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:

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

Available Key Technologies:

Mechanical:

Intelligent Key:

– Medeco XT

 $-M^3$

- Classic CLIO
- Medeco Nexgen

G8R Series Padlock

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

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	М3	M3 BiLevel	X4
5 Pin Cylinder (6 pin Medeco X4) for Hockey Puck Style	2001600 (P)					
Padlock sold after 9/2004 (KIK style cylinder)	2001600(S)					
6 Pin Cylinder for LFIC Medeco Padlocks,	320201 (P)					
50 (Brass Body Series) & 54 Series	320201 (S)					
Removeable Cylinder to fit 50 Series Brass Padlocks	320202 (P)					
(Note - only available in 06 finish)	320202 (S)					
6 Pin Cylinder for KIK Medeco Padlock, for 54 Series Padlocks	510600 (P)					
o i iii Cyiiiidei 101 Kik Medeco Fadiock, 101 34 3eHes Fadiocks	510600 (S)					
5 Pin Spring Bolt Cylinder (non-key retaining), for	960357 (P)					
G8R Padlock	960357 (S)					
5 Pin Deadbolt Cylinder (key retaining), for G8R Padlock	960358 (P)					
51 in Deadboit Cylinder (key retaining), for dok'r adiock	960358(S)					
Spacer for use with 5 Pin Cylinders, for G8R Padlock	CP-160691					
E Din sulindar (sam lask studa) for ED C madlasks	66418 (P)					
5 Pin cylinder (cam lock style) for 52-6 padlocks	66418 (S)					
5 Pin Removable plug for 52-6 padlocks	66391 (P)					
2 Fill Removable plug for 32-0 padiocks	66391 (S)					

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

Components

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	
Cylinder Retainer Sleeve (Fits over Cylinder Bible Chamber & holds cylinder in padlock body	CP-022030	
Retainer Screw, #6-32 UNC-2A x .312" length	CP-011511-000	
Cylinder Extension/Actuator, Non Key Retaining, Spring & Washer for 54 Series Padlocks	CP-130510	
Stainless Steel Ball Bearing for 54 Series Padlocks, .360" Diameter	CP-250140	
Cylinder Extension/Actuator, Key Retaining, for 54 Series Padlocks	CP-200720	
Chain Assembly for 50 Series Brass Padlocks	CP-280271	
Case Cover for 50 Series Brass Padlocks	CP-170250	
Shackle Spring for 50 Series Brass Padlocks	CP-030430	
Actuator Adaptor for 50 Series Brass Padlocks	CP-130101	
Locking Balls for 50 Series Brass Padlocks	CP-250040	
3/16" Cylinder Retaining Ball for 50 Series Brass Padlocks	CP-250030	
1/16" Hex Allen Wrench - Long Arm to use with 50 Series Brass Padlocks	94-0020	
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	

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	CP-144180
Extra Length Shackle for 54-51 Indoor/Outdoor Padlock,		
2-3/8" Shackle Clearance x 5/16" Diameter	CP-144130	CP-144190
Standard Shackle for 54-71 Indoor/Outdoor Padlock,		
1-3/8" Shackle Clearance x 7/16" Diameter	CP-144150	CP-144210
Extra Length Shackle for 54-71 Indoor/Outdoor Padlock,		
1-7/8" Shackle Clearance x 7/16" Diameter	CP-144160	CP-144220

Shackles for Shrouded Padlocks

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

Shackles for 50 Series Brass Padlocks

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

Protector II Series Padlock Cylinder

Description	Part Number	M^3	BiLevel	X4	Biax/Orig	KeyMark
VIV et de calinder for Protector II	500020 (P)					
KIK style cylinder for Protector II	500020 (S)					

Protector II Series Padlock Parts

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