Medeco X4



All facilities need patented key control to effectively secure exterior and interior openings. This strength of integrity allows security managers to have peace of mind when it comes to managing the system. Unfortunately, instituting a new key system is not always easy… or economical.

Medeco X4 is an economic and efficient solution to rekeying needs. Medeco X4 has one of the largest master key capabilities on the market, allowing facility managers to tie everything together under one key for ease, convenience and efficiency. Additionally, Medeco X4 easily retrofits into existing systems, significantly reducing installation time.

Medeco X4 is the perfect security upgrade for small format interchangeable core (SFIC) installations In addition to SFIC cylinders, Medeco X4 is also available in many retrofit cylinder formats that can all be keyed into a single system.

Patented Key Control

Protects against unauthorized duplication of your keys.

Uses Existing Hardware

Medeco X4 is available in a large selection of retrofit cylinder formats that can all be keyed into a single system.

Quickly Change Cores

Medeco X4 SFIC cylinder provides quick and easy cylinder changes in the event keys are lost or stolen.

Can be Master Keyed

Available in Small Format Interchangeable Cores (SFIC) and other retrofit cylinder formats which can be master keyed together, eliminating the need to replace your existing hardware.



Technical Information:

- Superior master key capabilities, up to four (4) times that of similar style cylinders
- One key flexibility for different cylinder styles compatible
- Patented system lasting until the year 2030
- Custom key coining for added security

Applications:

The Medeco X4 retrofit cylinders are ideal for any application requiring key control and physical security of your cylinders

Warranty:

Medeco X4 cylinders are warrantied for two years against manufacturer's defects. See the Medeco® limited warranty for full details

Cylinder Formats:

- Rim & Mortise
- Key in Knob/Lever Cylinders
- Small Format Interchangeable Cores
- Large Format Interchangeable Cores
- Padlocks
- Deadbolts

Rim & Mortise Cylinders

Medeco mortise cylinders are precision-machined solid brass and retrofit into virtually any industry standard hardware.



Rim cylinders can be used with auxiliary locking devices such as: surface mounted deadbolts, night latches, panic devices and jimmy proof locks (also known as vertical dropbolts or interlocking deadbolts).

Medeco 4 (M4) rim and mortise cylinders are UL 437 listed for drill and pick resistance. Rim and mortise cylinders that incorporate the M4, M4 BiLevel, or Medeco X4 technologies offer utility patented key control.

Applications

Flexible options designed to retrofit various manufacturers mortise and rim locks



Warranty:

Warranted for two (2) years against manufacturers' defects. See the Medeco® limited warranty for full details

Technical Features:

- ANSI/BHMA A156.30 Certification assures patent protected key control and physical strength (M4)
- ANSI/BHMA A156.5 Grade 1 Certification assures consistent quality for heavy use applications (M4)
- Solid brass construction provides high quality and long cylinder life
- Set screw pin chamber caps allow quick and easy pinning and re-keying without the need to take the cylinder apart
- Large variety of cylinder lengths and cam/tailpiece configurations provide excellent retrofit capability and reduce the need to replace the entire locking device

Finishes:

- Available in all standard finishes to match existing hardware

Available Key Technologies:

Mechanical:

– M4/M4 BiLevel
– M^3/M^3 BiLevel
– X4

Intelligent Key:

– M^3 CLIQ
– Classic CLIQ
– X4 CLIQ
– XT

How To Order Rim & Mortise Cylinders

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

1

100200 base part # example

Refer to pages 81-87 for descriptions and technical specifications to find the corresponding base part number.

2

H technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
- = Original
K = KM
C = Classic CLIQ
N = X4
M = X4 CLIQ
G = XT

3

05 finish

Refer to the inside back cover of this catalog for finish options.

4

M4 keyway

Insert keyway if known or contact Customer Service for help.

5

P pinning

S = Sub-Assembled (Uncombinated)
N = Sub-assembled,
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned (Combinated)
M = Master Keyed
R = Master Keyed
– blade and side pins (Medeco 4 only)

6

Z01 cam or tailpiece

Refer to pages 83-84 for cam and tailpiece options.

If not specified, Z01 for mortise and Y02 for rim will be supplied.

7

624 side pin code

(M4 only)

Insert side pin code if known or contact Customer Service for help.

BUILD A RIM & MORTISE PART #:

100200 X XX XX X XXX XXX

Rim & Mortise Cylinder

Obtain from Product Listing

Technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
- = Original
K = KM
C = Classic CLIQ
N = X4
M = X4 CLIQ
G = XT

Finish

05 = Bright Brass (US03)
06 = Satin Brass (US04)
09 = Antique Brass (US5)
10 = Satin Brass Blackened
11 = Bright Bronze (US9)
12 = Satin Bronze (US10)
13 = Dark Bronze/Oil Rubbed (US10B)
18 = Bright Nickel (US14)
19 = Satin Nickel (US15)
20 = Antique Nickel (US15A)
22 = Flat Black (US19)
24 = Dark Bronze/Clear Coat (US20A)
25 = Bright Chrome (US26)
26 = Satin Chrome (US26D)
BB = Matte Black Finish

Keyway

Pinning

S = Sub Assembled
N = Sub Assembled
No side pins (M4 only)
No slider (M3 only)
P = Pinned
M = Master Keyed
R = Master Keyed
blade and side pins (M4 only)

T = Pinned for only the following M3 programs:
DL - "DND Program"
DM - "NYC Program" [Metro NYC only]

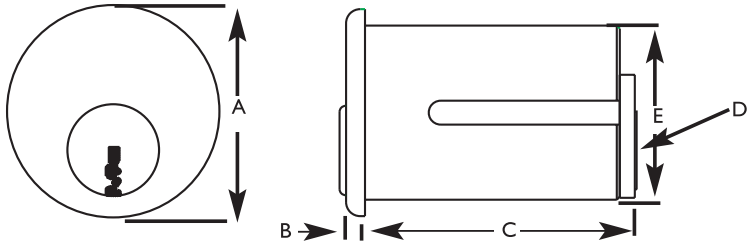
Q = Sub Assembled for only the following M3 programs:
DL - "DND Program"
DM - "NYC Program" [Metro NYC only]

Cam or Tailpiece
See pages 84-85

Side Pin Code
(M4 only)

For legacy technology pricing, call Customer Service or visit Medeco.com.

Mortise Cylinder Specifications



A - Head Diameter
B - Head Thickness
C - Body Length (includes cam)
D - Tailpiece/Cam (as required)
E - Body Diameter

Description	Base Part #	Pins	Head Diameter (A)	Head Thickness (B)	Body Length w/cam (C)	Body Diameter (E)
1" mortise	100100	5 (6 pin for X4)	1.367"	.125"	0.967"	1.147"
1" mortise	100101	5			0.963"	
1-1/8" mortise	100200	6			1.149"	
1-1/4" mortise	100500	6			1.294"	
1-3/8" mortise	105100	6			1.418"	
1-1/2" mortise	105200	6			1.544"	
1-5/8" mortise	105300	6			1.669"	
1-3/4" mortise	105400	6			1.794"	
2" mortise	105500	6			2.044"	
2-1/4" mortise	105600	6			2.293"	
2-3/8" mortise	105904	6			2.375"	
2-1/2" mortise	105700	6			2.548"	
2-3/4" mortise	105104	6			2.764"	
3-1/4" mortise	105900	6			3.298"	
4-1/8" mortise	105800	6			4.173"	
5" mortise	105901	6			5.012"	
1-1/4" mortise with raised plug and limited rotation	100500H	6			1.297"	
1-1/4" mortise with hotel function	100501	6			1.294"	
1-3/16" mortise, limited rotation	490078	6			1.194"	
1-3/16" mortise limited rotation	490079	6			1.194"	
Corbin Russwin Jumbo Cylinder	101350	6	1.72"	.125"	1.297"	1.5"
1-1/4" mogul cylinder	104001	6	2.24"	.348"	1.24"	2"

Standard Mortise Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
1" 5 Pin Mortise Cylinder – (6 pin for Medeco X4)	100100 (P)	$194.00	$105.33	$213.14	$114.90	$137.10
	100100 (S)	$174.00	$94.83	$193.14	$104.40	$117.10
1" 5 Pin Mortise Cylinder with 120° notch along top of shell for alternate retaining location	100101 (P)	$194.00	$105.33	$213.14	$114.90	
	100101 (S)	$174.00	$94.83	$193.14	$104.40	
1-1/8" 6 Pin Mortise Cylinder	100200 (P)	$194.00	$105.33	$213.14	$114.90	$137.10
	100200 (S)	$174.00	$94.83	$193.14	$104.40	$117.10
1-1/4" 6 Pin Mortise Cylinder	100500 (P)	$202.00	$109.69	$222.02	$119.70	$140.08
	100500 (S)	$182.00	$99.19	$202.02	$109.20	$120.08
1-3/8" 6 Pin Mortise Cylinder	105100 (P)	$210.00	$114.05	$230.90	$124.50	$153.72
	105100 (S)	$190.00	$103.55	$210.90	$114.00	$133.72
1-1/2" 6 Pin Mortise Cylinder	105200 (P)	$283.00	$153.84	$311.93	$168.30	$206.59
	105200 (S)	$263.00	$143.34	$291.93	$157.80	$186.59
1-5/8" 6 Pin Mortise Cylinder	105300 (P)	$291.00	$158.19	$320.81	$173.10	$214.59
	105300 (S)	$271.00	$147.69	$300.81	$162.60	$194.59
1-3/4" 6 Pin Mortise Cylinder	105400 (P)	$298.00	$162.01	$328.58	$177.30	$221.59
	105400 (S)	$278.00	$151.51	$308.58	$166.80	$201.59
2" 6 Pin Mortise Cylinder	105500 (P)	$315.00	$171.28	$347.45	$187.50	$238.59
	105500 (S)	$295.00	$160.78	$327.45	$177.00	$218.59
2-1/4" 6 Pin Mortise Cylinder	105600 (P)	$331.00	$180.00	$365.21	$197.10	
	105600 (S)	$311.00	$169.50	$345.21	$186.60	
2-1/2" 6 Pin Mortise Cylinder	105700 (P)	$350.00	$190.35	$386.30	$208.50	$273.59
	105700 (S)	$330.00	$179.85	$366.30	$198.00	$253.59
2-3/8" 6 Pin Mortise Cylinder	105904 (P)	$339.00		$374.09		
	105904 (S)	$319.00		$354.09		
2-3/4" 6 Pin Mortise Cylinder	105104 (P)	$369.00		$407.39		
	105104 (S)	$349.00		$387.39		
3-1/4" 6 Pin Mortise Cylinder	105900 (P)	$399.00		$440.69		$399.00
	105900 (S)	$379.00		$420.69		$379.00
4-1/8" 6 Pin Mortise Cylinder	105800 (P)	$456.00		$503.96		
	105800 (S)	$436.00		$483.96		
5" 6 Pin Mortise Cylinder	105901 (P)	$511.00		$565.01		
	105901 (S)	$491.00		$545.01		

Jumbo/Mogul Mortise Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
6 Pin Jumbo Mortise Cylinder (1-19/64" Long, 1-3/8" Shell Dia.) Corbin Russwin® Master Ring Cylinder Replacement	101350 (P)	$253.00	$137.49	$278.63	$150.30	$204.08
	101350 (S)	$233.00	$126.98	$258.63	$139.80	$184.08
6 Pin 1-1/4" Mogul Cylinder for Prison Locks (1-1/4" Long, 2" Shell Dia.)	104001 (P)	$264.00		$290.84		
	104001 (S)	$244.00		$270.84		

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Limited Rotation Mortise Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
6 Pin 1-1/4" Mortise Cylinder with Raised Plug,Limited Rotation: CK 145° CW and 145° CCW	100500H (P)	$252.80		$272.82		
	100500H (S)	$232.80		$252.82		
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	100501 (P)	$240.00		$264.20		
	100501 (S)	$220.00		$244.20		
6 Pin 1-3/16" Length Mortise Cylinder Limited Rotation: CK 145° CCW, MK 360° CCW and CW	490078 (P)	$221.00		$243.11		
	490078 (S)	$201.00		$223.11		
6 Pin 1-3/16" Length Mortise Cylinder, Limited Rotation: CK 145° CW, MK 360° CCW and CW	490079 (P)	$221.00		$243.11		
	490079 (S)	$201.00		$223.11		

Specialty Mortise Cylinders

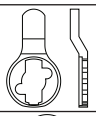
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
5 Pin Otis® Elevator Mortise Cylinder, 1 Key Pull Position	100903 (P)	$216.00		$237.56		
	100903 (S)	$196.00		$217.56		
5 Pin Otis® Elevator Mortise Cylinder, 2 Key Pull Positions (not used in MK systems)	100909 (P)	$246.00		$270.86		
	100909 (S)	$226.00		$250.86		
1-7/32" 6 Pin Mortise Cylinder with Mini Micro Switch, 7 Amp, SPDT, 1 Key Pull (requires quick connect leads: CP-270511)	100200A (P)	$309.21	$220.54	$328.35	$230.11	$225.78
	100200A (S)	$289.21	$210.04	$308.35	$219.61	$205.78
1-1/8" 6 Pin Concealed Face Mortise Cylinder for Schlage® "K" Locks, Trim Style 712, 714, 202	100202 (P)	$221.00	$120.04	$243.11	$131.10	$162.75
	100202 (S)	$201.00	$109.54	$223.11	$120.60	$142.75
1-1/8" 6 Pin Mortise Cylinder with Extended Plug & Second Cam Washer Reversed to Close Bottom of Keyway	104207 (P)	$238.00	$114.05	$258.90	$124.50	
	104207 (S)	$190.00	$103.55	$210.90	$114.00	
1-1/8" 6 Pin Mortise Cylinder with Extended Plug	104207A (P)	$210.00	$114.05	$230.90	$124.50	
	104207A (S)	$190.00	$103.55	$210.90	$114.00	
6 Pin LFIC Mortise Cylinder with 15 Amp Micro Switch	320200B (P)	$471.98		$505.31		
	320200B (S)	$451.98		$485.31		
1 1/4" 6 Pin Mortise Cylinder for VingCard® Persona®	490214 (P)	$202.00	$109.69	$222.02	$119.70	
	490214 (S)	$182.00	$99.19	$202.02	$109.20	

Mortise Cylinder Plugs

Description	Part Number	Price
Plug for 10T0200 (Medeco^3)	1200500 T	$82.36
Plug for 10T0500 (Medeco^3)	1202000 T	$82.36
Plug for 10T0100 (Medeco^3)	1202100 T	$82.36
Plug for 10J0500 (Medeco^3 BiLevel)	1239000 J	$78.28
Plug for 10J0100 (Medeco^3 BiLevel)	1239100 J	$78.28
Plug for 10J0200 (Medeco^3 BiLevel)	1251300 J	$78.28
Plug for 10H0200 (Medeco 4)	12801006	$74.20
Plug for 10H0500 (Medeco 4)	12828006	$74.20
Plug for 10H0100 (Medeco 4)	12829006	$74.20

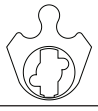
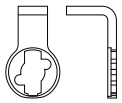
Include finish and keyway with all part #'s. Medeco^3 or Medeco BiLevel Slider package sold separately .

Mortise Cams

Description		Part Number	Price
	Corbin Russwin® Type	CT-Z00	$5.81
	Standard Yale® Type	CT-Z01	$5.81
	Adams Rite® Type	CT-Z02	$5.81
	Keil® Norwalk Type	CT-Z04	$5.81
	Schlage® Type	CT-Z05	$5.81
	Medium Yale® Type	CT-Z06	$5.81
	Segal® Type	CT-Z07	$5.81
	Lockwood® Type	CT-Z08	$5.81
	Corbin Russwin® Type	CT-Z09	$5.81
	Segal® Deadbolt Type	CT-Z16	$5.81
	Corbin Russwin® Oversized Jumbo	CT-Z17	$5.81
	For Night Deposit Lock	CT-Z18	$5.81
	General® Lock	CT-Z19	$5.81
	Sargent® Type	CT-Z20	$5.81
	Ruko® Type	CT-Z21	$5.81
	Falcon® Type	CT-Z22	$5.81

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Mortise Cams

Description	Part Number	Price
 Schlage® Type	CT-Z34	$5.81
 Mogul Lock	CT-Z45	$5.81
 Yale® Mortise After 1982	CT-Z47	$5.81
 Dominion®	CT-Z48	$5.81
 Corbin Russwin® Jumbo	CT-Z55	$5.81
 Yale® Medium After 1982	CT-Z56	$5.81
 Medeco Residential	CT-Z57	$5.81
 Falcon® Type	CT-Z58	$5.81
 Corbin Russwin® Master Ring clover leaf for deadbolt function locks made since 6/93	CT-Z59	$5.81
 Hook Type for Detention Locks	CT-Z61	$6.84
 Mogul clover leaf	CT-Z69	$16.30
 Best® Hotel Function Reversible Lock	CT-Z70	$5.81
 Marks® J Type	CT-Z84	$5.81
 VingCard® Persona®	CT-Z87	$5.81
 Falcon® Type	CT-Z99	$5.81
 Sargent Mogul	CT-ZA6	$5.30

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Mortise Components

Description	Part Number	Price
1-1/2" Dia. Threaded Adapter Ring for Corbin® Jumbo Mortise Cylinder (converts conventional size Mortise Cylinder to Jumbo thread size) Contains: CP-050131 Adapter Ring and CP-011013-030 # 8-32 x 3/16" Set Screws	94-0010	$68.10
M³ Slider Package, Includes Slider & Spring	94-0174-XX	$17.30
Cam Washer for Mortise Cylinders	CP-021011	$1.02
Mounting Nut for Mortise Cylinder 1.150"-32 UNS Inside Dia.	CP-050120	$15.40
5 Pin Sidebar Assembly, .123" high for Door Hardware Cylinders	CP-084571	$10.50
6 Pin Sidebar Assembly, .123" high for Door Hardware Cylinders	CP-084671	$10.50

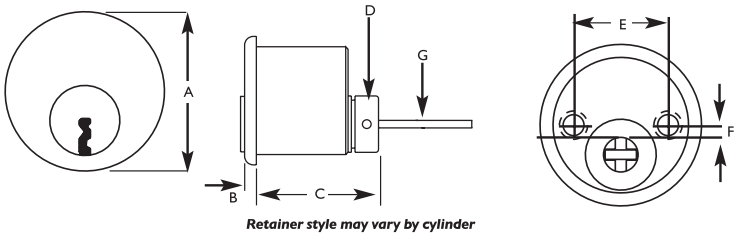
Mortise Components (Sold in Packs)

Description	Part Number	Pack Size	Price
# 2-56 UNC x 5/16" Length Phillips® Head Screws- Stainless Steel (used to attach cams to Mortise Cylinders) (Pack of 100)	CP-010203-050	100	$32.00
Set Screws (for Medeco X4 pin chamber) # 6-32 x1/8" (Pack of 100)	CP-011011-020	100	$33.00
Set Screws (for High Security pin chambers) #8-32 x 1/8" (Pack of 100)	CP-011013-020	100	$39.00
Sidebar Spring-Stainless Steel (pack of 100)	CP-030018	100	$12.50

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Rim Cylinder Technical Information

A - Head Diameter
B - Head Thickness
C - Body Length (includes retainer)
D - Retainer
E - Hole Spacing
F - Hole Distance to Center of Cylinder
G = Tailpiece/Cam



Retainer style may vary by cylinder

Description	Pins	Base Part #	Head Diameter (A)	Head Thickness (B)	Body Length w/ retainer (C)	Retainer (D)	Hole Spacing (E)	Hole distance to center of cylinder (F)	Retainer (G)
1-1/16" Rim Cylinder, Horizontal Tailpiece	5	100300H	1.367"	.125"	1.300"	CP-021121	.800"	0	CT-Y02
1-1/16" Rim Cylinder, Vertical Tailpiece	5	100300V			1.300"			0	CT-Y02
1-1/16" Rim Cylinder, SARGENT Mounting Style, Horizontal Tailpiece	5	100305H			1.300"			0.16"	CT-Y02
1-1/16" Rim Cylinder, Sargent® Mounting Style, Vertical Tailpiece	5	100305V			1.300"			0.16"	CT-Y02
1-1/8" Rim Cylinder Horizontal Tailpiece	6	100400H			1.47"			0	CT-Y02
1-1/8" Rim Cylinder, Vertical Tailpiece	6	100400V			1.47"			0	CT-Y02
1-1/8" Rim Cylinder SARGENT Mounting Style, Horizontal Tailpiece	6	100403H			1.47"			0.16"	CT-Y02
1-1/8" Rim Cylinder SARGENT Mounting Style, Vertical Tailpiece	6	100403V			1.47"			0.16"	CT-Y02
1-1/16" Rim Cylinder, 180 Degree Lazy Motion	5	100600			1.07"			0	CT-Y08
1-1/8" Rim Cylinder, 180 Degree Lazy Motion	6	100700			1.24"			0	CT-Y08
Jumbo Rim Cylinder Corbin Russwin Master Ring Cylinder Replacement	6	101355	1.72"		1.47"				

Rim Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
5 Pin 1-1/16" Rim Cylinder - Horizontal Tailpiece	100300H (P)	$200.00	$108.60	$219.80	$118.50	$148.75
	100300H (S)	$180.00	$98.10	$199.80	$108.00	$128.75
5 Pin 1-1/16" Rim Cylinder - Vertical Tailpiece	100300V (P)	$200.00	$108.60	$219.80	$118.50	$148.75
	100300V (S)	$180.00	$98.10	$199.80	$108.00	$128.75
5 Pin 1-1/16" Rim Cylinder, Sargent® Mounting Style, Horizontal Tailpiece	100305H (P)	$200.00	$108.60	$219.80	$118.50	
	100305H (S)	$180.00	$98.10	$199.80	$108.00	
5 Pin 1-1/16" Rim Cylinder, Sargent® Mounting Style, Vertical Tailpiece	100305V (P)	$200.00	$108.60	$219.80	$118.50	
	100305V (S)	$180.00	$98.10	$199.80	$108.00	
5 Pin 1-1/16" Rim Cylinder, 180 Degree Lazy Motion	100600 (P)	$212.00	$115.14	$233.12	$125.70	
	100600 (S)	$192.00	$104.64	$213.12	$115.20	
6 Pin,1-1/8" Rim Cylinder Horizontal Tailpiece	100400H (P)	$212.00	$115.14	$233.12	$125.70	$148.47
	100400H (S)	$192.00	$104.64	$213.12	$115.20	$128.47
6 Pin, 1-1/8" Rim Cylinder Vertical Tailpiece	100400V (P)	$212.00	$115.14	$233.12	$125.70	$148.47
	100400V (S)	$192.00	$104.64	$213.12	$115.20	$128.47
6 Pin 1-1/8" Rim Cylinder- Sargent® Mounting Style, Horizontal Tailpiece	100403H (P)	$212.00	$115.14	$233.12	$125.70	$148.47
	100403H (S)	$192.00	$104.64	$213.12	$115.20	$128.47
6 Pin 1-1/8" Rim Cylinder- Sargent® Mounting Style, Vertical Tailpiece	100403V (P)	$212.00	$115.14	$233.12	$125.70	$148.47
	100403V (S)	$192.00	$104.64	$213.12	$115.20	$128.47
6 Pin 1-1/8" Rim Cylinder, 180 Degree Lazy Motion	100700 (P)	$212.00	$115.14	$233.12	$125.70	$148.47
	100700 (S)	$192.00	$104.64	$213.12	$115.20	$128.47
6 Pin Jumbo Rim Cylinder Corbin Russwin® Master Ring Cylinder Replacement	101355 (P)	$268.00		$295.28		
	101355 (S)	$248.00		$275.28		

6 Pin high security cylinders are available in 7 Pin in Medeco X4.

Rim Cylinder Plugs

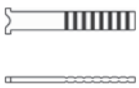
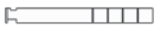
Description	Part Number	Price
Plug for 10T0300 (Medeco³®)	1200100 T	$82.36
Plug for 10T0400 (Medeco³®)	1203000 T	$82.36
Plug for 10J0300 (M³ BiLevel®)	1238900 J	$78.28
Plug for 10J0400 (M³ BiLevel®)	1251200 J	$78.28
Plug for 10H0300 (Medeco 4)	12847006	$74.20
Plug for 10P0300 (M4 BiLevel)	1238900P	$78.28
Plug for 10H0400 (Medeco 4)	12814006	$74.20
Plug for 10P0400 (M4 BiLevel)	1251200P	$78.28

Add finish and keyway to all part #'s . M³ or Medeco BiLevel Slider package sold separately.

Collars & Cylinder Rings

Description	Part Number	Price
 Tapered Cylinder Collar	94-0188-XX	$21.40
 1/4" Thick Spacer Ring 1.165" Inside Diameter x 1.375 Outside Diameter	CP-070011	$36.40
 1/8" Thick Spacer Ring 1.165" Inside Diameter x 1.375 Outside Diameter	CP-070451	$29.20
 Raised Cylinder Ring	CP-180021	$13.10
 Flush Cylinder Ring	CP-180041	$12.90
 Adjustable Cylinder Collar	CP-160180	$36.40

Rim Tailpieces

Description	Part Number	Price
 Tailpiece for Rim Cylinder (1-55/64") Before 1980, After 1983	CT-Y02	$5.81
 Lazy Motion Tailpiece (2 29/64")	CT-Y08	$5.81
 Tailpiece for Rim Cylinder (2-9/16")	CT-Y32	$5.81

Rim Components

Description	Part Number	Price
M³ Slider Package, Includes Slider & Spring	94-0174-XX	$17.30
Set Screws (for Medeco X4 pin chamber) #6-32 x 1/8"	CP-011011-020	$33.00
Set Screws (for HS pin chambers) #8-32 x 1/8"	CP-011013-020	$39.00
Rim Cylinder Mounting Screws (#12-24 UNF x 1-7/8" Length)	CP-012917-000	$0.73
Rim Cylinder Plug Retainer	CP-020010	$0.85
Screw-on Cap Rim Tailpiece Retainer	CP-021121	$18.90
Sidebar Spring-Stainless Steel	CP-030018	$12.50
Back of Plug Roll Pin 3/32" Dia. x .437" Length	CP-060203	$0.56
5 Pin Sidebar Assembly, .123" high for Door Hardware Cylinders	CP-084571	$10.50
6 Pin Sidebar Assembly, .123" high for Door Hardware Cylinders	CP-084671	$10.50
Rim Cylinder Mounting Plate	CP-180031	$2.32

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Key-in-Knob/Lever Cylinders

Medeco Key-in-Knob cylinders are designed to retrofit knob type cylindrical locksets, lever type cylindrical locksets, padlocks and bored type auxiliary deadlatches and deadlocks. Medeco 4 (M4) Key-in-Knob cylinders are UL437 listed for drill and pick resistance, and utility patented key control. Medeco offers one of the largest ranges of retrofit cylinders in the industry, supporting the most popular security hardware.



Key Control

Patented key control (M4 and X4) protects against unauthorized duplication of keys.

Protection Against 3D Printing

A patented movable element in the key (M4) deters against unauthorized 3D printed copies of keys or blanks.

Picking and Bumping Protection

M4 cylinders use cylinder side pins, a lift pin and a movable key element to engage a sidebar that prevents the key from turning until the elements are rotated and aligned in the correct position, protecting against bumping, picking and other attacks.

Uses Existing Hardware

M4 cylinders are available in a wide variety of formats, retrofitting most hardware on the market.

Protection From Physical Attack

M4 cylinders are UL 437 listed and UL test lab proven to stand up to drilling, picking and other forms of physical attack.

Special Angled Cut Keys

A special key cutting machine and access to Medeco-specific blanks are required to duplicate M4 keys, which are available in multiple levels of restriction to support every need.

Master Keying Capabilities

M4 cylinders can be master keyed into a system that includes M4 and M4 BiLevel keys and cylinders. Extremely large systems are possible.

Applications:

Over 100 different cylinder designs and tailpiece configurations enable Medeco to offer the largest retrofit capability in the industry.

Warranty:

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

Technical Information:

- ANSI/BHMA A156.30 Level A certification assures patent protected key control and physical strength (M4)
- ANSI/BHMA A156.5 Grade 1 certification assures consistent quality for heavy use applications (M4)
- Medeco cylinders are constructed of durable machined brass components

Finishes:

- Available in all standard finishes to match existing hardware

Available Key Technologies:

Mechanical:
– M4/M4 BiLevel
– M^3/M^3 BiLevel
– X4

Intelligent Key:
– M^3 CLIQ
– Classic CLIQ
– XT
– X4 CLIQ

How To Order Key-in-Knob/Lever Cylinders

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

1

20200S1
base part # example

Refer to pages 90-104 for descriptions and technical specifications to find the corresponding base part number.

2

H
technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
- = Original
K = KM
C = Classic CLIQ
N = X4
M = X4 CLIQ
G = XT

3

05
finish

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

4

M4
keyway

Insert keyway if known or contact Customer Service for help.

5

P
pinning

S = Sub-Assembled (Uncombinated)

N = Sub-assembled,
– No Side Pins (M4 only)
– No slider (M3 only)

P = Pinned (Combinated)

M = Master Keyed

R = Master Keyed - blade and side pins (Medeco 4 only)

6

624
side pin code
(M4 only)

Insert side pin code if known or contact Customer Service for help.

BUILD A KEY-IN-KNOB/LEVER PART #:

20 200S1 X XX XX X XXX

Key-in-Knob/Lever Cylinder

Obtain from Product Listing

Technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
- = Original
K = KM
C = Classic CLIQ
N = X4
M = X4 CLIQ
G = XT

Finish

05 = Bright Brass (US03)
06 = Satin Brass (US04)
09 = Antique Brass (US5)
11 = Bright Bronze (US9)
12 = Satin Bronze (US10)
13 = Dark Bronze/Oil Rubbed (US10B)
18 = Bright Nickel (US14)
19 = Satin Nickel (US15)
20 = Antique Nickel (US15A)
22 = Flat Black (US19)
24 = Dark Bronze/Clear Coat (US20A)
25 = Bright Chrome (US26)
26 = Satin Chrome (US26D)

Keyway

Pinning

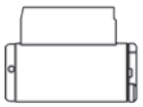
S = Sub Assembled
N = Sub Assembled
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned
M = Master Keyed
R = Master Keyed
blade and side pins (M4 only)
T = Pinned for only the following M3 programs:
DL - "DND Program"
DM - "NYC Program" [Metro NYC only]

Q = Sub Assembled for only the following M3 programs:
DL - "DND Program"
DM - "NYC Program" [Metro NYC only]

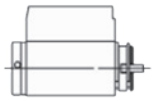
Side Pin Code
(M4 only)

For legacy technology pricing, call Customer Service or visit Medeco.com.

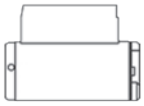
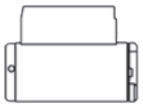
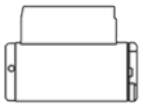
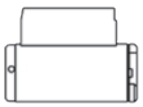
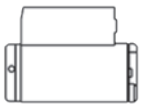
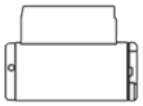
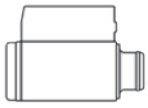
Alarm Lock Cylinder

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Alarm Lock Trilogy® T1, T2, T3	20200V1 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V1 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Anderson® Cylinder

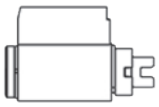
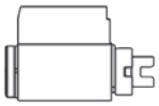
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Cylinder for Anderson® Doors Frenchwood Hinged and Out Swinging Doors Estate and Metro Design	20110039 (P)	$184.00	$99.88	$202.04	$108.90	
	20110039 (S)	$164.00	$89.38	$182.04	$98.40	

Arrow Cylinder

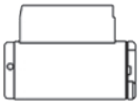
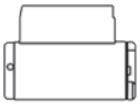
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder Package for Arrow® "MK" Series includes CT-Y70, CT-Y73, CP-160321	20200A1 (P)	$186.37	$102.25	$204.41	$111.27	$124.45
	20200A1 (S)	$166.37	$91.75	$184.41	$100.77	$104.45
 Arrow® and Schlage® Packages Combined	20200H1 (P)	$195.47	$120.37	$213.51	$111.35	$133.55
	20200H1 (S)	$175.47	$109.87	$193.51	$100.85	$113.55
 6 Pin Cylinder for Arrow® "MK" Series (Except Ball) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321	2020070 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020070 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Arrow RK Series	2020071 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020071 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Arrow® "MK" Series (B Knob Only) & GL Series Levers	2020073 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020073 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Arrow® "H", "S", & "HK" Knob Series, "Q", "L" Series Lever	2020249 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020249 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 pin cylinder for Arrow "QL" and "MLX" Series Levers	2020049 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020049 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Arrow® "M" Series (Tulip or Tudor) Knobs	208008 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	208008 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Arrow® "RL" Series Levers	2080700 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2080700 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Baldwin® Cylinders

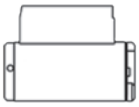
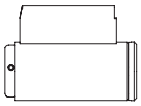
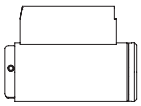
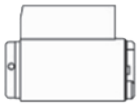
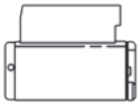
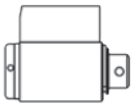
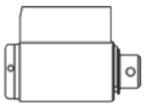
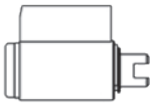
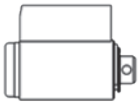
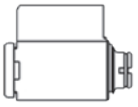
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Cylinder for Baldwin® for 5245, 5250, 5255 Levers & 5215, 5225 Knobs	2001300 (P)	$184.00	$99.88	$202.04	$108.90	
	2001300 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Cylinder for Baldwin® for 5205, 5210 Knobs & 5270, 5280 Levers, (Not available in Original Technology)	2001200 (P)	$184.00	$99.88	$202.04	$108.90	
	2001200 (S)	$164.00	$89.38	$182.04	$98.40	

Cal-Royal Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Cal-Royal SL00 Knob Lock and LX01 Lever Lock	2020049 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020049 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Cal-Royal CLS03 Classroom Function Grade 2 Lever Lock	20200V1 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V1 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for K200, L100, LX100, L200, LX200, Levers	20200S1(P)	$186.37	$102.25	$204.41	$111.27	$124.45
	20200S1(S)	$166.37	$91.75	$184.41	$100.77	$104.45

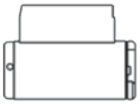
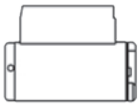
(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Corbin Russwin® Cylinders

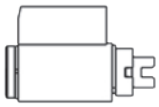
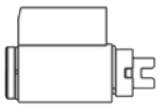
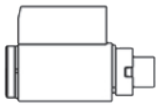
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Corbin Russwin® CL3900	20200V9 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V9 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Corbin Russwin CLX 3300 Series. (Preferred retrofit; use spacer provided with hardware.)	2020073 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020073 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Corbin Russwin® CLX 3300 Series. Smaller plug head diameter than 2020073 (Use spacer provided with hardware)	2020373 (P)	$184.00		$202.04		$122.08
	2020373 (S)	$164.00		$182.04		$102.08
 6 Pin Cylinder for Corbin Russwin® old style 3300 & 3400 Series	2020575 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020575 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Corbin Russwin® 6600 Old Series, CK3400, CK4400 Knob	2020777 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020777 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Corbin Russwin® 800, CL3300, CL3400, CL3500, CL3600	20211730 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20211730 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 5 Pin Cylinder for Corbin Russwin® Knob (Old Style)	205003 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	205003 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for Corbin Russwin® 5460A, 5460E (Old Style), 46 F97, 46 F29, 83 F05	205004 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	205004 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Corbin Russwin® CK 4200 (New Style) UT5251	205005 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	205005 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Corbin Russwin® 5460 B, C, D, G, M (Old Style)	205006 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	205006 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 5 Pin Cylinder for Corbin Russwin® 5600 Series Signet® & Ensign®	205008 (P)	$184.00		$202.04		$122.08
	205008(S)	$164.00		$182.04		$102.08

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Dorma® Cylinders

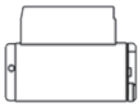
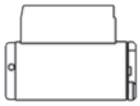
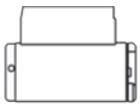
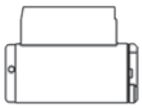
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Dorma® CL700 Series Grade 2 Levers	2020049 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020049 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Dorma® CL860 (Interior), CL870, CL872, CL873, CL877 Grade 1 Lever, CK860 (Interior), CK870, CK872, CK873, & CK877Grade 1 Knobs	20200V0 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V0 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Dorma® CL853, CL860 (exterior), CL880, CL882, CL80EL, CL80EU Grade 1 Lever, CK853, CK860 (exterior), CK880, CK882, CK80EL, & CK80EU Grade 1 Knobs	20200V1 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V1 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Emtek® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Cylinder for Emtek® Knobs	2051100 (P)	$184.00	$99.88	$202.04	$108.90	
	2051100 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Cylinder for Emtek® Levers, Except Hanover and Helios	2051200 (P)	$184.00	$99.88	$202.04	$108.90	
	2051200 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Cylinder for Emtek Hanover and Helios Levers	2052000 (P)	$184.00		$202.04		
	2052000 (S)	$164.00		$182.04		

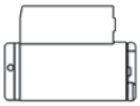
(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Falcon® Cylinders

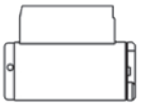
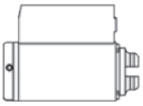
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Falcon® Single Cylinder Deadbolt Lock (New Style)	200903 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200903 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for Falcon® "B" Series	2020049 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020049 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® F521, F561, F581 and "N" Series Knobs	2020051 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020051 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® "S" Series (Except "H" Knob)	2020054 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020054 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® "S" Series ("H" Knob Only)	2020058 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020058 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® "X" Series (Except "H" Knob)	2020068(P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020068(S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® "X" Series ("H" Knobs Only) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321	2020071 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020071 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® "LY" Lever	2020072 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020072 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® Inside Cylinder T-381	2020073 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020073 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Falcon® "B", "LY", "X", "S", & "T" series includes: CT-Y49, CT-Y54, CT-Y58, CT-Y68, CT-Y71, CT-Y72, CT-V03, CP-160311	20200F1 (P)	$186.37	$102.25	$204.41	$111.27	$124.45
	20200F1 (S)	$166.37	$91.75	$184.41	$100.77	$104.45
 6 Pin Cylinder for Falcon® "RU" Series and T381 Outside Cylinder	20200V3 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V3 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

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Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

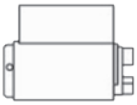
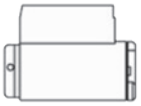
Hager® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Hager® Lever Locksets, 3500 Series	2020249 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020249 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

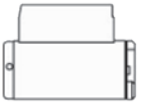
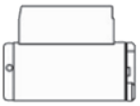
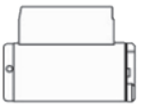
KABA® Mas-Hamilton Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 MAS-Hamilton® Power Lever	20200V1 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V1 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 pin cylinder for Kaba E-plex 2000 (18 bow key req. for Orig/Biax)	2051500 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2051500 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Lockwood® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Cylinder for Lockwood® 530	201006 (P)	$184.00		$184.00		
	201006 (S)	$164.00		$164.00		
 6 Pin Cylinder for Lockwood®	2020169 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020169 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

LSDA® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin cylinder for LSDA® 100 Series Knob (Except "B" Knob), L100 Series Lever	2020070 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020070 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for LSDA® 100 (B Knob Only)	2020073 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020073 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for LSDA® LX1000 Lever	2020078 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020078 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin cylinder package for LSDA® 100, L100, LH1000, LX1000 Series. Includes: CT-Y49, CTY70, CT-Y73, CT-Y78	20200L1 (P)	$186.37	$102.25	$204.41	$111.27	$124.45
	20200L1 (S)	$166.37	$91.75	$184.41	$100.77	$104.45

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(S) = Sub-assembled (uncombinated)
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Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

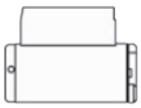
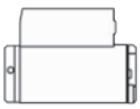
Marks® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Marks® 110, 170, 180, 190, 195, 295 Series DA-Vestibule, DC & SB Communicating, S-Classroom & Classroom Security Functions	20200V0 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V0 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 pin Cylinder for Marks 110, 170, 180, 190, 195, 295 Series in AB-Entrance, DW Instutution, F-Storeroom, & T Corridor Functions	20200V1 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V1 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Marvin® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Cylinder for Marvin® Auxiliary Locks	2000827 (P)	$184.00	$99.88	$202.04	$108.90	
	2000827 (S)	$164.00	$89.38	$182.04	$98.40	

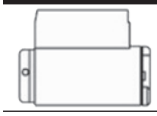
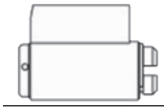
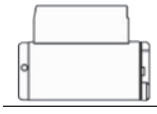
Medeco Embassy® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Embassy® Vestibule, Communicating, Classroom & Classroom Security Functions. For Embassy Levers sold thru 9/06 & ALL Knobs	20200V0 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V0 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Embassy® in Entrance, Institution, Storeroom, Corridor Functions. For Embassy Levers sold thru 9/06 & ALL Knobs	20200V1 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V1 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Embassy Levers All Functions after 9/2006	2020249 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020249 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Olympus® Cylinders

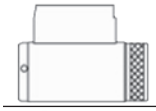
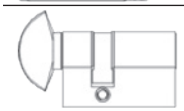
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Olympus® 700LCM, 800LCM Non-key Retaining Cabinet Lock Includes: CT-F34-CT-F38	20009S4 (P)	$190.20	$106.08	$208.24	$115.10	$128.28
	20009S4 (S)	$170.20	$95.58	$188.24	$104.60	$108.28
 6 Pin Cylinder for Olympus® 700LCM, 800LCM Key Retaining Cabinet lock, Includes: CT-Y49, CT-Y52, CT-Y53, CT-Y54	20200S1 (P)	$186.37	$102.25	$204.41	$111.27	$124.45
	20200S1 (S)	$166.37	$91.75	$184.41	$100.77	$104.45

PDQ® Cylinders

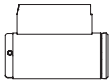
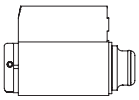
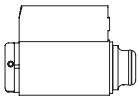
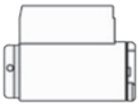
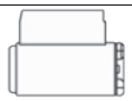
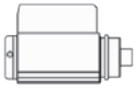
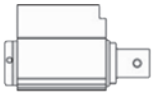
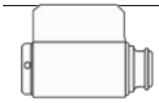
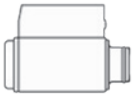
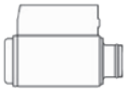
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for PDQ® "SX" Series	2020149 (P)	$184.00	$99.88	$202.04	$108.90	
	2020149 (S)	$164.00	$89.38	$182.04	$98.40	
 6 Pin Cylinder for PDQ® "SV" Knob/Lever	203000 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	203000 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin cylinder for PDQ® Lever SP & ST Series, GT, XGT & GP Series	20200V2 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	20200V2 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

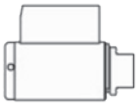
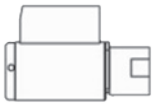
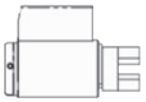
Pella® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Knob cylinder to fit popular Pella storm and patio doors	2000827 (P)	$184.00	$99.88	$202.04	$108.90	
	2000827 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin profile type cylinder to fit popular Pella and Anderson storm and patio doors	490258 (P)	$229.00		$251.99		
	490258 (S)	$209.00		$231.99		

SARGENT® Cylinders

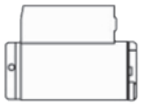
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for SARGENT® 30 - 10X. Use spacer provided with hardware.	2020064 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020064 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 pin cylinder for SARGENT 10X only. (Use spacer provided with hardware). Not available in Original Design. For Original Design, use 20*20364.	2080161 (P)	$185.00	$100.42	$203.15	$109.50	$207.28
	2080161 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 pin cylinder for SARGENT 10X EcoFLex only. (Use spacer provided with hardware). Not available in Original Design. For Original Design, use 20*20364.	2080162 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	2080162 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for SARGENT® 6 Line (Except for B Knob) & 6500 Lever - For Original Design, otherwise use 20*80147	2020170 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020170 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin cylinder for SARGENT® 6 Line (B Knob Only) Original Cylinder Spacer must be replaced with Medeco Cylinder Spacer CP-160321 (Included) - For Original Design, otherwise use 20*80147	2020173 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020173 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for SARGENT® 10 Line, Levers 7L & 8L - For Original Design, otherwise use 20*80147	2020349 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020349 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for SARGENT® 7600 Integra®	208005 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	208005 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for SARGENT® 8 & 9 Line knobs	208006 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	208006 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 5 Pin Cylinder for SARGENT® 6 Line Includes: CT-Y35, CT-Y37, CT-Y47, CT-Y55	208007 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	208007 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for SARGENT® 6, 7, 10 line, 6500 Series (Not Available in Original Technology) Includes: CT-Y35- CT-Y37- CTY47, CT-Y55, CT-V61	2080147 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	2080147 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for SARGENT® 11 Line (Not Available in Original Technology)	2080148 (P)	$185.00	$100.42	$203.15	$109.50	
	2080148 (S)	$165.00	$89.92	$183.15	$99.00	

Schlage® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Knob Cylinder for Schlage® "F" Series Plymouth & Ball Knob (Mfg prior to 2004)	2000400 (P)	$184.00	$99.88	$202.04	$108.90	
	2000400 (S)	$164.00	$89.38	$182.04	$98.40	
 6 Pin Cylinder for Schlage® "F" Series Orbit Design Only (Manufactured Prior to 2004)	2000700 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2000700 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 5 Pin Cylinder for Schlage® "F" Series Lever (Manufactured Prior to 2004)	2001400 (P)	$184.00	$99.88	$202.04	$108.90	
	2001400 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Cylinder for Schlage® "F" Series Lever (Manufactured 2004 through 2007)	2001700 (P)	$184.00	$99.88	$202.04	$108.90	
	2001700 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Knob Cylinder for Schlage® "A" Series (Ply Only)	200700 (P)	$184.00	$99.88	$202.04	$108.90	
	200700 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Knob Cylinder for Schlage® "A" Series (Except Ply)	200701 (P)	$184.00	$99.88	$202.04	$108.90	
	200701 (S)	$164.00	$89.38	$182.04	$98.40	
 6 Pin Cylinder for Schlage® "A", "AL", & "D", Series Olympiad® Lever (Use CT-Y73, for "AL" thick doors)	2020049 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020049 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Schlage® "C, D" Series (Ply Only)	2020051 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020051 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Schlage® "C", & "D" Series Heavy Duty Knobs Ball, Globe & Sphere Designs Only	2020052 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020052 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Schlage® "A" Series (Orbit® Only)	2020053 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020053 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 pin cylinder for Schlage ALX classroom function.	2020063 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020063 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Knob Cylinder for Schlage® "ND" & "AL" Series Grade 1 Lever. **See note	2020073 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020073 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Knob Cylinder for Schlage® "S" Series	2020097 (P)	$186.37	$102.25	$204.41	$111.27	$124.45
	2020097 (S)	$166.37	$91.75	$184.41	$100.77	$104.45
 6 Pin Knob Cylinder Assembly for Schlage® & Arrow® (Except Arrow "H" & "S" Series) Includes: CT-Y49, CT-Y52, CTY53, CT-Y70, CT-Y73, CT-Y74, CP-160321 **See note	20200H1 (P)	$195.47	$120.37	$213.51	$111.35	$133.55
	20200H1 (S)	$175.47	$109.87	$193.51	$100.85	$113.55

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Schlage® Cylinders

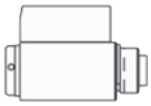
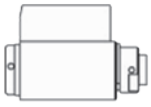
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder Package for Schlage A, AL, C, D, ND & Olympiad lever designs, includes: CT-Y49 (A, AL, & D Olympiad Lever & C & D Plymouth), CT-Y52 (C & D heavy duty knobs Ball, Globe & Sphere designs only), CT-Y53 (A series Orbit), CT-Y73 (ND series Gr. 1 lever & AL thick doors), and CT-Y74 (45-101 padlock) (Use CT-Y73 for thick doors) ** See note	20200S1 (P)	$186.37	$102.25	$204.41	$111.27	$124.45
	20200S1 (S)	$166.37	$91.75	$184.41	$100.77	$104.45
 6 Pin Cylinder for Schlage D Series Lever, Athens, Rhodes & Sparta Designs	2020249 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020249 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

*** The ND series with Sparta trim is not compatible with 17 bow (Biaxial large bow) keys. 12 bow (small bow) or 18 bow (large bow/ extended throat) keys must be used instead.*

Taco® Cylinders

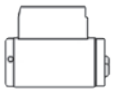
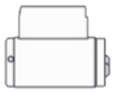
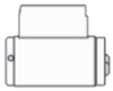
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder TACO® LXV Lever Lockset	2020078 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020078 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Yale® Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Yale® Knobs 5300, 5400, 6100, 6200	200500 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	200500 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Cylinder for Yale® 5300LN, 5400LN , 4300 series knobs	200503 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	200503 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin cylinder for Yale® YMCL100, YMCL200	2020073 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020073 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin cylinder for Yale® 4600LN	2080700 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2080700 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Arrow® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Cylinder for Arrow JL Interconnected lock. Separate cylinder required for lever.	1065140 (P)	$190.00	$103.15	$208.70	$112.50	$126.47
	1065140 (S)	$170.00	$92.65	$188.70	$102.00	$106.47
 5 Pin Cylinder (6 Pin KeyMark) for Arrow D & E Series Single Cylinder Deadbolt	200801 (P)	$185.00	$100.42	$203.15	$109.50	
	200801 (S)	$165.00	$89.92	$183.15	$99.00	
 5 Pin Cylinder for Arrow D & E Series Double Cylinder Deadbolt	200802 (P)	$181.00	$98.25	$198.71	$107.10	
	200802 (S)	$161.00	$87.75	$178.71	$96.60	
 6 Pin Cylinder for Arrow D & E Series Single Cylinder Deadbolt	200901 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200901 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for Arrow D & E Series Double Cylinder Deadbolt	200902 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200902 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for Arrow Revolution Deadbolt*Order CT-Y27 tailpiece separately*	200903 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200903 (S)	$165.00	$89.92	$183.15	$99.00	$103.08

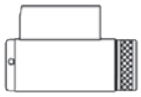
Baldwin® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Rim Type Lazy Motion Single Cylinder handlesets and deadbolts	1075127 (P)	$221.62	$130.22	$241.42	$140.12	$132.19
	1075127 (S)	$201.62	$119.72	$221.42	$129.62	$112.19
 5 Pin Lazy Motion cylinder for Baldwin 2 point lock handleset (lower cylinder)	2001851 (P)	$184.00	$99.88	$202.04	$108.90	
	2001851 (S)	$164.00	$89.38	$182.04	$98.40	

Cal-Royal® Deadbolt Cylinder

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Cal-Royal T-300 Series Grade 2 Deadbolt, Includes: CT-F34, DT-F35, CTF36, CT-F37 & CT-F38	20009S4 (P)	$190.20	$106.08	$208.24	$115.10	$128.28
	20009S4 (S)	$170.20	$95.58	$188.24	$104.60	$108.28

Corbin Russwin® Deadbolt Cylinder

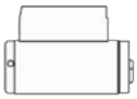
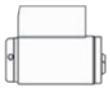
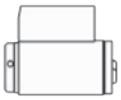
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Corbin Russwin DL2100, DL3100 Deadbolt	2051027 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2051027 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Emtek® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Rim Lazy Motion Rim Type Cylinder to fit Emtek® Handleset & Deadbolt Outside Cylinder	1065140 (P)	$190.00	$103.15	$208.70	$112.50	$126.47
	1065140 (S)	$170.00	$92.65	$188.70	$102.00	$106.47
 5 Pin Rim Lazy Motion Rim Type Cylinder To Inside Cylinder w/Emtek Tailpiece	1065244 (P)	$200.00	$108.60	$219.80	$118.50	
	1065244 (S)	$180.00	$98.10	$199.80	$108.00	

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

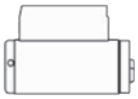
Falcon® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Falcon Single Cylinder Deadbolt Lock (New Style)	200903 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200903 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 5 Pin Cylinder for Falcon Single Cylinder Deadbolt Lock (Old Style)	206005 (P)	$185.00	$100.42	$203.15	$109.50	
	206005 (S)	$165.00	$89.92	$183.15	$99.00	
 5 Pin Cylinder for Falcon Double Cylinder Deadbolt Lock (Old Style)	206100 (P)	$184.00	$99.88	$202.04	$108.90	
	206100 (S)	$164.00	$89.38	$182.04	$98.40	

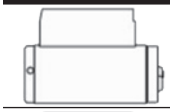
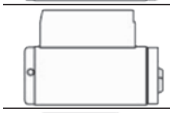
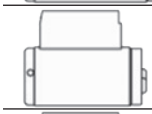
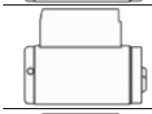
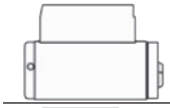
Kwikset® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Lazy Motion Rim Type for Kwikset® Single Cylinder deadbolts, except Powerbolt	1012040 (P)	$194.00	$105.33	$213.14	$114.90	
	1012040 (S)	$174.00	$94.83	$193.14	$104.40	

PDQ® Deadbolt Cylinder

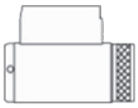
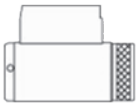
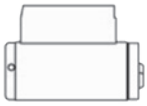
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for PDQ KV Series Deadbolt	200903 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200903 (S)	$165.00	$89.92	$183.15	$99.00	$103.08

Sargent® Deadbolt Cylinder

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for 470 & 480 Single Cylinder Deadbolt Lock	200901 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200901 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Cylinder for Sargent 470 & 480 Double Cylinder Deadbolt Lock	200902 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200902 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 5 Pin Cylinder for Sargent 470 & 480 Single Cylinder Deadbolt	200801 (P)	$185.00	$100.42	$203.15	$109.50	
	200801 (S)	$165.00	$89.92	$183.15	$99.00	
 5 Pin Cylinder for Sargent 470 & 480 Double Cylinder Deadbolt	200802 (P)	$181.00	$98.25	$198.71	$107.10	
	200802 (S)	$161.00	$87.75	$178.71	$96.60	
 5 Pin cylinder for Sargent 460 Single Cylinder deadbolt	200807 (P)	$185.00		$203.15		
	200807 (S)	$165.00		$183.15		
 6 Pin cylinder for Sargent 460 Single Cylinder deadbolt	200907 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200907 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 5 Pin cylinder for Sargent 460 Double Cylinder deadbolt	200808 (P)	$185.00		$203.15		
	200808 (S)	$165.00		$183.15		

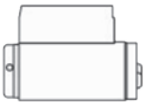
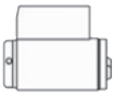
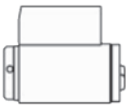
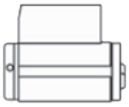
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Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Schlage® Deadbolt Cylinder

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Lazy Motion Schlage® Outside Cylinder for "E", "H", B200, B400 Series Deadbolt (Rim Type Cylinder) includes CT-F34-CT-F38	10651S4 (P)	$216.97	$130.12	$235.67	$139.47	$154.49
	10651S4 (S)	$196.97	$119.62	$215.67	$128.97	$134.49
 5 Pin Lazy Motion Schlage® Inside Cylinder for B200/B400 Series Deadbolt Lock (Rim Type Cylinder) includes CT-F34-CTF38	10652S4 (P)	$212.29	$120.89	$232.09	$130.79	$144.96
	10652S4 (S)	$192.29	$110.39	$212.09	$120.29	$120.29
 6 Pin Lazy Motion Schlage® Outside Cylinder for "E", "H", B200, B400 Series Deadbolt Lock (Rim Type Cylinder) includes: CT-F34-CT-F38	10661S4 (P)	$217.80	$126.40	$237.60	$136.30	$154.97
	10661S4 (S)	$197.80	$115.90	$217.60	$125.80	$134.97
 6 Pin Lazy Motion Schlage® Inside Cylinder for B200 and B400 Series Deadbolt Lock (Rim Type Cylinder) includes: CT-F34-CT-F38	10662S4 (P)	$214.78	$102.00	$239.75	$114.48	$149.02
	10662S4 (S)	$194.78	$91.50	$219.75	$103.98	$129.02
 5 Pin Lazy Motion Cylinder for Schlage B Series Deadbolt Lock (less tailpiece)	2000800 (P)	$184.00	$99.88	$202.04	$108.90	
	2000800 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Knob Cylinder for Schlage B, E, and F160 Series Deadbolt lock, includes CT-F34, CT-F38	20008S4 (P)	$190.20	$106.08	$208.24	$115.10	
	20008S4 (S)	$170.20	$95.58	$188.24	$104.60	
 6 Pin Lazy Motion Cylinder Schlage B Series (Old Style) deadbolt	200904 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200904 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 6 Pin Lazy Motion Cylinder for Schlage B Series Deadbolt (less tailpiece) except B662 after 2001	2000900 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2000900 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
 6 Pin Lazy Motion Knob Cylinder for Schlage® "B", "E", and F160 includes: CT-F34, CTF35, CT-F36, CT-F37, CT-F38	20009S4 (P)	$190.20	$106.08	$208.24	$115.10	$128.28
	20009S4 (S)	$170.20	$95.58	$188.24	$104.60	$108.28

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Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Weiser® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 5 Pin Lazy Motion Outside Cylinder for Weiser® Prestige Series Deadbolt and Entryset/ Handleset	100602 (P)	$182.00	$98.79	$199.82	$107.70	
	100602 (S)	$162.00	$88.29	$179.82	$97.20	
 6 Pin Lazy Motion Outside Cylinder for Weiser Prestige Entryset/Handleset	100702 (P)	$190.00	$103.15	$208.70	$112.50	
	100702 (S)	$170.00	$92.65	$188.70	$102.00	
 6 Pin Cylinder for Weiser® Single Cylinder Deadbolt, including powerbolt	200903 (P)	$185.00	$100.42	$203.15	$109.50	$123.08
	200903 (S)	$165.00	$89.92	$183.15	$99.00	$103.08
 5 Pin Cylinder for Weiser® Single Cylinder Deadbolt	206005 (P)	$185.00	$100.42	$203.15	$109.50	
	206005 (S)	$165.00	$89.92	$183.15	$99.00	
 5 Pin Cylinder for Weiser® Double Cylinder Deadbolt	206100 (P)	$184.00	$99.88	$202.04	$108.90	
	206100 (S)	$164.00	$89.38	$182.04	$98.40	
 5 Pin Cylinder for Weiser® 4000, 4200 Single Cylinder Deadbolt	207001 (P)	$185.00	$100.42	$203.15	$109.50	
	207001 (S)	$165.00	$89.92	$183.15	$99.00	

Yale® Deadbolt Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Yale 3300, 3500, & 3600 Series Deadbolt Locks	2051027 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2051027 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Abus® Padlock Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Abus® Padlock Series 83KNK/45, 83KNK/50 & 83KNK/55	2020000 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020000 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

American® Padlock Cylinders

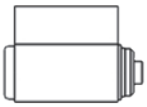
Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for American® 3600/3700 Padlock (Note: Use American® Driver DR-MED6)	2020000 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020000 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Master® Padlock Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Cylinder for Master® "29" and 6600, 6700 Pro Series (Note: Use Master® Driver 0298-627 for Pro Series)	2020000 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020000 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

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Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Medeco System Series Padlock Cylinders

Description		Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
	6 Pin cylinder for System Series KIK style padlocks	510600 (P)	$149.00	$81.08	$163.19	$88.17	$131.20
		510600 (S)	$129.00	$70.58	$143.19	$77.67	$111.20

New Standard Mfg. Co.® Padlock Cylinders

Description		Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
	6 Pin Cylinder for New Standard® Padlocks	2020052 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
		2020052 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

Schlage® Padlock Cylinders

Description		Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
	6 Pin Cylinder for Schlage® 45-101 Padlock	2020074 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
		2020074 (S)	$164.00	$89.38	$182.04	$98.40	$102.08

KIK/KIL Cylinder Components

Description	Part Number	Price
M³ slider package. (Includes slider & spring)	94-0174	$17.30
Retaining Ring, Knob Cylinder "E" Clip	CP-020020	$2.19
Retaining Ring, Knob Cylinder, Full Clip	CP-020040	$4.22
Retaining Ring, Knob Cylinder Plug Retainer, "C" Clip	CP-020100	$1.36
Lazy Motion Tailpiece Retainer for 20*090X cylinders	CP-021031	$2.77
Tailpiece Retainer ring for Arrow and Sargent clip on tailpieces	CP-021130	$3.93
Plug Retainer, Standard Knob	CP-021370	$10.60
Castle Nut Retainer for Schlage type lazy motion cylinders	CP-021651	$16.40
Compression Spring for Schlage type lazy motion cylinders	CP-030670	$2.19
Drive Disk for Schlage-type Lazy Motion Cylinders	CP-041200	$5.52
Detent Pin for Schlage-type lazy motion cylinders	CP-064490	$2.62

KIK/KIL Cylinder Components (Sold in Packs)

Description	Part Number	Pack Size	Price
Flat Head Machine Screw, 5/16" -#2-56 UNC, Phillips with Nylok Patch for 20-200XX Cylinders. Sold in Packs of 100	CP-010203-050	100	$32.00
Pan Head Machine Screw, 1/4" - #2-56 UNC, Phillips with Nylok Patch for most Lazy Motion Cylinders. Sold in Packs of 100	CP-010503-040	100	$47.00

KIK/KIL Cylinder Plugs

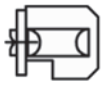
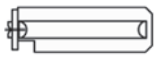
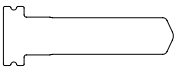
Description	Part Number	Price
Plug for 20T200XX (Medeco³)	1212633 T	$82.36
Plug for 20H200XX (Medeco 4)	12832716	$74.20
Plug for 20P200XX (Medeco 4 BiLevel)	1251472P	$74.20
Plug for 20J200XX (Medeco 3 BiLevel)	1251460J	$78.28

Mailbox Lock Cylinders

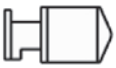
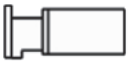
Description	Part Number	(S) Pricing	(P) Pricing
6 Pin M³ Key in Knob Style Mailbox cylinder, less slider	490375 T	$213.16	N/A
6 Pin Mailbox cylinder. Medeco KM only	200155 K	$150.88	$170.88

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KIK/KIL Cylinder Tailpieces

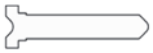
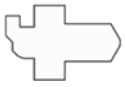
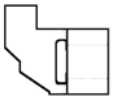
Description	Part Number	Price
 Tailpiece for Schlage® B200, B400, B500, Series (Double Cylinder)	CT-F34	$5.81
 Tailpiece for Schlage® F160, B100, B200, B400, B500 Series (Double Cylinder)	CT-F35	$5.81
 Tailpiece for Schlage® B200, B400 Series (Double Cylinder)	CT-F36	$5.81
 Tailpiece for Schlage® F160, B100, B200, B400, B500 Series (Double Cylinder)	CT-F37	$5.81
Tailpiece for Schlage® “E”, F160, “H”, B100, B200, B400, B500 Series (Single Cylinder)	CT-F38	$5.81
Tailpiece for Baldwin® Images Series	CT-F40	$17.90
 Tailpiece for Marks® 190S Lever Lockset	CT-V00	$5.81
 Tailpiece for Marks® 190AB Lever Lockset	CT-V01	$5.81
 Tailpiece for PDQ® SP	CT-V02	$5.81
Tailpiece for Falcon® “T” Series	CT-V03	$5.81
 Tailpiece for Corbin® Russwin® 3900 Series Lever Lock	CT-V19	$5.81
 Tailpiece for SARGENT® 11 Line TZone	CT-V35	$12.40
 Tailpiece for Anderson® Door Locks	CT-V39	$5.81
 Tailpiece for Kwikset®	CT-V40	$24.50
 Tailpiece for SARGENT® 10X	CT-V61	$5.81
 Tailpiece for Schlage® ALX Classroom function cylinder.	CT-V63	$37.90
 Tailpiece for Schlage® Lazy Motion	CT-Y08	$5.81

KIK/KIL Cylinder Tailpieces

	Description	Part Number	Price
	Tailpiece for Schlage® Deadbolt Lock (.542")	CT-Y24	$5.81
	Tailpiece for Baldwin®, Falcon®, Marvin®, Weiser® & Yale® (Lazy Motion)	CT-Y27	$5.81
	Tailpiece for Schlage® "G" Series Knob Lock	CT-Y28	$27.80
	Tailpiece for Weiser® 4370 Deadbolt Lock	CT-Y29	$5.81
	Tailpiece for Dexter® Double Cylinder Deadbolt Lock 4209	CT-Y31	$5.81
	Tailpiece for Sargent® 6 Line (.685" Length)	CT-Y35	$5.81
	Tailpiece for Sargent® 6 Line	CT-Y37	$5.81
	Tailpiece for Russwin® Forum (20-5008) Line	CT-Y46	$5.81
	Tailpiece for Arrow® 151 Knob and Sargent® 10 Line	CT-Y47	$5.81
	Tailpiece for Schlage® "C", "D", & Olympiad® Lever & Falcon® "B", "F" Series	CT-Y49	$5.81
	Tailpiece for Schlage® "A" Series & "C", "D" Series (Ball, Globe, Sphere Design)	CT-Y52	$5.81
	Tailpiece for Schlage® "A" Series (Orbit Design Only)	CT-Y53	$5.81
	Tailpiece for Falcon® "S" Series Knob (Except "H" Knob)	CT-Y54	$5.81
	Tailpiece for Sargent® 10 Line	CT-Y55	$5.81
	Tailpiece for Yale® AU5400 Lever Handle (Old Style)	CT-Y57	$5.81

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

KIK/KIL Cylinder Tailpieces

	Description	Part Number	Price
	Tailpiece for Schlage® Deadbolt Lock (.542")	CT-Y58	$5.81
	Tailpiece for Baldwin®, Falcon®, Marvin®, Weiser® & Yale® (Lazy Motion)	CT-Y67	$5.81
	Tailpiece for Schlage® "G" Series Knob Lock	CT-Y68	$5.81
	Tailpiece for Weiser® 4370 Deadbolt Lock	CT-Y69	$5.81
	Tailpiece for Dexter® Double Cylinder Deadbolt Lock 4209	CT-Y70	$5.81
	Tailpiece for Sargent® 6 Line (.685" Length)	CT-Y71	$5.81
	Tailpiece for Sargent® 6 Line	CT-Y72	$5.81
	Tailpiece for Russwin® Forum (20-5008) Line	CT-Y73	$5.81
	Tailpiece for Arrow® 151 Knob and Sargent® 10 Line	CT-Y74	$5.81
	Tailpiece for Schlage® "C", "D", & Olympiad® Lever & Falcon® "B", "F" Series	CT-Y75	$5.81
	Tailpiece for Schlage® "A" Series & "C", "D" Series (Ball, Globe, Sphere Design)	CT-Y77	$5.81
	Tailpiece for Schlage® "A" Series (Orbit Design Only)	CT-Y78	$5.81
	Tailpiece for Falcon® "S" Series Knob (Except "H" Knob)	CT-Y97	$39.80

(P) = Pinned (combinated)
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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.

KIK/KIL Tailpiece Packages

Description	Part Number	Price
Tailpiece Package for Arrow®: Listed as A1 in cylinder part number. Includes CT-Y70, CT-Y73 & CP-160321 (Spacer)	94-0034	$16.70
Tailpiece Package for Schlage®: Listed as S1 in cylinder part number. Includes CT-Y49, CT-Y52, CT-Y53, CT-Y73, CT-Y74	94-0036	$16.70
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	$16.70
Tailpiece Package for LSDA®: Listed as L1 in cylinder part number. Includes CT-Y49, CT-Y70, CT-Y73, CT-78	94-0272	$16.70
Tailpiece Package for Schlage® "S" Series: Includes CT-Y97 & CP-021370	94-0051	$42.10
Tailpiece package for Arrow®, Schlage® & Sargent®: Listed as H1 in cylinder part number. Includes CT-Y49, CT-Y52, CT-Y53, CTY70, CT-Y73, CT-Y74, & CP-160321	94-0061	$29.50
Tailpiece Package for Sargent® & Arrow®: Includes CT-Y35, CT-Y37, CT-Y47, CT-Y55, CT-V61 (for SARGENT 10X)	94-0067	$16.70
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	$16.70

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(S) = Sub-assembled (uncombinated)
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.

Large Format Interchangeable Core



Offering increased security without costly and time-consuming rekeying, 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. LFIC cylinders are often used on doors of high-turnover businesses, like fast-food or manufacturing environments, where rapid rekeying is often desirable. Medeco 4's (M4) 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.

Key Control

Patented key control (M4, X4) protects against unauthorized duplication of keys.

Protection Against 3D Printing

A patented movable element in the key (M4) deters unauthorized 3D printed copies of keys or blanks.

Picking and Bumping Protection

M4 cylinders use cylinder side pins, a lift pin and a movable key element to engage a sidebar that prevents the key from turning until the elements are rotated and aligned in the correct position, protecting against bumping, picking and other attacks.

Protection From Physical Attack

M4 LFIC cylinders have UL 437 features that make it resistant to drilling, picking, and other forms of physical attack.

Special Angled Cut Keys

A special key cutting machine and access to Medeco-specific blanks are required to duplicate M4 keys, which are available in multiple levels of restriction to support every need.

Quickly Change Cores

Provides quick and easy cylinder changes in the event keys are lost or stolen.

Uses Existing Hardware

Medeco offers a large selection of retrofit LFIC that reduce cost by eliminating the need to replace existing hardware.

Master Keying Capabilities

M4 cylinders can be master keyed into a system that includes M4 and M4 BiLevel keys and cylinders. Very large systems are possible.

Technical Information:

- Meets ANSI/BHMA A156.30 assuring patent protected key control and physical strength (M4)
- ANSI/BHMA A156.5 Grade 1 certification assures consistent quality for heavy use applications (Medeco 4)
- 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
- Ability to key with non-interchangeable core cylinders for cost effective system flexibility

Applications:

Office buildings, universities, apartments, perimeter doors, schools and hospitals.

Warranty:

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

Finishes:

Available in all standard finishes to match with existing hardware.

Available Technologies:

Mechanical:
– M4/M4 BiLevel
– M^3/M^3 BiLevel
– X4

Intelligent Key:
– M^3 CLIQ
– Classic CLIQ
– XT
– X4 CLIQ

Build a Base Part

Choose the manufacturer you are retrofitting	Choose the number of pins	Beginning of your Part Number
Medeco	5	32
Medeco	6	32
Schlage	5 (M4 and M3 only)	322201
Schlage	6 (X4 only, Note: requires 7 pin key blank – KYB387631XX05)	322201
Corbin Russwin	6	322301
Corbin Russwin	7	322801
Sargent	6	322401
Yale	6 (requires special 6 pin control blank)	310100
Yale	7 (requires special 6 pin control blank)	310100A

How to Order Large Format Interchangeable Cores:

(P) = Pinned (S) = Sub-Assembled

XX XXXX X XX XX X XXX

Large Format Interchangeable Core

Obtain from Product Listing

Technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
- = Original
K = KM
C = Classic CLIQ
N = X4
M = X4 CLIQ
G = XT

Finish

05 = Bright Brass (US03)
06 = Satin Brass (US04)
09 = Antique Brass (US5)
11 = Bright Bronze (US9)
12 = Satin Bronze (US10)
13 = Dark Bronze/Oil Rubbed (US10B)
18 = Bright Nickel (US14)
19 = Satin Nickel (US15)
20 = Antique Nickel (US15A)
22 = Flat Black (US19)
24 = Dark Bronze/Clear Coat (US20A)
25 = Bright Chrome (US26)
26 = Satin Chrome (US26D)

Keyway

Insert key if known, or contact Customer Service for assistance.

Pinning

S = Sub Assembled
N = Sub Assembled
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned
M = Master Keyed
R = Master Keyed blade and side pins (M4 only)
T = Pinned for only the following M3 programs:
DL - "DND Program"
DM - "NYC Program" [Metro NYC only]

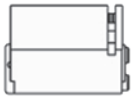
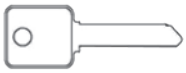
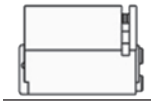
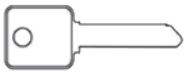
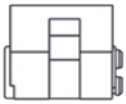
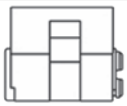
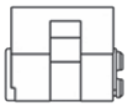
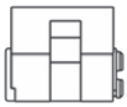
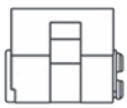
Q = Sub Assembled for only the following M3 programs:
DL - "DND Program"
DM - "NYC Program" [Metro NYC only]

Side Pin Code (M4 only)

Insert side pin code if known or contact Customer Service for help.

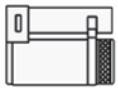
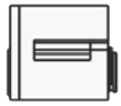
For legacy technology pricing, call Customer Service or visit Medeco.com.

Large Format Interchangeable Core

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 Yale® Large Format Interchangeable Core, 6 Pin (Masterkey upcharges apply)	310100 (P)	$200.00	$109.72	$219.80	$117.30	$137.45
	310100 (S)	$180.00	$99.22	$199.80	$106.80	$117.45
 Control Key blank for 31-0100 cylinders	KYB XX6X11	$12.70				
 6 Pin Core for 7 Pin Yale® Large Format Interchangeable Core Housing (Masterkey upcharges apply)	310100A (P)	$200.00	$109.72	$219.80	$117.30	$137.45
	310100A (S)	$180.00	$99.22	$199.80	$106.80	$117.45
 Control key blank for 31-0100A cylinders	KYB XX7X11	$12.70	$12.70	$12.70	$12.70	$12.70
 5 Pin Large Format Interchangeable Core (Masterkey upcharges apply)	320101 (P)	$199.00	$108.06	$218.69	$117.90	
	320101 (S)	$179.00	$97.56	$198.69	$107.40	
 5 Pin Large Format Interchangeable Core for Simplex® Unican® 1000-2m Manufactured Before 2/10/92 (Masterkey upcharges apply)	320101H (P)	$199.00		$218.69		
	320101H (S)	$179.00		$198.69		
 6 Pin Large Format Interchangeable Core (Masterkey upcharges apply)	320201 (P)	$200.00	$108.60	$219.80	$118.50	
	320201 (S)	$180.00	$98.10	$199.80	$108.00	
 6 Pin Large Format Interchangeable Core for Simplex® Unican® 1000-2m Manufactured Before 2/10/92 (Masterkey upcharges apply)	320201H (P)	$200.00	$108.60	$219.80	$118.50	
	320201H (S)	$180.00	$98.10	$199.80	$108.00	
 6 Pin Large Format Hotel Function Interchangeable Core (Masterkey upcharges apply)	321201 (P)	$203.00		$223.13		
	321201 (S)	$183.00		$203.13		
 6 Pin Large Format Interchangeable Core with Extended Plug Face (Masterkey upcharges apply)	324201 (P)	$200.00	$108.60	$219.80	$118.50	
	324201 (S)	$180.00	$98.10	$199.80	$108.00	

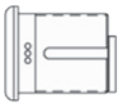
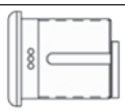
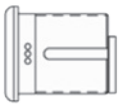
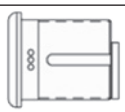
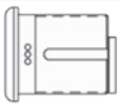
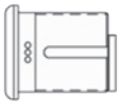
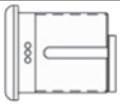
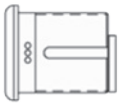
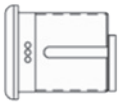
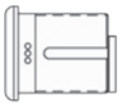
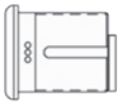
(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

Large Format Interchangeable Core

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Emergency Key blank for 321201	KYB XX6620 XX 05	$12.70				
 X4 Control Key blank for 322201	KYB XX7X31					$12.70
 5 Pin Large Format Interchangeable Core (Schlage®) – (**NOTE: X4 comes in 6 pin;** Masterkey upcharges apply for all technology)	322201 (P)	$209.00		$229.79		$144.40
	322201 (S)	$189.00		$209.79		$122.40
 M³ Control Key blank for 322201	KYB XX6X31	$12.70		$12.70		
 6 Pin Large Format Interchangeable Core (Corbin Russwin®) (Masterkey upcharges apply) Not available in Original Technology*	322301 (P)	$200.00		$219.80		$144.18
	322301 (S)	$180.00		$199.80		$124.18
 6 Pin Large Format Interchangeable Core (Sargent®), (Masterkey upcharges apply) Not available in Original Technology*	322401 (P)	$200.00		$219.80		$144.18
	322401 (S)	$180.00		$199.80		$124.18
 7 Pin Large Format Interchangeable Core (Corbin Russwin®), (Masterkey upcharges apply)	322801 (P)					$156.18
	322801 (S)					$136.18

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

LFIC Mortise Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Mortise Cylinder for Yale® (Masterkey upcharges apply)	310101 (P)	$323.00	$230.40	$356.33	$247.06	
	310101 (S)	$303.00	$219.90	$336.33	$236.56	
 7 Pin Mortise Cylinder Assembly for Yale® (Masterkey upcharges apply)	310101A (P)	$323.00	$230.40	$356.33	$247.06	
	310101A (S)	$303.00	$219.90	$336.33	$236.56	
 5 Pin 1-1/8" Mortise Cylinder Assembly (Masterkey upcharges apply)	320100 (P)	$322.00	$227.94	$355.22	$244.55	
	320100 (S)	$302.00	$217.44	$335.22	$234.05	
 6 Pin 1-1/4" Mortise Cylinder Assembly (Masterkey upcharges apply)	320200 (P)	$323.00	$228.66	$356.33	$245.32	
	320200 (S)	$303.00	$218.16	$336.33	$234.82	
 6 Pin LFIC Mortise Cylinder Assembly Hotel Function (Masterkey upcharges apply)	321200 (P)	$326.00		$359.66		
	321200 (S)	$306.00		$339.66		
 6 Pin Mortise Cylinder Master Corbin Russwin® Ring Size Assembly (Masterkey upcharges apply)	321350 (P)	$372.00		$410.72		
	321350 (S)	$352.00		$390.72		
 6 Pin 1-1/2" LFIC Mortise Cylinder Assembly (Masterkey upcharges apply)	325200 (P)	$535.00		$591.65		
	325200 (S)	$515.00		$571.65		
 6 Pin 1-3/4" LFIC Mortise Cylinder Assembly (Masterkey upcharges apply)	325400 (P)	$555.00		$613.85		
	325400 (S)	$535.00		$593.85		
 6 Pin 2" LFIC Mortise Cylinder Assembly (Masterkey upcharges apply)	325500 (P)	$570.00		$630.50		
	325500 (S)	$550.00		$610.50		
 6 Pin 2-5/8" LFIC Mortise Assembly (Masterkey upcharges apply)	325600 (P)	$612.00		$677.12		
	325600 (S)	$592.00		$657.12		
 6 Pin 3" LFIC Mortise Assembly (Masterkey upcharges apply)	325700 (P)	$638.00		$705.98		
	325700 (S)	$618.00		$685.98		

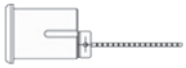
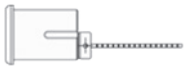
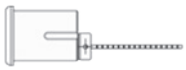
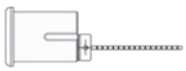
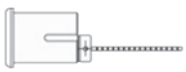
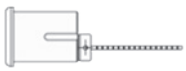
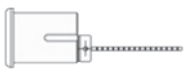
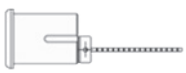
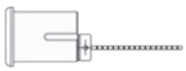
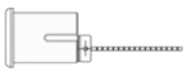
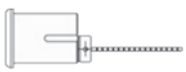
(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

LFIC Mortise Housings

	Description	Part Number	Price
	5 Pin Mortise Cylinder Housing	32-0175	$125.00
	6 Pin Mortise Cylinder Housing	32-0275	$125.00
	6 Pin Jumbo Mortise Cylinder Housing for Corbin® Russwin® Master Ring Cylinders	32-1375	$173.00
	1-1/2" Mortise Cylinder Housing for 32-5200	32-5275	$338.00
	1-3/4" Mortise Cylinder Housing for 32-5400	32-5475	$357.00
	2" Mortise Cylinder Housing for 32-5500	32-5575	$373.00
	2-1/4" Mortise Cylinder Housing for 32-5300	32-5375	$393.00
	2-5/8" Mortise Cylinder Housing for 32-5600	32-5675	$414.00
	3" Mortise Cylinder Housing for 32-5700	32-5775	$442.00
	6 Pin 1 3/8" Mortise Cylinder Housing (Yale®)	31-0175	$125.00
	7 Pin Mortise Cylinder Housing (Yale®)	31-0175A	$125.00
	2-1/4" Mortise Cylinder Housing (Yale®)	31-5375	$378.00

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Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

LFIC Rim Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
 6 Pin Rim Cylinder Assembly for Yale®, Horizontal Tailpiece (Masterkey upcharges apply)	310102H (P)	$334.00	$241.40	$368.54	$258.67	
	310102H (S)	$314.00	$230.90	$348.54	$248.17	
 6 Pin Rim Cylinder Assembly for Yale®, Vertical Tailpiece (Masterkey upcharges apply)	310102V (P)	$334.00	$236.58	$368.54	$253.85	
	310102V (S)	$314.00	$226.08	$348.54	$243.35	
 7 Pin Rim Cylinder Assembly for Yale®, Horizontal Tailpiece (Masterkey upcharges apply)	310104H (P)	$334.00		$368.54		
	310104H (S)	$314.00		$348.54		
 7 Pin Rim Cylinder Assembly for Yale®, Vertical Tailpiece (Masterkey upcharges apply)	310104V (P)	$334.00		$368.54		
	310104V (S)	$314.00		$348.54		
 5 Pin Rim Cylinder Assembly with Horizontal Tailpiece and Staked Tailpiece Retainer for Thin Door Applications (Masterkey upcharges apply)	320300H (P)	$313.00	$221.46	$345.23	$237.57	
	320300H (S)	$293.00	$210.96	$325.23	$227.07	
 5 Pin Rim Cylinder Assembly, Vertical Tailpiece (Masterkey upcharges apply)	320300V (P)	$313.00	$221.46	$345.23	$237.57	
	320300V (S)	$293.00	$210.96	$325.23	$227.07	
 6 Pin Rim Cylinder Assembly, Horizontal Tailpiece (Masterkey upcharges apply)	320400H (P)	$334.00	$236.58	$368.54	$253.85	
	320400H (S)	$314.00	$226.08	$348.54	$243.35	
 6 Pin Rim Cylinder Assembly, Vertical Tailpiece (Masterkey upcharges apply)	320400V (P)	$334.00	$236.58	$368.54	$253.85	
	320400V (S)	$314.00	$226.08	$348.54	$243.35	
 5 Pin Rim Cylinder Assembly with Lazy Motion Tailpiece (Masterkey upcharges apply)	320600 (P)	$302.00		$333.02		
	320600 (S)	$282.00		$313.02		
 6 Pin Lazy Motion Rim Cylinder Assembly (Masterkey upcharges apply)	320700 (P)	$335.00		$369.65		
	320700 (S)	$315.00		$349.65		
 6 pin Rim Cylinder with Sargent mounting holes (Masterkey upcharges apply)	320405H (P)	$354.00		$390.74		
	320405H (S)	$334.00		$370.74		

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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.

LFIC Rim Cylinder Housings

Description	Part Number	Price
 7 Pin Rim Cylinder Housing (Yale®), Horizontal Tailpiece	31-0153H	$134.00
 7 Pin Rim Cylinder Housing (Yale®), Vertical Talpiece	31-0153V	$134.00
 6 Pin 1-1/2" Rim Cylinder Housing (31 series for Yale®), Horizontal Tailpiece	31-0375H	$134.00
 6 Pin 1-1/2" Rim Cylinder Housing (31 series for Yale), Vertical Tailpiece	31-0375V	$134.00
 6 Pin Rim Cylinder Housing - 31 Series with Sargent® mounting hole spacing	31-0375S	$134.00
 5 Pin Rim Cylinder Housing, Horizontal Tailpiece	32-0375H	$119.00
 5 Pin Rim Cylinder Housing, Vertical Tailpiece	32-0375V	$119.00
 6 Pin Rim Cylinder Housing, Horizontal Tailpiece	32-0475H	$134.00
 6 Pin Rim Housing,Vertical Tailpiece	32-0475V	$134.00
 6 Pin Rim Cylinder Housing – 32 Series with Sargent® mounting hole spacing	32-0477H	$134.00
 5 Pin Rim Cylinder Housing with Lazy Motion Tailpiece	32-0675	$117.00
 6 Pin Rim Lazy Motion Cylinder Housing	32-0775	$136.00

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Small Format Interchangeable Core (SFIC)



Medeco Small Format Interchangeable Core (SFIC) products are industry standard and compatible with existing door hardware.

They offer rapid combination changes that can be managed by non-technical personnel 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.

Medeco SFICs are the easiest way to upgrade security for cylinders that are already in place. Medeco's industry-standard SFIC products include:

- **Medeco X4:** Provides patented protection against unauthorized key duplication through 2030.
- **Medeco B:** Cylinders are compatible with popular keyways such as A-Q, W and T.
- **Medeco XT:** Offers audit information, scheduling, and analytics in an SFIC format. (Refer to Medeco XT section of the catalog for more details.)

By using existing door hardware, Medeco SFICs help reduce cost while upgrading security.

Patented Key Control

Protects against unauthorized duplication of your keys.

Uses Existing Hardware

Industry standard Small Format Interchangeable Cores (SFIC) size, reduces cost by eliminating the need to replace your existing hardware.

Quickly Change Cores

Provides quick and easy cylinder changes in the event keys are lost or stolen.

Technical Information:

- SFICs are available in six or seven pin cylinders, and can replace Best style cores
- Solid brass construction for excellent durability
- Spool shaped top and bottom pins add a measure of pick resistance (X4 and Medeco B)
- Individual pin chamber caps provide ease of servicing

Applications:

Convenience stores and fast-food restaurants, schools, office buildings, hospitals, and wherever else SFICs need to be upgraded.

Warranty:

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

Finishes:

X4 and Medeco B SFICs are available in all standard finishes to match with existing hardware.

(See finishes on inside back cover.)

XT SFICs are available in:

06 – Satin Brass

12 – Satin Bronze

13 – Dark Bronze/Oil rubbed

26 – Satin Chrome

BB – Matte Black

(Note: There is a fee for all XT finishes other than 26- Satin Chrome.)

Available Technologies:

- X4
- XT (please see XT section of catalog for more details)
- Medeco B

How To Order Small Format Interchangeable Core

Medeco X4 — LEVEL 1 – Patented Key Control

Cores Only	Part Number	Notes
6 Pin Small Format Interchangeable Core with Clip Retainer, Removable Front Plate	33600006 (P)	Pinned pricing includes master key system design and pinning, as well as two cut keys. Note: Conventional cylinders are available (KIK, Rim, Mortise, etc.) and can be easily integrated into an SFIC Master Key System
	33600006 (S)	
7 Pin Small Format Interchangeable Core with Clip Retainer, Removable Front Plate	33700006 (P)	
	33700006 (S)	

How to Order Medeco X4:

(P) = Pinned (S) = Sub-Assembled

33 X 00006 N XX XXX X

- **SFIC** — 33
- **# of Pins – 6 or 7** — X
- **Base Part #** — 00006
- **Cylinder Technology** — N
- **Finish** — XX
  See inside back cover for desired finish.
- **Keyway** — XXX
- **Pinning** — X
  S = Sub Assembled
  P = Pinned
  M = Master Keyed

Medeco B — LEVEL 0 – Convenience

Cores Only	Part Number	Notes
6 Pin Small Format Interchangeable Core	33-6B01X (P)	Pinned pricing includes master key system design and pinning, as well as two cut keys
	33-6B01X (S)	
7 Pin Small Format Interchangeable Core	33-7B01X (P)	
	33-7B01X (S)	

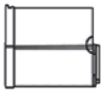
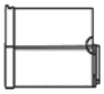
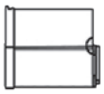
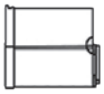
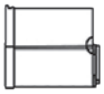
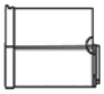
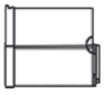
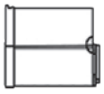
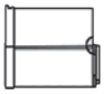
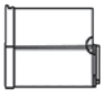
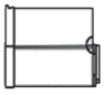
How to Order Medeco B:

(P) = Pinned (S) = Sub-Assembled

33 X B01 X XX AXX X

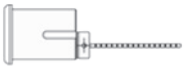
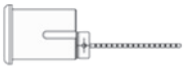
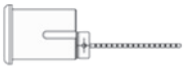
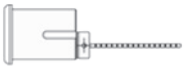
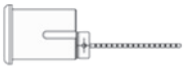
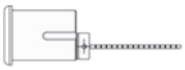
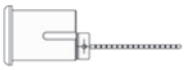
- **SFIC** — 33
- **# of Pins – 6 or 7** — X
- **Base Part #** — B01
- **Keyway Family** — X
  0 = Keyways 1C-TE
  W = Keyways WA-WY
- **Finish** — XX
  26 - Satin Chrome
  06 - Satin Brass
- **Keyway** — AXX
- **Pinning** — X
  S = Sub Assembled
  P = Pinned
  M = Master Keyed

Small Format Interchangeable Core

Description	Part Number	Medeco B	X4	KeyMark
 Medeco X4 and KM 6 Pin SFIC	33600006 (P)		$99.50	$110.23
	33600006 (S)		$79.50	$90.23
 Medeco B 6 Pin SFIC, Alphabet and T Series Keyways	336B010 (P)	$74.79		
	336B010 (S)	$24.79		
 Medeco B 6 Pin SFIC, W Series Keyways	336B01W (P)	$74.79		
	336B01W (S)	$24.79		
 Medeco X4 and KM 7 Pin SFIC	33700006 (P)		$99.50	$110.23
	33700006 (S)		$79.50	$90.23
 Medeco B 7 Pin SFIC, Alphabet and T Series Keyways	337B010 (P)	$74.79		
	337B010 (S)	$24.79		
 Medeco B 7 Pin SFIC, W Series Keyways	337B01W(P)	$74.79		
	337B01W (S)	$24.79		
 Medeco X4 and KM 6 Pin SFIC, Extended Plug Head	33600007 (P)		$99.50	$110.23
	33600007 (S)		$79.50	$90.23
 Medeco X4 and KM 7 Pin SFIC, Extended Plug Head	33700007 (P)		$99.50	$110.23
	33700007 (S)		$79.50	$90.23
 Specialty Sliding Door 7 Pin SFIC, Medeco X4 and KM	3370000S (P)		$106.91	$117.64
	3370000S (S)		$86.91	$97.64
 Medeco B 7 Pin SFIC for Showcase Lock	337B010S (P)	$74.79		
	337B010S (S)	$24.79		
 Medeco B 7 Pin SFIC for Showcase Lock, W series keyways	337B01WS (P)	$74.79		
	337B01WS (S)	$24.79		

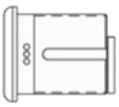
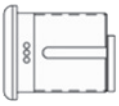
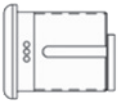
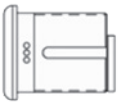
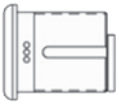
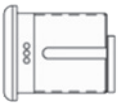
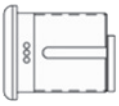
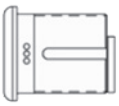
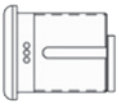
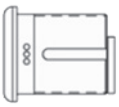
(P) = Pinned (combinated), (S) = Sub-assembled (uncombinated)
Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see Keying Charges section.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.

SFIC Rim Cylinders

Description	Part Number	X4	KeyMark
 6 Pin SFIC with 1-1/4" Rim Assembly	33602032 (P)	$155.36	$173.04
	33602032 (S)	$135.36	$153.04
 6 Pin SFIC with 1-1/2" Rim Assembly	33602042 (P)	$155.36	$173.04
	33602042 (S)	$135.36	$153.04
 7 Pin SFIC with 1-1/2" Rim Assembly	33702042 (P)	$155.56	$173.04
	33702042 (S)	$135.36	$153.04
 7 Pin SFIC with Corbin Russwin® Master Ring Assembly	337020B2 (P)	$155.56	$173.04
	337020B2 (S)	$135.36	$153.04
 6 Pin SFIC with 1-1/2" Ext.Face Rim Assembly	33602033 K (P)	$155.36	$173.04
	33602033 K (S)	$135.36	$153.04
 6 Pin SFIC with 1-1/2" Ext.Face Rim Assembly	33602043 K (P)	$155.36	$173.04
	33602043 K (S)	$135.36	$153.04
 7 Pin SFIC with 1-1/2" Ext.Face Rim Assembly	33702043 K (P)	$155.56	$173.04
	33702043 K (S)	$135.36	$153.04

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

SFIC Mortise Cylinders

Description	Part Number	X4	KeyMark
 6 Pin SFIC 1-1/4" Mortise Assembly	33602012 (P)	$151.00	$168.69
	33602012 (S)	$131.00	$148.69
 7 Pin SFIC 1-3/8" Mortise Assembly	33702022 (P)	$151.00	$168.69
	33702022 (S)	$131.00	$148.69
 7 Pin SFIC 1-3/8" Corbin® Jumbo Assembly	337020C2 (P)	$151.00	$168.69
	337020C2 (S)	$131.00	$148.69
 7 Pin SFIC 1-1/2" Mortise Cylinder Assembly	337020E2 (P)	$151.00	$168.69
	337020E2 (S)	$131.00	$148.69
 6 Pin SFIC 1-1/4" Ext. Face Mortise Assembly Medeco KM only	33602013 K (P)		$168.69
	33602013 K (S)		$148.69
 7 Pin SFIC 1-3/8" Ext. Face Mortise Assembly Medeco KM only	33702023 K (P)		$168.69
	33702023 K (S)		$148.69
 6 Pin SFIC 7/8" body length (1-3/8" overall) Tapered Head Mortise Assembly	33602052 (P)	$151.00	$168.69
	33602052 (S)	$131.00	$148.69
 6 Pin SFIC 1" body length (1-1/2" overall) Tapered Head Mortise Assembly (can accept 7 pin core)	33602062 (P)	$151.00	$168.69
	33602062 (S)	$131.00	$148.69
 6 Pin SFIC 7/8" body length (1-3/8" overall) Ext. Face Tapered Head Mortise Assembly	33602053 K (P)	$151.00	$168.69
	33602053 K (S)	$131.00	$148.69
 6 Pin SFIC 1" body length (1-1/2" overall) Ext. Face Tapered Head Mortise Assembly (can accept 7 pin core)	33602063 K (P)	$151.00	$168.69
	33602063 K (S)	$131.00	$148.69

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

SFIC Housings

	Description	Part Number	Price
	6 Pin 1-1/4" Mortise Housing Only	33-076011	$25.31
	6 or 7 Pin 1-3/8" Mortise Housing Only	33-076021	$25.31
	7 Pin 1-1/2" SFIC Mortise Housing Only, (If using 6 Pin core spacer CP-160420 required)	33-076025	$51.00
	7 Pin 1-3/8" Housing Only for Corbin® Russwin® Master Ring Cylinders*	33-076028	$75.42
	6 Pin 7/8" Tapered Head Mortise Housing Only	33-076051	$25.31
	6 or 7 Pin 1" Tapered Head Mortise Housing Only	33-076061	$25.31
	6 Pin 1-1/2" Rim Cylinder Housing Only	33-07603H	$25.31
	7 Pin 1 -1/2" Rim Cylinder Housing Only	33-07604H	$25.31
	7 Pin Corbin® Jumbo Rim Housing Only	33-076048	$75.42

Showcase Lock Housing

Description	Part Number	Price
Showcase lock for SFIC cylinder. Works with Medeco X4, Medeco XT, or Medeco B SFIC. SFIC sold separately.	33-07340	$105.00

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

All Weather Padlocks



The Medeco All Weather Padlock (AWP) offers the highest level of severe weather protection. The body is solid 303 stainless steel and is available with either stainless steel or boron shackles. A weatherproof cylinder seal cap, attached by a stainless steel cable, seals the cylinder from harsh environments. Multiple mechanical and Intelligent Key technologies are available.

The AWP is not only weatherproof, it is also a high security padlock when a Medeco 4 (M4) cylinder is included. M4 cylinders provide the benefit of patented key control and resistance to surreptitious attacks while both the Medeco CLIQ and Medeco XT cylinders add sophisticated audit and control features.

Patented Key Control

Protects against unauthorized duplication of keys.

Special Angled Key Cuts (HS Cylinder Models)

Requires a special key cutting machine and access to Medeco specific blanks, available in a variety of restrictions to support every need.

Can Be Master Keyed

Medeco can be master keyed into a system containing M4 or X4 mechanical as well as M³ CLIQ or XT Intelligent Key systems.

Protection From Shackle Attack

Hardened boron alloy steel shackles (5/16" and 7/16" diameters) provide strong resistance against cutting, sawing and prying. Available in both and 1-7/8" and 2-3/8" or 1" and 2-1/2" lengths.

Protection From Physical Attack

M4 cylinders are UL 437 listed and resist drilling, forcing and other forms of physical attack.

Picking and Bumping Protection

M4 cylinders use cylinder side pins, a lift pin and a movable key element to engage a sidebar that prevents the key from turning until the elements are rotated and aligned in the correct position, protecting against bumping, picking and other attacks.

Benefits:

- 300 Series, solid, machined stainless steel body resists attack and corrosion
- 5/16" and 7/16" diameter, stainless steel and boron shackles
- 1-7/8", 2-3/8", 2", and 2-1/2" shackle lengths
- Padlocks are shipped with a weather proof cylinder seal cap attached by a stainless steel cable
- IP68 Environmental protection rating for harsh environments
- ASTM F883-13 rating for tensile pull, shock, plug pull, plug torque, cutting, and corrosion (salt fog)
- Vibration tested per MIL-STD-202G, method 201A
- Key retaining cylinder design
- O-ring sealed cap, cylinder, and shackles resist grime and water penetration at low temperatures

Applications:

The AWP series is designed for installations requiring service in harsh weather conditions. Applications include outdoor perimeter fencing, gates, tool cabinets, storage, and transportation cargo containers. Ideal for Intelligent Key cylinders in outdoor harsh environments.

Warranty:

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

Finishes:

The padlock comes in a standard industrial stainless steel finish and the cylinders are furnished in the satin brass finish.

Available Key Technologies:

Mechanical:
- M4/M4 BiLevel
- M³/M³ BiLevel
- X4
- Medeco Biaxial*

*Medeco Biaxial requires extended throat key blank

Intelligent Key:
- Medeco XT
- M³ CLIQ
- X4 CLIQ

How to Order AWP Series Padlocks:

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

1

5005511 base part # example

Refer to pages 133-134 for descriptions and technical specifications to find the corresponding base part number.

2

H
technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
N = X4
M = X4 CLIQ
G = XT

3

26
finish

26 finish only.

4

M4
keyway

Insert keyway if known or contact Customer Service for help.

5

P
pinning

S = Sub-Assembled (Uncombinated)
N = Sub-assembled,
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned (Combinated)
M = Master Keyed
R = Master Keyed
– blade and side pins (M4 only)

6

624
side pin code
(M4 only)

Insert side pin code if known or contact Customer Service for help.

BUILD AN AWP SERIES PADLOCK BASE PART #

50 X 05XXX

Prefix

Shackle (Diameter), Material, Clearance

511 = 5/16", SS, 1-7/8"
521 = 5/16", SS, 2-3/8"
531 = 5/16", Boron, 1-7/8"
541 = 5/16", Boron, 2-3/8"
711 = 7/16", SS, 2"
721 = 7/16", SS, 2-1/2"
731 = 7/16", Boron, 2"
741 = 7/16", Boron, 2-1/2"

*AWP with mechanical cylinder requires the use of extended shoulder key blanks.
Medeco³ use KY3366XX or KY3466XX.
Original/Biaxial use KY1866XX or KY2266XX.

For legacy technology pricing, call Customer Service or visit Medeco.com.

All Weather Padlock with 5/16" Shackle*

Description	Part Number	M4	M3	X4
AWP 5/16" diameter SS shackle, 1-7/8" clearance	5005511 (P)	$307.00	$338.57	$290.89
	5005511 (S)	$287.00	$318.57	$270.89
AWP 5/16" diameter SS shackle, 2-3/8" clearance	5005521 (P)	$312.00	$344.12	$295.89
	5005521 (S)	$292.00	$324.12	$275.89
AWP 5/16" diameter Boron shackle, 1-7/8" clearance	5005531 (P)	$307.00	$338.57	$290.89
	5005531 (S)	$287.00	$318.57	$270.89
AWP 5/16" diameter Boron shackle, 2-3/8" clearance	5005541 (P)	$312.00	$344.12	$295.89
	5005541 (S)	$292.00	$324.12	$275.89

All Weather Padlock with 7/16" Shackle*

Description	Part Number	M4	M3	X4
AWP 7/16" diameter SS shackle, 2" clearance	5005711 (P)	$307.00	$338.57	$290.89
	5005711 (S)	$287.00	$318.57	$270.89
AWP 7/16" diameter SS shackle, 2-1/2" clearance	5005721 (P)	$312.00	$344.12	$295.89
	5005721 (S)	$292.00	$324.12	$275.89
AWP 7/16" diameter Boron shackle, 2 " clearance	5005731 (P)	$307.00	$338.57	$290.89
	5005731 (S)	$287.00	$318.57	$270.89
AWP 7/16" diameter Boron shackle, 2-1/2" clearance	5005741 (P)	$312.00	$344.12	$295.89
	5005741 (S)	$292.00	$324.12	$275.89

*AWP with mechanical cylinder requires the use of extended shoulder key blanks.

Medeco^3 use KY3366XX or KY3466XX.
Original/Biaxial use KY1866XX or KY2266XX.

All Weather Padlock - No Cylinder

Description	Part Number	Price
AWP 5/16" dia SS shackle, Less Cyl, 1-7/8" clearance	50-0551L	$224.00
AWP 5/16" dia SS shackle, Less Cyl, 2-3/8" clearance	50-0552L	$232.00
AWP 5/16" dia Boron shackle, Less Cyl, 1-7/8" clearance	50-0553L	$224.00
AWP 5/16" dia Boron shackle, Less Cyl, 2-3/8" clearance	50-0554L	$232.00
AWP 5/16" dia SS shackle, Less Cyl, 4" clearance	50-0555L	$242.00
AWP 7/16" dia SS shackle, Less Cyl, 2" clearance	50-0571L	$224.00
AWP 7/16" dia SS shackle, Less Cyl, 2-1/2" clearance	50-0572L	$232.00
AWP 7/16" dia Boron shackle, Less Cyl, 2" clearance	50-0573L	$224.00
AWP 7/16" dia Boron shackle, Less Cyl, 2-1/2" clearance	50-0574L	$232.00

All Weather Padlock Cylinders

Description	Part Number	M4	M3	X4
6 Pin Cylinder, KIK type for AWP Series Padlock (26 finish only)	510800 (P)	$82.40	$89.26	$66.40
	510800 (S)	$62.40	$69.26	$46.40

Components for All Weather Padlocks

Description	Part Number	Price
Thumbturn Cap Replacement Kit	94-0316	$33.50
5/16" AWP O-ring Seal Kit	94-0317-516	$6.69
7/16" AWP O-ring Seal Kit	94-0317-716	$6.69
Wire Assembly Spacer	CP-160910	$1.36
Wire Assembly	CP-287720	$6.79
Seal Installation Tool	94-0318	$134.00
Wire Assembly Screw	CP-014213-061	$1.36
Set Screw	CP-014642-591	$1.36
Shackle Locking Balls	CP-250180	$2.72
Allen Wrench 2.5 mm	CP-287770	$2.72

Shackles for All Weather Padlocks

Description	Boron Alloy Steel Part Number	Price	Stainless Steel Part Number	Price
Standard Shackle for AWP Padlock, 1-7/8" Shackle Clearance x 5/16" Diameter	CP-144270	$14.10	CP-144230	$21.10
Extra Length Shackle for AWP Padlock, 2-3/8" Shackle Clearance x 5/16" Diameter	CP-144280	$17.00	CP-144240	$23.60
Standard Shackle for AWP Padlock, 2" Shackle Clearance x 7/16" Diameter	CP-144290	$17.00	CP-144250	$23.60
Extra Length Shackle for AWP Padlock, 2-1/2" Shackle Clearance x 7/16" Diameter	CP-144300	$18.90	CP-144260	$26.00
5/16" dia, SS, shackle for AWP, 4" clearance			CP-145040	$26.20

System Series Padlocks



The Medeco® System Series padlock offers a high security solution for a multitude of applications and is available in two distinctive body styles, an indoor/outdoor weather resistant design or with a shrouded shackle. Both models utilize a boron alloy steel shackle which provides protection against cutting and increased tensile strength to resist pulling attacks. The boron alloy steel also ensures that the shackle has an exceptional degree of ductility and is not brittle. The cylinder itself uses hardened, stainless steel inserts to provide the ultimate defense against drilling, pulling and other forms of vandal attack. All Medeco 4 (M4) keys and locks are protected under patent, trademark, and copyright laws. M4 keys may only be duplicated by Medeco® or by a Medeco® authorized sales outlet, and only at your request.

Patented Key Control

Protects against unauthorized duplication of your keys.

Protection From Physical Attack

M4 padlock cylinders are UL 437 listed and stand up to drilling, picking and other forms of physical attack.

Proprietary Deadlocking Shackle

Boron alloy steel shackles protect against cutting and pulling attacks.

Can Be Master Keyed

Medeco System Series Padlocks can be master keyed into a system containing M4 and M4 BiLevel, X4, and the CLIQ Intelligent Key system.

Available in Intelligent Key System

System Series Padlocks are also available with the Medeco CLIQ Intelligent Key system for Loss & Liability control.

Special Angle Cut Keys

Requires a special key cutting machine and access to Medeco specific blanks, available in a variety of restrictions to support every need.

Picking and Bumping Protection

M4 cylinders use cylinder side pins, a lift pin and a movable key element to engage a sidebar that prevents the key from turning until the elements are rotated and aligned in the correct position, protecting against bumping, picking and other attacks.

Technical Features:

- Available with either a 5/16 inch or a 7/16 inch shackle diameter.
- Available in Indoor/Outdoor weather resistant design or with a shrouded shackle.
- Extended shackles available for Indoor/Outdoor padlocks only.
- The shrouded shackle design provides extra shackle protection against cutting attacks.
- All Medeco® cylinders are constructed of durable machined brass components, designed to last the life of your equipment.
- Boron alloy steel shackle which protects against cutting and pulling attacks.
- Available in a variety of different shackle lengths.

Applications:

Used in a variety of different indoor or outdoor applications where high security and key control are a primary concern.

Warranty:

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

Finishes:

The padlock comes in a standard black body cover and the cylinders are furnished in satin brass finish.

Available Key Technologies:

Mechanical:
– M4
– M^3/M^3 BiLevel
– X4

Intelligent Key:
– M^3 CLIQ
– Classic CLIQ
– Medeco XT
– X4 CLIQ

How to Order System Series Padlocks:

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

1

5451500 base part # example

Refer to pages 137-139 for descriptions and technical specifications to find the corresponding base part number.

2

H
technology

H = M4
P = M4 BiLevel
T = M³
J = M³ BiLevel
S = M³ CLIQ
W = Biaxial
N = X4
M = X4 CLIQ
G = XT

3

06
finish

Insert 06 for Satin Brass finish.

See inside back cover of the catalog for all finish options.

4

M4
keyway

Insert keyway if known or contact Customer Service for help.

5

P
pinning

S = Sub-Assembled (Uncombinated)
N = Sub-assembled,
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned (Combinated)
M = Master Keyed
R = Master Keyed
– blade and side pins (M4 only)

6

624
side pin code
(M4 only)

Insert side pin code if known or contact Customer Service for help.

BUILD A SYSTEM SERIES PADLOCK BASE PART #

54XXXX X X

Prefix

Shackle (Diameter), Feature, Clearance

315 = 5/16" Diameter, Weather, 1-1/8" SFIC
31F = 5/16" Diameter, Weather, 2-3/8" SFIC
335 = 5/16" Diameter, Weather, 1-1/8" SFIC 7 Pin
33F = 5/16" Diameter, Weather, 2-3/8" SFIC 7 Pin
515 = 5/16" Diameter, Weather, 1-1/8" KIK
51F = 5/16" Diameter, Weather, 2-3/8" KIK
525 = 5/16" Diameter, Shrouded, 3/4" KIK
615 = 5/16" Diameter, Weather, 1-1/8" LFIC
61F = 5/16" Diameter, Weather, 2-3/8" LFIC
715 = 7/16" Diameter, Weather, 1-3/8" KIK
71F = 7/16" Diameter, Weather, 1-7/8" KIK
725 = 7/16" Diameter, Shrouded, 3/4" KIK

Key Function

0 = Non-Key Retaining
K = Less Cylinder (Key Retaining)
L = Less Cylinder (Non-Key Retaining)
R = Key Retaining

Shackle Material

0 = Boron Alloy Steel
1 = Stainless Steel

Standard Options

Blank = None
T = Thick Head (SFIC Only)

For legacy technology pricing, call Customer Service or visit Medeco.com.

Indoor/Outdoor Padlock, 5/16" Shackle -KIK

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	5451500 (P)	$226.00	$156.64	$248.66	$172.32	$207.83
	5451500 (S)	$206.00	$146.14	$228.66	$161.82	$187.83
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	54515R0 (P)	$226.00	$156.64	$248.66	$172.32	$207.83
	54515R0 (S)	$206.00	$146.14	$228.66	$161.82	$187.83
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5451F00 (P)	$230.00	$160.64	$253.10	$176.54	$211.83
	5451F00 (S)	$210.00	$150.14	$233.10	$166.04	$191.83
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5451FR0 (P)	$230.00	$160.64	$253.10	$176.54	$211.83
	5451FR0 (S)	$210.00	$150.14	$233.10	$166.04	$191.83
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, Less Cylinder	54515K0	$74.96				
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, Less Cylinder	54515L0	$74.96				
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, Less Cylinder	5451FK0	$78.96				
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, Less Cylinder	5451FL0	$78.96				

Indoor/Outdoor Padlock, 5/16" Shackle -6 Pin LFIC

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	5461500 (P)	$308.00	$207.93	$339.68	$230.07
	5461500 (S)	$288.00	$197.43	$319.68	$219.57
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	54615R0 (P)	$308.00	$207.93	$339.68	$230.07
	54615R0 (S)	$288.00	$197.43	$319.68	$219.57
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5461F00 (P)	$316.00	$215.93	$348.56	$238.51
	5461F00 (S)	$296.00	$205.43	$328.56	$228.01
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5461FR0 (P)	$316.00	$215.93	$348.56	$238.51
	5461FR0 (S)	$296.00	$205.43	$328.56	$228.01
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, Less Cylinder	54615K0	$78.66			
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, Less Cylinder	54615L0	$78.66			
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, Less Cylinder	5461FK0	$86.66			
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, Less Cylinder	5461FL0	$86.66			

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Indoor/Outdoor Padlock, 5/16" Shackle -6 Pin SFIC

Description	Part Number	X4
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	5431500 (P)	$195.83
	5431500 (S)	$175.83
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	54315R0 (P)	$195.83
	54315R0 (S)	$175.83
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5431F00 (P)	$201.83
	5431F00 (S)	$181.83
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5431FR0 (P)	$201.83
	5431FR0 (S)	$181.83

Indoor/Outdoor Padlock, 5/16" Shackle -7 Pin SFIC

Description	Part Number	X4
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	5433500 (P)	$195.83
	5433500 (S)	$175.83
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, With Cylinder	54335R0 (P)	$195.83
	54335R0 (S)	$175.83
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5433F00 (P)	$201.83
	5433F00 (S)	$181.83
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, With Cylinder	5433FR0 (P)	$201.83
	5433FR0 (S)	$181.83

Indoor/Outdoor Padlock, 5/16" Shackle -Less SFIC

Description	Part Number	Price
Indoor/Outdoor Padlock, Key Retaining, 1-1/8" Shackle Clearance, Less Cylinder	54315K0	$76.92
Indoor/Outdoor Padlock, Non-Key Retaining, 1-1/8" Shackle Clearance, Less Cylinder	54315L0	$76.92
Indoor/Outdoor Padlock, Key Retaining, 2-3/8" Shackle Clearance, Less Cylinder	5431FK0	$82.92
Indoor/Outdoor Padlock, Non-Key Retaining, 2-3/8" Shackle Clearance, Less Cylinder	5431FL0	$82.92

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Indoor/Outdoor Padlock, 7/16" Shackle -KIK

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
Indoor/Outdoor Padlock, Non-Key Retaining, 1-3/8" Shackle Clearance, With Cylinder	5471500 (P)	$261.00	$191.64	$287.51	$209.25	$242.83
	5471500 (S)	$241.00	$181.14	$267.51	$198.75	$222.83
Indoor/Outdoor Padlock, Key Retaining, 1-3/8" Shackle Clearance, With Cylinder	54715R0 (P)	$261.00	$191.64	$287.51	$209.25	$242.83
	54715R0 (S)	$241.00	$181.14	$267.51	$198.75	$222.83
Indoor/Outdoor Padlock, Non-Key Retaining, 1-7/8" Shackle Clearance, With Cylinder	5471F00 (P)	$267.00	$197.64	$294.17	$215.57	$248.83
	5471F00 (S)	$247.00	$187.14	$274.17	$205.07	$228.83
Indoor/Outdoor Padlock, Key Retaining, 1-7/8" Shackle Clearance, With Cylinder	5471FR0 (P)	$267.00	$197.64	$294.17	$215.57	$248.83
	5471FR0 (S)	$247.00	$187.14	$274.17	$205.07	$228.83
Indoor/Outdoor Padlock, Key Retaining, 1-3/8" Shackle Clearance, Less Cylinder	54715K0	$109.96				
Indoor/Outdoor Padlock, Non-Key Retaining, 1-3/8" Shackle Clearance, Less Cylinder	54715L0	$109.96				
Indoor/Outdoor Padlock, Key Retaining, 1-7/8" Shackle Clearance, Less Cylinder	5471FK0	$115.96				
Indoor/Outdoor Padlock, Non-Key Retaining, 1-7/8" Shackle Clearance, Less Cylinder	5471FL0	$115.96				

Shrouded Padlock, 5/16" Shackle - KIK

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	5452500 (P)	$255.00	$185.64	$280.85	$202.91	$236.83
	5452500 (S)	$235.00	$175.14	$260.85	$192.41	$216.83
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54525R0 (P)	$255.00	$185.64	$280.85	$202.91	$236.83
	54525R0 (S)	$235.00	$175.14	$260.85	$192.41	$216.83
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54525K0	$103.96				
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54525L0	$103.96				

Shrouded Padlock, 7/16" Shackle - KIK

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, With Cylinder	5472500 (P)	$311.00	$241.64	$343.01	$262.00	$292.83
	5472500 (S)	$291.00	$231.14	$323.01	$251.50	$272.83
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, With Cylinder	54725R0 (P)	$311.00	$241.64	$343.01	$262.00	$292.83
	54725R0 (S)	$291.00	$231.14	$323.01	$251.50	$272.83
Shrouded Padlock, Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54725K0	$159.96				
Shrouded Padlock, Non-Key Retaining, 3/4" Shackle Clearance, Less Cylinder	54725L0	$159.96				

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

50 and 52 Series Brass Body Padlocks



The Medeco 50 Series and 52 Series brass padlocks are available in two versions. The 50 Series Padlock is available with a removable cylinder or interchangeable core. The 52 Series Padlock is designed to be keyed with Medeco's 60 Series cam locks and switch locks.

Both padlocks can accept cylinders and cores which are UL listed and virtually pickproof and drillproof. Mechanical cylinders provide the benefit of patented key control and resistance to physical attacks. The padlock cases are constructed of brass with stainless steel shackles for corrosion protection or hardened steel for protection against sawing.

Patented Key Control

Protects against unauthorized duplication of keys.

Special Angled Key Cuts

Requires a special key cutting machine and access to Medeco specific blanks, available in a variety of restrictions to support every need.

Can Be Master Keyed

50 and 52 Series Padlocks can be master keyed into the respective key technologies listed below.

Protection From Shackle Attack

The hardened boron alloy steel shackles provide strong resistance against cutting, sawing and prying. The stainless steel shackle protect against corrosion.

Protection From Physical Attack

M4 cylinders are UL 437 listed and resists drilling, picking and other forms of physical attack.

Picking and Bumping Protection

M4 cylinders use cylinder side pins, a lift pin and a movable key element to engage a sidebar that prevents the key from turning until the elements are rotated and aligned in the correct position, protecting against bumping, picking and other attacks.

Benefits:

- Optional dust cover protects keyway of cylinder from weather conditions
- Available keyed differently, keyed alike, or master keyed to your specific needs
- 50 Series and 52 Series padlocks are available in the non-key retained or key retained functions.
- Toe and heel deadbolt locking action
- The chain and clevis, designed for a more permanent attachment, are constructed of carbon steel with a zinc plating

Applications:

Medeco 50 and 52 Series padlocks can be used in a variety of indoor or outdoor applications including industrial safekeeping, perimeter gates, cargo vehicles, vending machines, gun cabinets, and more.

Warranty:

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

Finishes:

- 50 Series – Satin Brass (06) only
- 52 Series – Satin Chrome (26) only

50 Series Available Key Technologies:

Mechanical:

– M4
– M³
– X4 (LFIC only)
– Original
– Biaxial

Intelligent Key:

– M³ CLIQ (LFIC only)

52 Series Available Key Technologies:

Mechanical:

– M³
– Original
– Biaxial

How to Order a 50 Series Padlock:

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

1

50022010 base part # example

Refer to pages 143 for descriptions and technical specifications to find the corresponding base part number.

2

H
technology

H = M4
T = M³
W = Biaxial
- = Original
S = M³ CLIQ

3

06
finish

Insert 06 for Satin Brass finish.

See inside back cover of the catalog for all finish options.

4

M4
keyway

Insert keyway if known or contact Customer Service for help.

5

P
pinning

S = Sub-Assembled (Uncombinated)
N = Sub-assembled,
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned (Combinated)
M = Master Keyed
R = Master Keyed
– blade and side pins (M4 only)

6

624
side pin code
(M4 only)

Insert side pin code if known or contact Customer Service for help.

BUILD A 50 SERIES BRASS PADLOCK BASE PART #

50 XX X X X X

Prefix

Function

02 = Interchangeable Core (Key Retained)
03 = Interchangeable Core (Non-Key Retained)
06 = CLIQ Interchangeable Core (Key Retained)
07 = CLIQ Interchangeable Core (Non-Key Retained)
08 = Removable Cylinder (Key Retained)
09 = Removable Cylinder (Non-Key Retained)
74 = Case Only Sub Assy (Key Retained)
75 = Case Only Sub Assy (Non-Key Retained)
76 = CLIQ Case Only Sub-Assy (Key Retained)
77 = CLIQ Case Only Sub-Assy (Non-Key Retained)

Options

0 = Chain
1 = Dust Cover
2 = Chain And Dust Cover
3 = Rubber Case Cover
4 = Rubber Case Cover and Dust Cover
5 = Rubber Case Cover, Dust Cover And Chain
6 = Rubber Case Cover And Chain

Shackle Diameter

1 = 3/8" Diamter

Shackle Material

0 = Steel (Case Hardened)
1 = Stainless Steel

Shackle Clearance

2 = 2-1/4"

For legacy technology pricing, call Customer Service or visit Medeco.com.

How to Order a 52 Series Padlock:

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

1

52620200 base part # example

Refer to pages 144-145 for descriptions and technical specifications to find the corresponding base part number.

2

H
technology

T = M³
W = Biaxial
- = Original
S = M³ CLIQ

3

06
finish

Insert 06 for Satin Brass finish.

See inside back cover of the catalog for all finish options.

4

M4
keyway

Insert keyway if known or contact Customer Service for help.

5

P
pinning

S = Sub-Assembled (Uncombinated)
N = Sub-assembled,
– No side pins (M4 only)
– No slider (M3 only)
P = Pinned (Combinated)
M = Master Keyed
R = Master Keyed
– blade and side pins (M4 only)

BUILD A 52 SERIES BRASS PADLOCK BASE PART

52 X X X X XX

Prefix

Body Type

6 = Brass Body 2-1/16" X 2-1/4"

Shackle

0 = 7/16" Ø X 1-3/8"
1 = 7/16" Ø X 1-7/8"
2 = 5/16" Ø X 1-1/8"
3 = 5/16" Ø X 2-3/8"

Shackle Material

0 = Hardened Steel
1 = Stainless Steel

Assembly Variations

00 = Standard
*01 = Rubber Boot
10 = Dust Cover
*11 = Dust Cover and Boot

*NOTE: For 7/16" Shackle Only

Type of Cylinder

0 = Key Retaining No Cylinder
1 = Key Retaining With Cylinder
2 = Key Retaining Removable Core Less Cylinder

For legacy technology pricing, call Customer Service or visit Medeco.com.

50 Series Brass Body Padlocks

Description	Part Number	M4	M3
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Key Retaining	5002201 (P)	$440.00	$486.20
	5002201 (S)	$420.00	$466.20
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Key Retaining	5002211 (P)	$440.00	$486.20
	5002211 (S)	$420.00	$466.20
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Non-key Retaining	5003201 (P)	$440.00	$486.20
	5003201 (S)	$420.00	$466.20
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Non-key Retaining	5003211 (P)	$440.00	$486.20
	5003211 (S)	$420.00	$466.20
Removable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Key Retaining	5008201 (P)	$416.00	$459.56
	5008201 (S)	$396.00	$439.56
Removable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Key Retaining	5008211 (P)	$416.00	$459.56
	5008211 (S)	$396.00	$439.56
Removable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Non-key Retaining	5009201 (P)	$416.00	$459.56
	5009201 (S)	$396.00	$439.56
Removable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Non-key Retaining	5009211 (P)	$416.00	$459.56
	5009211 (S)	$396.00	$439.56
Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Key Retaining, Less Cylinder	50-74201	$209.00	
Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Key Retaining, Less Cylinder	50-74211	$209.00	
Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Non-key Retaining, Less Cylinder	50-75201	$209.00	
Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Non-key Retaining, Less Cylinder	50-75211	$209.00	

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

52 Series Padlock, 5/16" Shackle

Description	Part Number	M3
1-1/8" Clearance, Boron Alloy Shackle	526201 (P)	$240.89
	526201 (S)	$220.89
2-3/8" Clearance, Boron Alloy Shackle	526301 (P)	$240.89
	526301 (S)	$220.89
1-1/8" Clearance, Boron Alloy Shackle, Less Cylinder	526200	$129.98
2-3/8" Clearance, Boron Alloy Shackle, Less Cylinder	526300	$129.98
1-1/8" Clearance, Stainless Steel Shackle	526211 (P)	$240.89
	526211 (S)	$220.89
2-3/8" Clearance, Stainless Steel Shackle	526311 (P)	$240.89
	526311 (S)	$220.89
1-1/8" Clearance, Stainless Steel Shackle, Less Cylinder	526210	$129.98
2-3/8" Clearance, Stainless Steel Shackle, Less Cylinder	526310	$129.98

**Padlock body is solid brass with 26 plated finish.*

52 Series Padlock, 5/16" Shackle, Removable Core

Description	Part Number	M3
1-1/8" Clearance, Boron Alloy Shackle, Removable Core, Less Cylinder	52-6202	$158.87
2-3/8" Clearance, Boron Alloy Shackle, Removable Core, Less Cylinder	52-6302	$158.87
1-1/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	52-6212	$158.87
2-3/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	52-6312	$158.87

**Padlock body is solid brass with 26 plated finish.*
Note: 52-6 Series padlocks use a 5 pin/4 level 60 Series cylinder and can be keyed into a system utilizing cam and switch locks.

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

52 Series Padlock, 7/16" Shackle

Description	Part Number	M3
1-3/8" Clearance, Boron Alloy Shackle	526001 (P)	$240.89
	526001 (S)	$220.89
1-7/8" Clearance, Boron Alloy Shackle	526101 (P)	$240.89
	526101 (S)	$220.89
1-3/8" Clearance, Boron Alloy Shackle, Less Cylinder	526000	$129.98
1-7/8" Clearance, Boron Alloy Shackle, Less Cylinder	526100	$129.98
1-3/8" Clearance, Stainless Steel Shackle	526011 (P)	$240.89
	526011 (S)	$220.89
1-7/8" Clearance, Stainless Steel Shackle	526111 (P)	$240.89
	526111 (S)	$220.89
1-3/8" Clearance, Stainless Steel Shackle, Less Cylinder	526010	$129.98
1-7/8" Clearance, Stainless Steel Shackle, Less Cylinder	526110	$129.98

** Padlock body is solid brass with 26 plated finish.*

52 Series Padlock, 7/16" Shackle, Removable Core

Description	Part Number	M3
1-3/8" Clearance, Boron Alloy Shackle, Removable Core, Less Cylinder	526002	$158.87
1-7/8" Clearance, Boron Alloy Shackle, Removable Core, Less Cylinder	526102	$158.87
1-3/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	526012	$158.87
1-7/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	526112	$158.87

** Padlock body is solid brass with 26 plated finish.*
52 series Padlocks Cover Options: 00 = Standard, 01 = Case Cover, 10 = Dust Cover
Note: 52-6 Series padlocks use 5 pin/4 level 60 Series cylinders and can be keyed into a system utilizing cam and switch locks.

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Hockey Puck Padlocks



Medeco Hockey Puck style padlocks are the go-to choice wherever shackle attacks are a concern.

The reimagined padlock design now accepts industry-standard Large Format Interchangeable Cores (LFIC) and key-in-knob/lever cylinders. Pre-machined holes in the back allow for flexible mounting options. When combined with a mounted hasp the padlock remains attached, preventing the loss of the padlock.

The 304 stainless steel body provides the highest combination of drilling resistance, cutting resistance, and weather-ability. The shackle-less design with a hidden bolt provides the highest level of protection against bolt cutter attacks.

Hockey puck padlocks are completely serviceable and can be re-keyed in case of lost or stolen keys. They can be ordered in a variety of different cylinder technologies. This includes in a high security format (Medeco 4) and Medeco XT for access control, audit trails, and much more. Hockey Puck Padlocks with X4 and M4 cylinders also offer patent protected key control.

Patented Key Control
Protects against unauthorized duplication of your keys.

Protection From Physical Attack
M4 cylinders use cylinder side pins, a lift pin and a movable key element to engage a sidebar that prevents the key from turning until the elements are rotated and aligned in the correct position, protecting against bumping, picking and other attacks.

Can Be Master Keyed
Medeco Hockey Puck Padlocks can be master keyed into existing Medeco 10 Series products.

Available in Intelligent Key
Medeco's Hockey Puck Padlocks are also available with the Medeco XT Intelligent Key system for Loss & Liability control.

Special Angle Cut Keys
Requires a special key cutting machine and access to Medeco specific blanks, available in a variety of restrictions to support every need.

Picking and Bumping Protection
M4 cylinders use a sidebar that prevent the key from rotating until it is elevated, rotated and aligned in the correct position. This feature protects against bumping and picking attacks.

Technical Features:
- Body width: 2-7/8"
- Shackle: 3/8" diameter
- 304 stainless steel body
- LFIC and key-in-knob/lever cylinders
- Requires a key to relock
- Flat-back design or step-back design
- Shackle-less design with a hidden bolt for a high level of protection against bolt cutter attacks
- Pre-machined holes in the back allow for flexible mounting options

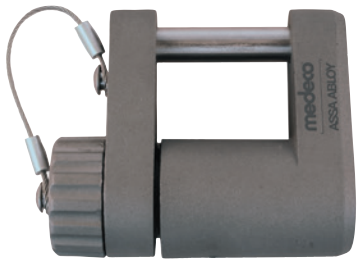
Applications:
- Gaming machines/gaming padlocks
- Vending machines
- Service vehicles/vans
- Storage cabinets/containers and shipping containers
- Gates

Available Key Technologies:
– M4/M4 BiLevel
– M^3/M^3 BiLevel
– X4
– XT
– CLIQ

52-9 Series Hockey Puck Padlock

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
Hockey Puck Padlock with KIK/KIL	5292000 (P)	$248.00	$179.66	$273.08	$190.52	$230.20
6 Pin Cylinder (flat back)	5292000 (S)	$228.00	$169.16	$253.08	$180.02	$210.20
Hockey Puck Padlock with KIK/KIL	5292001 (P)	$248.00	$179.66	$273.08	$190.52	$230.20
6 Pin Cylinder (step back)	5292001 (S)	$228.00	$169.16	$253.08	$180.02	$210.20
Hockey Puck Padlock with LFIC	5292100 (P)	$248.00	$179.66	$273.08	$190.52	$230.20
6 Pin Cylinder (flat back)	5292100 (S)	$228.00	$169.16	$253.08	$180.02	$210.20
Hockey Puck Padlock with LFIC	5292101 (P)	$248.00	$179.66	$273.08	$190.52	$230.20
6 Pin Cylinder (step back)	5292101 (S)	$228.00	$169.16	$253.08	$180.02	$210.20

G8R Padlocks



Medeco® offers a variety of High Security Padlocks that are designed to accept both mechanical and Intelligent Key cylinders. With its tough, weather resistant construction, this is the padlock of choice for extreme environments such as trailers, cargo containers, and gates. The Medeco® G8R body is constructed of solid stainless steel. You can choose from either a stainless steel shackle for maximum corrosion resistance, or hardened steel to withstand severe physical attack. Each padlock includes a weather seal cap attached by a cable. The Medeco® G8R will accept either an Intelligent Key or mechanical t-handle cylinder. The mechanical cylinders provide the benefit of patented key control and pick resistance. Intelligent Keys sophisticated audit and control features transforming the G8R into a portable access control system for extreme environments.

Patented Key Control

Protects against unauthorized duplication of your keys.

Protection From Physical Attack

Medeco³ padlock cylinders are UL 437 listed and stand up to drilling, picking and other forms of physical attack. Available in either a hardened steel shackle to withstand severe physical attack or a stainless steel shackle for maximum corrosion resistance.

Weather Resistant Construction

Uses a weather seal cap, attached by a cable, to provide protection from water and road grime.

Available in Intelligent Key

Medeco G8R Padlocks are also available with Medeco Intelligent Key systems for Loss & Liability control.

Special Angle Cut Keys

Requires a special key cutting machine and access to Medeco specific blanks, available in a variety of restrictions to support every need.

Picking and Bumping Protection

Medeco³ cylinders use a sidebar that prevent the key from rotating until it is elevated, rotated and aligned in the correct position. This feature protects against bumping and picking attacks.

Technical Information:

- 300 series, cast stainless steel body.
- Padlock is sold less cylinder. Compatible with Medeco® mechanical and NEXGEN electronic t-handle cylinders.
- Padlocks are shipped with a weather seal cap attached by a steel cable. A finish plate is included for applications that do not require the weather seal cap.
- Sealed construction protects cylinders from water and road grime.
- Stainless steel body resists attack and corrosion.
- Shackles can be specified in stainless or hardened steel to fit your application.

Applications:

- The G8R Series was designed for locking installations requiring weather resistance and strong physical security. Applications include: cargo containers, trailer doors, gates, vending machines.

Warranty:

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

Available Key Technologies:

Mechanical:
– M³

Intelligent Key:
– Medeco XT
– Classic CLIQ
– Medeco Nexgen

G8R Series Padlock

Description	Part Number	Price
G8R Weather-tight Padlock, 5/16" Stainless Steel Shackle, less pop-out cylinder	52110040	$203.00
G8R Weather-tight Padlock, 5/16" Hardened Steel Shackle, less pop-out cylinder	52111040	$203.00
G8R Weather-tight Padlock, 7/16" Stainless Steel Shackle, less pop-out cylinder	52120040	$203.00
G8R Weather-tight Padlock, 7/16" Hardened Steel Shackle, less pop-out cylinder	52121040	$203.00
G8R cap and seal kit	94-0213	$35.70

G8R padlocks are sold less cylinder and use a cam lock style key with pop-out plug.
Keys are charged separately for this style cylinder.

Padlock Cylinders

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
5 Pin Cylinder (6 pin Medeco X4) for Hockey Puck Style Padlock sold between 9/2004 and 9/2023 (KIK style cylinder)	2001600 (P)	$135.00	$73.17	$147.65	$79.50	$73.08
	2001600 (S)	$115.00	$62.67	$127.65	$69.00	$53.08
6 Pin Cylinder for Hockey Puck Style Padlock sold after 9/2023	2020000 (P)	$184.00	$99.88	$202.04	$108.90	$122.08
	2020000 (S)	$164.00	$89.38	$182.04	$98.40	$102.08
6 Pin Cylinder for LFIC Medeco Padlocks, 50 (Brass Body Series) & 54 Series	320201 (P)	$200.00	$108.60	$219.80	$118.50	
	320201 (S)	$180.00	$98.10	$199.80	$108.00	
Removable Cylinder to fit 50 Series Brass Padlocks (Note - only available in 06 finish)	320202 (P)	$177.00		$194.27		
	320202 (S)	$157.00		$174.27		
6 Pin Cylinder for KIK Medeco Padlock, for 54 Series Padlocks	510600 (P)	$149.00	$81.08	$163.19	$88.17	$131.20
	510600 (S)	$129.00	$70.58	$143.19	$77.67	$111.20
5 Pin Spring Bolt Cylinder (non-key retaining), for G8R Padlock	960357 (P)	$147.00		$159.98		
	960357 (S)	$118.00		$130.98		
5 Pin Deadbolt Cylinder (key retaining), for G8R Padlock	960358 (P)	$147.00		$159.98		
	960358 (S)	$118.00		$130.98		
Spacer for use with 5 Pin Cylinders, for G8R Padlock	CP-160691	$2.62				
5 Pin cylinder (cam lock style) for 52-6 padlocks	66418 (P)			$137.56		
	66418 (S)			$108.56		
5 Pin Removable plug for 52-6 padlocks	66391 (P)			$119.58		
	66391 (S)			$90.58		

Electronic padlock cylinders are available for many of the padlocks. Refer to the XT and CLIQ sections for specific part numbers and pricing.

Components

Description	Part Number	Price
Component Package for 54 Series Padlocks, NonKey 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	$18.30
Cylinder Retainer Sleeve (Fits over Cylinder Bible Chamber & holds cylinder in padlock body	CP-022030	$9.64
Retainer Screw, #6-32 UNC-2A x .312" length	CP-011511-000	$88.00
Cylinder Extension/Actuator, Non Key Retaining, Spring & Washer for 54 Series Padlocks	CP-130510	$8.12
Stainless Steel Ball Bearing for 54 Series Padlocks, .360" Diameter	CP-250140	$0.88
Cylinder Extension/Actuator, Key Retaining, for 54 Series Padlocks	CP-200720	$8.12
Chain Assembly for 50 Series Brass Padlocks	CP-280271	$43.20
Case Cover for 50 Series Brass Padlocks	CP-170250	$26.00
Shackle Spring for 50 Series Brass Padlocks	CP-030430	$0.56
Actuator Adaptor for 50 Series Brass Padlocks	CP-130101	$11.20
Locking Balls for 50 Series Brass Padlocks	CP-250040	$2.19
3/16" Cylinder Retaining Ball for 50 Series Brass Padlocks	CP-250030	$0.53
1/16" Hex Allen Wrench - Long Arm to use with 50 Series Brass Padlocks	94-0020	$6.89
Package for Sub-assembled 50 Series Brass Padlock, Includes: Set screws, retaining ball, Brass Pin Chamber Cover Chain, 7/16" Collar and Rivet, Eye Strap	94-0052	$20.60

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.

Shackles for Indoor/Outdoor Padlocks

Description	Boron Alloy Steel Part Number	Price	Stainless Steel Part Number	Price
Standard Shackle for 54-51 Indoor/Outdoor Padlock, 1-1/8" Shackle Clearance x 5/16" Diameter	CP-144120	$14.10	CP-144180	$21.10
Extra Length Shackle for 54-51 Indoor/Outdoor Padlock, 2-3/8" Shackle Clearance x 5/16" Diameter	CP-144130	$17.00	CP-144190	$23.60
Standard Shackle for 54-71 Indoor/Outdoor Padlock, 1-3/8" Shackle Clearance x 7/16" Diameter	CP-144150	$17.00	CP-144210	$23.60
Extra Length Shackle for 54-71 Indoor/Outdoor Padlock, 1-7/8" Shackle Clearance x 7/16" Diameter	CP-144160	$18.90	CP-144220	$26.00

Shackles for Shrouded Padlocks

Description	Boron Alloy Steel Part Number	Price	Stainless Steel Part Number	Price
Standard Shackle for 54-52 Shrouded Padlock, 3/4" Shackle Clearance x 5/16" Diameter	CP-144110	$14.10	CP-144170	$21.10
Standard Shackle for 54-72 Shrouded Padlock, 3/4" Shackle Clearance x 7/16" Diameter	CP-144140	$17.00	CP-144200	$23.60

Shackles for 50 Series Brass Padlocks

Description	Part Number	Price
2-1/4" Stainles Steel Shackle for 50 Series Brass Padlocks	CP-142543	$74.80
2-1/4" Hardened Steel Shackle for 50 Series Brass Padlocks	CP-142043	$70.00

Protector II Series Padlock Cylinder

Description	Part Number	M4	M4 BiLevel	M3	M3 BiLevel	X4
KIK style cylinder for Protector II	500020 (P)	$127.00		$138.77		
	500020 (S)	$107.00		$118.77		

Protector II Series Padlock Parts

Description	Part Number	Price
Disk For Standard Key In Knob Cylinder	CP-171011	$20.60
Disk For CLIQ Cylinder	CP-171021	$20.60
Disk For Medeco XT Cylinder	CP-171031	$20.60

(P) = Pinned (combinated)
(S) = Sub-assembled (uncombinated)
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.