
5	Clutch	CP-220071
6	Shell	Cylinder Specific
7	Plug Retainer	CP-021490
8	Cam	CT-Z50
9	Plug Retainer	CP-021490
10	Bottom Pins	As Required
П	Top Pins	As Required
12	Springs (Phosphor Bronze)	CP-030001
13	Pin Chamber Allen Set Screws #8-32 x 1/4"	CP-0110113-040
14	Slider	CP-084591-XX
15	Slider Spring	CP-030910



**Modular Profile Double Cylinder** 

Item	Description	Part Number
ı	Cylinder Module (5 or 6 Pin)	See Chart # I
2	Outer Plug Extension	See Chart # 2
3	Inner Plug Extension	See Chart # 3
4	Brass Shell Extension	See Chart #4
5	Groove Pins	CP-063220
6	Cam	See Chart # 6
7	Connecting Bar	See Chart # 7
8	Bar Filler	See Chart#8
9	Clutch Assembly	CP-220071



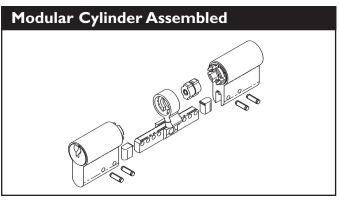
**Modular Profile Single Cylinder with Thumbturn** 

ltem	Description	Part Number
I	Cylinder Module (5 or 6 Pin)	See Chart # I
2	Outer Plug Extension	See Chart # 2
3	Inner Plug Extension	See Chart # 3
4	Brass Shell Extension	See Chart # 4
5	Groove Pins	CP-063220
6	Cam	See Chart # 6
7	Connecting Bar	See Chart # 7
8	Bar Filler	See Chart # 8
9	Thumbturn Actuator Cartridge	CP-220131 or Chart #9
10	Thumbturn Cartridge Extension	See Chart #10
П	Thumbturn Shaft	See Chart #11
12	Thumbturn Knob	See Chart #12
13	Thumbturn Set Screw	CP-012411-030
14	Thumbturn Retaining Set Screw 8- 32 x 1/4"	CP-011013-040
15	Thumbturn Retaining Pin Spring	CP-030001
16	Thumbturn Retaining Pin	TP-F10-IT

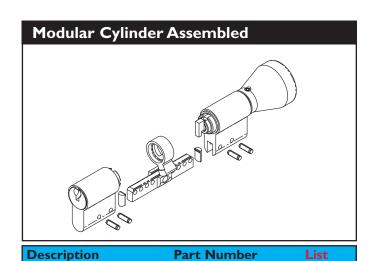
# EuroLine Modular Profile Cylinder System

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 Brass shell extension Connecting bar & bar filler



Description	Part Number	List
5 Pin Double Cylinder	23-23025-X00	97.00
6 Pin Double Cyinder	23-23026-X00	103.50



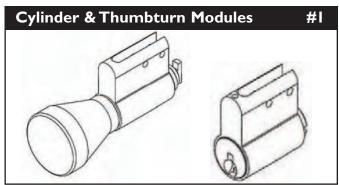
23-230X5-X00

23-230X6-X00

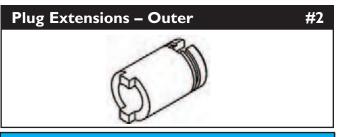
96.00

101.50

All single cylinder with thumbturn are made up of:		
Cylinder Module (I) and Thumbturn Module (I)	Connecting bar & bar filler	
Outer and inner plug extensions	Thumbturn actuator cartridge & cartridge extension	
Brass shell extensions	Thumbturn, thumbturn	
Groove pins	shaft & set screw	
Cam		



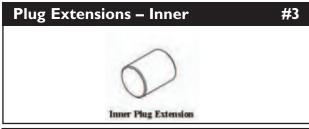
Description	Part Number	List
5 Pin Cylinder	23-22015-300	33.50
5 Pin Cylinder + 5mm	23-22015-301	37.50
6 Pin Cylinder	23-22016-300	35.50
6 Pin Cylinder + 5mm	23-22016-301	40.00
5 Pin Thumbturn	23-2205-500	34.50
6 Pin Thumbturn	23-2206-500	38.00



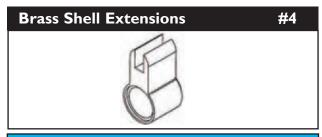
Description	Part Number	List
5mm	CP-200751-05	0.00
10mm	CP-200751-10	3.55
15mm	CP-200751-15	3.81
20mm	CP-200751-20	4.07
25mm	CP-200751-25	5.00

5 Pin Double Thumbturn/Cylinder

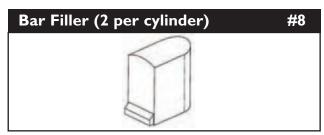
6 Pin Double Thumbturn/Cylinder



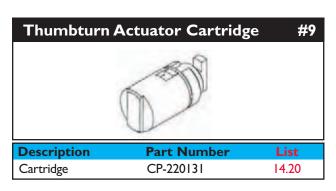
Description	Part Number	List
5mm	CP-200761-05	.89
I0mm	CP-200761-10	1.01
I5mm	CP-200761-15	1.12
20mm	CP-200761-20	1.25
25mm	CP-200761-25	1.48

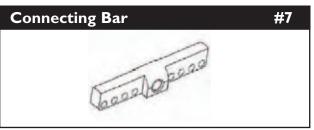


Description	Part Number	List
5mm	CP-200771-05	3.91
10mm	CP-200771-10	4.53
15mm	CP-200771-15	5.15
20mm	CP-200771-20	5.87
25mm	CP-200771-25	6.49

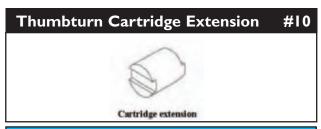


Description	Part Number	List
5 Pin - 0mm	CP-160661-50	.70
5 Pin - 5mm	CP-160661-55	.72
6 Pin - 0mm	CP-160661-60	.72
6 Pin - 5mm	CP-160661-65	.73

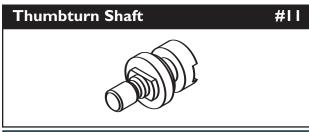




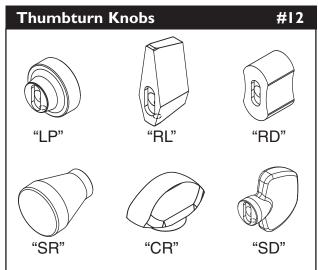
Description	Part Number	List
5mm	CP-200801-00	15.66
I0mm	CP-200801-02	16.77
20mm	CP-200801-04	17.96
30mm	CP-200801-06	19.00
40mm	CP-200801-08	19.94
50mm	CP-200801-0A	21.31
10/10mm	CP-200801-22	17.96
10/20mm	CP-200801-24	19.00
10/30mm	CP-200801-26	19.94
10/40mm	CP-200801-28	21.30
10/50mm	CP-200801-2A	22.55
20/20mm	CP-200801-44	19.94
20/30mm	CP-200801-46	21.31
20/40mm	CP-200801-48	22.55
20/50mm	CP-200801-4A	23.89
30/30mm	CP-200801-66	22.55
30/40mm	CP-200801-68	23.89
30/50mm	CP-200801-6A	24.88
40/40mm	CP-200801-88	24.88
40/50mm	CP-200801-8A	25.88
50/50mm	CP-200801-AA	27.68



Description	Part Number	List
5mm	CP-200781-05	2.68
10mm	CP-200781-10	2.99
15mm	CP-200781-15	3.30
20mm	CP-200781-20	3.50
25mm	CP-200781-25	3.71



Description	Part Number	List
5 Pin	CP-240771-5P-XX	5.60
6 Pin	CP-270771-6P-XX	5.80



Description	Part Number	List
Low Profile "LP"	CP-285991-XX	10.20
Lever "RL"	CP-285931-XX	15.00
Decorative "RD"	CP-285901-XX	10.20
Round "SR"	CP-285961-XX	15.00
Crescent "CR"	CP-286021-XX	8.00
Spade "SD"	CP-286051-XX	8.00



Description	Part Number	List
Modular Assembly Block	94-0208	560.00
Pinning Block	94-0203	5.80
Capping Tool	94-0207	200.00
Removing Punch, 2.3 mm	94-0222	77.25
Installing punch, 6.35 mm	94-0223	77.25
Allen Wrench, 1.588 mm	CP-280330	25.75
Small flat blade screwdriver	94-0221	25.75

Thumbturn Extension Kits - Plugs & Shells						
Description						
Includes I each of shell exte	ension & thumbturn cartridge extension	1				
5mm	94-0206-T05	6.80				
I0mm	94-0206-T10	7.60				
15mm	94-0206-T15	8.50				
20mm	94-0206-T20	9.50				
25mm	94-0206-T25	10.30				
30mm	94-0206-T30	17.00				
35mm	94-0206-T35	17.90				
40mm	94-0206-T40	18.80				
45mm	94-0206-T45	19.70				
50mm	94-0206-T50	20.50				
55mm	94-0206-T55	23.30				

Cylinder Extension Kits - Plugs & Shells						
Description	Part Number List					
Includes I each of shell	extension, plug extension - inner &	outer				
5mm	94-0206-C05	1.00				
I0mm	94-0206-C10	8.40				
15mm	94-0206-C15	9.50				
20mm	94-0206-C20	10.50				
25mm	94-0206-C25	12.10				
30mm	94-0206-C30	18.70				
35mm	94-0206-C35	19.80				
40mm	94-0206-C40	20.90				
45mm	94-0206-C45	22.50				
50mm	94-0206-C50	24.00				
55mm	94-0206-C55	30.70				

# Miscellaneous Components #6 CP-170730-(5 or 6) CP-031030

Description	Part Number	List
Groove Pin	CP-063220	.33
Thumbturn Set Screw	CP-011013-020	.15
Snap Ring	CP-031030	.38
Cartridge Retainer	CP-020240	.14
Clutch Piece Assembly	CP-220071	4.35
5 Pin Cover	CP-170730-5	3.00
6 Pin Cover	CP-170730-6	3.00
Thumbtrun Cam	CT-Z51	2.35
Double Cam	CT-Z50	2.35
Emergency Cam	CT-Z89	2.35
Thumbturn Cylinder Gear	CP-230091	4.97
Double Cylinder Gear	CP-230081	4.97
Thumbturn Set Screw	CP-012411-030	.70

# 94-0219 MODULAR KIT INCLUDES:

	R KIT INCLUDES:	List:	\$2,990.00
Component/Part Number	Length/Description	Kit Quantity	
Shell Extensions			
CP-200771-05	05 mm	20	
CP-200771-10	10 mm	20	
CP-200771-15	15 mm	10	
CP-200771-20	20 mm	5	
CP-200771-25	25 mm	5	
Plug Extensions-Outer			
CP-200751-05	05 mm	N/A	
CP-200751-10	10 mm	20	
CP-200751-15	15 mm	10	
CP-200751-20	20 mm	5	
CP-200751-25	25 mm	5	
Plug Extensions-Inner			
CP-200761-05	05 mm	20	
CP-200761-10	10 m	20	
CP-200761-15	15 mm	10	
CP-200761-20	20 mm	5	
CP-200761-25	25 mm	5	
Bar Filler			
CP-160661-50	0 mm	35	
CP-160661-55	5 mm	35	
CP-160661-60	0 mm	35	
CP-160661-65	5 mm	35	
Thumbturn Shaft			
CP-240771-5P-26	5 Pin	2	
CP-270771-6P-26	6 Pin	2	
Thumbturn Actuator Cartrid	ge		
CP-220131		2	

## 94-0219 MODULAR KIT INCLUDES:

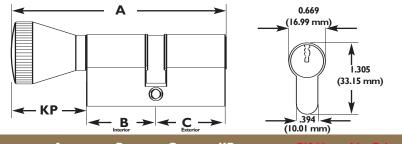
Component/Part Number	Length/Description	Kit Quantity	
-	Length/Description	Nic Quantity	
T/T Cartridge Extension	<b>^-</b>	. <u>.</u>	
CP-200781-05	05 mm	10	
CP-200781-10	10 mm	10	
CP-200781-15	15 mm	5	
CP-200781-20	20 mm	5	
CP-200781-25	25 mm	5	
Miscellaneous Components			
CP-063220	Groove Pin	200	
CP-021590	Plug Retaining Ring	100	
CP-012411-030	Knob Set Screw	20	
CP-170730-5	Pin Cover 5 pin	50	
CP-170730-6	Pin Cover 6 pin	50	
CP-220071	Clutch Piece Assy'	20	
CP-220120	Emergency Clutch	0	
CT-Z89	Emergency Cam	0	
CT-Z50	Double Cam	20	
CT-Z51	Thumbturn Cam	20	
Top Pins			
TP-F10-4T (.180"")	I	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	
Connecting Bars			
CP-200801-00	00 mm	15	
CP-200801-02	I0 mm	5	
CP-200801-04	20 mm	5	
CP-200801-06	30 mm	5	
CP-200801-08	40 mm		
CP-200801-0A	50 mm	 I	
CP-200801-22	10/10 mm	5	
CP-200801-24	10/20 mm	5	
J. 200001 21	10/20 111111	•	

## 94-0219 MODULAR KIT INCLUDES:

Component/Part Number	Length/Description	Kit Quantity	
Connecting Bars (cont'd)			
CP-200801-26	10/30 mm	3	
CP-200801-28	10/40 mm	1	
CP-200801-2A	10/50 mm	1	
CP-200801-44	20/20 mm	3	
CP-200801-46	20/30 mm	1	
CP-200801-48	20/40 mm	1	
CP-200801-4A	20/50 mm	1	
CP-200801-66	30/30 mm	1	
CP-200801-68	30/40 mm	1	
CP-200801-6A	30/50 mm	1	
CP-200801-88	40/40 mm	1	
CP-200801-8A	40/50 mm	1	
CP-200801-AA	50/50 mm	1	
Service Tools			
94-0203	Pinning Block	2	
94-0208	Holding Fixture	I	
94-0207	Capping Tool	2	
94-0222	"Removing Punch, 2.3 mm"	I	
94-0223	"Installing punch, 6.35 mm"	I	
CP-280330	"Allen Wrench, 1.588 mm"	I	
94-0221	Small flat blade screwdriver	1	

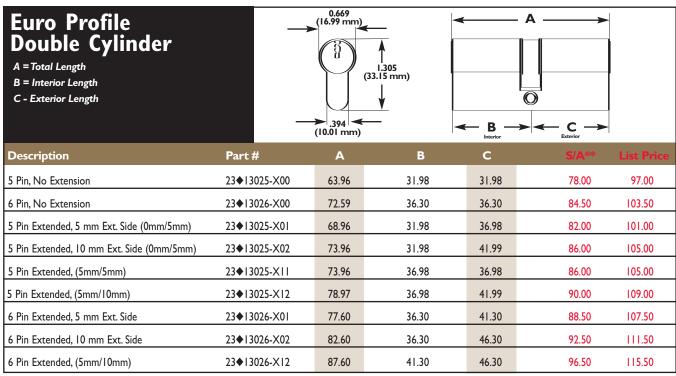
# Euro Profile Single Cylinder withThumbturn A = Total Length B = Interior Length

C - Exterior Length



Description	Part#	A	В	С	KP	S/A**	List Price
5 Pin, Standard Round "SR" Thumbturn	23◆13005-X00	99.04	31.98	31.98	35.08	86.50	96.00
5 Pin, Low Profile "LP" Thumbturn	23◆13035-X00	81.44	31.98	31.98	17.48	86.50	96.00
5 Pin, Removable Decorative "RD" Thumbturn	23◆13045-X00	83.09	31.98	31.98	19.13	86.50	96.00
5 Pin, Removable Lever "RL" Thumbturn	23◆13055-X00	84.10	31.98	31.98	20.14	86.50	96.00
6 Pin, Standard Round "SR" Thumbturn	23◆13006-X00	107.68	36.30	36.30	35.08	92.00	101.50
6 Pin, Low Profile "LP" Thumbturn	23◆13036-X00	90.08	36.30	36.30	17.48	92.00	101.50
6 Pin, Removable Decorative "RD" Thumbturn	23◆13046-X00	91.73	36.30	36.30	19.13	92.00	101.50
6 Pin, Removable Lever "RL" Thumbturn	23◆13056-X00	92.74	36.30	36.30	20.14	92.00	101.50
5 Pin, Euro Crescent Thumbturn (page 142)	49♦0264	84.30	31.98	31.98	20.35	76.00	85.50
6 Pin, Euro Crescent Thumbturn (page 142)	49♦0291	92.94	36.30	36.30	20.35	81.00	90.50

<sup>\*</sup> All table measurements in millimeters.



<sup>\*</sup> All table measurements in millimeters.

<sup>\*\*</sup> International discounts are calculated from List Price. S/A Price is not applicable for International discount price calculation.

# Euro Profile Half Cylinder

A = Total Length

B = Outside Length

C - Inside Length

.669 (16.99 mm)	<b>←</b> A →
1.305 (33.15 mm)	
.394 (10.01 mm)	B ← C →

Description	Part#	A	В	С	S/A**	List Price
5 Pin with 12 Position Indexable Cam	23◆13015-800	41.99	10.01	31.98	72.50	82.00
6 Pin with 12 Position Indexable Cam	23◆13016-800	46.40	10.01	36.30	73.50	83.00
5 Pin, 5 mm Extension with 12 Position						
Indexable Cam	23◆13015-801	46.99	10.01	36.98	76.50	86.00
6 Pin, 5 mm Extension with 12 Position						
Indexable Cam	23 13016-801	51.31	10.01	41.30	77.50	87.00

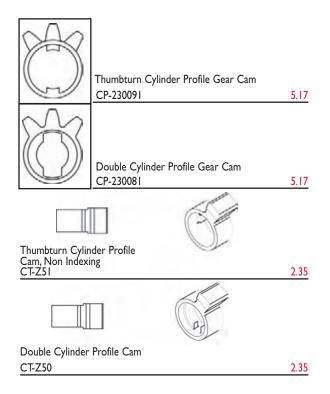
<sup>\*</sup> All table measurements in millimeters.

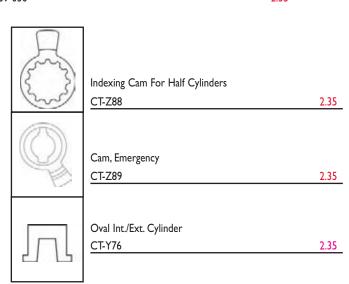
Profile Components	Part Number	List Price
5 Pin Plug For Half Cylinder	12-286XXX-XX	32.30
6 Pin Plug For Half Cylinder	12-288XXX-XX	32.30
5 Pin Double Cylinder Profile Plug	12-286XXX-XX-XX	32.30
6 Pin Double Cylinder Profile Plug	12-288XXX-XX-XX	32.30
5 Pin Shell For Half Cylinder	13-36500X	45.50
6 Pin Shell For Half Cylinder	13-37500X	45.50
5 Pin Double Cylinder Profile Shell	13-32700X-00	45.50
6 Pin Double Cylinder Profile Shell	13-34600X-00	45.50
Plug Retaining Ring For Half Cylinders	CP-021490	0.89
5 and 6 Pin Actuator For Half Cylinder	CP-220090	2.66
Actuator Spring For Half Cylinder	CP-030860	0.63
Single Cylinder Profile Pilot Spring	CP-030024	0.36
Standard Round "SR" Thumbturn Assembly 5 Pin	CP-282001-FN	21.30
Single Cylinder Profile Thumbturn Actuator Pilot	CP-280261	7.84
Single Cylinder Profile Thumbturn Actuator Spring	CP-030025	0.12
Single Cylinder Profile Actuator	CP-100111	5.90
Tumbler Spring	CP-030001	0.08
Profile Cylinder Set Screw, #8-32 x 1/4"	CP-011013-040	0.22
Plug Retaining Clip - Continuous Ring	CP-021490	0.89
Plug Retaining Clip - Old Style, C Clip	CP-021400	0.71
Low Profile "LP" Thumbturn Assembly 5 Pin	CP-284311-FN	16.50
Decorative "RD" Thumbturn Assembly 5 Pin	CP-284801-FN	16.50
Crescent "CR" Thumbturn Assembly 5 Pin	CP-286041-FN	14.30
Thumbturn Retaining Clip	CP-020031	3.11
Decorative "RD" Thumbturn Only	CP-285901-FN	10.20
Set Screw For Removable Thumbturn	CP-012411-040	.70

<sup>\*</sup> Medeco3 plugs not sold with slider & spring

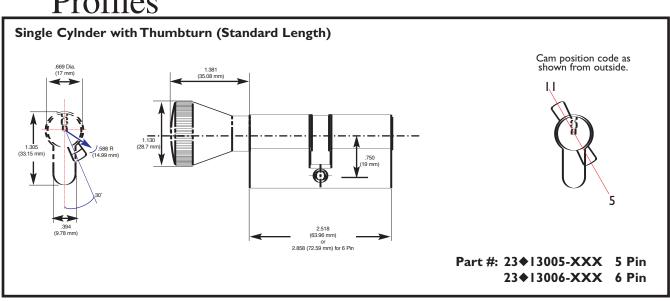
<sup>\*\*</sup> International discounts are calculated from List Price. S/A Price is not applicable for International discount price calculation.

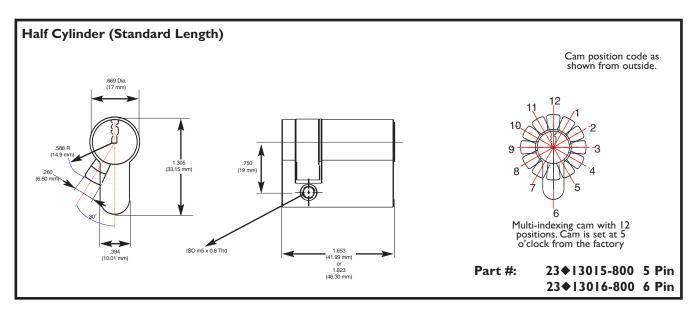
Profile Components	Part Number	List Price
Lever "RL" Thumbturn Assembly	CP-284601-FN	21.30
Lever "RL" Thumbturn Only	CP-285931	15.00
Low Profile "LP" Thumbturn Only	CP-285991-FN	10.20
Low Profile "SR" Thumbturn Only	CP-285961-FN	15.00
Double Cylinder Profile Clutch	CP-220071	4.35
Cam, British Oval (Half/Double)	CT-Z26	2.35
Cam, British Oval (Thumbturn)	CT-Z29	2.35
Clutch Assembly, Emergency	CP-220120	2.35
Set Screw for "CR" Thumbturn	CP-012409-030	2.35

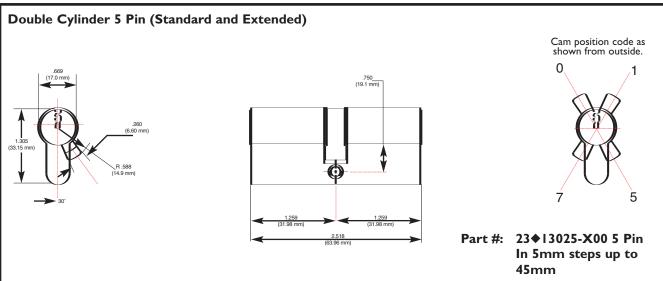


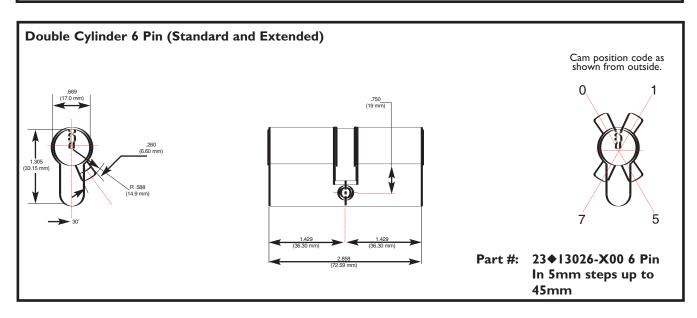


# Euro Profiles



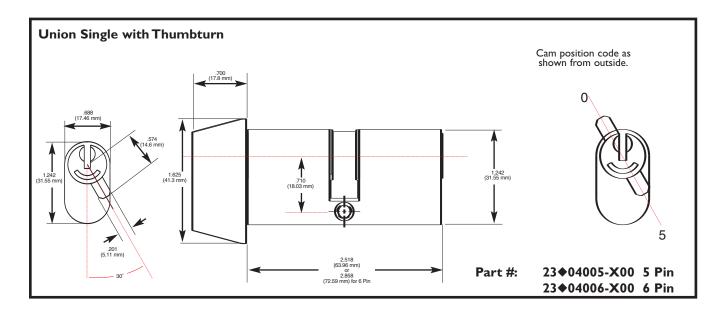


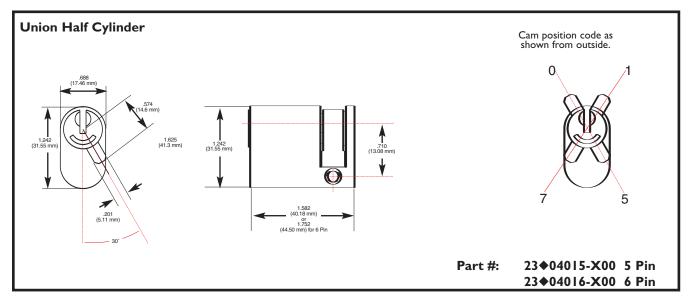


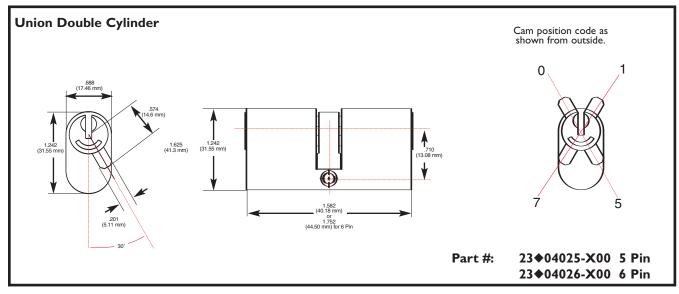


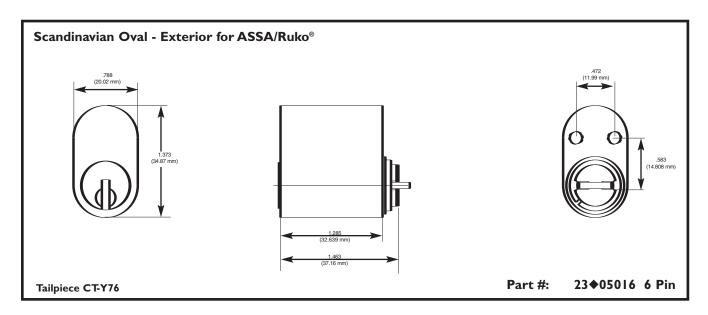
Other International C	ylinders	See the following drawings for more explanation	See the following drawings for more explanation		
Description	Part#	S/A	List Price		
Australian Oval - Less Cams and Pins	23�03016A	86.50	101.75		
5 Pin British Oval Single Cylinder with Thumbturn	23�04005	120.00	129.50		
6 Pin British Oval Single Cylinder with Thumbturn	23�04006	97.50	107.00		
5 Pin British Oval Half Cylinder	23�04015	70.00	79.50		
6 Pin British Oval Half Cylinder	23�04016	68.50	78.00		
5 Pin British Oval Double Cylinder	23 • 04025	116.00	135.00		
6 Pin British Oval Double Cylinder	23�04026	89.50	108.50		
Danish Cam Lock (for Ruko®) w/ 90° Stop	23 \$ 20016	66.50	76.00		
Danish Special Oval Cylinder Assembly	23�17016	74.50	84.00		
Danish Round Mortise Cylinder	23�01016	66.50	76.00		
Danish Special Cam Lock (Ruko®)	23�010168	46.00	55.50		
Italian Cylinder Inner Gate Lock, 3 Pin	23◆14003	47.00	56.50		
Italian Cylinder Exterior Gate Lock, 5 Pin	23�15005	54.00	63.50		
Italian Roller Shutter 4 Pin	23◆16004	54.00	63.50		
Norwegian Oval Shape Cylinder	23�070165	79.50	89.00		
Scandinavian Oval Exterior Cylinder	23\$05016	70.00	79.50		
Scandinavian Oval Interior Cyilnder	23\$06016	70.00	79.50		
Scandinavian Snowman Cylinder	23�080166	82.00	91.50		
Scandinavian Round Exterior Cylinder	23\$09016	109.00	118.50		
Scandinavian Round Interior Cylinder	23\$10016	109.00	118.50		

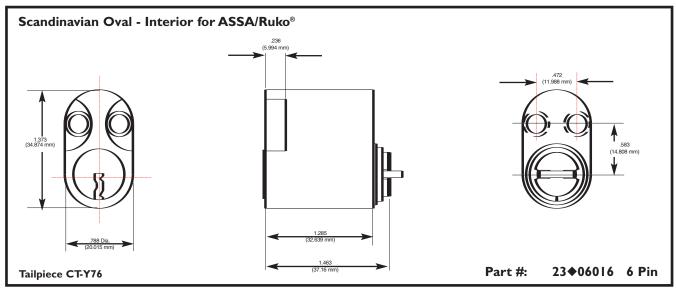
<sup>\*\*</sup> International discounts are calculated from List Price. S/A Price is not applicable for International discount price calculation.

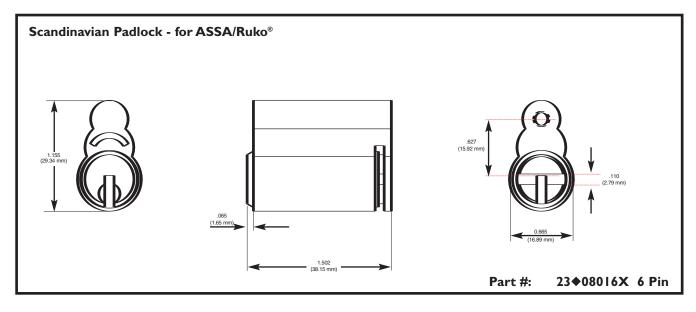


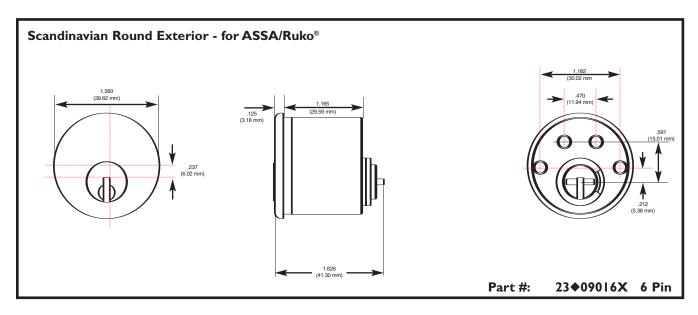


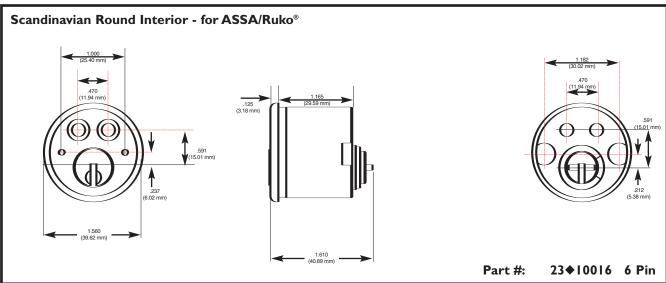


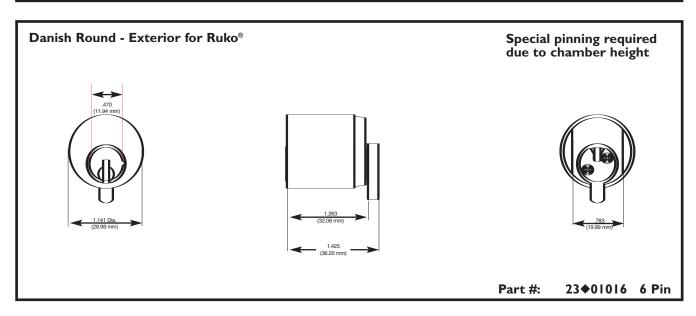


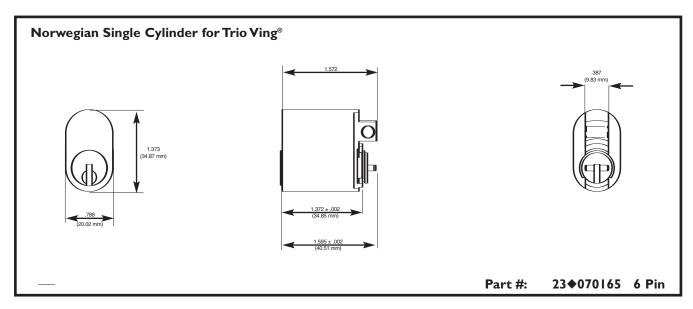


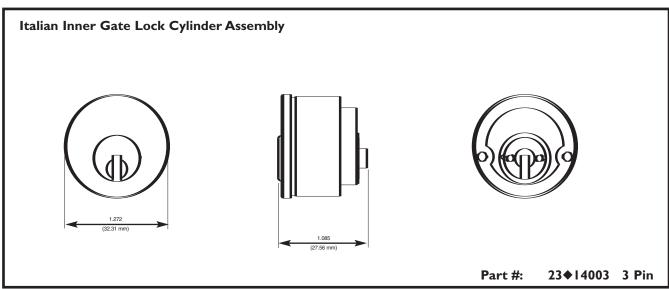


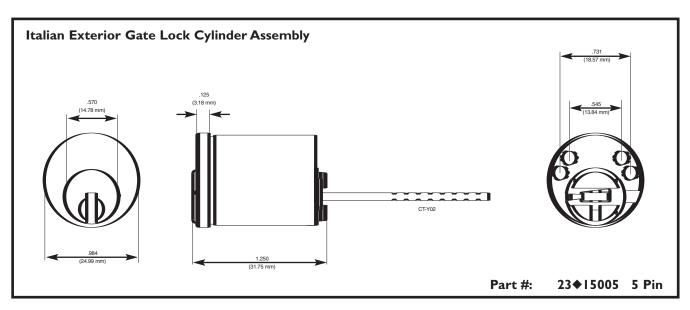


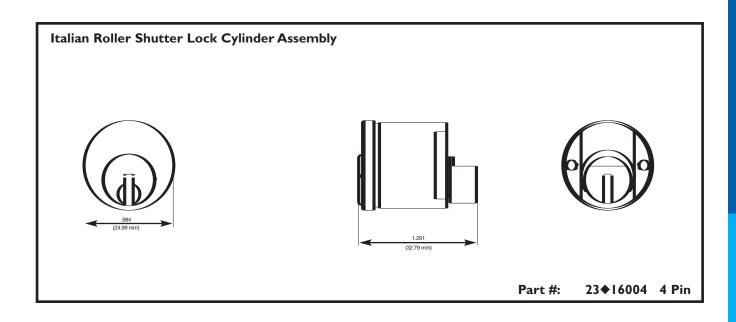












Do you give anyone copies of your keys...

Do you mind if they make copies without your permission?





# Commercial Locksets

Medeco's Grade 1 and Grade 2 cylindrical lever locksets from our Embassy product line set the standard for high quality hardware. Designed for industrial, commercial and institutional use, Medeco's Embassy locksets offer excellent reliability and performance. Tested to over one million cycles without lever sag or lockset



failure and withstanding over 2 and a half times the ANSI/BHMA A156.2 requirement for locked lever torque, Embassy locksets provide strength and durability for the most demanding applications. Medeco's lever locksets incorporate a vandal-resistant free wheeling lever mechanism which allows the locked lever to rotate freely without retracting the latch, which improves the life and performance of Embassy locksets.

Medeco's Grade 1 and Grade 2 cylinderical knob locksets from our Embassy product line set the standard for high quality hardware. 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 or KeyMark Key Control cylinders in either Key-In-Lever or IC Styles.

The Intelligent Lockset (ILS) extends the functionality of your mechanical keying system by combining the strengths and durability of an Embassy Grade 1 lever with the technology of our advanced key control product, the Intelligent Lockset. The Intelligent Lockset provides instant rekeying, complete audit records and time control in a stand alone battery powered lockset. The unique Medeco SiteKey® credential combines sophisticated electronics on the head of a patented Medeco premium high security or KeyMark key control mechanical key. The combination of these technologies allows some of the flexibility of electronic access control with the security of patented mechanical locks.

The Intelligent Lockset features a reader, controller, and a Grade 1 leverset combined into a convenient, easy-to-install system. This product is ideal for remote installations or where running wires to the hardware would be inconvenient, impractical or expensive.



### Did you know...

Medeco offers the only mechanical key that is upgradeable to an electronic access control credential. Combining Medeco's advanced key control electronics with our proven mechanical keying systems provides you with the flexibility of time and audit control for specific doors and patented key control for all other doors.

# Medeco 19 Series Cylindrical Lever Lock

redect Levi

FEATURES & BENEFITS		·
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	•	•

#### **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" (12.7mm) 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" (53.97mm) 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 adadptor 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" (12.7mm) throw standard. 3/4" (19.05mm) throw deadlocking firelatch is available for pairs of doors. Latch housing is steel, zinc dichromate finish for corosion resistance. I" (25.4mm) bore iin edge of door is required.

**Latch Front** - Brass, bronze or stainless steel. 2-1/4" (57.15mm) x 1-1/8" (28.57mm) beveled, 1/8" (3.175mm) in 2" (50.8mm).

**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" (123.82mm)  $\times$  1-1/4" (31.75) curved lip strike. Optional 2-3/4" (69.85mm)  $\times$  1-1/8" (28.57mm) strike available. All strikes have 1-1/4" (31.75mm) lip to center dimension.

**Backset** - 2-3/4" (69.85mm) standard, 3-3/4" (95.25mm) and 5" (127mm) available.

Door Thickness - 1-3/4"(44.45mm) to 2"(50.80mm).

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

Packaging - I per box, 6 per carton.

Warranty - Limited three year warranty.

#### **Cylinder Technology:**

Medeco recommends patented UL437 Listed, BHMA certified Medeco³ cylinder technology for Commercial locksets. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

#### Lever Finishes:

Bright Brass, clear coated (BHMA 605/US3)
Satin Bronze, clear coated (BHMA 612/US10)
Satin Bronze, oxidized and oil rubbed (BHMA 613/US10B)
Bright Chrome Plate (BHMA 625/US26)
Satin Chrome Plate (BHMA 626/US26D)
Satin Brass, clear coated (BHMA 606/US4)

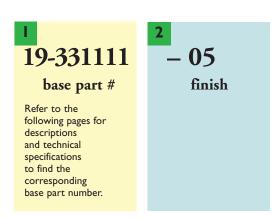
# How To Order Commercial Locksets

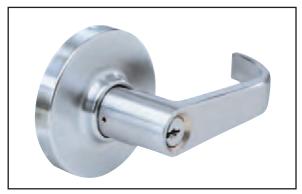
#### **Embassy Locksets:**

## Here are the things you need to know:

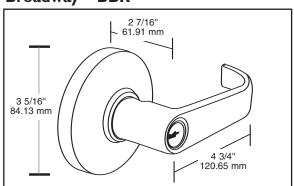
- 1. Find the base part # by determining the
  - Series
  - IC or KIL type cylinder
  - Function
  - Trim style
  - Backset needed
  - Special strike or lever options
- 2. What finish?

Locksets are sold less cylinder



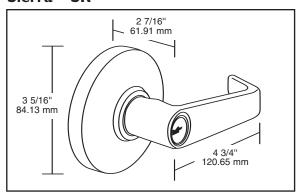


#### Broadway - BBR

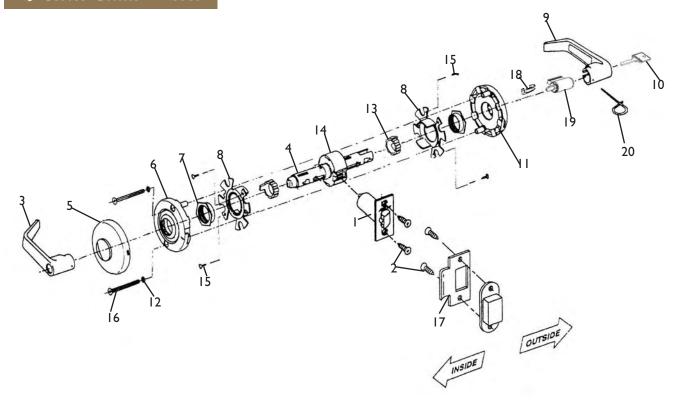




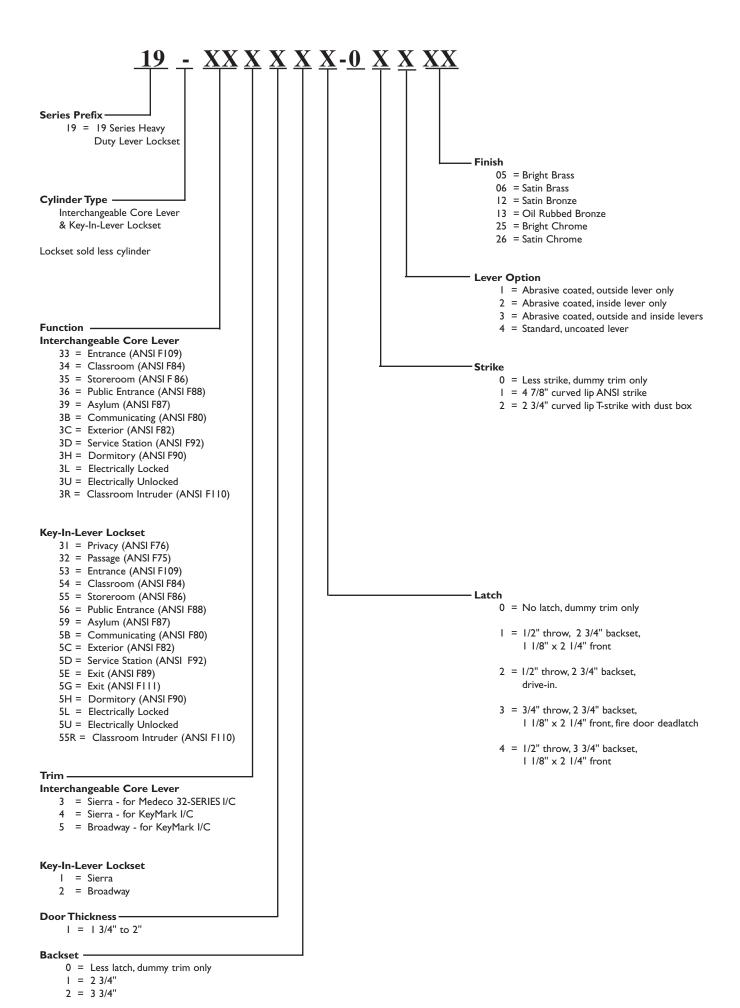
Sierra - SR



## Medeco³ Premium High Security 19 Series Grade 1 Lever



Item	Description	Part Number
	Latch	
2	Screw Phillips Head #8-31 x 3/4 (4 Required)	
3	Inside Lever	
4	Tube	
5	Rose Scalp	
6	Inside Rose Insert Assembly	
_ 7	Nut	
8	Plate	
9	Outside Lever	
10	Key	
	Outside Rose Inserst Assembly	
12	Lock Washer (2 Required)	
13	Flexible Adapter	
14	Chassis	
15	Screw Phillips Head Pan-Head #6 x 3/4	
16	Screw #10-32 x 2 1/4" (2 Required)	
_17	Strike	
18	Retainer	
19	Cylinder	
20	Push Pin	



19 Series Functions	Func KIL	tion # I/C	ANSI#	Lever
<b>Entrance:</b> 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 buttom 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	
<b>Public Entrance:</b> 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	
<b>Exit</b> : Latchbolt by inside lever only. Blank rose only outside.	5G		FIII	
<b>Privacy:</b> 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	
<b>Exterior:</b> 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	30	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	FIIO	
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	

## **EMBASSY**

Grade	I Eml	oassy	Levers,
Madaa	-R 1/C	Carling	` مامام

Medeco <sup>®</sup> I/C Cylinder	Part Number	List Price
Entrance Function for Medeco I/C Core	19-333111-014	323.50
Classroom Function for Medeco I/C Core	19-343111-014	323.50
Storeroom Function for Medeco I/C Core	19-353111-014	323.50
Public Entrance Function for Medeco I/C Core	19-363111-014	384.50
Asylum Function for Medeco I/C Core	19-393111-014	384.50
Communicating Function for Medeco I/C Core	19-3B3111-014	384.50
Exterior Function for Medeco I/C Core	19-3C3111-014	323.50
Service Station Function for Medeco I/C Core	19-3D3111-014	347.50
Dormitory Function for Medeco I/C Core	19-3H3111-014	347.50
Classroom Intruder Function for Medeco I/C Core	19-3R3111-014	402.50
Electrically Locked Function for Medeco I/C Core	19-3L3111-014	505.50
Electrically Unlocked Function for Medeco I/C Core	19-3U3111-014	505.50

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

Key In Lever (KIL) Cylinder	Part Number	List Price	
Entrance Function for KIL Cylinder	19-531111-014	307.00	
Classroom Function for KIL Cylinder	19-541111-014	307.00	
Storeroom Function for KIL Cylinder	19-551111-014	307.00	
Public Entrance Function for KIL Cylinder	19-561111-014	362.00	
Asylum Function for KIL Cylinder	19-591111-014	362.00	
Communicating Function for KIL Cylinder	19-5B1111-014	362.00	
Exterior Function for KIL Cylinder	19-5C1111-014	307.00	
Service Station Function for Medeco KIL Cylinder	19-5D1111-014	331.00	
Dormitory Function for Medeco KIL Cylinder	19-5H1111-014	331.00	
Classroom Intruder Function for KIL Cylinder	19-5R1111-014	381.00	
Electrically Locked Function for KIL Cylinder	19-5L1111-014	489.00	
Electrically Unlocked Function for KIL Cylinder	19-5U1111-014	489.00	

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

#### Grade | Embassy® Levers Non Keved

Levers Non Keyea	Part Number	List Price
Exit Function Lever	19-5E1111-014	284.00
Exit Function Lever	19-5G1111-014	226.00
Privacy Function Lever	19-311111-014	284.00
Passage Function Lever	19-321111-014	226.00

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

# Medeco 18 Series Cylindrical Lever Lock

redeco Reynlary

FEATURES & BENEFITS		
Compatible key-in-lever cylinders and 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	•	•

#### **Certification**

All Medeco 18 Series locks are UL and c.UL listed for use on 3 hour, A label or lesser doors and are certified to conform to the requirements of ANSI/BHMA A156.2, Series 4000, Grade 2.

- ANSI A117.1 Accessibility Code
- California State Reference Code for levers returning to within 1/2" (12.7mm) of door surface.

#### **General Specifications**

**Housing** - Cold rolled steel, with zinc dichromated finish for rust resistance. Latch retractor is precision cast zinc. Extended one piece bearing sleeve offers added support for interlocking stainless steel tubes and provides for extra lever rigidity. Requires standard 2-1/8" (53.97mm) bore through door.

**Thru-Bolts** - Patented thru-bolt design allows for thru-bolting within standard 161 door preparations, which allows for easy retrofit without additional holes. Supplied with two support plates, which secure to face of door as well as accept thru-bolts from inside rose assembly.

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

**Latch** - Brass with 1/2" (17.7mm) throw. Latch housing is steel, zinc dichromate finish for corrosion resistance. 7/8" (22.225mm)

bore in edge of door is required. Supplied with sleeve for use with existing 1" (25.4mm) edge bore.

**Latch Front** - Brass, bronze or stainless steel. 2-1/4" (57.15mm)  $\times$  1-1/8" (28.57mm). Available with 1" (25.4mm) front latch for 2 3/8" (60.32) backset or 1" front for 2-3/4" (69.85mm) backset.

**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" (123.82mm)  $\times$  1-1/4" (31.75) curved lip strike. Optional 2-3/4" (69.85mm)  $\times$  1-1/8" (28.57mm) strike is available. All strikes have 1-1/4" (31.75mm) lip to center dimension.

**Backset** - 2-3/4" (69.85mm) standard, 3-3/4" (95.25mm) available. Also available with 5" (127mm) backset when used in conjunction with Grade I latch.

**Door Thickness** - 1-3/8"(34.92mm) to 1-3/4"(44.45mm).

Handing - Non-handed.

Packaging - I per box, 6 per carton.

Warranty - Limited three year warranty.

#### **Cylinder Technology:**

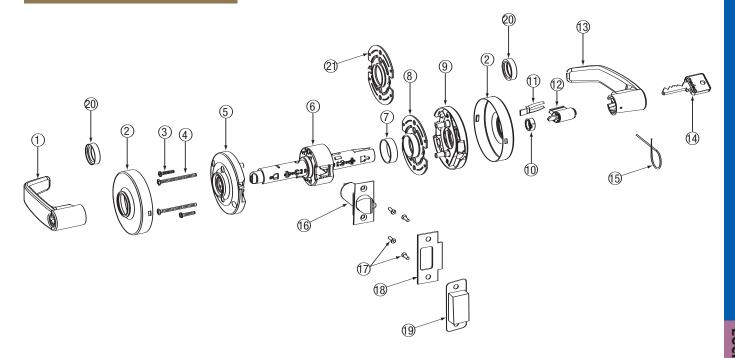
Medeco recommends patented UL437 Listed, BHMA certified Medeco<sup>3</sup> cylinder technology for Commercial locksets. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

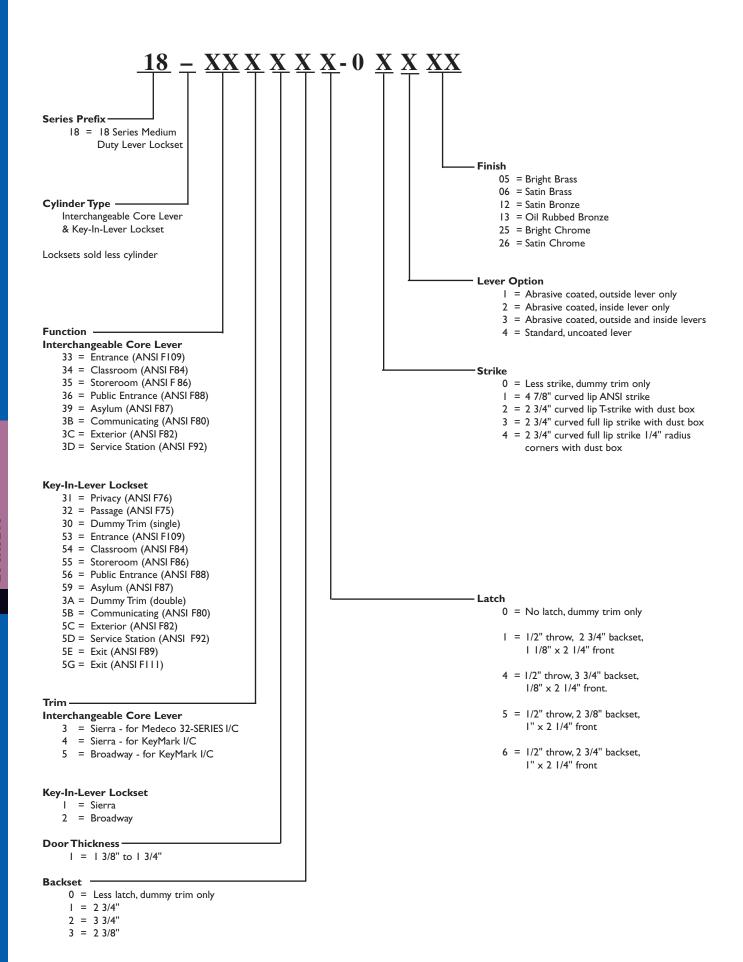
#### Lever Finishes:

Bright Brass, clear coated (BHMA 605/US3)
Satin Bronze, clear coated (BHMA 612/US10)
Satin Bronze, oxidized and oil rubbed (BHMA 613/US10B)
Bright Chrome Plate (BHMA 625/US26)
Satin Chrome Plate (BHMA 626/US26D)
Satin Brass, clear coated (BHMA 606/US4)

## Medeco³ Premium High Security 18 Series Grade 2 Lever



ltem	Description
_1	Inside Lever
2	Rose Scalp (2 Required)
3	Screws - Self-tapping #6 x 3/4" (2 Required)
4	Screws - Through bolt #8-32 x 2 1/8" (2 Required)
_ 5	Inside Rose Insert Assembly
_ 6	Chassis
_ 7	Spacer
8	Outside Mounting Plate
9	Outside Rose Insert Assembly
_10	Cylinder Spacer
	Cylinder Retainer
12	Cylinder
13	Outside Lever
	Key
15	Push Pin
	Latch
17	Screws - Latch & Spring #8-32 x 3/4" (4 Required)
_18	Strike
_19	Strike Box
20	Bushing For 1 3/8" Thick Door Only
21	Outside Mounting Plate For 1 3/8" Thick Door Only



18 Series Functions	Func KIL	tion # I/C	ANSI#	Lever
<b>Entry:</b> Dead locking latch bolt operated by lever from either side except when outside lever is locked by pushing turn button inside. Key outside or operating inside lever releases turn button unlocking outside lever except when turn button had been rotated to keep outside lever locked. Inside turn button must be manually operated to unlock outside lever. Inside lever always operates latch bolt.	53	33	F109	
Classroom: Dead locking latch bolt operated by lever from either side except when outside lever is locked from outside by key. When outside lever is locked, latch bolt is operated by inside lever	54	34	F84	
<b>Storeroom:</b> Dead locking latch bolt operated by key in outside lever, or by operating inside lever. Outside lever is always inoperable.	55	35	F86	
<b>Public Entrance:</b> Dead locking latch bolt operated by lever from either side except when outside lever is locked by key from inside. When outside lever is locked, latch bolt is retracted by key in outside lever or by operating inside lever.	56	36	F88	
Asylum: Dead locking latch bolt operated by key in lever, from either side. Both levers always inoperable.	59	29	F87	
Service Station: Dead locking latch bolt operated by lever from either side except when outside lever is locked by push button inside. Key outside, operating inside lever or closing door releases push button unlocking outside lever except when slotted push is in a locked position. Inside lever always operates latch bolt.	5D	3D	F92	
Communicating: Dead locking latch bolt operated by lever from either side. Turning key in either lever locks or unlocks its own lever independently. Do not use on doors in rooms that have no other entrance.	5B	3B	F80	
Exit: Dead locking latch bolt operated by lever one side only at all times. Non removable blank trim outside.	5G		FIII	
Privacy: Latch bolt operated by lever from either side. Outside lever is locked by push button inside and unlocked by emergency release outside, operating inside lever or closing door.	31		F76	
. 9	32		F75	
Passage: Latch bolt operated by lever, from either side at all times.  Exterior: Dead locking latch bolt operated by lever from either side except when outside lever is locked by push button inside. When outside lever is locked, operating key in outside lever or operating inside lever unlocks push button and retracts latch bolt.	5C	3C	F82	
Closing door does not release push button.  Exit: Dead locking latch bolt retracted by lever from inside at all times. Outside lever is always inoperable.	5E	30	F89	
Single Dummy Trim: Rigid trim for one side of door only. Used as pull	30		137	
Full Dummy Trim: Rigid trim for both sides of door. Used as pulls or to match active trim.	30 3A			

## **EMBASSY**

<b>Grade</b>	2 Embassy	Levers,
N4 I		

Medeco <sup>®</sup> I/C Cylinder	Part Number	List Price	
Entrance Function for Medeco I/C Core	18-333111-014	235.50	
Classroom Function for Medeco I/C Core	18-343111-014	235.50	
Storeroom Function for Medeco I/C Core	18-353111-014	235.50	
Public Entrance Function for Medeco I/C Core	18-363111-014	303.50	
Asylum Function for Medeco I/C Core	18-393111-014	303.50	
Communication Function for Medeco I/C Core	18-3B3111-014	303.50	
Exterior Function for Medeco I/C Core	18-3C3111-014	235.50	
Service Station Function for Medeco I/C Core	18-3D3111-014	267.50	

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

Key In Lever (KIL) Cylinder	Part Number	List Price
Entrance Function for KIL Cylinder	18-531111-014	219.00
Classroom Function for KIL Cylinder	18-541111-014	219.00
Storeroom Function for KIL Cylinder	18-551111-014	219.00
Public Entrance Function for KIL Cylinder	18-561111-014	282.00
Asylum Function for KIL Cylinder	18-591111-014	282.00
Communicating Function for KIL Cylinder	18-5B1111-014	282.00
Exterior Function for KIL Cylinder	18-5C1111-014	219.00
Service Station Intruder Function for KIL Cylinder	18-5D1111-014	251.00

\*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	Part Number	List Price
Exit Function Lever	18-5E1111-014	181.00
Exit Function Lever	18-5G1111-014	159.00
Privacy Function Lever	18-311111-014	181.00
Passage Function Lever	18-321111-014	159.00
Single Dummy Trim	18-301100-004	96.00
Full Dummy Trim	18-3A1100-004	185.00

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

# **ADVANCED KEY CONTROL**

### SiteLine Intelligent Lockset Door Kits with I/C Cylinders

American Trim Part Number		List Price
Medeco <sup>®</sup> LFIC	EA-411000-XX-EL	1,094.00
KeyMark <sup>®</sup> SFIC	EA-415000-XX-EL	1,094.00

## **SiteLine Intelligent Lockset** Door Kits with I/C Cylinders

Crescent Irim	Part Number	List Price
Medeco® LFIC	EA-412000-XX-EL	1,094.00
KeyMark® SFIC	EA-416000-XX-EL	1,094.00

## SiteLine Intelligent Lockset **Door Kits with KIK Cylinders**

American Irim	Part Number	List Price
Medeco®/KeyMark® Cylinder	EA-421000-XX-EL	1,083.00

# SiteLine Intelligent Lockset Door Kits with KIK Cylinders

Crescent Trim	Part Number	List Price
- Medeco®/KeyMark® Cylinder	EA-422000-XX-EL	1,083.00

All Intelligent Lockset Door Kits include reader package, housing assembly, and lockset; less cylinder.

#### INTELLIGENT LOCKSET COMPONENTS

Intelligent Lockset Components Part Num	nber	List Price
Reader Package	EA-400036XX-EL	196.00
Replacement Controller Board	EA-400031EL	374.00
Replacement Housing Assembly Covers (black finish)	EA-400030	101.00
Leverset only (32 Series I/C)	19-0M1111-014-XX-EL	481.00
Housing Assembly (includes controller, mounting plate and covers)	EA-400037-01-EL	475.00
Leverset, American Trim - KeyMark® I/C	19-0M5111-014-XX	481.00
Leverset, Cresent Trim - KeyMark® I/C	19-0M6111-014-XX	481.00
Leverset, American Trim - Medeco®/KeyMark® Key-In-Lever Cylinder	19-2M1111-014-XX	465.00
Leverset, Cresent Trim - Medeco®/KeyMark® Key-In-Lever Cylinder	19-2M2111-014-XX	465.00
SiteLine Technical Users Manual (Programming, installation and troubleshooting guide for Single Door Controller and Intelligent Lockset)	EA-900063-01	N/C
Programming		

#### Programming

Host Kit - includes Software CD, Red Set-up Key, Programmer, Com Port Adapter, Blue Program Key, End-User Administration Software (for SiteLine Single Door Controller)	EA-200038-01EL	344.00
Software Upgrade Kit - Upgrades version 2.X or older to with Intelligent Lockset.	EA-200042-01 -EL	103.00

### **EMBASSY COMPONENTS**

Latches	Springlatch	Deadlatch	List Price
Grade I Embassy Latch, I/2" Throw, 2 3/4" Backset, I 1/8" Faceplate	CP-182520	CP-182530	35.00
Grade I Embassy Latch, I/2" Throw, 2 3/4" Backset, Drive-In		CP-182540	35.00
Grade I Embassy Latch, I/2" Throw, 3 3/4" Backset, I 1/8" Faceplate	CP-182560	CP-182570	79.00
Grade I Embassy Latch, 3/4" Throw, 2 3/4" Backset, I 1/8" Faceplate		CP-182550	126.00
Grade 2 Embassy Latch, I/2" Throw, 2 3/4" Backset, I 1/8" Faceplate	CP-182600	CP-182610	21.00
Grade 2 Embassy Latch, 1/2" Throw, 2 3/4" Backset, 1" Faceplate	CP-182660	CP-182730	21.00
Grade 2 Embassy Latch, 1/2" Throw, 3 3/8" Backset, 1" Faceplate	CP-182580	CP-182590	21.00

**Embassy Lever** 

Components	Part Number	List Price
2 3/4" T-Strike 19 Series	CP-182650	9.00
4 7/8" ANSI Strike	CP-182640	18.00
5" Backset Extender- Use with CP-182520 or CP-182530 Only	CP-182720	55.00
2 3/4" T-Strike 18 Series	CP-182670	6.00
2 I/4" Full Lip D Strike	CP-182680	6.00
2 1/4" 1/4" Radius D Strike	CP-182690	6.00
Strike Box - ANSI Strike	CP-182700	3.00
Strike Box - T-Strike	CP-182710	3.00

Cylinders and I/C Cores

For Embassy Locksets	Part Number	Sub Price	List Price
High Security Key-In-Lever Cylinder	20 \$20249	72.50	82.00
6 Pin LFIC Cylinder	32♦0201	74.00	83.50
5 Pin LFIC Cylinder (Adapter 94-0009 req.)	32�0101	73.00	82.50
High Security Key-In-Lever Cylinder for SiteLine Intelligent Lockset	20♦200∀1	72.50	82.00
KeyMark® Cylinders and I/C Cores For Embassy	Part Number	Sub Price	List Price

	Tai C I Valilibei		List i lice	
KeyMark® Key-In-Lever Cylinder	20K20249	36.50	46.00	
6 Pin SFIC	33K600006	35.00	46.00	
7 Pin SFIC	33K700006	35.00	46.00	

Tailpieces	Part Number	List Price
Tailpiece for Key-In-Lever Cylinder	CT-Y49	2.35
Tailpiece Package for LFIC Cylinder Includes Tailpiece and Tailpiece Holder	CT-V45	2.21
Tailpiece Package for SFIC Cylinder Includes 6 & 7 Pin Tailpieces	94-0205	3.30

# Commercial Knob Locksets

redect Keyllark

FEATURES & BENEFITS		
Compatible with key-in-knob cylinders or interchangeable cores	•	•
Built for reliability, accessibility for servicing, and durability	•	•
Attack resistant	•	•
UL437 Listing & BHMA Certification on cylinder for high security	•	
Plated component parts resist rust and corrosion	•	•

#### **Grade I Lockset Technical Information:**

- ANSI A 156.2, Series 4000, Grade I
- UL Listed for use on fire doors having a rating up to and including 3 hours.

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

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

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

Strike - 4 7/8" ANSI curved lip

Door Thickness - | 5/8" to 2"

**Lock Mechanism** - Cast stainless steel retractor with bronze roller bearings

#### **Grade 2 Lockset Technical Information:**

- \* ANSI A I 56.2, Series 4000, Grade 2
- UL Listed for use on fire doors having a rating up to and including 3 hours.

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

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

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

#### **Cylinder Technology:**

Medeco recommends patended UL437 Listed, BHMA certified Medeco<sup>3</sup> cylinder technology for Commercial locksets. The Biaxial patent expired in 2005 in the US and will expire in 2007 in Canada. "Original" cylinder technology was used in systems until patent expiration in 1986.

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

#### **Knob Finishes:**

Bright Brass, clear coated (BHMA 605/US3)

Satin Bronze, clear coated (BHMA 612/US10)

Satin Bronze, oxidized and oil rubbed (BHMA 613/US10B)

Satin Stainless Steel (BHMA 630/US32D)

Bright Stainless Steel (BHMA 629/US32) GRADE 2 ONLY

# How To Order Commercial Locksets

# **Embassy Locksets:**

## Here are the things you need to know:

- 1. Find the base part # by determining the
  - Series
  - IC or KIL type cylinder
  - Function
  - Trim style
  - Backset needed
  - Special strike or knob options
- 2. What finish?

Locksets are sold less cylinder



Refer to pages following for descriptions and technical specifications to find the corresponding base part number. - 05
finish

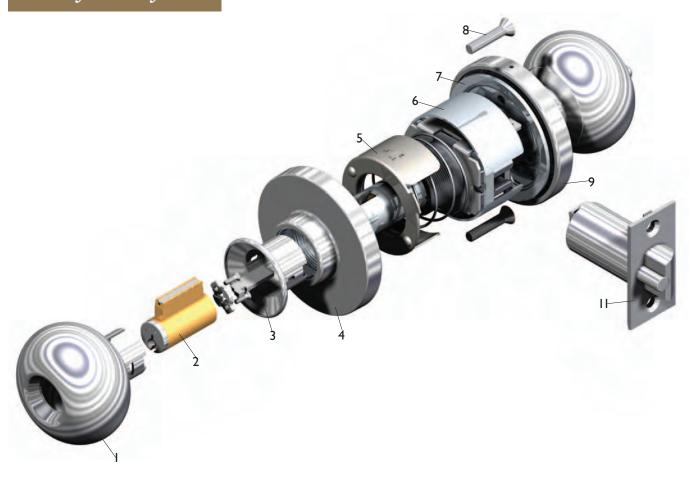


Classic

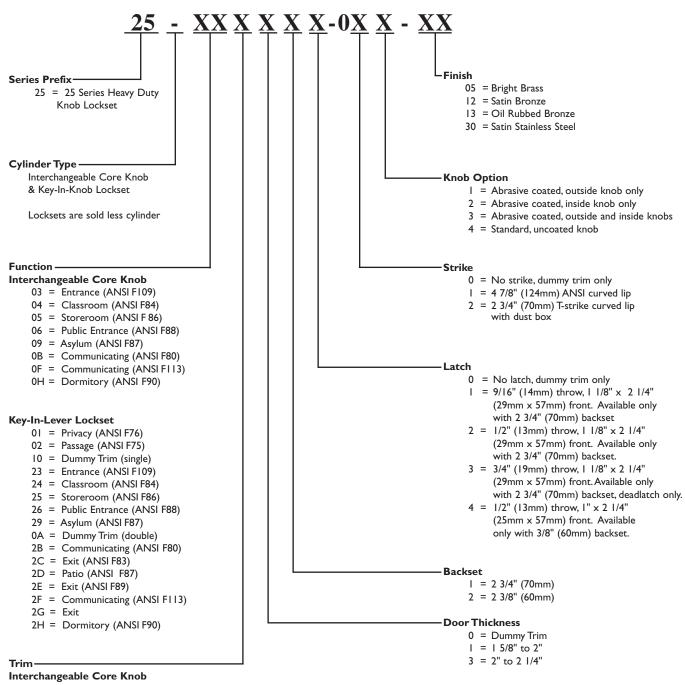


Modern

# Medeco<sup>3</sup> Premium High Security Embassy Knob



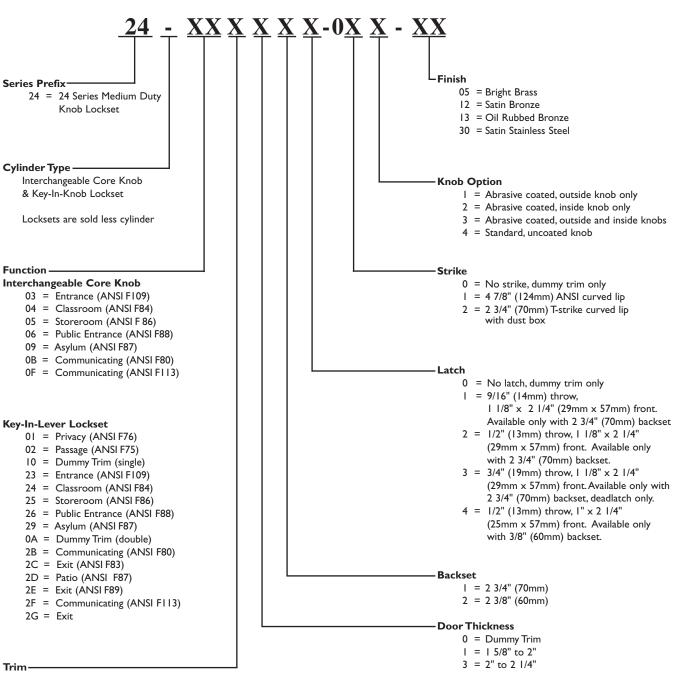
ltem	Description
1	Outside Knob (heavy cold forged, steel reinforced to resist crushing)
2	Multiple keying options. Solid brass KIK cylinder shown
3	Outside knob skirt
4	Outside rose (cold forged, steel reinforced to easily adjust for door thickness)
5	Door thickness gauge
6	Chassis (heavy gauge cold rolled steel)
7	Steel mounting plate
8	Mounting screw
9	Inside rose
10	Inside knob
П	Reversible deadlatch with stainless steel bolt



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

#### Key-In-Knob Lockset

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



#### Interchangeable Core Knob

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

#### Key-In-Knob Lockset

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

Function	Function # KIK I/C				Knob
Entrance: Deadlocking latch by lever/knob either side. Outside locked by push button inside. When outside locked by push button inside, key opens lock, unlocks push button.	22	0.2	5100		
Inside lever/knob always opens latch.	23	03	F109	M M	
Classroom: Deadlocking latch by lever/knob inside. Outside lever/knob locked or unlocked by key.	24	04	F84		
Storeroom: Deadlocking latch by lever/knob inside, key outside. Outside lever/knob always locked.	25	05	F86		
Public Entrance: Deadlocking latch by lever/knob either side, except when outside lever/knob locked by key inside. Key outside retracts deadlocking latch. Inside always open.	26	06	F88		
Asylum: Both levers/knobs always locked. Deadlocking latch by key both sides.	29	09	F87		
Patio: Latch by lever/knob either side unless outside lever/knob locked by push button inside. Unlocks by turning inside lever/knob or closing door.	2D	07	F77		
Communicating: Key in both levers/knobs. Locks or unlocks either lever/knob independently of the other.	2B	OB	F80		
Communicating Classroom: Blank outside. Inside	2F	0F	FII3		
Privacy: Latch by lever/knob either side unless outside lever/knob locked by push button from inside. Outside unlocks by turning inside lever, or outside emergency		OF .			
turn or closing door.	01		F76		
Passage: Latch by lever/knob either side.  Exit: Deadlocking latch by lever/knob either side except when outside locked by turn button inside. Inside lever/knob always opens latch. Turn button must be manually operated	02		F75		
Exit: Deadlocking latch by lever/knob inside. Outside	2C		F83		
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.	2E 2H	0H	F89 F90		

# **EMBASSY**

<b>Grade</b>		Eml	bassy	Knobs	s,
Medec	O <sup>®</sup>	I/C	Cvlii	nder	•

Medeco <sup>®</sup> I/C Cylinder	Part Number	List Price
Entrance Function for Medeco I/C Core Cylinder	25-031111-014	356.00
Classroom Function for Medeco I/C Core Cylinder	25-041111-014	356.00
Storeroom Function for Medeco I/C Core Cylinder	25-051111-014	356.00
Public Entrance Function for Medeco I/C Core Cylinder	25-061111-014	422.00
Asylum Function for Medeco I/C Core Cylinder	25-091111-014	422.00
Communicating Function for Medeco I/C Core Cylinder	25-0B1111-014	422.00
Communicating Function for Medeco I/C Core Cylinder	25-0F1111-014	356.00

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

Part Number	List Price
25-231111-014	343.00
25-241111-014	343.00
25-251111-014	343.00
25-261111-014	410.00
25-291111-014	410.00
25-2B1111-014	410.00
25-2F1111-014	343.00
	25-231111-014 25-241111-014 25-251111-014 25-261111-014 25-291111-014

All Grade I 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 I Embassy® Knobs Non Keyed

Knobs Non Keyed	Part Number	List Price
Privacy Function Knob	25-011111-014	312.00
Passage Function Knob	25-021111-014	260.00

# **EMBASSY**

Grade 2 Embassy Knobs, Medeco® I/C Cylinder

Medeco <sup>®</sup> I/C Cylinder	Part Number	List Price
Entrance Function for Medeco I/C Core Cylinder	24-031124-024	160.00
Classroom Function for Medeco I/C Core Cylinder	24-041124-024	160.00
Storeroom Function for Medeco I/C Core Cylinder	24-051124-024	160.00
Public Entrance Function for Medeco I/C Core Cylinder	24-061124-024	207.00
Asylum Function for Medeco I/C Core Cylinder	24-091124-024	207.00
Communicating Function for Medeco I/C Core Cylinder	24-081124-024	207.00
Communicating Function for Medeco I/C Core Cylinder	24-0F1124-024	163.00

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

Key-In-Knob (KIK) Cylinder	Part Number	List Price
Entrance Function for KIK Cylinder	24-231124-024	146.00
Classroom Function for KIK Cylinder	24-241124-024	146.00
Storeroom Function for KIK Cylinder	24-251124-024	146.00
Public Entrance Function for KIK Cylinder	24-261124-024	193.00
Asylum Function for KIK Cylinder	24-291124-024	193.00
Communicating Function for KIK Cylinder	24-2B1124-024	193.00
Communicating Function for KIK Cylinder	24-2F1124-024	148.00

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  $\times$  1"  $\times$  2 1/4" faceplate, less cylinder, 2 3/4" T-Strike, uncoated lever.

## Grade 2 Embassy® Knobs Non Keyed

Knobs Non Keyed	Part Number	List Price
Privacy Function Knob	24-011124-024	109.00
Passage Function Knob	24-021124-024	103.00

Cylinders and I/C Cores
For Embassy Knob Locksets

For Embassy Knob Locksets	Part Number	Sub Price	List Price	
High Security Key-In-Knob Cylinder for use in functions 24, 26, 2B, 2F	20♦200∨0	72.50	82.00	
Key-In-Knob Cylinder for use in functions 23, 25, 29	20 <b>♦</b> 200VI	72.50	82.00	
6 Pin LFIC Cylinder for use in functions 03, 04, 05, 06, 09, 0B, 0F, 0H	32♦0201	74.00	83.50	
5 Pin LFIC Cylinder for use in functions 03, 04, 05, 06, 09, 0B, 0F, 0H (Adaptor 94-0009 req.)	32◆0101	73.00	82.50	

#### **EMBASSY COMPONENTS**

Latches	Part Number	List Price
Grade I Embassy Latch, 9/16" Throw, 2 3/4" Backset, I 1/8" Faceplate- Entrance Function	CP-181120	48.00
Grade I Embassy Latch, 9/16" Throw, 2 3/4" Backset, I 1/8" Faceplate- Passage Function	CP-181130	44.00
Grade I Embassy Latch, 9/16" Throw, 2 3/4" Backset, I 1/8" Faceplate- Privacy Function	CP-181280	44.00
Grade I Embassy Latch, 3/4" Throw, 2 3/4" Backset, I 1/8" Faceplate- Entrance Function	CP-181300	119.00

# **Embassy Knob**

Components	Part Number	List Price
1/8" Aluminum Spacer Rings For 1 3/8" Thick Doors, 25 Series	CP-181370	21.00
2 3/4" T-Strike	CP-181310	5.00
4 7/8" ANSI Stike	CP-181320	9.00
5" Backset Extender- Using 2 3/4" backset latch	CP-181020	42.00
5" Backset Extender- Using 2 3/4" backset latch, for privacy & patio fuctions only.	CP-181330	42.00
Screw pack for 24 & 25 Series Knobs *	94-0160	13.90

2.35

4.51

### **Tailpieces**

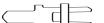
#### Description/Part #



For use in 24 & 25 series knobs, Entrance (03) Storeroom (05), & Institution (09) functions that use KeyMark SFIC CŤ-VI5

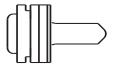
## **Tailpieces**





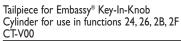
For use in 24 & 25 series knobs, Classroom Intruder (OR), Classroom (04), Vestibule (06), Communicating (OB & OF) functions that use KeyMark SFIC CT-V05

2.35

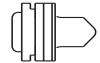


Tailpiece for 24 & 25 Series Knobs for use in functions 04, 06, 0B, and 0F (Medeco® 32 Series I/C Only) CT-V31

4.51



2.35



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 23, 25, 29 CT-V01

2.35

<sup>\*</sup> Includes: (2) #10 - 32 x 1" FHS, (2) #12 x 3/4" PHS, (4) #8 x 3/4" PHS.



# Medeco Dual Technology Credentials

In today's market, mechanical and electronic systems are often combined for greater flexibility and convenience. In addition, by merging systems, end-users can limit costs while maintaining quality security.

To complement merged systems, Medeco offers two unique dual technology credentials—the Medeco Proximity (MP) Key and SiteKey. Each is a single credential that can be used to access both mechanical and electronic systems

The Medeco Proximity (MP) Key features a mechanical blade with a RFID head based on popular 125 kHz proximity technology from HID Corp. The MP Key is useable with any HID 125 kHz system.

The Medeco SiteKey features a mechanical blade and an electronic, contact-based head that operates both Medeco mechanical cylinders and SiteLine Intelligent Locksets.

Both Dual Technology Credentials—MP Key and SiteKey—are available for Medeco3 and KeyMark (Original and Biaxial versions are also available) and are available in all keyways.

## Did you know...

The MP Key uses proximity-based technology and the SiteKey uses contact-based technology. A MP Key doesn't actually contact the reader to transmit a signal. It simply comes within the reader's signal range, usually I-2 inches, to transmit its code. However, a Sitekey must make contact with a reader. The contact allows the key's code to be transferred by an actual electronic connection.

# Medeco Dual Function Keys

### **FEATURES & BENEFITS**

MP adds improved security to EAC proximity systems with the addition of a high security cylinder. This dual function credential conveniently bridges the gap between mechanical and electronic security

High security keys eliminate EAC system and audit trail bypass by unauthorized key holders

Lower system maintenance costs to replace lost or damaged separate credentials

Fewer credentials to track with one dual function credential for electronic and mechanical security

SiteKey operates Medeco Intelligent Locksets

#### **Applications:**

- Flexible applications the credentials are available in several variations, allowing the user to upgrade or downgrade the credential as the need prescribes:
  - Mechanical key + Live proximity or SiteKey head.
  - Mechanical key + "Dummy" head that can be replaced by Proximity or SiteKey later.
  - "Dummy" key + Live proximity or SiteKey head – provides only Electronic Access credential to user.
- Compatible with most installed HID® proximity systems

#### **MP Ordering Information:**

- I. Electronic head:
  - Medeco Proximity
  - SiteLine
- 2. With keyblank, cut key, or heads only.
- 3. Bit Number/Format: 26-Bit Open Format

Format Number: H10301

Facility/Site Code:

Starting Serial #:

Stamping Die #:

(coining not possible on MP/Site Keys)

#### **Technical Information:**

The proximity device in the MP key head is based on the popular 125 kHz, 26 bit technology from HID-one of the most widely used in the industry.

The propretary SiteKey technology may be programmed into Medeco SiteLine Intelligent Locksets.

#### Warranty:

Warranted for two years against manufacturer's defects. See Medeco Limited Warranty for full details.

# **Medeco Dual Function Keys**

## Key Blades Only (less electronic or dummy head)

Medeco <sup>®</sup> Dual Function Cut Keys - (Less Head)			
Description	Part Number	List Price	
5 Pin Cut Key Blade Only, Less Head (Original & Biaxial®) Custom Coined	KY-745650-XX99	8.60	
6 Pin Cut Key Blade Only, Less Head (Original & Biaxial) Custom Coined	KY-746650-XX99	8.60	
6 Pin Cut Key Blade Only, Less Head (Medeco <sup>3</sup> ) Custom Coined	KY-356650-XX99	8.60	
6 Pin Cut Key Blade Only, Less Head (KeyMark, Custom Coined)	KY-776650-XX99	8.60	
7 Pin Cut Key Blade Only, Less Head (KeyMark, Custom Coined)	KY-777650-XX99	8.60	

Medeco® Dual Function Keyblanks - (Less Head)		
Description	Part Number	List Price
5 Pin Keyblank Blade Only, (Original & Biaxial) Custom Coined	KY-745600-XX99	3.60
6 Pin Keyblank Blade Only, (Original & Biaxial) Custom Coined	KY-746600-XX99	3.60
6 Pin Keyblank Blade Only, (Medeco <sup>3</sup> ) Custom Coined	KY-356600-XX99	3.60
6 Pin Keyblank, Blade Only, (KeyMark Only, Custom Coined)	KY-776600-XX99	3.60
7 Pin Keyblank, Blade Only, (KeyMark Only, Custom Coined)	KY-777600-XX99	3.60
Dimpled Key Blade, (KeyMark, Custom Stamped)	KY-77660B-NMXX	2.20

## **Dummy Heads**

Medeco® Dual Function Dummy Key Heads Only		
Description	Part Number	List Price
Dummy Key Heads - Original & Biaxial® (Bag of 50)	CP-283000-50	33.60
Dummy Key Heads - Medeco <sup>3®</sup> (Bag of 50)	CP-285500-50EL	33.60
Dummy Key Head - KeyMark Only (Bag of 50)	CP-283010-50EL	33.60

Medeco® Dual Function Cut Keys - w/ Dummy Heads			
Description	Part Number	List Price	
5 Pin Cut Key with Dummy Head (Original & Biaxial) Custom Coined	KY-745690-XX99	9.20	
6 Pin Cut Key with Dummy Head (Original & Biaxial) Custom Coined	KY-746690-XX99	9.20	
6 Pin Cut Key with Dummy Head (Medeco³) Custom Coined	KY-356690-XX99	9.20	
6 Pin Cut Key with Dummy Heads (KeyMark, Custom Coined)	KY-776690-XX99	9.20	
7 Pin Cut Key with Dummy Head (KeyMark, Custom Coined)	KY-777690-XX99	9.20	

## **Dummy Heads**

Medeco® Dual Function Keyblanks - w/ Dummy Heads		
Description	Part Number	List Price
5 Pin Keyblank with Dummy Head for Dual Function (Original & Biaxial) Custom Coined	KY-745640-XX99	4.20
6 Pin Keyblank with Dummy Head for Dual Function (Original & Biaxial) Custom Coined	KY-746640-XX99	4.20
6 Pin Keyblank with Dummy Head for Dual Function (Medeco <sup>3</sup> ) Custom Coined	KY-356640-XX99	4.20
6 Pin Keyblank with Dummy Head for SiteLine (KeyMark, Custom Coined)	KY-776640-XX99	4.20
7 Pin Keyblank with Dummy Head for SiteLine (KeyMark, Custom Coined)	KY-777640-XX99	4.20
Dimpled Key Blade, Custom Stamped, Less Head (Original & Biaxial)	KY-74560B-NMXX	2.20

# **MP – Medeco Proximity**

MP <sup>®</sup> – Medeco Proximity Heads Only		
Description	Part Number	List Price
MP - Original/Biaxial	EA-300069-01-EL	11.90
MP - Medeco³/KeyMark	EA-300070-01-EL	11.90

Medeco® MP® Cut Keys- w/ Proximity Hea	ıds	
Description	Part Number	List Price
5 pin cut key Original/Biaxial	KY-74568P-XXXX	20.40
6 pin cut key Original/Biaxial	KY-74668P-XXXX	20.40
5 pin cut key Medeco³	KY-35568P-XXXX	20.40
6 pin cut key Medeco³	KY-35668P-XXXX	20.40
6 pin cut key KeyMark	KY-77668P-XXXX	20.40
7 pin cut key KeyMark	KY-77768P-XXXX	20.40

Medeco® MP® Keyblanks - w/ Proximity Heads		
Description	Part Number	List Price
5 pin keyblank Original/Biaxial	KY-74563P-XX99	15.40
6 pin keyblank Original/Biaxial	KY-74663P-XX99	15.40
5 pin keyblank Medeco <sup>3</sup>	KY-35563P-XX99	15.40
6 pin keyblank Medeco <sup>3</sup>	KY-35663P-XX99	15.40
6 pin keyblank KeyMark	KY-77663P-XX99	15.40
7 pin keyblank KeyMark	KY-77763P-XX99	15.40

# **MP – Medeco Proximity**

MP Dimpled Key Blades -w/ Electronic Head (no milling on key blade)		
Description	Part Number	List Price
MP Key Head - Original/Biaxial	KY-74563F-NMXX	14.00
MP Key Head - KeyMark/Medeco <sup>3</sup>	KY-77663F-NMXX	14.00

# **SiteKey**

SiteKey Heads Only		
Description	Part Number	List Price
SiteKey Key Head - Original & Biaxial	EA-300033-01EL	13.20
SiteKey Key Head - Medeco³	EA-300052-01EL	13.20
SiteKey Key Head - KeyMark only	EA-300034-01EL	13.20

Medeco <sup>®</sup> SiteKey <sup>®</sup> Cut Keys- w/ Electronic Heads		
Description	Part Number	List Price
5 Pin Cut Key with SiteKey Head (Original & Biaxial) Custom Coined	KY-745680-XX99	17.90
6 Pin Cut Key with SiteKey Head (Original & Biaxial) Custom Coined	KY-746680-XX99	17.90
6 Pin Cut Key with SiteKey Head (Medeco³) Custom Coined	KY-356680-XX99	17.90
6 Pin Cut Key with SiteKey Head (KeyMark) Custom Coined	KY-776680-XX99	17.90
7 Pin Cut Key with SiteKey Head (KeyMark) Custom Coined	KY-777680-XX99	17.90

Medeco® SiteKey® Keyblanks - w/ Electronic Heads			
Description	Part Number	List Price	
5 Pin Key Blank with SiteKey Head (Original & Biaxial) Custom Coined	KY-745630-XX99	14.80	
6 Pin Key Blank with SiteKey Head (Original & Biaxial) Custom Coined	KY-746630-XX99	14.80	
6 Pin Key Blank with SiteKey Head (Medeco <sup>3</sup> ) Custom Coined	KY-356630-XX99	14.80	
6 Pin Keyblank with SiteKey Head (KeyMark) Custom Coined	KY-776630-XX99	14.80	
7 Pin Keyblank with SiteKey Head (KeyMark) Custom Coined	KY-777630-XX99	14.80	
Dimpled Key Blade, Custom Stamped Blade with SiteKey Head (Original & Biaxial)	KY-74563B-NMXX	11.50	
Dimpled Key Blade, Custom Stamped with SiteKey Head (KeyMark)	KY-77663B-NMXX	11.50	

= Shipment available the next work day upon request in most cases for your custom orders!



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

# Code Books, Vouchers,

Imprinters, & Paper	Part Number	List Price
Medeco® Code Book	LT-101003	35.00 (net)
Original Code Book	CB-CODE-BOK	35.00 (net)
Fax Voucher (SKY/Gold/Platinum/DND/Silver) English	LT-802006-50	no charge
Sky/Gold/Platinum/DND/Silver Voucher French	LT-802007-50	no charge
Card Imprinter	IM-PRINT	187.20 (net)
Electronic Roll Receipts For Patriot®/Liberty/Freedom System	PK-130030	3.00 (net)

Coining Dies	Part Number	Net Price
Standard Coining Die - All keyway technologies	CN-DIES	336.00 (net)
Stamping die w/ 12 characters for electronic style key	ST-DIES12	112.30 (net)
Stamping die w/ 24 characters for electronic style key	ST-DIES24	146.50 (net)
Stamping die w/ 37 characters for electronic style key	ST-DIES37	170.30 (net)

# Sub-Assembled &

Masterkeying Charges	Part Number	List Price
Masterkeying Charge - Door Hardware		
Product Including KeyMark Non SFIC (Add to each Cylinder)	N/A	10.00
Masterkeying Charge KeyMark SFIC	N/A	N/C
(Pinning includes Masterkey)	IN/A	N/C
Masterkeying Charge - 60 Series Product		
(Add to each Cylinder)	N/A	3.75
Sub-Assembled Deduct - Door Hardware		
Product (Subtract from each Cylinder)	N/A	9.50
Sub-Assembled Deduct - 60 Series		
Product (Subtract from each Cylinder)	N/A	5.40

Rekeying Charges	Part Number	List Price
Non Masterkeyed Cylinders (5 and 6 pin)*	RE-KEY	29.80
Masterkeyed Cylinders (5 and 6 pin)*	RE-KEY-MK	38.10
60 Series Type Cylinders (Cam locks, Switch locks, etc.)*	RE-KEY	29.80

<sup>\*</sup>Does not include keys.

Services	Part Number	List Price
High Security Keyed Alike or Keyed Differently	N/A	N/A
Decode Lock Service (Not Available for Padlocks)	DE-CODE -LOK	17.50
Decode Key Service	DE-CODE -KEY	17.00
Key Stamping (Standard Key Coding Stamping at No Charge)	SK-STAMP-KEY	0.60
Lock Stamping	SL-STAMP-LOK	1.60
High Security Cut Keys Non Custom Coined	N/A	11.00
High Security Custom Coined Cut Key (minimum order 100)	N/A	12.80
KeyMark Cut Keys Non Custom Coined	N/A	8.80
KeyMark Cut Keys Custom Coined	N/A	10.50
Less Key Credit	LK-LESS-KEY	4.60 (credit)
Sharpen Cutter	KM-SHARP-CUT	116.00
Custom Coining of Keys with Locks (Biaxial)	N/A	1.80
Custom Coining of Keys with Locks (KeyMark)	N/A	1.70
Construction Keying (Available in certain Key-In-Knob or I/C Cylinders Only. See cylinder section for pricing)	N/A	1.70

Authorization Cards	Part Number	List Price
Authorization Card for 6 Pin Key (Patriot®, Liberty, Freedom, Gotham)	KY-IXCARD-XX	6.20
Authorization Card for 5 Pin Key (Patriot®, Liberty, Freedom, Gotham)	KY-2XCARD-XX	6.20
Authorization Card for 5 Pin (60 Series) Key (Patriot, Liberty, DND, Freedom, Gotham)	KY-6XCARD-XX	6.20
Authorization Card with (2) 6 Pin Keys (Patriot, Liberty, GLD, DND, Freedom, Gotham)	KY-XXCARD-XX-66	23.20
Authorization Card with (2) 5 Pin Keys (Patriot, Liberty, GLD, DND, Freedom, Gotham)	KY-XXCARD-XX-56	23.20
Authorization Card with (2) 6 Pin Keys (KeyMark Silver)	KY-KSCARD-8E-XX	18.80
Additional Card Processing Fee	N/A	5.00 (net)
Replacement Card (Release & Indemnity) Fee	N/A	45.00 (net)
Change of Authorization Card Fee (when original cardholder is not available)	N/A	20.00 (net)

5 Pin Keyblanks for 60 Series - Original, Biaxial, Medeco <sup>3</sup>	Part Number	List Price
5 Pin Original Keyblank for 60 Series, Thick Head (Commercial/End User non Custom Coined)	KY-115400-6000	4.60
5 Pin Biaxial Keyblank for 60 Series, Thick Head (Commercial/End User non Custom Coined)	KY-115400-S643	4.60
5 Pin Keyblank for End User (non Custom Coined)	KY-175400-XXXX	4.60
5 Pin Keyblank for 60 Series Liberty (Custom Coined)	KY-165400-XX99	4.30
5 Pin Keyblank for 60 Series DBK (Large Bow, Custom Coined)	KY-175400-XX99	4.30
5 Pin Original Keyblank for 60 Series, Thin Head (Commercial/End User non Custom Coined)	KY-105400-6000	4.60

<b>5 Pin Keyblanks</b> for Door Hardware - Original, Biaxial, Medeco <sup>3</sup>	Part Number	List Price
5 Pin Original Keyblank (Commercial/End User non Custom Coined)	KY-105600-0000	4.60
5 Pin Keyblank for Biaxial (Commerical/End User non Custom Coined)	KY-105600-S143	4.60
5 Pin Keyblank for Medeco³ (Small Bow, Custom Coined)	KY-345600-XX99	4.30
5 Pin Keyblank for Medeco³ (Large Bow, Custom Coined)	KY-335600-XX99	4.30
5 Pin Keyblank for DBK (Small Bow, Custom Coined)	KY-125600-XX99	4.30
5 Pin Keyblank for Liberty (Custom Coined)	KY-165600-XX99	4.30
5 Pin Keyblank for DBK & Patriot (Large Bow, Custom Coined)	KY-175600-XX99	4.30
5 Pin Keyblank for End User (non Custom Coined)	KY-175600-XXXX	4.60
Thumbturn Keyblank (blade only)	KY-105605-XX	6.60

6 Pin Keyblanks for Door		
Hardware- Original, Biaxial, Medeco <sup>3</sup>	Part Number	List Price
6 Pin Biaxial Keyblank (Commercial/End User non Custom Coined)	KY-106600-S143	4.60
6 Pin Keyblank for Liberty (Custom Coined)	KY-166600-XX99	4.30
6 Pin Keyblank for DBK & Patriot (Large Bow, Custom Coined)	KY-176600-XX99	4.30
6 Pin Keyblank (Small Bow, Custom Coined) for Medeco <sup>3</sup>	KY-346600-XX99	4.30
6 Pin Keyblank (Large Bow, Custom Coined) for Medeco <sup>3</sup>	KY-336600-XX99	4.30
6 Pin Keyblank for End User (non Custom Coined)	KY-176600-XXXX	4.60
6 Pin Original Keyblank (Commercial/End User non Custom Coined)	KY-106600-0000	4.60
Thumbturn Keyblank (blade only)	KY-106605-XX	6.60

6 Pin Key Blanks for Door Hardware - KeyMark	Part Number	List Price
6 Pin Keyblank for KeyMark® (Small Bow, Not Custom Coined)	KY-326600-XXXX	4.60
6 Pin Keyblank for KeyMark® (Small Bow, Custom Coined)	KY-326600-XX99	3.90
6 Pin Keyblank for KeyMark (Large Bow, Custom Coined)	KY-386600-XX99	3.90
6 Pin Control Key for KeyMark/Yale® I/C (Large Bow, Custom Coined)	KY-386611-XX99	3.90
7 Din Voy Blanks		
7 Pin Key Blanks for Door Hardware - KeyMark	Part Number	List Price
7 Pin Keyblank for KeyMark® (Small Bow, Custom Coined)	KY-327600-XX99	3.90
7 Pin Keyblank for KeyMark® (Large Bow, Custom Coined)	KY-387600-XX99	3.90
7 Pin Control Key for KeyMark®/Yale® I/C (Large Bow, Custom Coined)	KY-387611-XX99	3.90
7 Pin Control Key for KeyMark®/Schlage® I/C (Large Bow, Custom Coined)	KY-387631-XX99	3.90
Springs*	Part Number	List Price
Tumbler Spring, 10-55 Series Door Hardware	CP-030001	8.00
Tumbler Spring, 60-68 Series Cam & Switch Locks	CP-030017	8.00
Sidebar Spring	CP-030018	8.00
Tumbler Spring, 32 Series (stainless steel)	CP-030042	9.00
KeyMark Springs (Bag of 300)	CP-030590	10.71
Medeco <sup>3</sup> Slider Spring	CP-030910	9.00
Caps*	Part Number	List Price
KeyMark I/C Pin Spring Caps (Stamped)	CP-170430	3.29
KeyMark I/C Pin Spring Caps (Machined)	CP-170440	3.29
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	29.00
5 Pin Spring Covers for Medeco 32 Series I/C, Cams and Switch Lock Plugs, Brass, .840" Length	CP-170021	29.00
3 Pin Spring Covers Cam and Switch Lock Plugs, Brass, .500" Length	CP-170031	29.00
4 Pin Spring Covers for Cam and Switch Lock Plugs, Brass, .670' Length	CP-170041	29.00
6 Pin Spring Covers for Medeco & KeyMark 20 Series Key-In-Knob Cylinders, KeyMark Schlage LFIC, Stainless Steel, .980" Length	CP-170051	29.00
5 Pin Spring Cover for Medeco for 20 Series Key-In-Knob Cylinders, Stainless Steel, .810" Length	CP-170061	29.00
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	29.00

 $<sup>\</sup>ensuremath{^{*}}\xspace$  Sold in bags of 100

Screws	Part Number	List Price
#2-56 x 3/16" Flat Head, Cam Screw for 10-0100 Cylinder	CP-010203-030	0.12
‡2-56 x I/4" Flat Head Screw for 32 Series I/C Housing	CP-010103-040	0.36
#2-56 x 5/16" Flat Head, Phillips, Nylon Patch Cam Screw for Mortise Cylinders	CP-010203-050	0.12
#2-56 x 1/4" Pan Head Screw for 20-0901 and Other Lazy Motion Retainers	CP-010503-040	0.12
#8-32 x 1/8" Allen Set Screw Cone for Pin Chambers (10 Series Rim & Mortise)*	CP-011013-020	15.00
#8-32 x 1/4" Allen Set Screw Cone for Pin Chambers (23 Series Profile Cylinders)	CP-011013-040	0.22
#6-32 X 1/4" Set Screw Cup Point for KeyMark 10 Series	CP-012411-040	0.43
Set Screw for non-I/C KeyMark® Rim & Mortise Cylinders*	CP-011011-020-	14.00
Sold in bags of 100		
Components	Part Number	List Price
5 Pin Sidebar Assembly, .123" High for Door Hardware Cylinders	CP-084571	4.28
i Pin Sidebar Assembly, .123" High for Door Hardware Cylinders	CP-084671	4.28
Slider Package Includes: Medeco³ Slider and Spring	94-0174-XX	11.00
Cam and Tailpiece Kit	PartNumber PartNumber	List Price
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	336.00
Medeco³/Biaxial® Door Hardware Pin Kits	Part Number	List Price
Biaxial 10 Through 50 Series (Door Hardware), arge Metal Box, 30 Each of Bottom, Master & Top Pins	K-5005	554.00
Biaxial 10 Through 50 Series (Door Hardware), arge Metal Box, 100 Each of Bottom, Master & Top Pins	K-5006	1,210.00
Biaxial 10 Through 50 Series (Door Hardware), Small Metal Box, 10 Each of Bottom, Master & Top Pins	K-5007	416.00
Medeco³/Biaxial® Cam & Switch Lock Pin Kits	Part Number	List Price
Biaxial 60 Series (Cam & Switch), 100 Each of Bottom Pins (Top Pins Not Required)	K-9001	761.00
Biaxial 60 Series (Cam & Switch), 0 Each of Bottom Pins (Top Pins Not Required)	K-9002	264.00

KeyMark Pin Kits	Part Number	List Price
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 Gauage also included.	K-4001	665.00
KeyMark® Mini Pin Kit		
Smal Metal Pin Kit, 30 Bottom, 60 Each of Master & Top Pins. Springs, Caps, Spring Covers, & Set Screws also included.	K-4002	161.00
Empty Metal Pin Boxes - Any Technology	Part Number	List Price
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	129.94
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	78.31
Original Door Hardware Pin Kits	Part Number	List Price
Original 10 Through 50 Series Pins (Door Hardware), Full Step, Plastic Box, 30 Each of Bottom, & Top Pins	K-1001	251.00
Original 10 Through 50 Series Pins (Door Hardware), Full Step, Plastic Box, 100 Each of Bottom, & Top Pins	K-1002	734.00
Original 10 Through 50 Series Pins (Door Hardware), Full Step, Plastic Box, 100 Each of Master Pins (#1 - #5 Only)	K-1003	53.00
Original 10 Through 50 Series Pins (Door Hardware), Small Metal Box, 10 Each of Bottom, Master & Top Pins	K-1005	250.00
Original 10 Through 50 Series Pins (Door Hardware), 1/2 Step Pins, Large Metal Box, 100 Each of Bottom, Master & Top Pins	K-1006	1,214.00
Original Cam & Switch Lock Pin Kits	Part Number	List Price
Original 60 Series Pins (Cam & Switch), Full Step, Plastic Box 100 Each of Bottom Pins (Top Pins Not Required)	K-6001	608.00
Original 60 Series Pins (Cam & Switch), Full Step, Plastic Box 100 Each of Master Pins (Top Pins Not Required)	K-6002	711.00
Pins*	Part Number	List Price
Original Bottom Pins (.030" Increment)	TP-FI0-XC	0.65
Original Bottom Pin (.030" Increment)	TP-F10-XL	0.65
Mushroom Driver	TP-F10-XM	0.42
Original Bottom Pin (.030" Increment)	TP-F10-XR	0.65
Steel Driver Pin (Original/Biaxial/Medeco³)	TP-F10-XT	0.26
Original Master Wafer (.030" Increment)	TP-F10-XW	0.24
Medeco³/Biaxial® Bottom Pin (.025" Increment)	TP-F50-XB	0.65
Medeco <sup>3</sup> /Biaxial Bottom Pin (.025" Increment)	TP-F50-XD	0.65
Medeco <sup>3</sup> /Biaxial Bottom Pin (.025" Increment)	TP-F50-XK	0.65
Medeco <sup>3</sup> /Biaxial Bottom Pin (.025" Increment)	TP-F50-XM	0.65
Medeco <sup>3</sup> /Biaxial Bottom Pin (.025" Increment)	TP-F50-XQ	0.65
Medeco <sup>3</sup> /Biaxial Bottom Pin (.025" Increment)	TP-F50-XS	0.65
Medeco³/Biaxial Master Wafer (.025" Increment)	TP-F50-XW	0.24
Original 60 Series Master Pins	TP-F60-XX-XX	0.65
Medeco <sup>3</sup> /Biaxial 60 Series Pins (.025" Increment)	TP-F90-XB	0.65
KeyMark Bottom Pin, #0B to #9B (Bag of 100)	TP-K40-0X-BH	6.58
KeyMark Top Pins, #02T to 19T (Bag of 100)	TP-K40-XX-TH	5.96

Only available in a 3 or 5 length pin.

 $^{st}$  All pins are sold in bags of 100.

<sup>200</sup> 

# Tools and Key Machines

Tools & Fixtures	Part Number		List Price
Spanner Wrench for Rim Cylinder Tailpiece Nut	90-0001	(W. 4)	2.00
Madaa 3/Diayial® Kay Cara/ Daadan	94-0032	7.7.T.	17.80
Medeco <sup>3</sup> /Biaxial® Key Gage/ Decoder	94-0056		
Patriot®/ Liberty/ Freedom Reader			319.50 (net)
Patriot/ Liberty/ Freedom Printer	94-0115		284.00 (net)
Hand Staking Tool for 20 Series Knob Cylinders, Old Style 10 Series, All 60 Series, 32 Series	CP-282391		203.94
5 Pin Staking Tool, Old Style 10 Series, All 60 Series, 32 Series	CP-282430		71.56
Holding Block Assembly (use with 10, 20, 32, 60 Series cylinders)	CP-282451	9 4000	519.99
Switch Lock Tool (Facilitates spring insertion on momentary function)	T-7155		17.50
KeyMark I/C Pinning Block (6 or 7 Pin)	CP-282500		112.43
KeyMark I/C Pin Ejector	CP-282530	Ğ	26.59
KeyMark I/C Hand Capping Punch	CP-282540	C	17.10
KeyMark Key Decoder Kit (Includes Decoder Gauge and Instruction Card)	CP-283421		19.63
Lubricants	Part Number		List Price
KeyLube® (5.25 oz.)	PX-KYLUB2-03	3	10.00
Key Machines	Part Number		List Price
Key Machine- Hand- 115V, 60HZ	95-000001		7,723.40
Key Machine- Hand- 220V, 50HZ	95-000003		8,054.40
Key Machine- Air- 115V, 60HZ*	95-000101		10,481.70
Universal Key Machine- Hand- 115V, 60HZ	95-010001		8,219.80
Universal Key Machine- Hand- 220V, 50HZ	95-010003		8,561.90
KeyMark KeyPunch Machine	95-000200		1,997.10
KeyMark KeyMachine Upgrade	95-000300		1,158.50
KeyMark KeyMachine- Air, 115v, 4.4 Amp (Made by Medeco®)*	95-000601		10,481.70
Universal Key Machine - Air - 115V, 60Hz*	95-010101		11,143.70
KeyMark KeyMachine- Hand 115v, 4.4 Amp (Made by Medeco®) *Compessor not included.	95-000701		7,723.40

Key Machine Parts	Part Number	List Price
Toggle Switch	95-100030	14.20
∕ice Assembly- Biaxial®	95-100041	811.30
Plastic Handle	95-100050	65.40
Key Gauge Assembly-Original	95-100081	276.00
Key Gauge Assembly-Biaxial (includes block & feeler gauge)	95-101451	222.00
Gauge Blade-Originial	95-100101-01	65.40
Gauge Blade-Biaxial®	95-100101-02	65.40
Advance Locating Plate-Originial	95-100181	176.50
Swivel Locking Latch Pin	95-100270	89.70
Hydro Check	95-100360	498.20
Socket-head Cap Screw 1/4-20 X 2.75	95-101070	2.50
Plunger	95-101400	67.30
Bearing	95-101870	163.80
Bearing	95-101890	42.90
Lever Handle	95-101980	208.60
Key Clamp Handle Assembly	95-102091	45.50
Vice Assembly- Original	95-102501	811.30
Key Vice Clamp	95-102561	280.40
Quick Change Jaw Pin	95-105791	55.60
Guard Plate for Key Machine	95-105800	47.00
Key Clamp for KeyMark Key Punch Machine	95-101030	96.10
Depth Bar for KeyMark Key Punch	95-106100	156.70
Return Spring for KeyMark Key Punch	CP-030810	10.60
Knob Assembly or KeyMark Punch Key Machine	CP-282560	14.70
Lever Type Handle for KeyMark Punch Key Machine	CP-283120	19.40
Key Clamp for KeyMark Hand/Air Machine	95-100960	684.00
Key Vice for KeyMark Hand/Air Machine	95-100910	1,847.10
Medeco3 Key Clamp Conversion Kit. Contains 95-100290 K Clamp, 95-105771 Key Vise Pin, 95-102091 Handle Assembly and 2 Ball Plungers	95-102871	440.20
Key Machine Cutters	Part Number	List Price
Cutter Original, Biaxial, Medeco³ and Universal	95-100400	313.10
Re-Sharpened Cutter	KM-SHARPCUT	116.00
Cutter for KeyMark Key Machine	95-100070	313.10
Key Machine Parts (Other MF	G) Part Number	List Price
HPC 1200 Code Max Key Machine Kit Includes aw,Tip Gauge & Code Card	CP-282680	270.40
HPC Card for KeyMark®	CP-282690	16.40
HPC Tip Gauge for KeyMark	CP-282700	16.50
TL 9000 Jaw Set For KeyMark	CP-282740	362.40
TL 9000 Insert Set- KeyMark 14°	CP-282750	172.70
Vice Assemblies for A-1 Key Punch 7°	95-101470	500.20
Vice Assemblies for A-1 Key Punch 14°	95-101460	500.20
ITL 9000 Inset Set - KeyMark 7°	CP-283530	172.68

### **Key Machine Parts**

95-102871

#### Medeco<sup>3</sup> Key Clamp Conversion Kit

This kit includes: 95-100290-05 Medeco<sup>3</sup> Key Clamp; 95-105771 Key Vise Pin; 95-102091 Handle Assembly; 95-105780 Ball Plunger.

440.20

95-101491



#### 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.

391.30

95-102551-XX



#### Key Clamp (Biaxial)

This part determines the type of key blanks that can be cut on the machine.

280.40

95-100281-XX



#### Vise (Original) Type I

For keyways: AIR-00-60.

391.30

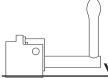
95-102621



Vise (Original) Type 2 Reverse

8,482.90

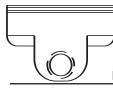
95-102711



Vise Assembly (Universal)

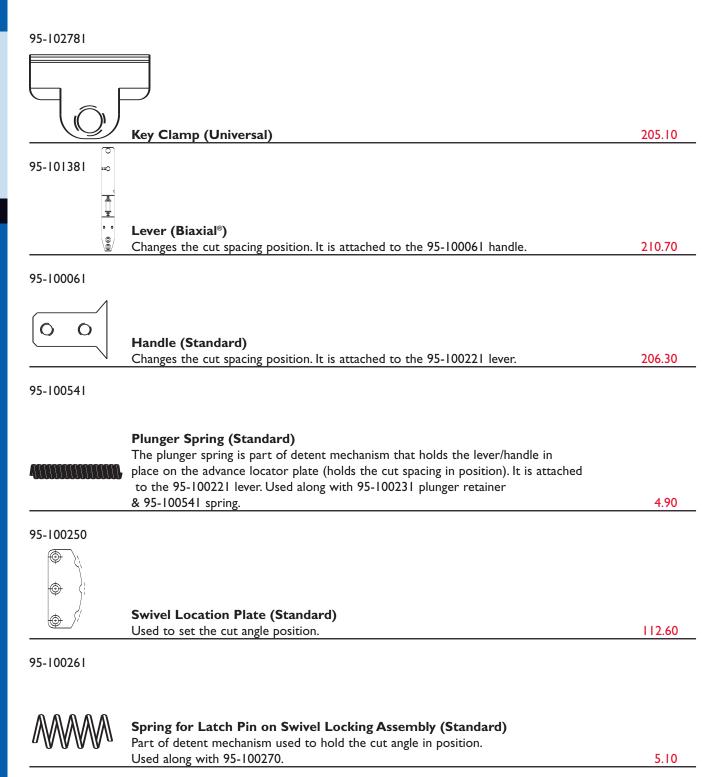
774.20

95-102871



Key Clamp Assembly with quick change pin (Medeco<sup>3</sup>)

440.20





# Medeco Gear Products

These pages represent the logo items available from Medeco. To order, contact Medeco customer service or visit the MedecoGear store 24 hours a day at www.medeco.com. Visit the MedecoGear store often to see the most up-to-date offerings! On-line ordering not available outside the US.

Wearables		Part Number	Net Price
medus			
	Medeco cap with gold stitching. One size.	PA-000100	8.00
	Black Medeco t-shirt with logo silk screened in white.		
	Med	PA-000025	8.00
N. S.	Lrg	PA-000026	8.00
	XL	PA-000027	8.00
	XXL	PA-000028	9.00
	White collared shirt with Medeco logo embroidered on the sleeve in black. Khaki trim.		
	Med	PA-000121	30.00
THE STANCE	Lrg	PA-000120	30.00
	XL	PA-000119	30.00
THE REAL PROPERTY.	XXL	PA-000118	32.50
	Black collared shirt with Medeco logo embroidered on the sleeve in gold. Khaki and white trim.		
1200	Med	PA-000054	30.00
100	Lrg	PA-000055	30.00
	XL	PA-000056	30.00
	XXL	PA-000057	32.50
A-A	Black sweatshirt with Medeco logo embroidered on the left chest in gold.		
1	Lrg	PA-000115	23.50
	XL	PA-000116	23.50
	XXL	PA-000117	25.50
A	Lightweight black jacket with Medeco logo embroidered on the left chest in gold.		
	Med	PA-000111	41.50
THE PARTY	Lrg	PA-000112	41.50
100	XL	PA-000113	41.50
	XXL	PA-000114	43.50
	Heavy-duty Columbia jacket with Medeco logo embroidered on the left sleeve in gold.		
130	Med	PA-000096	64.50
07 10 3 mg	Lrg	PA-000097	64.50
- DE-SEE	XL	PA-000098	64.50
	XXL	PA-000099	66.50

Accessories		Part Number	Net Price
need D	Black insulated travel mug with Medeco logo in gold	PA-000065	6.00
	Mini "Maglite" flashlight with batteries and case	PA-000023	15.00
90	Multitool with Medeco logo	PA-000005	15.00
The state of the s			
	Medeco pocket screwdriver/Allen wrench combo	PA-000059	2.00
	Black portfolio with Medeco logo printed in gold  Titleiet self balls with Medeco logo printed in black	PA-000036 PA-000041	10.00 8.50
Kasta	Titleist golf balls with Medeco logo printed in black		
	KeyMark pocket screwdriver/Allen wrench combo	PA-000060	3.00
medea	Medeco 3.5 x 5.25 Note Pads	PA-000143	2.00
	Silver Medeco Key Chain	PA-000142	2.00

# Literature and Sales Tools

Medeco produces brochures, catalogs, and display pieces to support our product lines. Most marketing literature is available at no charge; net prices are shown for product mounts and other samples. To order, contact Medeco customer service.

Literature		Part Number	
	End User Catalog This 12 page brochure gives a high level overview of Medeco <sup>3</sup> and KeyMark technologies as well as information about our most popular product families. Includes a pocket in the back for cutsheets and business cards.  Available individually.	LT-941000	No Charge
THE STATE OF	"All Locks Are Not Created Equal" Trifold Brochure This brochure illustrates the technical detail the Medeco <sup>3</sup> technology. Available in packs of 25.	LT-301005-25	No Charge
Park Mark Mark Mark Mark Mark Mark Mark M	Trifold General Medeco Brochure This small brochure gives an abbreviated overview of Medeco's offerings. Available in packs of 25.	LT-921009-25	No Charge
Warning to the state of the sta	Security Tips Brochure Endorsed by the National Crime Prevention Council, this brochure booklet provides information on the physical security of buildings and provides checklists for making safe work environments. Available in packs of 25.	LT-922057-25	No Charge
	"The Meaning of High Security" Brochure This booklet is suitable for building owners, facility managers, or anyone who is responsible for the security of a large building or campus. It provides details and checklists to help make informed security decisions. Available in packs of 25.	LT-922058-25	No Charge
and the form of the first of th	Guide to Developing & Managing Key Control Policies & Procedures  A 25 page booklet that includes information on purpose of establishing a key control policy specifications of common policies, record keeping, storage, authority levels & other realted information.	LT-922093	No Charge
	KeyMark Brochure The new KeyMark brochure includes product features and benefits, a key control illustration and related information.	LT-922086-25	No Charge

Literature Part Number **Maxum Brochure** This updated brochure covers Maxum commercial & residential deadbolts and shows how thieves break in and how Maxum stops them. LT-202007-25 No Charge **Medeco Padlock Booklet** This booklet includes part #'s, expanded features and a side-by-side comparison chart on all Medeco padlocks. LT-922083 No Charge **NCPC** Residential Brochure LT-922090-25 No Charge Mr.T Poster Mr.T proclaims, "I Pity The Fool Who Tries LT-922060 to Copy This Key!" No Charge **Habitat for Humanity Poster** Medeco is a proud lock supplier to Habitat for Humanity International and helps to sponsor home build events. Habitat Family Partner, Lynette and her children proudly pose in front of their new home. This poster bears the tagline, "When I lock my door for the first time, LT-922063 then I know it's mine." No Charge Gnny. Sgt. R. Lee Ermey Poster "Defeat This Lock? You and What Army" is the tagline of this poster, which includes an image of the Gunny barking orders. LT-928001 No Charge **Even Giants Need Security Counter Display** This counter display features legendary NY Giants All-Pro Linebacker, Harry Carson and promotes Medeco's No Charge residential product line. LT-922053 "Danielle" Poster Fashion model, Danielle Nogiera graces this poster that LT-401008 states, "You Need My Permission to Copy This Key" No Charge

Sales Tools	Part Number	Net Price
Cut-Away Cylinders		
6 Pin Medeco <sup>3</sup> Cut-Away Cylinder	10T400CUT	57.50
Cut-Away Ruko® Oval Cylinder	23 <b>♦</b> 050CUT	55.00
Cut-Away 5 Pin Profile Cylinder	23◆130CUT	55.00
Cut-Away Cam Lock Assembly	60♦300CUT-219	35.30
Displays		
KeyMark Presentation Package Includes: Std. Rim & Mortise Cylinder SFIC Rim & Mortise Extended Plug, Key-In-Knob Cylinder, Padlock in Plastic Case	94 <b>♦</b> 0201-26-6A	145.00
Medeco3 Display Kit (Captive T-Turn Deadbolt Cut-away Cylinder, Cam Lock & 5X Parts	94-0204	101.80
Plastic Slever for Grade 2 Deadbolt	90-0028	11.00
Residential Product Mounts with Product		List Price
Tara One-Piece Single Cylinder, Egg Knob	49♦0270	397.50
Tara One-Piece Double Cylinder, Egg Knob	49♦0273	446.00
Tara One-Piece Dummy Function, Knob	49♦0279	336.50
Fara One-Piece Single Cylinder, Lever	49♦0271	397.50
Tara One-Piece Double Cylinder, Lever	49♦0272	446.00
Tara One-Piece Dummy Function, Lever	49♦0278	336.50
Tara Sectional Single Cylinder, Egg Knob	49♦0235	365.00
Tara Sectional Double Cylinder, Egg Knob	49♦0263	414.00
Tara Sectional Dummy Function, Egg Knob	49♦0266	304.50
Tara Sectional Single Cylinder, Lever	49♦0283	365.00
Tara Sectional Double Cylinder, Lever	49♦0285	414.00
Tara Sectional Dummy Function, Lever Single	49♦0287	304.50
Cambria Single Cylinder, Knob	49♦0274	422.50
Cambria Double Cylinder, Knob	49♦0277	463.50
Cambria Dummy Function, Knob	49♦0281	368.50
Cambria Single Cylinder, Lever	49♦0275	422.50
Cambria Double Cylinder, Lever	49♦0276	463.50
Cambria Dummy Function, Lever	49♦0280	368.50
Deadbolt Display: Single & Double Cylinder Deadbolt	49♦0257	391.50
Deadbolt Display: Single Cylinder (2 finishes, top in 5E)	49♦0232	343.00
Deadbolt Display: Single & Double Cyl. Captive	49♦0294	434.00
Eos Display: Single Cylinder Deadbolt, Egg Knob	49♦0233	356.00
Eos Display: Double Cylinder Deadbolt, Egg Knob	49♦0269	403.50
Eos Display: Single Cylinder Deadbolt, Lever	49♦0260	356.00
Eos Display: Double Cylinder Deadbolt, Lever	49♦0261	404.50



Key Wizard® Control Software	Part Number	List Price
Key Wizard Key Management Software Demo Disk	SW-200001	N/A
Key Wizard Key Management Software		
Yearly Support, Upgrade, and Maintenance Fee	SW-500001	125.00 (net)
Key Wizard Key Management Software Single User Version*	SVV-600001	825.00
Key Wizard Key Management Software Network Version*	SVV-600201	995.00
Key Wizard Key Management Software Single		
User Upgrade To Network Version*	SW-600401	500.00

 $<sup>\</sup>ensuremath{^{*}}\xspace$  Key Wizard application to be completed prior to ordering.

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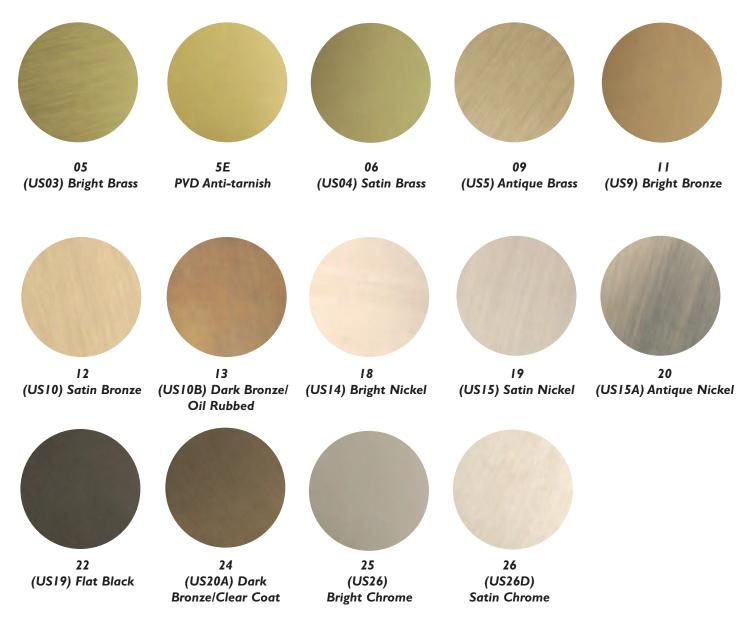
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### Finishes Available - Commercial & Industrial Locks



### Finishes Available - Residential Locks



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

5E (Anti-tarnish) finish only available on Maxum, Residential & Maxum SFIC. Other products available with additional lead time and cost.

MEGECON HIGH SECURITY LOCKS

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Founded in 1968, Medeco is a market leader in manufacturing high security, patent protected locks and locking systems for security, safety, and key control. The company's customer base includes Wholesale and Retail Security providers, Original Equipment Manufacturers, and Industrial End-users. Medeco locks are widely used in commercial, industrial, government and residential end-user applications.

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