







CX5 Security Solutions has always been committed to offering products that can be relied on to be secure, adaptable and affordable. We're proud of the technology incorporated in our products making it difficult for counterfeiters to duplicate or criminals to circumvent.

We help build high security solutions that protect people and property important to them. Big or small, we provide better security for everyone.

*Better security  
for everyone!*

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## MANAGED KEY CONTROL

Key Control is high security.

A stolen or copied key is among the most common ways your security can be breached.

CX5 key blanks are geographically managed and can only be cut by an authorized dealer when presented with a valid CX5 control card.



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## ENHANCED ATTACK RESISTANCE

Common locks or cylinders can easily be drilled or picked, but CX5 cylinders, protected by hardened steel pins, are more resistant to drilling or other forms of physical attack.



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## MULTIPLE LOCKING POINTS

Unlike common pin tumbler cylinders, CX5 cylinders have spring-less side pins and Triio side bars that must be aligned thereby providing multi-locking mechanisms, making them pick and bump resistant.



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## FLEXIBLE

CX5 cylinders are designed to accommodate a wide variety of leversets, knobsets, mortise locks, deadbolts, exit device trims and padlocks from various hardware manufacturers and distributors.



# WHY CX5?

## EXPANDABLE

CX5 keying systems can be designed to grow with your keying requirements.

You can accommodate for planned and/or unexpected expansion.

## AFFORDABLE

Demand for increased security should not compromise your budget.

CX5 Security Solutions is committed to offering cost-effective high security solutions for everyone.



## FOR PROVEN AND INNOVATIVE HIGH SECURITY TECHNOLOGY

CX5 technology was developed as an innovative and affordable solution to the limitations of common key cylinders in the fields of physical security and loss prevention.

The development of this new security technology required high-precision manufacturing together with an uncompromising level of commitment to quality standards and practices. The objective was achieved with the development of the CX5 cylinder which requires a key with a unique security groove milled on the side of its blade.

The CX5 security groove is a specialized feature used to interact with the spring-less side pins inside the CX5 cylinder to enable the retraction of the auxiliary locking bar. This and other enhanced security features protect the CX5 cylinders against physical attacks, making them pick and bump resistant.

Products incorporating CX5 technology have developed a loyal following among security professionals for significantly improving security features of mechanical hardware installations while providing exceptional value. Despite the milled side groove, there are no special machines required to cut a CX5 key blank. An authorized CX5 security professional can use standard key duplicating or code cutting machines.

CX5 key blanks are geographically managed and follow strict key control procedures and policies; preventing the widespread availability of blank CX5 keys. This strict adherence to control policies in key blank distribution is critical in today's security minded environment.

*Better security  
for everyone!*



## ONE PRODUCT LINE MANY APPLICATIONS

CX5 security solutions can be adapted to fit most applications that require enhanced security and/or key control simply by installing CX5 cylinders in new lock installations or replacing the cylinders in currently installed locks.

Even multiple locations using door hardware from different suppliers can be brought under one flexible key system and product line with a simple and inexpensive installation that would significantly increase security.



**RESIDENTIAL**

- // Condominiums & Suites
- // Apartment Complexes
- // Single Family Homes
- // Student & Senior Residences
- // Shared Living Spaces



**INSTITUTIONAL**

- // Hospitals
- // Medical Buildings
- // Government Offices
- // Public Security
- // School & University Properties
- // Gaming Centers



**COMMERCIAL**

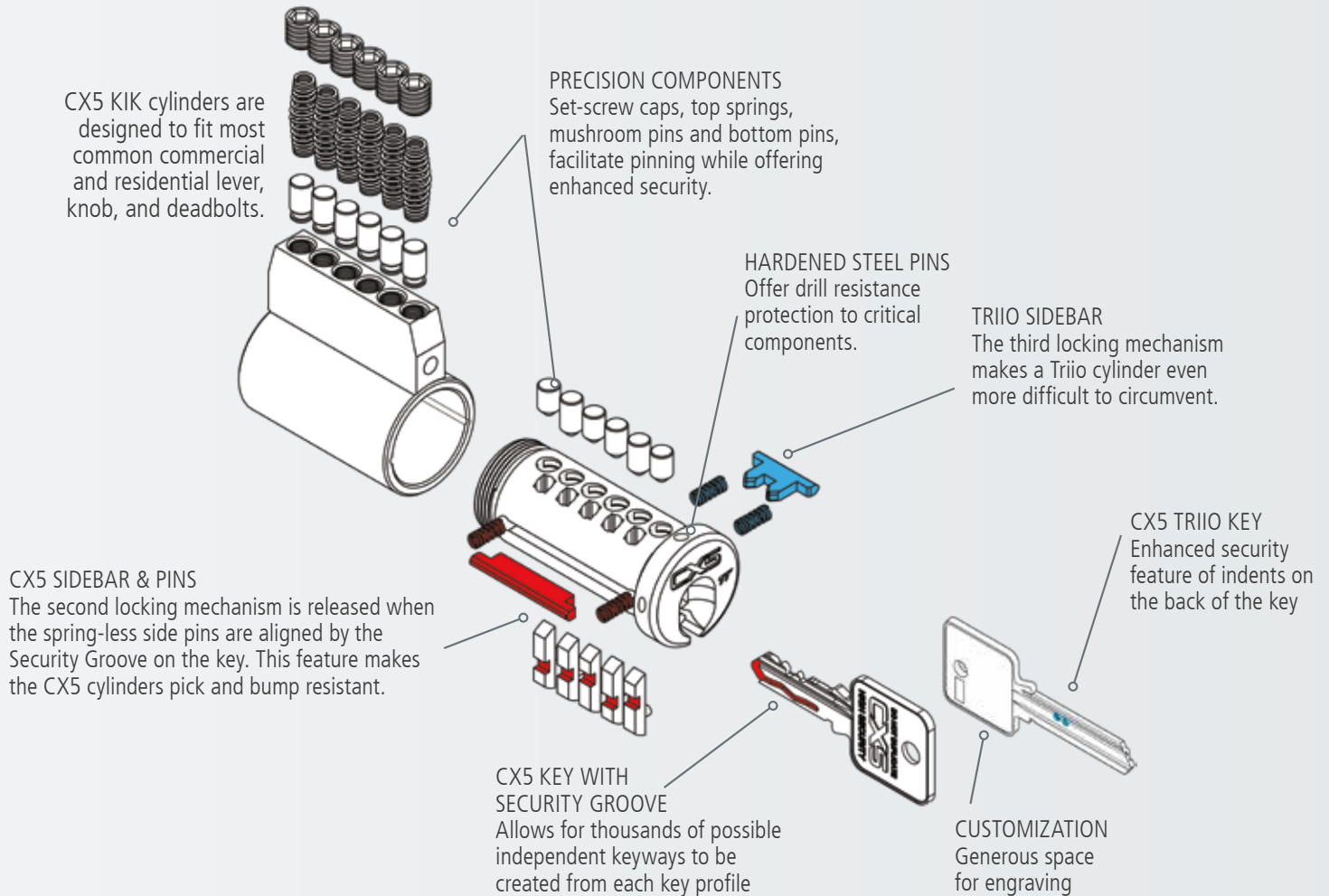
- // Retail Centers
- // Product Displays
- // Corporate Offices
- // IT / Data Centers
- // Commercial Storage
- // Warehousing



**INDUSTRIAL**

- // Factory / Plant Access
- // Public Utilities
- // Heavy Equipment
- // Transport Security

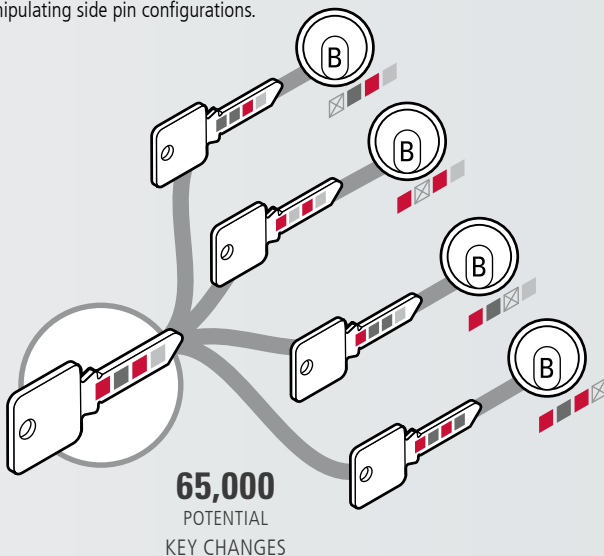
\* Exploded view of a CX5 Triio 9115T KIK Cylinder



## Keying Systems

### CX5 STANDARD SECURITY EXAMPLE

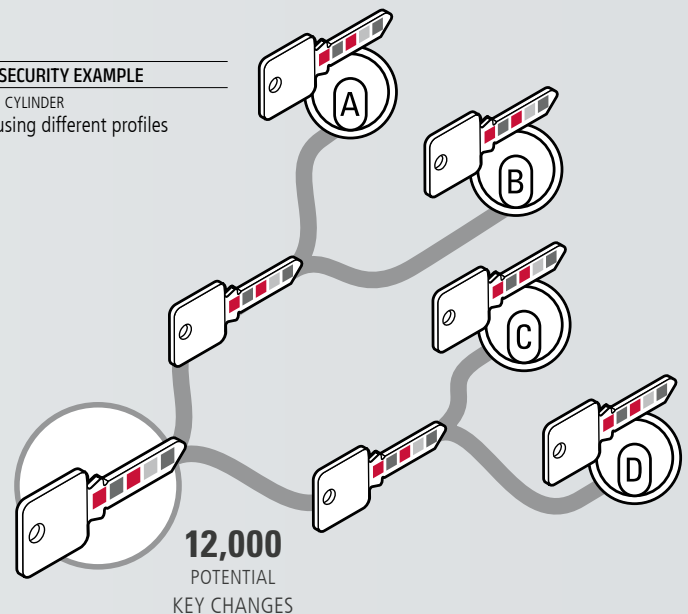
USING A CX5 SFC 7 PIN CYLINDER  
Keyed system using a single profile and manipulating side pin configurations.

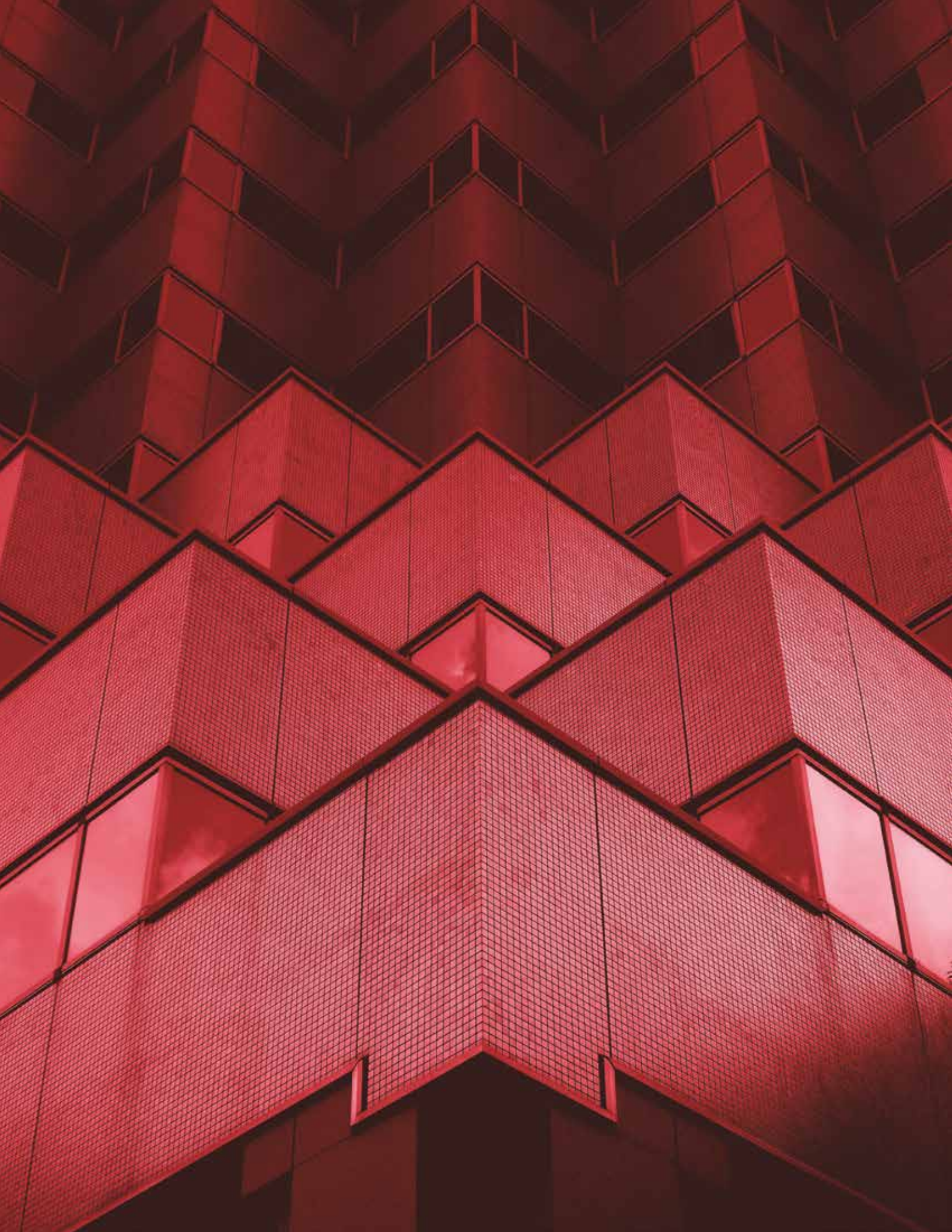


CX5 technology offers flexibility in the design of your keyed system. The following examples depict the diversity and capability available with CX5 product, to help meet your specific requirements.

### CX5 MAXIMUM SECURITY EXAMPLE

USING A CX5 6 PIN CYLINDER  
Keyed system using different profiles and cylinders.







## High Security 101 – Getting Started

Achieving a high degree of security is dependent on a multi-layered plan to keep facilities, operations and occupants safe. It also requires established documented policies and procedures that support this plan. This plan usually consists of combination of physical, administrative, surveillance and sometimes electronic layers designed to protect, restrict or control access to certain areas – such as a home, office, manufacturing facility, server and / or storage rooms.

### **Understand Your Needs**

There are many levels of security, some suit some areas better than others. It all depends on how strict the need to control access to keys, the location, and/or the degree of physical security required to prevent forced intrusion or lock-picking. Begin by identifying highest risk areas or locations and the doorways leading to them, this will help you prioritize and begin to identify the security measure you'll require.

### **It's All About Key Control**

It is critical to the success of any security plan that the process by which keys (physical or otherwise) are stored, issued, returned and maintained are followed. A stolen or copied key is the most common way that most advanced security systems are compromised. CX5 Keys are geographically controlled and can only be issued by authorized dealers. Without these processes, criminals will have an easier time circumventing your security.

### **Use Quality Locks**

CX5 cylinders are especially effective when used in combination with quality graded door locks made to meet or exceed industry standards for durability; such as those graded to ANSI/BHMA standards. Using low-quality door hardware may undermine the security enhancements provided by CX5 cylinders.

### **Crime Proof Your Facility**

Using CX5 high security cylinders is a great start to crime proofing your property, but remember that no crime prevention is effective on its own. The best deterrent to theft relies on a layering effect of multiple measures.

### **Most Of All**

Remember that criminals will take advantage of targets that present a low probability of them getting caught. When a criminal encounters several different layers of crime proofing, they simply move on to an easier target.

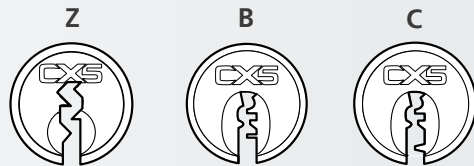
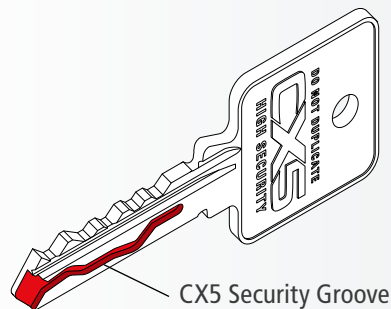


SECURITY  
SOLUTIONS

# About CX5

## CX5 Key Profiles

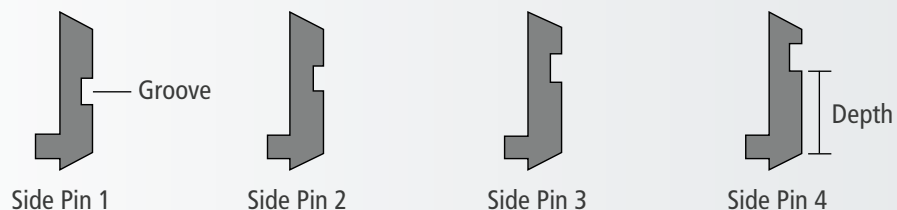
CX5 has three (3) primary profiles – each available in 6 or 7 pin formats. The number of available keyways is further increased using side pins, security grooves and indents – making over 900 unique keyways available. Each unique keyway is geographically controlled and managed.



## CX5 Security Groove & Side Pins

Each CX5 High Security key comes with a specially milled security groove along the blade of the key. This security groove activates a series of spring-less side pins that, when in perfect alignment, allow the CX5 side bar (the secondary locking mechanism) to retract from the cylinder housing.

Each side pin has four (4) unique depths, or three (3) for Small Format Interchangeable Cores or SFICs (refer to page 23). This significantly multiplies the number of unique keyways available per primary profile.

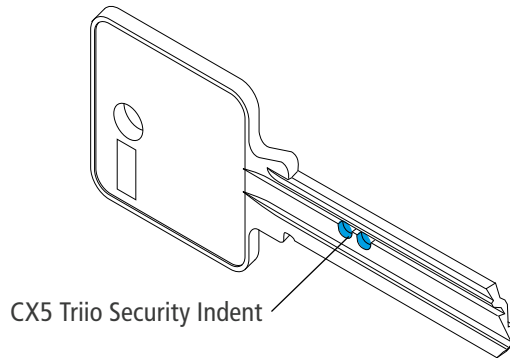




## CX5 Triio Security Indent

Along with the CX5 Security Groove, the CX5 Triio keys have a specially designed and patented Security Indent on the key which interacts with a **third locking mechanism**, another side bar, within the Triio cylinder. With the key in place, the spring loaded Triio bar retracts from the cylinder housing and into the cylinder's plug, thereby allowing the key to turn.

**CX5 Triio keys are backward compatible** with existing non-Triio CX5 cylinders of the same CX5 profile and side-pin code for seamless integration and expandability with existing CX5 key systems.



Patented keys, like those from CX5 Triio, are legally protected from being manufactured and distributed by another manufacturer while non-patented keys have no such legal protection. For this reason, CX5 has focused on making CX5 keys difficult to copy, patented or not, through high precision milling, superior metal alloys and restricted key control.

Simply put, patents protect CX5 intellectual property, but it is CX5 authorized dealers and your internal key management which protect your keys.

**Patented or not – all CX5 keys are geographically controlled and cannot be duplicated without an authorized dealer, quality tools, and a valid key control card.**

### Profile Combinations: Strength In Numbers!

CX5 High Security's combination of CX5 Security Grooves, Triio Security Indents and unique CX5 key profiles allow for more complex key systems; allowing for **hundreds of thousands** of possible key cutting combinations. Ensuring that your CX5 keys remain unique to you and your key system.



## Geographic Key Management

Access to CX5 key blanks are geographically controlled. Only authorized dealers have access to them and, in turn, only they can only duplicate keys when presented with a valid control card.

Authorized dealers can purchase rights to carry one or more unique CX5 keyways that are geographically controlled, locally to nationally. Once committed, they become the sole representative for CX5 end-users in that region.

Authorized dealers make a commitment to yearly purchases based on the geographical region they wish to represent. In turn, CX5 High Security will assign a proprietary side pin code or keyway (the unique milling on the side of the CX5 key blade). They then become the sole point of contact for end users of their assigned side pin for all their CX5 High Security needs.

**National Keyway Control:** Are keyways that are restricted to the geographic boundaries of an entire country. Granting exclusivity to that keyway within chosen country. Ideal for large multi-branch dealers with national exposure or for organizations with widely spread facilities.

**Super Regional Keyway Control:** Are keyways that are restricted to the geographic boundaries of a large regional cluster of territories, provinces, or states. Granting exclusivity to that keyway within those boundaries. Ideal for large multi-branch dealers in a selected region.

**Regional Keyway Control:** Are keyways that are restricted to the geographic boundaries of a small regional cluster of territories, provinces, or states or a single large territory, province, or state. Granting exclusivity to that keyway within those boundaries. Ideal for large or mid-sized dealers in a selected region.

**District or County Keyway Control:** Are keyways that are restricted to the geographic boundaries of a cluster of areas within a territory, province or state. Granting exclusivity to that keyway within those boundaries. Ideal for single branch dealers that operate in a selected area.

**Local Keyway Control:** Are keyways that are restricted to the geographic boundaries of single area within a territory, province or state, usually assigned by ZIP / postal code. Ideal for small businesses or individual / limited size projects.

If you are interested in becoming an Authorized Dealer, or Reseller or if you have questions about your current contract – please contact CX5 Customer Services at [info@cx5security.com](mailto:info@cx5security.com)

## Security Features

Unlike standard cylinders, CX5 high security cylinders undergo a series of attack resistance tests for forced and covert entry. Forced entry includes drilling or physically attacking the cylinder, while covert entry implies lock picking, bumping, key duplication or other techniques that leave no visible signs of entry.

The tests are rigorous and are used to determine a product's physical resistance against these forms of attack:

- // Lock picking
- // Bypass (bumping)
- // Impression (unauthorized key duplication)
- // Destructive Entry – drilling, pulling, prying, punching, sawing and other physical attacks
- // Endurance (wear-and-tear)

CX5 high security cylinders are durable and include several security features that effectively protect against such attacks:

PRODUCT FEATURES	CX5	CX5 TRIIO
Unique floating side pins	✓	✓
Exclusive keyways	✓	✓
Managed key blanks	✓	✓
Patented key blanks		✓
Anti-drill pins	2	3
Primary side bar	✓	✓
Secondary side bar		✓

For best results, CX5 cylinders should be installed in quality door locks. Use in low quality locks may undermine CX5's enhanced security features.





## How to Order

CX5 offers several channels through which customers can submit their purchase orders or quotes:

**By Email:** [orderdesk@cx5security.com](mailto:orderdesk@cx5security.com)

**By Fax:** 514-327-8106 (24hrs)

**Order Desk:** 514-636-8763  
1-866-387-7868 (Toll Free)  
Mon-Fri 9AM to 5PM (Eastern Standard Time)

**Website:** [www.cx5security.com](http://www.cx5security.com)

Please refer to the Ordering Checklist to ensure faster processing and avoid delays.

**NOTE:** Orders not meeting Minimum Order Quantities (MOQ) for direct sales will be redirected to an authorized dealer or reseller.

### Order Checklist

(Form on Page 41)

- // Purchase Order Number
- // Billing Address
- // Shipping Address
- // Project Quote ID
- // Product Number (Finish / Keyway / Side Pin Code)
- // Quantity
- // Partial shipment approval
- // Keying Instructions (if any)
- // Engraving / Stamping Instructions (if any) – Engraving Form on page 42
- // Special Instructions (if any)

## Terms & Conditions

### Prices:

All published pricing may change without prior notice. All shipments will be made at prices valid at the time of processing. Any shipping costs will be determined at time of delivery. We reserve the right to correct any errors in this or any other publication or website by CX5 Security Solutions Inc.

### Shipping:

Unless otherwise stated, all shipments are FOB shipping point. Any extra charges incurred for additional services are the responsibility of the purchaser and may be included on the order invoice or a subsequent invoice.

### Warranty:

CX5 High Security Inc. warrants to the original purchaser of a CX5 branded lock or lock cylinder to be free of defects in material and/or workmanship for a period of one (1) year from date of shipment. This warranty is not transferable. No warranty claim will be accepted without a valid RMA form.

Any product returned under warranty may be repaired, replaced or credited under the sole discretion of CX5 Security Solutions Inc. CX5 Security Solutions Inc is not responsible for "improper use" of products beyond the limits for which it was designed and shall not, in any case, be liable for public, incidental or consequential damages, loss or costs of any kind. No other guarantees exist or are otherwise implied.

"Improper use" includes any and all of the following: installation by anyone other than an Authorized Dealer/Reseller; improper installation; use/operation/maintenance, tampering by End-User; neglect; damage by the application of force; acts of vandalism; accidents; misuse; abuse; repair or alteration by anyone other than a Dealer; and use of keys, key blanks, key cutting machines, cylinders, locks, accessories, lubricants and/or other components that are not the suitable for or are genuine CX5 products.

THE USE OF OTHER THAN SUITABLE, GENUINE CX5 COMPONENTS MAY CAUSE SEVERE DAMAGE TO THE PRODUCT, AND WILL VOID THIS LIMITED WARRANTY.

### Product Returns:

CX5 accepts returns if the product is defective from a manufacturing flaw (refer to Warranty). Returns will not be accepted without a valid RMA number. No returns will be accepted after 30 days from RMA issued date. Please contact [info@cx5security.com](mailto:info@cx5security.com) to request a RMA form.

### Claims / Damaged Goods:

Claims for item(s) shipped in error, damaged or short shipped must be reported within five (5) days after receipt of goods. Claims for labour or unauthorized charges will not be accepted.

### Partial Shipments / Backorders:

Stock items on back order will be shipped as soon as possible. Please notify if you want CX5 to ship partial shipments or to have CX5 hold a shipment until it is ready. Orders received without specific shipping instructions will be shipped at CX5's discretion.

### Special Orders:

All products determined to be a special order, once ordered, cannot be cancelled and cannot be returned or refunded. Special order products deemed to be defective by CX5 will be exchanged for the same product.



## Professional Services

CX5 Security Solutions offers services to help support our authorized dealer network, lock and security professionals. Here are our most common services:

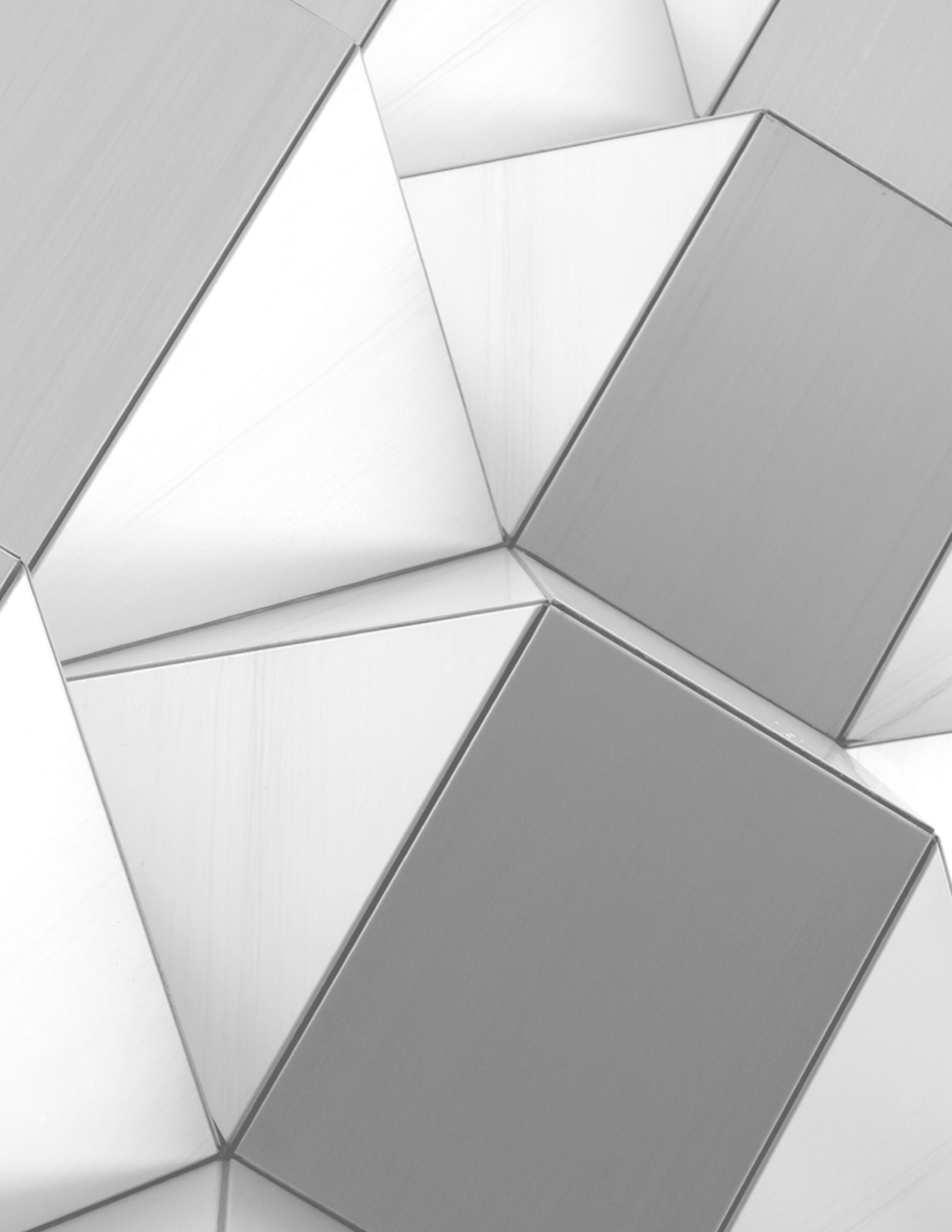
### **Key System Design Consulting**

Key system design consulting with a key system design expert that will assist you in the design and development of a key system to meet your specific requirements. CX5 Security Solutions will then provide all required key system details, bitting lists and pinning charts.

### **Keying Services**

CX5 Security Solutions has a complete keying department staffed with experienced locksmiths and technicians capable of pinning, and keying CX5 cylinders and their keys to your new or existing key system.

For more information about our services – please contact CX5 Customer Service at: [info@cx5security.com](mailto:info@cx5security.com)



# Key-In-Lever / Knob Cylinders



CX5 Key-in-Lever (KIL) / Key-in-Knob (KIK) cylinders are compatible with most lever, knob, and deadbolt door locks manufactured with removable cylinders. These cylinders are available with a variety of security features, from our original anti-drilling, anti-picking, and side-bar technology to our new Triio side bar and patented key technology.

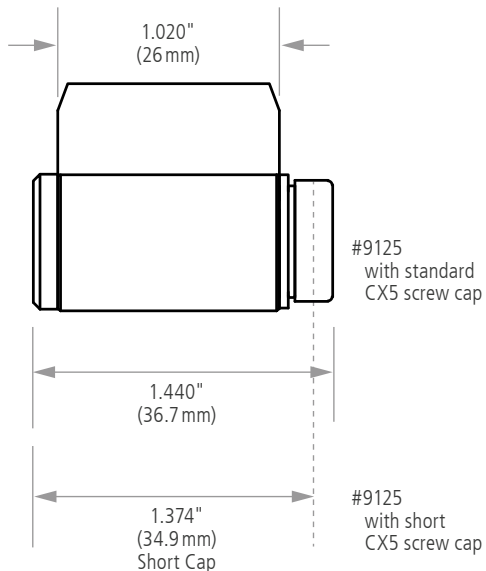
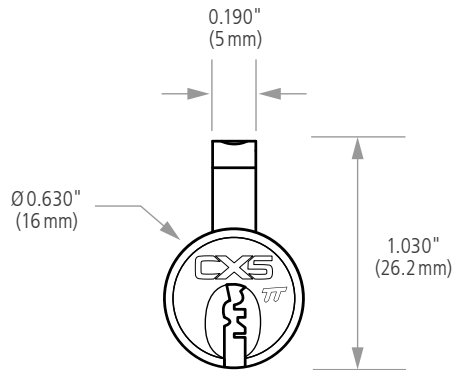
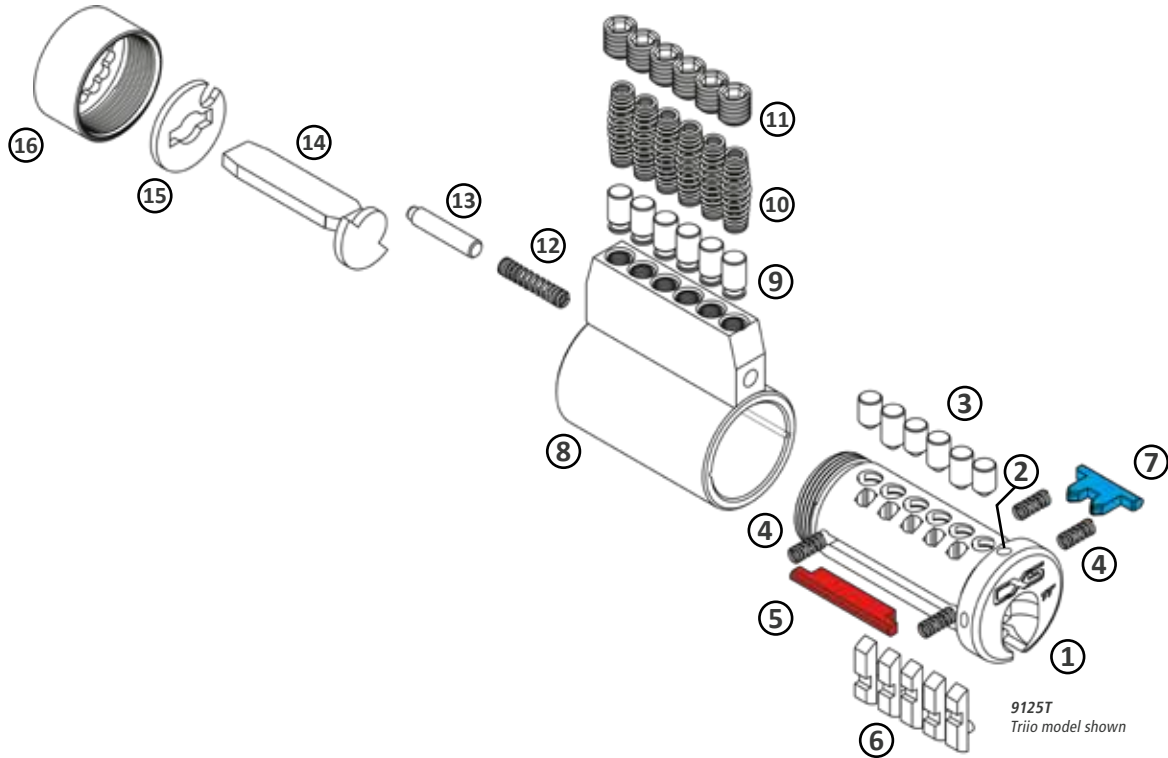
- // Patented Triio key technology and geographically controlled keyways prevent unauthorized duplication of keys.<sup>1</sup>
- // Enhanced attack resistance through hardened steel pins that prevent drilling attacks.
- // Multiple locking points prevent bump and picking attacks.
- // Set screw capped top pin chambers for easy pinning.
- // Compatible with door locks manufactured with removable cylinders.
- // Keys sold separately, refer to page 36.
- // 1 Year Limited Warranty against manufacturer defects.

## How to Order

9115	T	–	26D	–	B	–	XXX
Part Number	Technology	–	Finish <sup>2</sup>	–	Keyway	–	Side Pin Code
9115	(blank): Original <sup>1</sup> T: Triio		26D: Satin chrome		Z, B, C		Insert your assigned side-pin code <sup>3</sup>
9125 9165			26D: Satin chrome 19: Matte black				

(1) Original CX5 key technology available, without Triio sidebar.  
(2) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.  
(3) Contact CX5 Customer Service to verify your assigned side pin code.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.




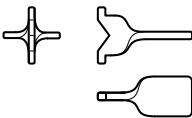
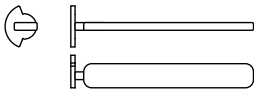
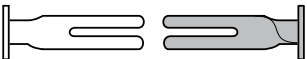
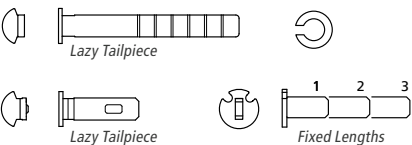
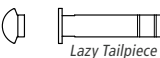
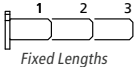
### Parts List (9125T)

Item	Description	Part No.	Qty.
1	Plug	—	1
2	Anti-drill pin <sup>1</sup>	—	3
3	Bottom pins <sup>2</sup>	BP [0 to 9]	6
4	Side bar springs <sup>4</sup>	SPRSB	4
5	Side bar	SB5	1
6	Side pin	SP [1 to 4]	5
7	Triio side bar	SBT	1
8	Cylinder housing	—	1
9	Top mushroom pin <sup>2</sup>	MPIN	6
10	Top pin spring	SPRTPK	6
11	Set screw cap	TPSET	6
12	Cap pin spring	KIKSPR	1
13	Cap pin	KIKPIN	1
14	Tailpiece <sup>3</sup>	—	4
15	Retainer-Washer	BLKWSHR	1
16	Screw cap (Standard)	KIKCAP	1










- (1) number of anti-drill pins dependant on cylinder type.  
 (2) cylinders are 0-bitted by default.  
 (3) tailpiece type and quantity depend on cylinder type.  
 (4) springs are compatible for either side bar.

All dimensions, photos and illustrations are for reference only.  
 For pinning components refer to page 39.

## Available Tailpieces

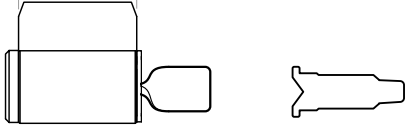
Description	Part Number	
Fixed Tailpiece for Knobsets	9115TPF-01	
Fixed Tailpiece for Leversets	9115TPF-02	
Lazy Tailpiece for Single Cylinder Deadbolt	9125TPL-01	
Lazy Tailpiece for Double Cylinder Deadbolt (2 Pieces)	9125TPL-02	
Universal Tailpiece Set (6 Pieces)  <i>Includes 2 lazy tailpieces, and 3 fixed tailpiece lengths with retaining clip.</i>	9165TP	  

## KIK/KIL Cylinder Parts

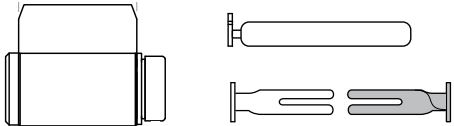
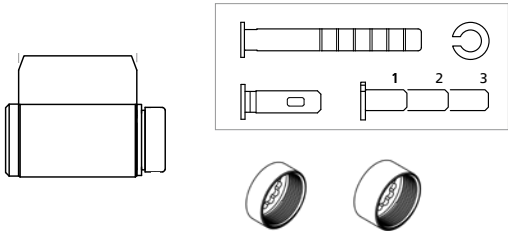
Description	Part Number	
Standard CX5 Screw Cap	KIKCAP	
Short CX5 Screw Cap	KIKSHRT	
Pin for Screw Cap	KIKPIN	
Spring for Screw Cap	KIKSPR	
Black C-Clip Tailpiece Retainer (for #9115/T cylinder)	CCLIP	
Tailpiece Retainer-Washer (for #9125/T cylinder)	BLKWSHR	
CX5 Triio Side Bar	SBT	
CX5 Side Bar	SB5	
Side Bar Springs	SPRSB	

For pinning components refer to page 39.

## KIK/KIL Cylinder with Fixed Tailpiece

Description	Part Number
6 Pin KIK/KIL Cylinder	9115
<p><i>With CX5-9115TPF-02 installed, CX5-9115TPF-01 included.</i></p>	
	

## Cylinder with Lazy Tailpiece

Description	Part Number
6 Pin Deadbolt Cylinder	9125
<p><i>Includes CX5-9125TPL-01, CX5-9125TPL-02 and standard size screw cap.</i></p>	
	
Universal 6 Pin Cylinder	9165
<p><i>Includes Universal Tailpiece Kit CX5-9165TP, standard CX5-KIKCAP, and short CX5-KIKSHRT screw caps.</i></p>	
	

# Mortise / Rim Combo Cylinders



All CX5 Mortise Cylinders are machined from high quality solid brass and are designed to fit hardware that accept standardized 1 5/32" (29.4 mm) mortise cylinders. Using CX5's Rim Conversion Kit, CX5 Mortise cylinders can be converted for rim cylinder-based hardware such as exit device trims. Available with a variety of security features, from our original dual-locking security, anti-drilling, anti-picking, to our all-new Triio triple locking patented key technology.

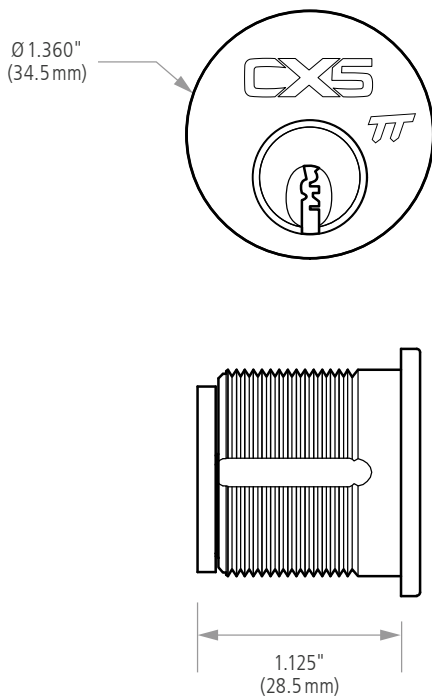
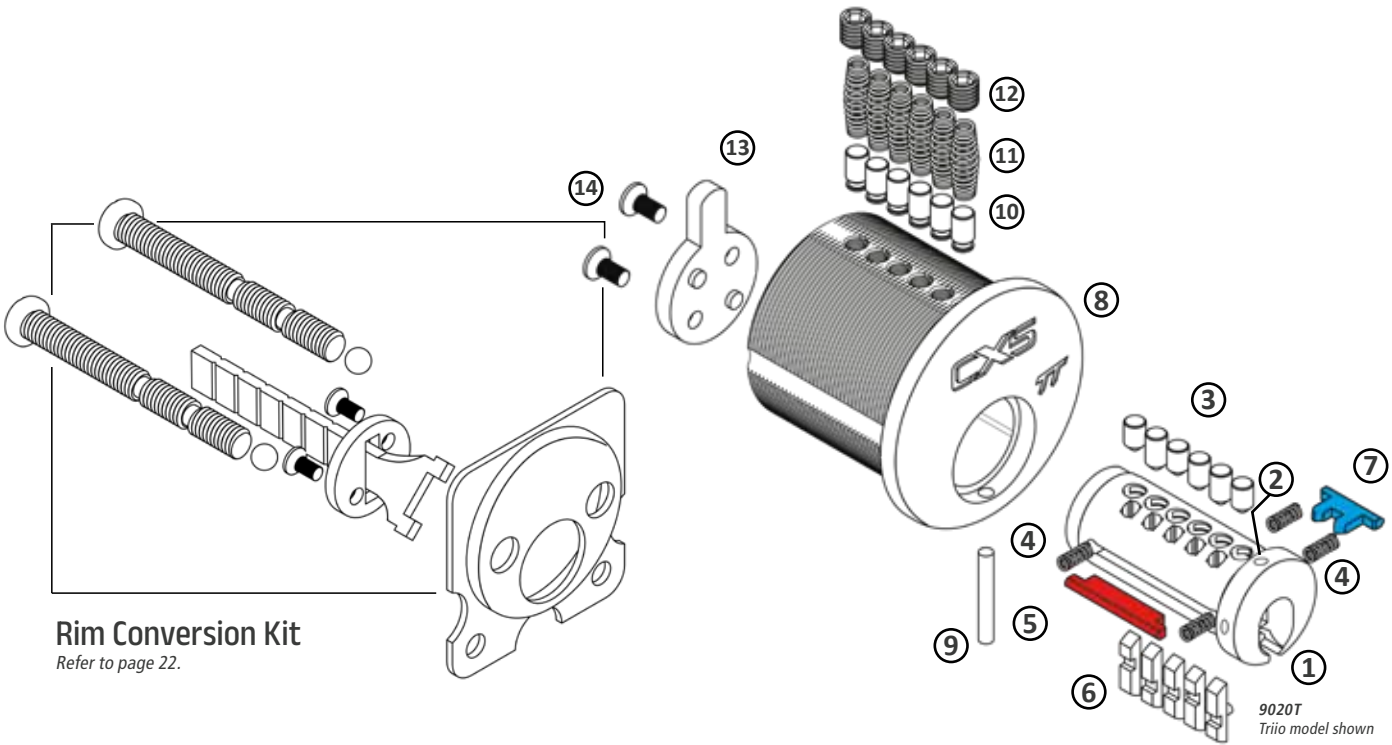
- // Patented Triio key technology and geographically controlled keyways prevent unauthorized duplication of keys.<sup>1</sup>
- // Made from high quality, precision milled solid brass.
- // Enhanced attack resistance through hardened steel pins that prevent drilling attacks.
- // Multiple locking points, and specially shaped pins prevent bump and picking attacks.
- // Set screw capped top pin chambers for easy pinning.
- // Compatible with door hardware and locks that accept 1 5/32" (29.4 mm) diameter mortise cylinders.
- // Key blanks sold separately, refer to page 36.
- // 1 Year Limited Warranty against manufacturer defects.

## How to Order

9020	T	–	26D	–	B	–	XXX
Part Number	Technology	–	Finish <sup>2</sup>	–	Keyway	–	Side Pin Code
9020	(blank): Original <sup>1</sup> T: Triio	–	26D: Satin chrome	–	Z, B, C	–	Insert your assigned side-pin code <sup>3</sup>
9030			19: Matte black				
9040			26D: Satin chrome				
9050							

(1) Original CX5 key technology available, without Triio sidebar.  
 (2) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.  
 (3) Contact CX5 Customer Service to verify your assigned side pin code.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.  
 CX5 Mortise Cylinders have CX5-CAM1 (Adams Rite®) installed. Other cams sold separately.



\* 9020T cylinder shown.  
Refer to page 21 for other lengths.

## Parts List (9020T)

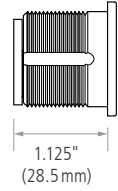
Item	Description	Part No.	Qty.
1	Plug	—	1
2	Anti-drill pin <sup>1</sup>	—	3
3	Bottom pin <sup>2</sup>	BP [0 to 9]	6
4	Side bar springs <sup>3</sup>	SPRSB	4
5	Side bar	SB5	1
6	Side pin	SP [1 to 4]	5
7	Trijo side bar	SBT	1
8	Cylinder housing	—	1
9	Anti-drill pin <sup>1</sup>	—	1
10	Top mushroom pin <sup>2</sup>	MPIN	6
11	Top pin spring	SPTPM	6
12	Set screw cap	TPSET	6
13	Cam	CAM1	1
14	Cam screw	CAMSCREW	2

(1) number of anti-drill pins dependant on cylinder type.  
(2) cylinders are 0-bitted by default.  
(3) springs are compatible for either side bar.

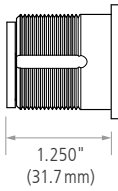
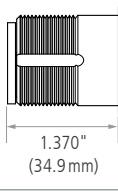
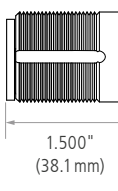
All dimensions, photos and illustrations are for reference only.  
For pinning components refer to page 39.



## Mortise / Rim Combo Cylinder

Description	Part Number	
1 1/8" 6 Pin RIM/Mortise Combo Cylinder	9020	
<i>CX5-CAM1 (Adams Rite®) installed. Includes CX5-CAM2 (Yale®) cam, and CX5-RIMPACK Rim Conversion Kit. Refer to page 22.</i>		

## Mortise Cylinders

Description	Part Number	
1 1/4" 6 Pin Mortise Cylinder	9030	
<i>CX5-CAM1 - Adams Rite® installed.</i>		
1 3/8" 6 Pin Mortise Cylinder	9040	
<i>CX5-CAM1 - Adams Rite® installed.</i>		
1 1/2" 6 Pin Mortise Cylinder	9050	
<i>CX5-CAM1 - Adams Rite® installed.</i>		

## Mortise Cylinder CAMs



Description	Part Number
Adams Rite® Type Cam	CAM1
Yale® Type Cam	CAM2
Yale® Narrow Type Cam	CAM2A
Russwin® Type Cam	CAM3
Falcon® Type Cam	CAM4
DOREX® DM Type Cam	CAM6
Schlage® Type Cam	CAM7
Sargent® Type Cam	CAM8

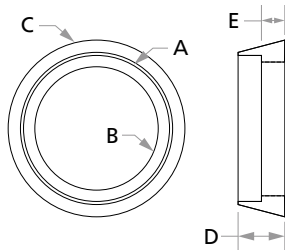
QTY: 10 per package.



## CX5 Mortise Cylinder Trim Rings

Description	Finish	Part Number
5/8" Trim Ring w/ Spring Washer, Brass	Satin Chrome	816A-26D
5/8" Trim Ring w/ Spring Washer, Hardened Steel	Satin Chrome	817A-26D
1/2" Trim Ring w/ Spring Washer, Hardened Steel	Satin Chrome Matte Black	817C-26D 817C-19
5/16" Trim Ring w/ Spring Washer, Hardened Steel	Satin Chrome Matte Black	817D-26D 817D-19

Other finishes available on special order.

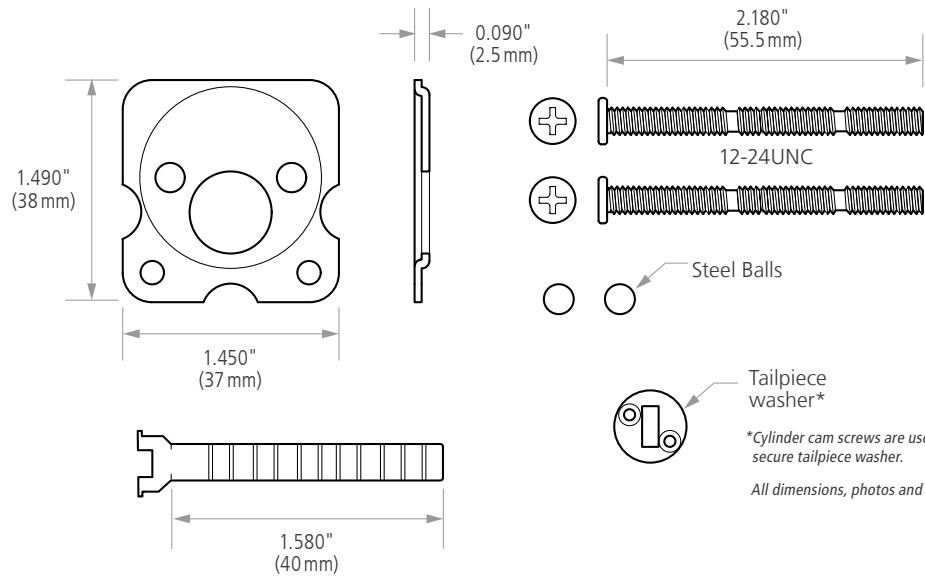


Dimensions	ø A	ø B	ø C	D	E
816A-26D	1.310 (33.5)	1.170 (29.7)	1.730 (43.9)	0.620 (16.0)	0.340 (8.8)
817A-26D	1.370 (35.0)	1.170 (29.5)	1.720 (43.6)	0.630 (16.2)	0.320 (8.25)
817C-26D	1.370 (35.0)	1.170 (29.5)	1.700 (43.1)	0.510 (13.2)	0.200 (5.1)
817D-26D	1.370 (34.9)	1.170 (29.5)	1.700 (43.3)	0.330 (8.5)	0.070 (1.9)

IN (MM)

## Rim Conversion Kit

Description	Part Number
Rim Conversion Kit: Allows CX5 mortise cylinder to be used as a RIM cylinder.	RIMPACK



Tailpiece  
washer\*

\*Cylinder cam screws are used to  
secure tailpiece washer.

All dimensions, photos and illustrations are for reference only.

# Small Format Interchangeable Cores (SFIC)



9807

Small Format Interchangeable Cores (SFIC) are designed to fit inside locks that have been manufactured to allow their locking core to be removed without disassembly. The core in SFIC locks can be replaced quickly using a control key, which operates and releases a retainer that holds the core inside the lock. After sliding the core out, the control key can be used to insert a new core. SFIC locks are widely used where re-keying is common, including offices, multi-unit housing, universities, and government buildings.

CX5 high security SFICs provide security and convenience with CX5 sidebar mechanisms, enhanced attack resistance, and geographically controlled keyways to prevent unauthorized duplication of keys.

- // Geographically controlled keyways prevent unauthorized duplication of keys.
- // Made from high quality, precision milled solid brass.
- // Enhanced attack resistance through hardened steel pins that prevent drilling attacks.
- // Multiple locking points, and specially shaped pins prevent bump and picking attacks.
- // Compatible with housings and locks designed for BEST® SFIC cores.<sup>1</sup>
- // Set screw capped top pin chambers for easy pinning.
- // Key and control key blanks sold separately, refer to page 36.
- // 1 Year Limited Warranty against manufacturer defects

## How to Order

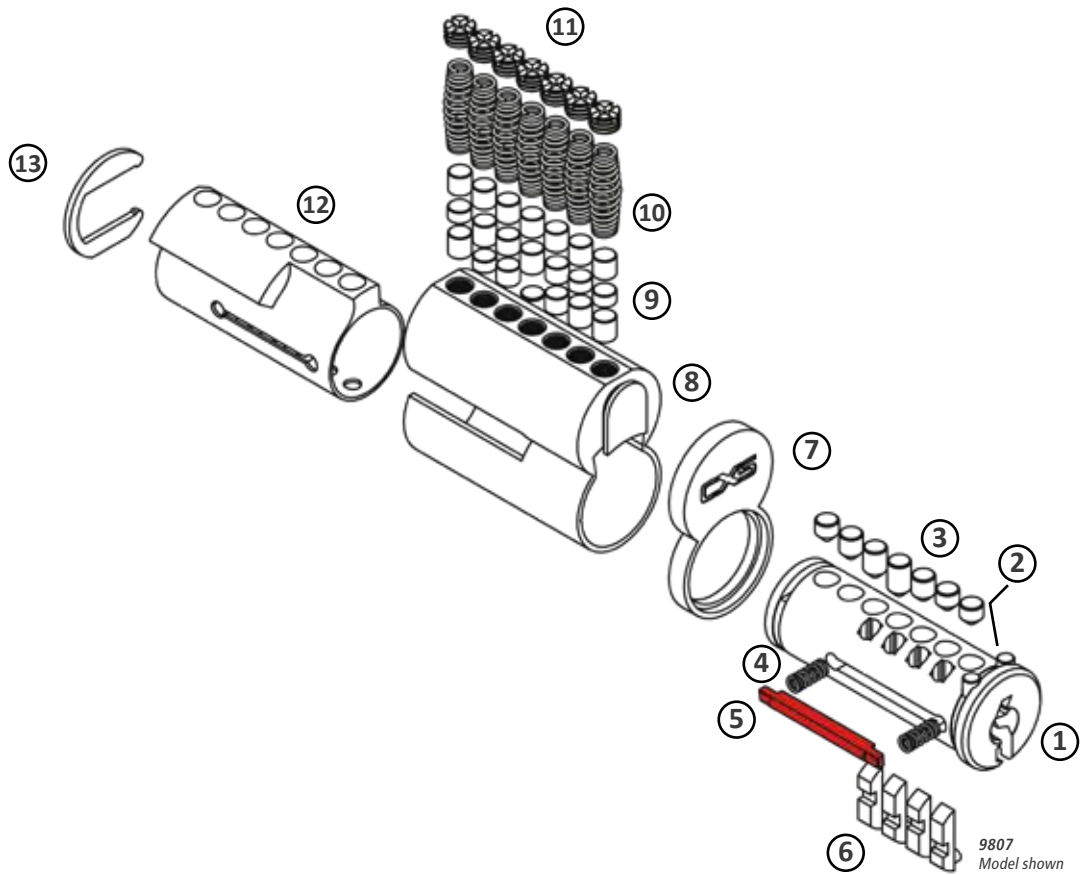
9807	26D	–	B	–	XXX
Part Number	Finish <sup>2</sup>	–	Keyway	–	Side Pin Code
9807	26D: Satin chrome		B		Insert your assigned side-pin code <sup>3</sup>

(1) May require minor modification – please contact CX5 Customer Services at [info@cx5security.com](mailto:info@cx5security.com)

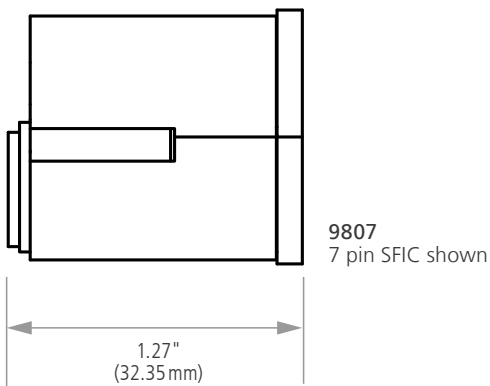
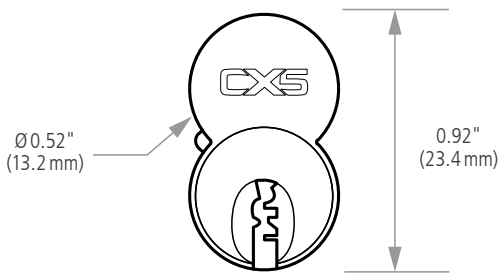
(2) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.

(3) Contact CX5 Customer Service to verify your assigned side pin code.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.



9807  
Model shown



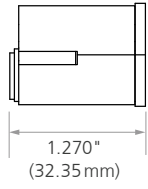
## Parts List (9807)

Item	Description	Part No.	Qty.
1	Plug	—	1
2	Anti-drill pin	—	2
3	Bottom pin <sup>1</sup>	BP [0 to 9]	7*
4	Side bar springs	SPRSBIC	2
5	Side bar	SBIC	1
6	Side pin <sup>1</sup>	SP[1 to 3]IC	4
7	Cylinder face cover	—	1
8	Cylinder housing	—	1
9	Top pin <sup>1</sup>	TPIN	21*
10	Top pin spring	SPRTPSFIC	7*
11	Set screw cap	TPSET	7
12	Cylinder cam sleeve	—	1
13	Snap ring	—	1

(1) cylinders are 0-bitted by default.  
(\*) Number of pins depend on cylinder

All dimensions, photos and illustrations are for reference only.  
For pinning components refer to page 39.

## Small Format Interchangeable Cores

Description	Part Number	
SFIC, BEST® format, 7 Pin	9807	





## SFIC Housings

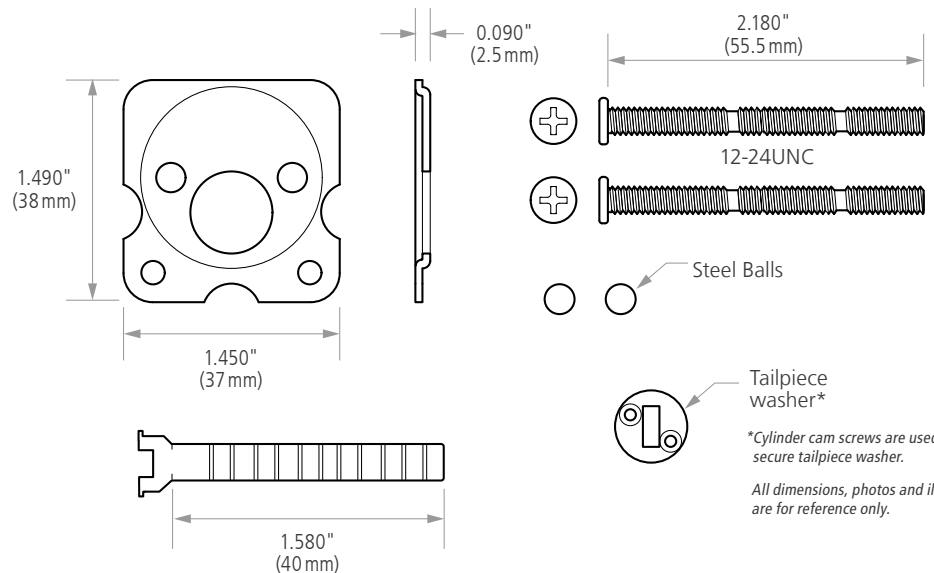
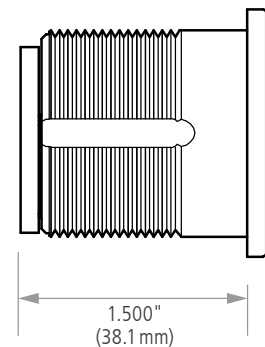
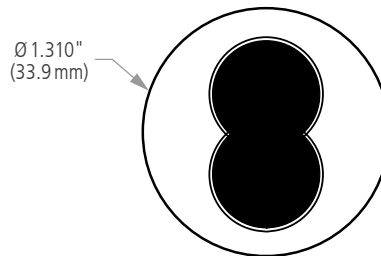
These specialized units allow for SFIC plugs to be used in rim or mortise applications. Common applications include exit device trims, storefront doors using mortise locks, and other surface applied locks.

Description	Part Number
Mortise SFIC Housing <sup>(1)</sup> with CX5-RIMPACK Rim Conversion Kit and CX5-CAM2 (Yale®) cam	9807H

(1) Refer to page 21 for available mortise cams, sold separately.



**9807H**  
Housing with  
CX5-RIMPACK installed





# Large Format Interchangeable Cores (LFIC)



9906  
Schlage® Format



9916  
Medeco® Format

Large Format Interchangeable Cores (LFIC) function identically to their SFIC (Small Format Interchangeable Core) counterparts and can be removed using a control key. As implied by their name, LFICs are larger and are not tied to a common industry-wide format. LFICs are different from brand to brand and are not interchangeable between brands.

CX5 high security LFICs are available in Schlage® or Medeco® formats for easy integration into existing systems and benefit from CX5 sidebar mechanisms, enhanced attack resistance, and geographically controlled keyways to prevent unauthorized duplication of keys.

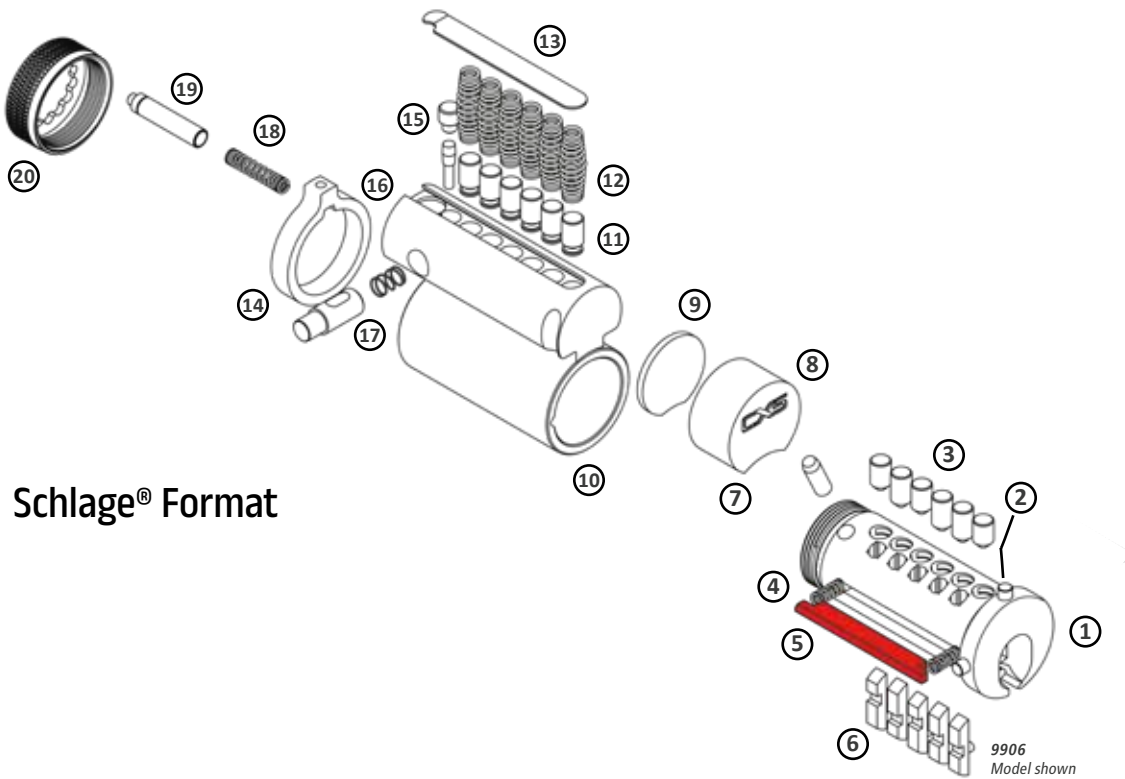
- // Geographically controlled keyways prevent unauthorized duplication of keys.
- // Made from high quality, precision milled solid brass.
- // Enhanced attack resistance through hardened steel pins to prevent drilling attacks.
- // Multiple locking points, and specially shaped pins prevent bump and picking attacks.
- // Easy retrofit, fully compatible with Schlage® or Medeco® formats.
- // Medeco® (9916) model includes set-screw capped top pin chambers for easy pinning.
- // Key and control key blanks sold separately, refer to page 36.
- // 1 Year Limited Warranty against manufacturer’s defects.

## How to Order

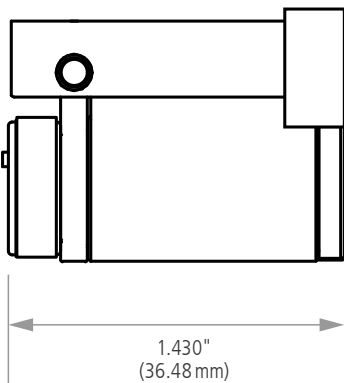
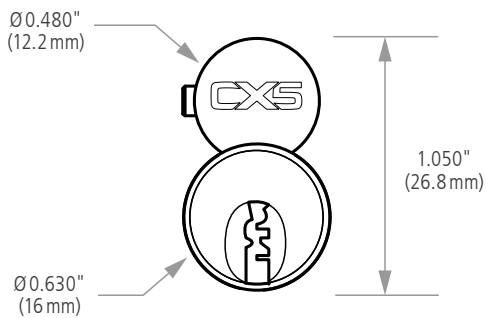
9916	26D	–	B	–	XXX
Part Number	Finish¹	–	Keyway	–	Side Pin Code
9906 9916	26D: Satin chrome		B		Insert your assigned side-pin code²

(1) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.  
(2) Contact CX5 Customer Service to verify your assigned side pin code.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.



Schlage® Format



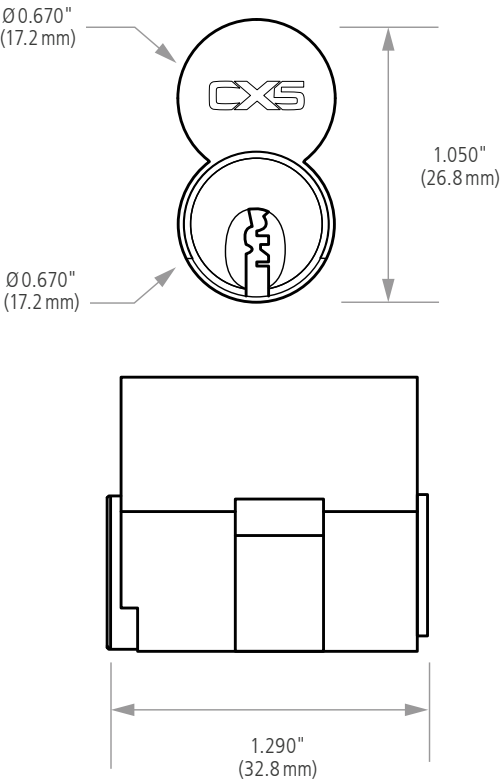
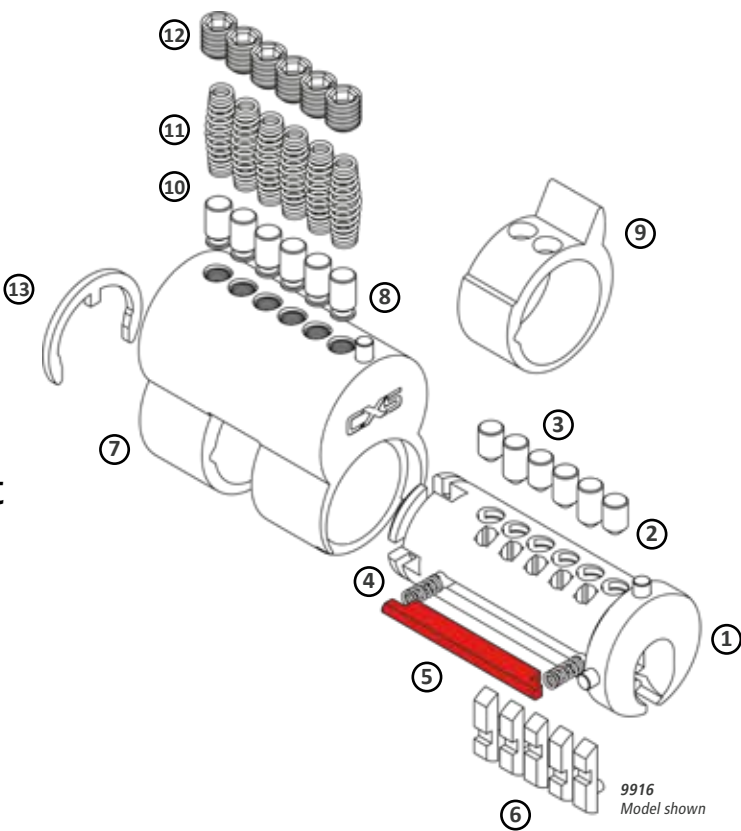
## Parts List (9906)

Item	Description	Part No.	Qty.
1	Plug	—	1
2	Anti-drill pin	—	2
3	Bottom pin <sup>1</sup>	BP [0 to 9]	6
4	Side bar spring	SPRSBIC	2
5	Side bar	SBIC	1
6	Side pin	SP [1 to 4]	5
7	Plug control pin	—	1
8	Cylinder face cover	—	1
9	Plate	—	1
10	Cylinder housing	—	1
11	Top mushroom pin <sup>1</sup>	MPIN	6
12	Top pin spring	SPRTPSFIC	6
13	Pin cover	—	1
14	Cylinder control ring	—	1
15	Cylinder control pins	—	1
16	Locking pin spring	—	1
17	Locking pin	—	1
18	Cap pin spring	—	1
19	Cap pin	—	1
20	Screw cap	—	1

(1) cylinders are 0-bitted by default.

All dimensions, photos and illustrations are for reference only.  
For cylinder parts - please contact CX5 customer service.  
For pinning components refer to page 39.

Medeco® Format



Parts List (9916)

Item	Description	Part No.	Qty.
1	Plug	—	1
2	Anti-drill pin	—	2
3	Bottom pin¹	BP [0 to 9]	6
4	Side bar spring	SPRSBIC	2
5	Side bar	SBIC	1
6	Side pin	SP [1 to 4]	5
7	Cylinder housing	—	1
8	Anti drill pin	—	2
9	Sleeve	—	1
10	Top mushroom pin¹	MPIN	6
11	Top pin spring	SPRTPSFIC	6
12	Cap set screw	TPSET	6
13	Snap ring	—	1

(1) cylinders are 0-bitted by default.

All dimensions, photos and illustrations are for reference only.  
For cylinder parts - please contact CX5 customer service.  
For pinning components refer to page 39.

# High Security Deadbolts

Deadbolts are locks designed specifically for security – however they are not all equal. Simply compare a big-box or store-bought deadbolt with a commercial Grade 1 or Grade 2 quality deadbolt and the differences are immediate and clear. They're built to take abuse, resist fire, attacks, and hold fast.

DOREX GX1 and TLA deadbolts are quality commercial grade deadbolts whose security features have been enhanced with CX5 cylinders. These deadbolts now not only can resist abuse, fire, and physical attacks, but also picking, bumping, and drilling attempts. While CX5 geographically controlled keys ensure only authorized CX5 resellers have access to your key.

## DOREX GX1A (GRADE 1) CX5 CYLINDER INSIDE

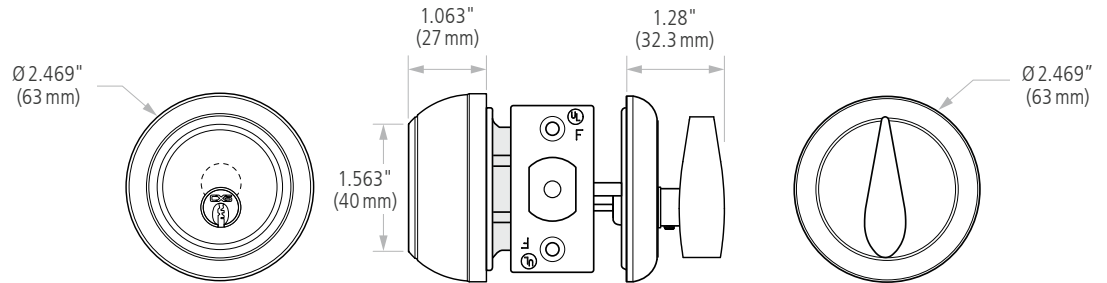


- // Conforms to ANSI/BHMA A156.5 Grade 1
- // cULus Listed, 3hr Fire-rating
- // For doors 1  $\frac{1}{16}$ –2" (40–51 mm) thick
- // 2  $\frac{3}{4}$ " (70 mm) backset
  - » Adjustable 2  $\frac{3}{8}$ " or 2  $\frac{3}{4}$ " (60 mm or 70 mm) backset available
- // Deadbolt with hardened steel security pin and 1 in (25.4 mm) throw
- // Free spinning cylinder collar and steel security shield for enhanced protection from physical attacks
- // Fits common 2  $\frac{1}{8}$ " (54 mm) door preparations
- // Concealed mounting screws
- // 6-pin KIK/KIL cylinder in steel housing, CX5 keyway (0-bitted)
- // Key blanks sold separately, refer to page 36
- // Small format interchangeable core model available (CX5 SFIC cylinder, 0-bitted, included)

## DOREX TLA (GRADE 2) CX5 CYLINDER INSIDE



- // Conforms to ANSI/BHMA A156.5 Grade 2
- // cULus Listed, 3hr Fire-rating
- // For doors 1  $\frac{3}{8}$ –1  $\frac{3}{4}$ " (35–44.5 mm) thick
- // 2  $\frac{3}{4}$ " (70 mm) backset
  - » Adjustable 2  $\frac{3}{8}$ " or 2  $\frac{3}{4}$ " (60 mm or 70 mm) backset available
- // Deadbolt with hardened steel security pin and 1 in (25.4 mm) throw
- // Free spinning cylinder collar and steel security shield for enhanced protection from physical attacks
- // Fits common 2  $\frac{1}{8}$ " (54 mm) and 1  $\frac{1}{2}$ " (38 mm) door preparations
- // Concealed mounting screws
- // 6-pin KIK/KIL cylinder in steel housing, CX5 keyway (0-bitted)
- // Key blanks sold separately, refer to page 36
- // Small format interchangeable core model available (CX5 SFIC cylinder, 0-bitted, included)



## DOREX GX1A High Security Deadbolt

Part Number	Description
<b>CX5 Triio</b>	
GX1A51-C26D-9125T	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 Triio Cylinder (0-bitted). Satin Chrome finish.
GX1A51-C26D-U-9125T	Single cylinder deadbolt and thumbturn with adjustable 2 3/8" – 2 3/4" (60–70 mm) backset. CX5 Triio Cylinder (0-bitted). Satin Chrome finish.
GX1A60-C26D-9125T	Double cylinder deadbolt with fixed 2 3/4" (70 mm) backset. CX5 Triio Cylinder (0-bitted). Satin Chrome finish.
<b>CX5</b>	
GX1A51-C26D-9125	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 Cylinder (0-bitted). Satin Chrome finish.
GX1A51-C26D-U-9125	Single cylinder deadbolt and thumbturn with adjustable 2 3/8" – 2 3/4" (60–70 mm) backset. CX5 Cylinder (0-bitted). Satin Chrome finish.
GX1A60-C26D-9125	Double cylinder deadbolt with fixed 2 3/4" (70 mm) backset. CX5 Cylinder (0-bitted). Satin Chrome finish.
<b>CX5 SFIC<sup>3</sup></b>	
GX1A51IC-C26D-9807	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 SFIC Cylinder (0-bitted) included. Satin Chrome finish.
GX1A51IC-C26D-U-9807	Single cylinder deadbolt and thumbturn with adjustable 2 3/8" – 2 3/4" (60–70 mm) backset. CX5 SFIC Cylinder (0-bitted) included. Satin Chrome finish.
GX1A60IC-C26D-9807	Double cylinder deadbolt with fixed 2 3/4" (70 mm) backset. CX5 SFIC Cylinder (0-bitted) included. Satin Chrome finish.

## How to Order

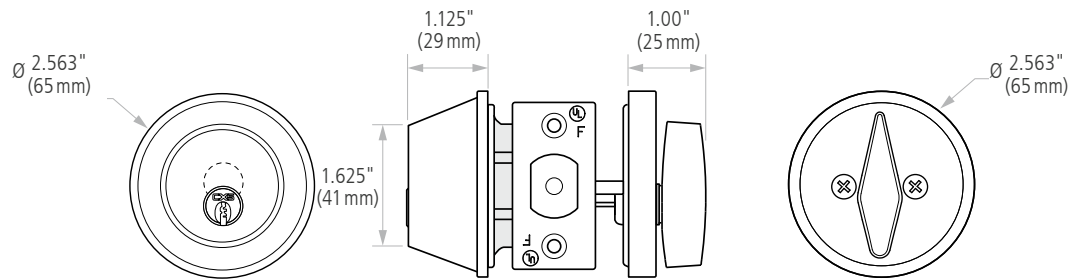
GX1A	51	–	C26D	–	U	–	9125T	–	B	–	XXX
Series	Function		Finish <sup>1</sup>		Backset		Cylinder		Keyway <sup>3</sup>		Side Pin Code
	51: Single cyl.		C26D: Satin Chrome		(blank): 2 3/4" (70 mm)		9125: Original		Z, B, C		Insert your assigned side-pin code <sup>2</sup>
	60: Double cyl.				U: 2 3/8"–2 3/4" (60–70 mm)		9125T: Triio				
	51/61 IC: SFIC ver						9807: CX5 SFIC <sup>3</sup>				

(1) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.

(2) Contact CX5 Customer Service to verify your assigned side pin code.

(3) 9807 SFIC is only available with the B keyway.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.



## DOREX TLA Security Deadbolt

Part Number	Description
<b>CX5 Triio</b>	
TLA51-C26D-9125T	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 Triio Cylinder (0-bitted). Satin Chrome finish.
TLA51-C26D-U-9125T	Single cylinder deadbolt and thumbturn with adjustable 2 3/8"–2 3/4" (60–70 mm) backset. CX5 Triio Cylinder (0-bitted). Satin Chrome finish.
TLA60-C32D-9125T	Double cylinder deadbolt with fixed 2 3/4" (70 mm) backset. CX5 Triio Cylinder (0-bitted). Satin Stainless Steel finish.
TLA60-C32D-U-9125T	Double cylinder deadbolt with adjustable 2 3/8"–2 3/4" (60–70 mm) backset.. CX5 Triio Cylinder (0-bitted). Satin Stainless Steel finish.
<b>CX5</b>	
TLA51-C26D-9125	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 Cylinder (0-bitted). Satin Chrome finish.
TLA51-C26D-U-9125	Single cylinder deadbolt and thumbturn with adjustable 2 3/8"–2 3/4" (60–70 mm) backset. CX5 Cylinder (0-bitted). Satin Chrome finish.
TLA60-C32D-9125	Double cylinder deadbolt with fixed 2 3/4" (70 mm) backset. CX5 Cylinder (0-bitted). Satin Stainless Steel finish.
TLA60-C32D-U-9125	Double cylinder deadbolt with adjustable 2 3/8"–2 3/4" (60–70 mm) backset. CX5 Cylinder (0-bitted). Satin Stainless Steel finish.
<b>CX5 SFIC<sup>3</sup></b>	
TLA51IC-C26D-9807	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 SFIC Cylinder (0-bitted) included. Satin Chrome finish.
TLA51IC-C32D-9807	Single cylinder deadbolt and thumbturn with fixed 2 3/4" (70 mm) backset. CX5 SFIC Cylinder (0-bitted) included. Satin Stainless Steel finish.

## How to Order

TLA	51	–	C26D	–	U	–	9125T	–	B	–	XXX
Series	Function		Finish <sup>1</sup>		Backset		Cylinder		Keyway <sup>3</sup>		Side Pin Code
	51: Single cyl.		C26D: Satin Chrome		(blank): 2 3/4" (70 mm)		9125: Original		Z, B, C		Insert your assigned side-pin code <sup>2</sup>
	60: Double cyl.				U: 2 3/8"–2 3/4" (60–70 mm)		9125T: Triio				
	51 IC: SFIC ver.		C32D: Satin Stainless Steel				9807: CX5 SFIC <sup>3</sup>				

(1) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.

(2) Contact CX5 Customer Service to verify your assigned side pin code.

(3) 9807 SFIC is only available with the B keyway.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.

# High Security Electronic RFID Deadbolt

DOREX F400 series of electronic locks are equipped with a powerful and efficient electromechanical locking system. Ideal for moderate commercial or heavy residential traffic applications that require an easy-to-manage access system that can operate independently or in conjunction with other RFID enabled systems.

Equipped with a 13.56 MHz RFID reader, the F400 series integrates easily with existing RFID enabled access systems; allowing their RFID keys to operate F400 locks. With a simple physical installation and straight-forward programming, F400 locks can be used to expand, upgrade or retro-fit existing systems.

With a CX5 cylinder, the F400 can integrate with existing CX5 systems and introduce access control features.

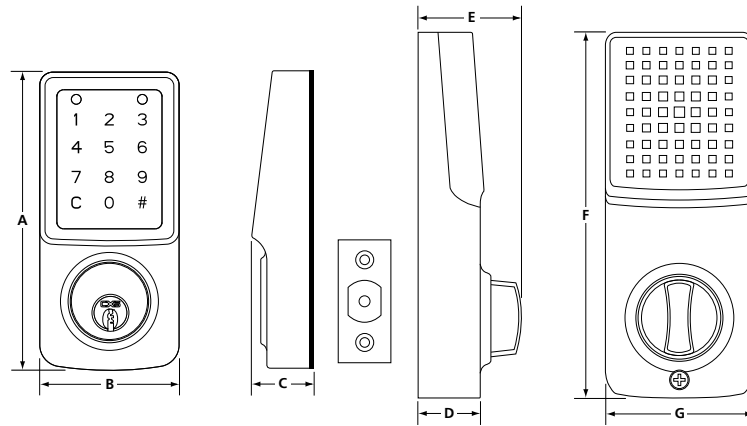
## DOREX F400 (GRADE 2) CX5 CYLINDER INSIDE



- // Conforms to ANSI/BHMA A156.5, Grade 2
- // cULus listed, 2hr fire-rating
- // For doors 1 $\frac{3}{8}$  to 2" (35 to 51 mm) thick
- // Non-handed
- // Adjustable 2 $\frac{3}{8}$ " or 2 $\frac{3}{4}$ " (60 mm or 70 mm) backset
- // Solid steel deadbolt with security pin, 1" (25.4mm) throw
- // Steel cylinder housing
- // Fits standard door preparations for cylinder and/or tubular locks; no additional holes or wiring required
- // 6-pin KIK/KIL cylinder in steel housing, CX5 keyway (0-bitted)
- // Key blanks sold separately, refer to page 36
- // Digital touch keypad with blue LED back-light
- // RFID Protocol: MIFARE™ 13.56 MHz (Classic 1K)
- // 2 RFID cards included

### Electronic Features:

- // Easy to program and pair RFID keys
- // 50 individual user codes available
  - » 25 programmable codes (4-8 digits)
  - » 25 RFID tokens
- // 4 renewable single use codes
- // Auto Lock with delay
- // Vacation Mode (disables keypad)
- // Optional random screen keypad activation code to prevent number probing
- // Two-factor authentication mode (requiring user code + RFID token) available for additional security



A	B	C	D	E	F	G
5 <sup>7</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>8</sub>	2	6 <sup>13</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>
(138)	(65)	(29)	(30)	(51.5)	(173)	(70)

IN (MM)

## DOREX F400 Security RFID Electronic Deadbolt

NOTE: For detailed specifications on the DOREX F400 please contact CX5 customer service. Please refer to the ordering instructions below.

Part Number	Description
<b>CX5 Triio</b>	
ASM-F400T-15-9125T	Single cylinder RFID deadbolt with LED back-lit touch keypad and thumbturn. Adjustable 2 <sup>3</sup> / <sub>8</sub> –2 <sup>3</sup> / <sub>4</sub> " (60–70 mm) backset. Installed with CX5 Triio Cylinder (0-bitted) and Satin Chrome finish.
ASM-F400T-19-9125T	Single cylinder RFID deadbolt with LED back-lit touch keypad and thumbturn. Adjustable 2 <sup>3</sup> / <sub>8</sub> –2 <sup>3</sup> / <sub>4</sub> " (60–70 mm) backset. Installed with CX5 Triio Cylinder (0-bitted) and Matte Black finish.
<b>CX5</b>	
ASM-F400T-15-9125	Single cylinder RFID deadbolt with LED back-lit touch keypad and thumbturn. Adjustable 2 <sup>3</sup> / <sub>8</sub> –2 <sup>3</sup> / <sub>4</sub> " (60–70 mm) backset. Installed with CX5 Cylinder (0-bitted) and Satin Chrome finish.
ASM-F400T-19-9125	Single cylinder RFID deadbolt with LED back-lit touch keypad and thumbturn. Adjustable 2 <sup>3</sup> / <sub>8</sub> –2 <sup>3</sup> / <sub>4</sub> " (60–70 mm) backset. Installed with CX5 Cylinder (0-bitted) and Matte Black finish.

## How to Order

ASM-F400T	–	15	–	9125T	–	B	–	XXX
Model		Finish <sup>1</sup>		Cylinder		Keyway		Side Pin Code
Select product number from the list above		15: Satin nickel 19: Matte black		9125: Original 9125T: Triio		Z, B, C		Insert your assigned side-pin code <sup>2</sup>

(1) Other architectural finishes are available, may require minimum order quantity and/or increased lead time.

(2) Contact CX5 Customer Service to verify your assigned side pin code.

Unless specified otherwise, all CX5 cylinders are delivered 0-bitted, assembled complete with side pins and side bars.

# CX5 Integrated Products

CX5 High Security technologies are meant to be integrated into existing quality door hardware from nearly any manufacturer. You can replace existing cylinders or use SFIC/LFIC models of popular door hardware.

For more information about ordering pre-integrated door hardware – please contact CX5 Customer Services or your local quality door hardware supplier and ask them about CX5 High Security Cylinders.

## RESIDENTIAL DOOR LOCKS



## CYLINDRICAL / COMMERCIAL DOOR LOCKS



## DEADBOLT LOCKS



## PADLOCKS



## ANSI MORTISE LOCKS



## STOREFRONT MORTISE LOCKS



## EXIT DEVICE TRIMS



# CX5 Keys, Accessories, Tools and Kits

## Keys

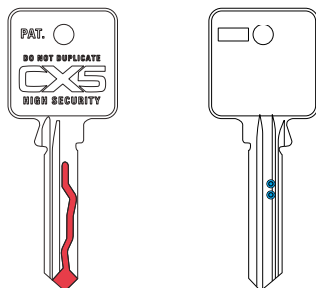
CX5 High Security keys are made of durable materials to ensure excellent wear resistance.

CX5 Triio keys are backward compatible with existing, non-Triio CX5 cylinders of the same CX5 profile and side-pin code for seamless integration and expandability with existing CX5 key systems.

CX5 Original Key



CX5 Triio Key



Description	Material	Part Number
Key Blank, 6-pin Also used as control key for 6-pin Medeco® LFIC.	Nickel-silver alloy	9065
Key Blank, 7-pin Also used as control key for SFIC.	Nickel-silver alloy	9874
Key Blank, 6-pin, Schlage® LFIC Control Key	Brass	9965

## How to Order

9065	T	—	B	—	XXX
Part Number	Technology	Keyway	Side Pin Code		
See product listing above	(blank): Original T: Triio <sup>1</sup>	Z, B <sup>1</sup> , C	Insert your assigned side-pin code <sup>2</sup>		

- (1) SFIC/LFIC cylinders are not available with Triio and are only available with the B keyway.  
(2) Contact CX5 Customer Service to verify your assigned side pin code.

## Selection Guide

	6-Pin	7-Pin	Control
CX5 KIL/KIK	9065	—	—
CX5 Mortise	9065T	—	—
CX5 SFIC <sup>1</sup>	9874	9874	9874
CX5 Medeco® LFIC <sup>1</sup>	9065	—	9065
CX5 Schlage® LFIC <sup>1</sup>	9065	—	9965

## Pin Kits



Part Number	Description
PKST	CX5 Standard Pin Kit: <i>Contains bottom, top, master and side pins, springs, both side bars, set screws, cam screws, cap pins, cap pin springs, clips and washers (2 boxes)</i>
PKSFIC	CX5 SFIC Pin Kit: <i>Contains bottom, top, master and side pins, springs, set screws, side bar and clips (2 boxes)</i>

NOTE: All pins also are available in bulk – refer to pages 37-39.

## Parts Kit



Part Number	Description
PARTKIT	CX5 Parts Kit: <i>Includes mortise CAMs, lazy and fixed tailpieces.</i>

NOTE: All pins and parts also are available in bulk – refer to pages 37-39.

### CX5-PKST

Part No.	Description
MP [2-9]	Master Pins #2 to 9
BP [0-9]	Bottom Pins #0 to 9
SP [1-4]	Side Pins #1 to 4
SB5	Side Bar
SBT	Triio Side Bar
SPRSB	Spring for Side Bar
MPIN	Mushroom Pin
TPIN	Top Pin
SPRTPM	Top Pin Spring Mortise
SPRTPK	Top Pin Spring KIK
TPSET	Set Screw
CAMSCREW	Cam Screw for Mortise
KIKPIN	Pin for Screw Cap
KIKSPR	Spring for Screw Cap
CCLIP	Black C Clip
BLKWSHR	Tailpiece Retainer/Washer
KEYALLEN-LFIC	Allen Key

### CX5-PKSFIC

Part No.	Description
MP [2-19] IC	SFIC Master Pins #2 to 19
BP [0-9] IC	Bottom Pins #0 to 9
SPRTPIC	Top Pin Spring
TPSETIC	Set Screw
SP [1-3] IC	Side Pins #1 to 3
SBIC	Side Bar
SPRSBIC	Spring for Side Bar
CLIPSFIC	SFIC C-Clip

### CX5-PARTKIT

Part No.	Description
CAM1	Adams Rite® Type Cam
CAM2	Yale® Type Cam
CAM2A	Yale® Narrow Type Cam
CAM3	Russwin® Type Cam
CAM4	Falcon® Type Cam
CAM7	Schlage® Type Cam
CAM8-OFFSET	Sargent® Offset Type Cam
160D-TPK	Deadbolt Tailpiece Kit
9115TPF-01	Tailpiece Knobset
9115TPF-02	Tailpiece Leverset
9125TPL-01	Tailpiece Single Cylinder Deadbolt
9125TPL-02	Tailpiece Double Cylinder Deadbolt (set)
9145TPL-01	Tailpiece Single Cylinder Deadbolt
9145TPL-02	Tailpiece Double Cylinder Deadbolt
9165TP	Tailpiece Universal Cylinder Deadbolt
RIMPACK	Rim Pack
KIKCAP	Screw Cap
KIKCAPSHRT	Short Screw Cap

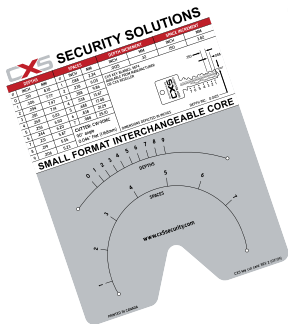
## Control Cards

CX5 Control Cards are sequentially numbered and have a signature panel. Cards are issued by servicing locksmith or dealer who directly supports the system owner. **Cardholders must present valid picture identification and signature in order to obtain a key duplicate.**

Part Number	Description
CONTROLCARDS	Blank Control Cards (Pack of 100)



PLGHDR



CARD

## Tools

Part Number	Description
PLGHDR	Cylinder Plug Holder
CARD	HPC Key Cutting Card

## Sales Kit

The CX5 sales kit contains an excellent selection of CX5 hardware ideal for demonstrating CX5 product. Includes a complete DOREX TLA deadbolt, along with full Mortise and KIK cylinders (and their keys). The kit also includes both KIK and Mortise cut-away cylinders to illustrate the inner workings of CX5 cylinders. Both KIK and Mortise cut-away cylinders are also available separately for counter-top or on-the-spot demonstrations.

Part Number	Description
SALEKIT	CX5 Sales Kit: <i>Contains DOREX TLA Triio deadbolt, mortise, KIK, SFIC cylinders, keys and cut-away mortise and KIK cylinders to illustrate inner workings of CX5 cylinders.</i>
CAMCYL	CX5 Mortise Cut-Away Cylinder
CAMCYL-TRIIO	CX5 Mortise Cut-Away Cylinder, Triio
CAKCYL	CX5 KIK Cut-Away Cylinder
CAMCYL-TRIIO	CX5 Mortise Cut-Away Cylinder, Triio



SALEKIT



CAMCYL



CAKCYL

## Top & Bottom Pins

Part No.	Description	QTY
TPIN	Top Pin	100
MPIN	Top Mushroom Pin	100
SPRTPM	Top Pin Spring, Mortise Cylinder	100
SPRTPK	Top Pin Spring, KIK/KIL Cylinder	100
SPRTPSFIC	Top Pin Spring for SFIC	100
BP0	Bottom Pin #0	100
BP1	Bottom Pin #1	100
BP2	Bottom Pin #2	100
BP3	Bottom Pin #3	100
BP4	Bottom Pin #4	100
BP5	Bottom Pin #5	100
BP6	Bottom Pin #6	100
BP7	Bottom Pin #7	100
BP8	Bottom Pin #8	100
BP9	Bottom Pin #9	100
BP0IC	SFIC Bottom Pin #0	100
BP1IC	SFIC Bottom Pin #1	100
BP2IC	SFIC Bottom Pin #2	100
BP3IC	SFIC Bottom Pin #3	100
BP4IC	SFIC Bottom Pin #4	100
BP5IC	SFIC Bottom Pin #5	100
BP6IC	SFIC Bottom Pin #6	100
BP7IC	SFIC Bottom Pin #7	100
BP8IC	SFIC Bottom Pin #8	100
BP9IC	SFIC Bottom Pin #9	100

## Master Pins

Part No.	Description	QTY
MP2	Master Pin #2	100
MP3	Master Pin #3	100
MP4	Master Pin #4	100
MP5	Master Pin #5	100
MP6	Master Pin #6	100
MP7	Master Pin #7	100
MP8	Master Pin #8	100
MP9	Master Pin #9	100
MP2IC	SFIC Master Pin #2	100
MP3IC	SFIC Master Pin #3	100
MP4IC	SFIC Master Pin #4	100
MP5IC	SFIC Master pin #5	100
MP6IC	SFIC Master pin #6	100
MP7IC	SFIC Master pin #7	100
MP8IC	SFIC Master pin #8	100
MP9IC	SFIC Master pin #9	100
MP10IC	SFIC Master Pin #10	100
MP11IC	SFIC Master Pin #11	100
MP12IC	SFIC Master Pin #12	100
MP13IC	SFIC Master Pin #13	100
MP14IC	SFIC Master Pin #14	100
MP15IC	SFIC Master Pin #15	100
MP16IC	SFIC Master Pin #16	100
MP17IC	SFIC Master Pin #17	100
MP18IC	SFIC Master Pin #18	100
MP19IC	SFIC Master Pin #19	100
CMK4	CMK Construction Wafer #4	100

## Side Bar Pins

Part No.	Description	Qty.
SP1	Side Pin #1	10
SP2	Side Pin #2	10
SP3	Side Pin #3	10
SP4	Side Pin #4	10
SP1IC	Side Pin #1 SFIC	10
SP2IC	Side Pin #2 SFIC	10
SP3IC	Side Pin #3 SFIC	10

For cylinder parts and lists please refer to the appropriate page for that product.

## Maintenance Guide

### CX5 Keys

- // Genuine CX5 key blanks must be used.
- // Keys must be kept clean and must retain a straight blade.
- // Keys must be inspected periodically and must be replaced when they show physical wear.
- // Duplication of keys must be performed by an authorized CX5 Dealer or Reseller.

### CX5 Cylinders

- // Installation must be performed by an Authorized Dealer or Reseller.
- // Cylinders must not be submerged in water, or exposed to any chemical wash, or be painted.
- // Protect the cylinder from dirt and dust.
- // The cylinder's keyway must be lubricated with silicone lubricant at least twice a year as normal maintenance. In heavy use environments and/or extreme weather conditions, lubrication must be performed more frequently.



## DATE \_\_\_\_\_

DATE

Company Name \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Postal Code \_\_\_\_\_

E-Mail \_\_\_\_\_

Company Name \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

City, State, Postal Code \_\_\_\_\_

E-Mail \_\_\_\_\_

## Account Number/Key Code \_\_\_\_\_

Purchase Order # \_\_\_\_\_

[illegible]

Keying Instructions \_\_\_\_\_

Special Instructions \_\_\_\_\_

\*For engraving instructions see reverse side.

**Minimum Order: \$100 CAD.**

**PARTIAL SHIPMENT  
APPROVAL**



1725 50th avenue  
Lachine, Quebec H8T 3C8  
Email: info@cx5security.com  
Fax: 514-327-8106

## CX5 KEY STAMPING / ENGRAVING REQUIREMENTS

Company Name \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

Fax \_\_\_\_\_

Specify CX5 key stamping / engraving requirements in the space provided below.

- // Maximum 13 characters per line (including spaces and special characters).
- // Standard charge applied for engraving / stamping the first two lines.
- // A surcharge shall apply to engrave the third line.
- // Do not exceed 3 lines. Please print in block letters.

### Standard charge for engraving first two lines

LINE 1: | | | | | | | | | | | | | |

LINE 2: | | | | | | | | | | | | | |

### Surcharge for engraving 3<sup>rd</sup> line

LINE 3: | | | | | | | | | | | | | |

Signature \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



[www.cx5security.com](http://www.cx5security.com)