

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:

Warranted 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)

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 142 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

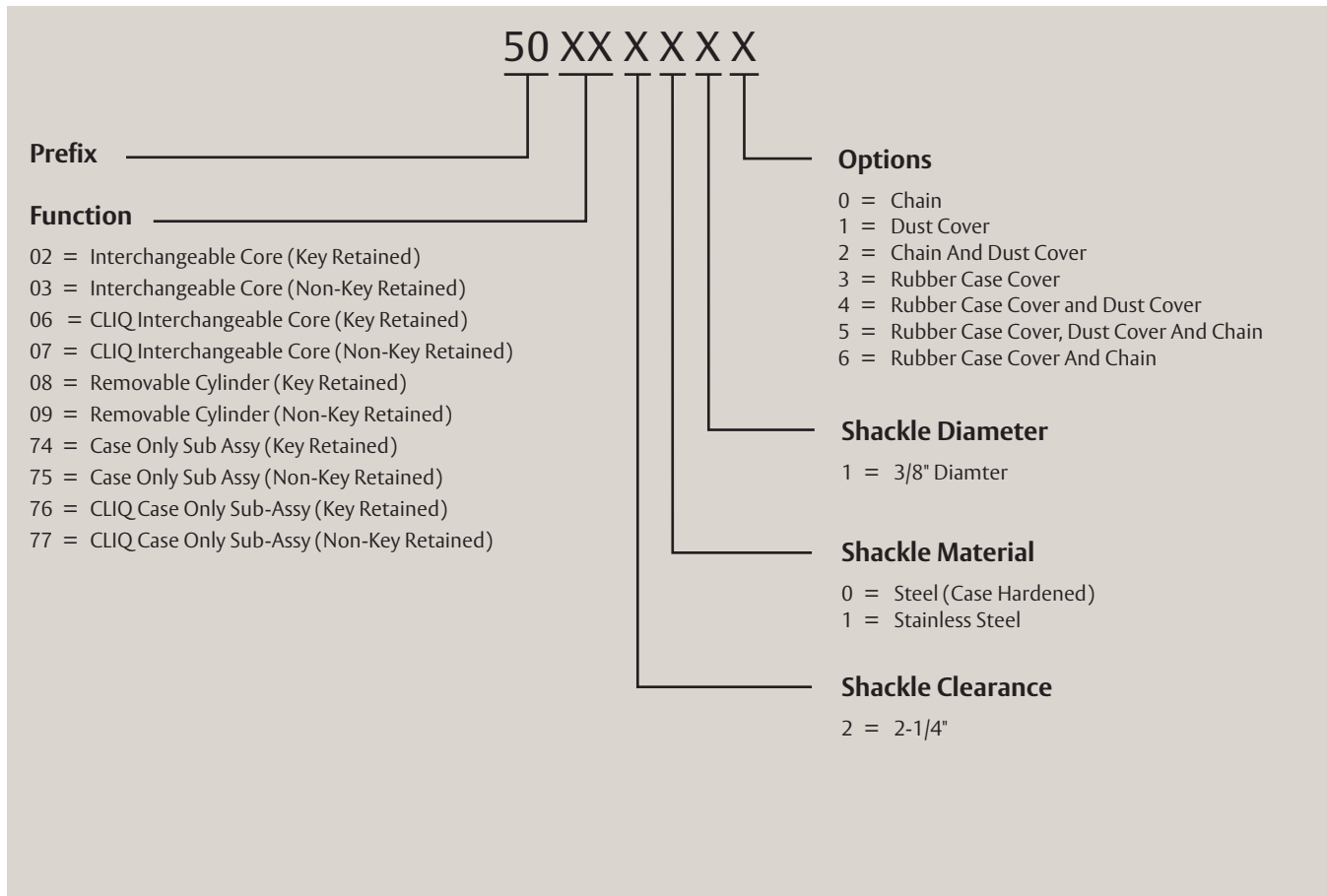
S = Sub-Assembled
(Uncombined)
N = Sub-assembled,
– No side pins
(M4 only)
– No slider
(M3 only)
P = Pinned
(Combinated)
M = Master Keyed
R = Master Keyed
– blade and side pins
(M4 only)

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



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 143-144 for descriptions and technical specifications to find the corresponding base part number.

<div style="text-align: center; font-weight: bold; font-size: 24px; margin-bottom: 10px;">2</div> <h3 style="text-align: center; margin: 0;">H technology</h3> <p style="margin: 10px 0 0 0;">T = M³ W = Biaxial - = Original S = M³ CLIQ</p>	<div style="text-align: center; font-weight: bold; font-size: 24px; margin-bottom: 10px;">3</div> <h3 style="text-align: center; margin: 0;">06 finish</h3> <p style="margin: 10px 0 0 0;">Insert 06 for Satin Brass finish.</p> <p style="margin: 10px 0 0 0;"><i>See inside back cover of the catalog for all finish options.</i></p>	<div style="text-align: center; font-weight: bold; font-size: 24px; margin-bottom: 10px;">4</div> <h3 style="text-align: center; margin: 0;">M4 keyway</h3> <p style="margin: 10px 0 0 0;">Insert keyway if known or contact Customer Service for help.</p>	<div style="text-align: center; font-weight: bold; font-size: 24px; margin-bottom: 10px;">5</div> <h3 style="text-align: center; margin: 0;">P pinning</h3> <p style="margin: 10px 0 0 0;">S = Sub-Assembled (Uncombined) N = Sub-assembled, – No side pins (M4 only) – No slider (M3 only) P = Pinned (Combined) M = Master Keyed R = Master Keyed – blade and side pins (M4 only)</p>
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BUILD A 52 SERIES BRASS PADLOCK BASE PART

52 X X X X XX

<p>Prefix _____</p> <p>Body Type _____</p> <p>6 = Brass Body 2-1/16" X 2-1/4"</p> <p>Shackle _____</p> <p>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"</p> <p>Shackle Material _____</p> <p>0 = Hardened Steel 1 = Stainless Steel</p>	<p>Assembly Variations</p> <p>00 = Standard *01 = Rubber Boot 10 = Dust Cover *11 = Dust Cover and Boot</p> <p>*NOTE: For 7/16" Shackle Only</p>	<p>Type of Cylinder</p> <p>0 = Key Retaining No Cylinder 1 = Key Retaining With Cylinder 2 = Key Retaining Removable Core Less Cylinder</p>
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For legacy technology pricing, call Customer Service or visit Medeco.com.

50 Series Brass Body Padlocks

Description	Part Number	M4	M3	X4
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Key Retaining	5002201 (P)			
	5002201 (S)			
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Key Retaining	5002211 (P)			
	5002211 (S)			
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Non-key Retaining	5003201 (P)			
	5003201 (S)			
I/C Core Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Non-key Retaining	5003211 (P)			
	5003211 (S)			
Removeable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Key Retaining	5008201 (P)			
	5008201 (S)			
Removeable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Key Retaining	5008211 (P)			
	5008211 (S)			
Removeable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Non-key Retaining	5009201 (P)			
	5009201 (S)			
Removeable Cylinder Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Non-key Retaining	5009211 (P)			
	5009211 (S)			
Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Key Retaining, Less Cylinder	50-74201			
Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Key Retaining, Less Cylinder	50-74211			
Brass Padlock, 2-1/4" Shackle Clearance, Hardened Steel, Non-key Retaining, Less Cylinder	50-75201			
Brass Padlock, 2-1/4" Shackle Clearance, Stainless Steel, Non-key Retaining, Less Cylinder	50-75211			

(P) = Pinned (combined)

(S) = Sub-assembled (uncombined)

Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see page 195.
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)	
	526201 (S)	
2-3/8" Clearance, Boron Alloy Shackle	526301 (P)	
	526301 (S)	
1-1/8" Clearance, Boron Alloy Shackle, Less Cylinder	526200	
2-3/8" Clearance, Boron Alloy Shackle, Less Cylinder	526300	
1-1/8" Clearance, Stainless Steel Shackle	526211 (P)	
	526211 (S)	
2-3/8" Clearance, Stainless Steel Shackle	526311 (P)	
	526311 (S)	
1-1/8" Clearance, Stainless Steel Shackle, Less Cylinder	526210	
2-3/8" Clearance, Stainless Steel Shackle, Less Cylinder	526310	

*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	
2-3/8" Clearance, Boron Alloy Shackle, Removable Core, Less Cylinder	52-6302	
1-1/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	52-6212	
2-3/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	52-6312	

*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.

52 Series Padlock, 7/16" Shackle

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

* 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, RemovableCore, Less Cylinder	526002	
1-7/8" Clearance, Boron Alloy Shackle, RemovableCore, Less Cylinder	526102	
1-3/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	526012	
1-7/8" Clearance, Stainless Steel Shackle, Removable Core, Less Cylinder	526112	

* 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 (combined)

(S) = Sub-assembled (uncombined)

Surcharges for Master Keying, Custom Coining and Custom Stamping apply, see page 195.
Refer to the XT and CLIQ Intelligent Key sections for format availability and pricing.