

# Cam Locks

Medeco® High Security Cam Locks are recognized throughout the world as the standard for protection in a 3/4 inch diameter lock. Medeco Cam Locks utilize hardened, stainless steel inserts throughout the cylinder to provide the ultimate defense against drilling, pulling, and other forms of vandal attacks. Patented key control programs prevent the unauthorized duplication of keys and maintain system integrity. Keyed alike, keyed different, or master keyed, Medeco offers a complete line of cam locks in a wide variety of sizes and functions to meet your specific needs.



### Patented Key Control

Protects against unauthorized duplication of your keys.



### Available in Intelligent Key System

Medeco cam locks are also available with Medeco Intelligent Key Systems for loss & liability control.



### Can Be Master Keyed

Medeco Cam Locks can be keyed alike, keyed different or master keyed.



### Protection From Physical Attack

Medeco<sup>3</sup> cam locks are UL 437 Listed and stand up to drilling, picking and other forms of physical attack.

## Benefits:

- All Medeco cylinders are constructed of durable machined brass components.
- Hardened stainless steel inserts inside the cylinder provide the ultimate defense against drilling and other forms of physical attack.
- Unique elevating and rotating tumbler pin system is virtually pick proof.
- Patented Medeco<sup>3</sup> keys may only be duplicated by Medeco or an authorized Medeco service outlet, and only at your request.
- Locks can be keyed alike, keyed different, or master keyed depending on your specific needs.
- Available in various lengths and rotations.

## Technical Information:

- Four or five pin models available depending on size
- Available in three standard sizes, 11/16 inch, 7/8 inch and 1-1/8 inch. Other sizes available upon request.
- Two flat models available, key retaining only
- Clockwise or counterclockwise rotation, 90 or 180 degrees
- Keyed alike, keyed different, or master keyed

## Warranty:

Warrantied for two (2) years against manufacturer's defects. See the Medeco limited warranty for full details

## Finishes:

- 26 satin chrome finish standard
- Other finishes available, depending on volume, and will be subject to a surcharge

## Certification:

- UL 437 Listed

## Applications:

Medeco Cam Locks can be used in any standard 3/4 inch diameter application and a multitude of markets including:

- Safes
- Communication
- Alarm
- Access control
- Banking
- Utility
- Data Encryption
- Cabinet
- Transit
- Lockers

## Available Key Technologies:

### Mechanical:

- M<sup>3</sup>
- X4

### Intelligent Key:

- Classic CLIQ
- Medeco XT

**Medeco<sup>3</sup> All-In-One Cam Lock Kits**

Description	Part Number	M3
7/8" Length 5 Pin Cam Lock Kit	600350T KIT (P)	\$162.56
	600350T KIT (S)	\$133.56
1-1/8" Length 5 Pin Cam Lock Kit	600650T KIT (P)	\$162.56
	600650T KIT (S)	\$133.56
5/8" Length 5 Pin Cam Lock Kit	601150T KIT (P)	\$162.56
	601150T KIT (S)	\$133.56
1-1/2" 5 Pin Cam Lock Kit	601450T KIT (P)	\$168.11
	601450T KIT (S)	\$139.11

**X4 Cam Lock Kit**

Description	Part Number	X4
1-1/8" length Medeco X4 7 pin cam lock kit with two cams, hex nut, lock washer, mounting washer and 1/4" spacer collar.	210503 (P)	\$117.30
	210503 (S)	\$97.30

*There is a 6 piece minimum order quantity for high security Cam Lock Kits.*

*All-in-One 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 degree stop washer, CP-040461 180 degree stop washer CP-050060 3/4" - 27 mounting nut and 2 keys.*

*Master keying is not available in a Cam Lock kit, but may be custom ordered with specific Cam Locks listed on the following pages.*

**Note: All Cam Locks are sold less cams unless you are purchasing the Cam Lock Kit.**

(P) = Pinned (combined)

(S) = Sub-assembled (uncombined)

Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.  
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

## High Security Cam Locks

Description	Part Number	M3
5 pin, 1 1/16" Cam Lock	600250T (P)	\$151.10
	600250T (S)	\$122.10
5 pin, 7/8" Cam Lock	600350T (P)	\$151.10
	600350T (S)	\$122.10
5 pin, 1" Cam Lock	600450T (P)	\$151.10
	600450T (S)	\$122.10
4 pin, 7/8" Cam Lock	600550T (P)	\$146.66
	600550T (S)	\$117.66
5 pin, 1-1/8" Cam Lock	600650T (P)	\$151.10
	600650T (S)	\$122.10
4 pin, 1 1/16" Cam Lock	600750T (P)	\$146.66
	600750T (S)	\$117.66
4 pin, 5/8" Cam Lock	600850T (P)	\$146.66
	600850T (S)	\$117.66
5 pin, 3/4" Cam Lock	600950T (P)	\$151.10
	600950T (S)	\$122.10
5 pin, 5/8" Cam Lock	601150T (P)	\$151.10
	601150T (S)	\$122.10
3 pin, 7/16" Cam Lock	601250T (P)	\$133.78
	601250T (S)	\$104.78
3 pin, 5/8" Cam Lock	601251T (P)	\$133.78
	601251T (S)	\$104.78
5 pin, 1-1/2" Cam Lock	601450T (P)	\$156.65
	601450T (S)	\$127.65
5 pin, 2" Cam Lock	601452T (P)	\$161.09
	601452T (S)	\$132.09

You must specify the operation code to complete the part number. Pinned pricing includes two keys. Standard sizes described, contact Medeco customer service or medeco.com for variations not listed.

There is a 6 piece minimum order quantity for high security Cam Locks Kits.

## Medeco Cam Lock Part Number Configurations

Part Number	Operation Code	Technology	Finish	Keyway	"Cam Lock Operation Code" – Describes the function of the lock: direction of key turn, rotation, key retaining or two key-pull.
XXXXXXXX	XXX	X	26	XX	

## Cam Lock Operation Codes – Fixed Core Cam Locks

Describes the function of the lock

Operation Code	Rotation Distance	Direction to Unlock	Key Retaining or 2 Key Pull
219	90°	Clockwise	Key Retaining
229	90°	Clockwise	2 Key Pull
239	90°	Counterclockwise	Key Retaining
249	90°	Counterclockwise	2 Key Pull
259	180°	Clockwise	Key Retaining
269	180°	Clockwise	2 Key Pull
279	180°	Counterclockwise	Key Retaining
289	180°	Counterclockwise	2 Key Pull

**Note:** Key Retaining – Key is removable in the locked position only.

2 Key Pull – Key is removable in both the locked and unlocked positions.

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Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.  
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# Removable Core Cam Locks

Medeco® Cam Locks are available with a removable core feature allowing cores to be changed out in seconds, to provide an entirely new keying combination. For applications that may require instantaneous re-keying due to lost or stolen keys, or where periodic re-keying is done as a matter of good business practice, Medeco removable core cam locks save valuable time and money. Removable core cam locks offer the same high security features of a Medeco cam lock with the convenience of a removable core.



### Patented Key Control

Protects against unauthorized duplication of your keys.



### Quickly Change Cores

Medeco removable provide quick and easy cylinder changes in the event keys are lost or stolen.



### Protection From Physical Attack

Medeco<sup>3</sup> Cam Locks are UL 437 Listed and stand up to drilling, picking and other forms of physical attack.

## Benefits:

- Removable cores can be changed out in seconds to provide a new, secure keying combination.
- All Medeco cylinders are constructed of durable machined brass components.
- Hardened stainless steel inserts inside the cylinder provide the ultimate defense against drilling and other forms of physical attack.
- Unique elevating and rotating tumbler pin system is virtually pick proof.
- Patented Medeco<sup>3</sup> keys may only be duplicated by Medeco or an authorized Medeco service outlet, and only at your request.
- Locks can be keyed alike, keyed different, or master keyed depending on your specific needs.
- Available in various lengths and rotations.

## Technical Information:

- Four or five pin models available depending on size
- Available in three standard sizes, 11/16 inch, 7/8 inch and 1-1/8 inch
- Two flat models available, key retaining only
- Clockwise or counterclockwise rotation, 90 or 180 degrees
- Keyed alike, keyed different, or master keyed

## Warranty:

Warrantied for two (2) years against manufacturer's defects. See the Medeco® limited warranty for full details

## Finishes:

- 26 satin chrome finish standard
- Other finishes available, depending on volume, and will be subject to a surcharge

## Applications:

Medeco® Removable Core Cam Locks can be used in any standard 3/4 inch diameter application and a multitude of markets including:

- |                  |                   |
|------------------|-------------------|
| • Safes          | • Utility         |
| • Communications | • Data Encryption |
| • Alarms         | • Cabinets        |
| • Access control | • Transit         |
| • Banking        | • Lockers         |

## Available Key Technologies:

### Mechanical:

– M<sup>3</sup>

## High Security Removable Core Cam Locks

Description	Part Number	M3
4 pin, 1 1/16" Removable core Cam Lock	607155XT (P)	\$172.19
	607155XT (S)	\$143.19
4 pin, 7/8" Removable core Cam Lock	607255XT (P)	\$172.19
	607255XT (S)	\$143.19
4 pin, 1-1/8" Removable core Cam Lock	607355XT (P)	\$172.19
	607355XT (S)	\$143.19
5 pin, 1-1/8" Removable core Cam Lock	607455XT (P)	\$174.41
	607455XT (S)	\$145.41
5 pin, 7/8" Removable core Cam Lock	607555XT (P)	\$174.41
	607555XT (S)	\$145.41
Plug for Removable Core Cam Locks. Cam Locks are provided with plug, but additional plugs may be ordered separately. Keys not included in price.	66391 (P)	\$119.58
	66391 (S)	\$90.58

Pinned price includes 2 keys.

### X = Rotation for Removable Core Cam Lock

Description	Part Number
90 degree Clockwise	0
90 degree Counterclockwise	1
180 degree Clockwise	2
180 degree Counterclockwise	3



## A Series Flat Cams

Description	Part Number	Price
5/8" Flat Cam	CT-A00	\$3.78
3/4" Flat Cam	CT-A01	\$3.78
7/8" Flat Cam	CT-A02	\$3.78
1" Flat Cam	CT-A03	\$3.78
1-1/8" Flat Cam	CT-A04	\$3.78
1-1/4" Flat Cam	CT-A05	\$3.78
1-3/8" Flat Cam	CT-A06	\$3.78
1-1/2" Flat Cam	CT-A07	\$3.78
1-5/8" Flat Cam	CT-A08	\$3.78
1-3/4" Flat Cam	CT-A09	\$3.78
2" Flat Cam	CT-A11	\$3.78
2-1/8" Flat Cam	CT-A12	\$3.78
2-1/4" Flat Cam	CT-A13	\$3.78
2-3/8" Flat Cam	CT-A14	\$3.78
2-1/2" Flat Cam	CT-A15	\$3.78
2-5/8" Flat Cam	CT-A16	\$3.78
3" Flat Cam	CT-A19	\$3.78

(P) = Pinned (combined)

(S) = Sub-assembled (uncombined)

Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section. Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.



### C Series Flat Cams, 45° Tenon

Description	Part Number	Price
7/8" Flat Cam	CT-C02	\$3.78
1-1/8" Flat Cam	CT-C04	\$3.78
1-1/4" Flat Cam	CT-C05	\$3.78
1-5/8" Flat Cam	CT-C08	\$3.78
1-3/4" Flat Cam	CT-C09	\$3.78
2" Flat Cam	CT-C11	\$3.78



### D Series Flat Cams, Horizontal Tenon

Description	Part Number	Price
5/8" Flat Cam	CT-D00	\$3.78
3/4" Flat Cam	CT-D01	\$3.78
7/8" Flat Cam	CT-D02	\$3.78
1" Flat Cam	CT-D03	\$3.78
1-1/8" Flat Cam	CT-D04	\$3.78
1-1/4" Flat Cam	CT-D05	\$3.78
1-3/8" Flat Cam	CT-D06	\$3.78
1-1/2" Flat Cam	CT-D07	\$3.78
1-5/8" Flat Cam	CT-D08	\$3.78
1-3/4" Flat Cam	CT-D09	\$3.78
2" Flat Cam	CT-D11	\$3.78
2-1/8" Flat Cam	CT-D12	\$3.78
2-1/2" Flat Cam	CT-D15	\$3.78
3" Flat Cam	CT-D19	\$3.78



### H Series Offset Cam, Vertical Tenon

Description	Part Number	Price
1-1/4" Cam with 1/8" offset	CT-H00	\$3.93
1-1/8" Cam with 7/32" offset	CT-H07	\$3.93
1-1/8" Cam with 1/8" offset	CT-H09	\$3.93
1-1/2" Cam with 7/32" offset	CT-H14	\$3.93
1-1/4" Cam with 7/32" offset	CT-H15	\$3.93
1-1/8" Cam with 5/16" offset	CT-H16	\$3.93
1-1/4" Cam with 5/16" offset	CT-H17	\$3.93
1-3/4" Cam with 5/16" offset	CT-H19	\$3.93
2" Cam with 5/16" offset	CT-H20	\$3.93
7/8" Cam with 5/32" offset	CT-H27	\$3.93
1-3/4" Cam with 7/32" offset	CT-H30	\$3.93
1-1/2" Cam with 5/16" offset	CT-H32	\$3.93

(P) = Pinned (combined)

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Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.  
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.



### J Series Offset Cam, Horizontal

Description	Part Number	Price
1-1/8" Cam with 7/32" offset	CT-J01	\$3.93
1" Cam with 1/8" offset	CT-J05	\$3.93
1-1/4" Cam with 1/8" offset	CT-J07	\$3.93
1-5/8" Cam with 1/8" offset	CT-J08	\$3.93
2-1/8" Cam with 1/8" offset	CT-J11	\$3.93
1-1/4" Cam with 7/32" offset	CT-J12	\$3.93
1-1/8" Cam with 5/16" offset	CT-J13	\$3.93
1-1/4" Cam with 5/16" offset	CT-J14	\$3.93
1-5/8" Cam with 5/16" offset	CT-J15	\$3.93
2-1/8" Cam with 5/16" offset	CT-J18	\$3.93
1-1/8" Cam with 5/32" offset	CT-J22	\$3.93
1-1/2" Cam with 5/16" offset	CT-J27	\$3.93
2-1/8" Cam with 7/32" offset	CT-J28	\$3.93
7/8" Cam with 5/32" offset	CT-J29	\$3.93
3/4" Hex nut for Cam Locks	CP-050060	\$2.19

### 3/4" Removable Plug Lock

Description	Part Number	M3
1 keypull, 3/4" Removable plug lock	640250T (P)	\$156.65
	640250T (S)	\$127.65
2 keypull, 3/4" Removable plug lock	640251T (P)	\$156.65
	640251T (S)	\$127.65

### 1 1/8" Removable Plug Lock

Description	Part Number	M3
1 keypull, vertical flats, flush mount	640550T (P)	\$177.74
	640550T (S)	\$148.74
1 keypull, horizontal flats, flush mount	640550AT (P)	\$177.74
	640550AT (S)	\$148.74
2 keypull, vertical flats, surface mount with tapered bezel	640550FT (P)	\$177.74
	640550FT (S)	\$148.74

Pinned price includes 2 keys.

(P) = Pinned (combined)

(S) = Sub-assembled (uncombined)

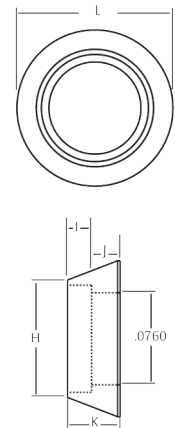
Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.  
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

### Security Collars

Description	Part Number	Price
Cam Lock security collar	CP-070501	\$12.70
Cam Lock security collar	CP-070131	\$12.70
Cam Lock security collar	CP-070161	\$12.70
Cam Lock security collar	CP-070171	\$12.70
Cam Lock security collar	CP-070441	\$12.70
Cam Lock security collar	CP-070201	\$12.70
Cam Lock security collar	CP-070111	\$12.70
Cam Lock security collar	CP-070141	\$12.70
Cam Lock security collar	CP-070181	\$12.70
Cam Lock security collar	CP-070481	\$12.70

### Security Collars

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

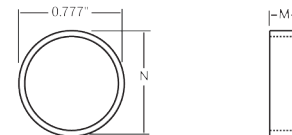


### Spacers

Description	Part Number	Price
Cam lock spacer, obtain specific part number from following dimension chart.	CP-160XXX	\$10.80

### Spacers

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



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 Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.  
 Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.



**Pop-Out, T-Handle Cylinder**

Description	Part Number	M3
5 pin, zinc deadbolt	640155CT (P)	\$134.34
	640155CT (S)	\$105.34
5 pin, zinc springbolt	640155T (P)	\$134.34
	640155T (S)	\$105.34
4 pin, zinc springbolt	640750ET (P)	\$137.00
	640750ET (S)	\$108.00
4 pin, zinc deadbolt	640750GT (P)	\$137.00
	640750GT (S)	\$108.00
4 pin, steel springbolt	640950T (P)	\$148.88
	640950T (S)	\$119.88
4 pin, steel deadbolt	640952T (P)	\$148.88
	640952T (S)	\$119.88
4 pin, steel springbolt, steel shell	641050T (P)	\$192.17
	641050T (S)	\$163.17
4 pin, steel deadbolt, steel shell	641051T (P)	\$192.17
	641051T (S)	\$163.17

*Pinned price includes two keys.*

*Note: Refer to the XT section for format availability and pricing for XT Intelligent Key T-Handle Cylinders.*

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(S) = Sub-assembled (uncombined)

Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.  
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.