

# Why Lockout / Tagout

## Why Lockout/Tagout?

OSHA Focus - #1 most cited violation for general industry

Best Practice - Being adopted across industries & geographies

Saves Lives - Prevents an est. 120 fatalities & 50,000 injuries annually

Cuts Costs - Significantly; both lost time and insurance costs

Improves Productivity - Minimizes equipment downtime

# 4

## Step Plan

for creating an effective energy control program

- (1) Create energy control policy and procedures
- (2) Identify all energy control points
- (3) Equip employees with the proper lockout tools and warning devices
- (4) Train employees and promote awareness of safe work practices

**Brady is the global leader in providing Lockout / Tagout solutions.**

Brady was first to respond to the new OSHA legislation in 1990, and has maintained its position as the leading Lockout solutions provider ever since. Today, Brady offers a comprehensive package for Lockout / Tagout.



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# Lockout / Tagout OSHA Regulations

## OSHA 29 CFR §1910.147 The control of hazardous energy (lockout/tagout).

### Scope, application and purpose

- (1) Scope. (i) This standard covers the servicing and maintenance of machines and equipment in which the unexpected energization or start up of the machines or equipment, or release of stored energy could cause injury to employees. This standard establishes minimum performance requirements for the control of such hazardous energy.
- (2) Application. (i) This standard applies to the control of energy during servicing and / or maintenance of machines and equipment.
- (3) Purpose. (i) This section requires employers to establish a program and utilize procedures for affixing appropriate lockout devices or tagout devices to energy isolating devices, and to otherwise disable machines or equipment to prevent unexpected energization, start-up or release of stored energy in order to prevent injury to employees.



### 1910.147(c) OSHA Energy Control Policy; Synopsis of Requirements

An energy control policy must be documented and at a minimum should cover the following aspects of the program:

- Purpose and scope of the program
- Personnel authorized to perform LO/TO
- Enforcement policy
- Training methods
- Group lockout procedures
- Shift transfer procedures
- Lock removal procedures
- Method for auditing & updating procedures
- Coordination with outside contractors

### 1910.147(c)(4) Energy Control Procedures; Synopsis of Requirements

- Procedures must be documented and must identify the equipment covered.
- A separate procedure must be created for each piece of equipment to be locked out. There are exceptions where multiple machines may be grouped under a single procedure
- The procedure must include specific steps for shutting down, isolating, blocking and securing equipment to control hazardous energy
- Specific steps for the placement, removal and transfer of lockout/tagout devices should also be included
- The employer shall conduct and certify periodic inspections at least annually



### 1910.147(c)(5) OSHA Lockout Device Requirements

#### LOCKOUT DEVICES MUST:

- Be provided by the employer
- Be standardized by size, shape or color
- Be distinguishable from locks used for other purposes. Lockout locks should only be used for lockout!
- Identify the individual who applied the lock (both tags and lock labels are acceptable for this purpose)
- Be durable
- Be strong enough to prevent removal except by using excessive force
- Remain under the exclusive control of the individual who attached them.

### 1910.147(c)(5)(ii)(B) Standardized.

Lockout and tagout devices shall be standardized within the facility in at least one of the following criteria: Color; shape; or size; and additionally, in the case of tagout devices, print and format shall be standardized.

### 1910.147(c)(5)(ii)(A) Durable.

Lockout and tagout devices shall be capable of withstanding the environment to which they are exposed for the maximum period of time that exposure is expected.

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# Lockout Kits & Stations



## Personal Breaker Pouch

- Covers 120v/277v and 480/600v breakers in single- and multi-pole configurations.
- Components:
  - 1 120/277V Clamp-On Breaker Lockout w/cleat (65396)
  - 1 480/600V Clamp-On Breaker Lockout w/cleat (65397)
  - 1 Universal Multipole Breaker Lockout (66321)
  - 2 1" Group Lockout Hasps (65375)
  - 2 Heavy Duty Lockout Tags (65520) w/ Nylon Cable Ties
  - 1 Lockout Belt Pouch (51172)

Cat. No.	Description	Price
105967	w/ 2 Keyed-Alike Padlocks	\$97.11



## Breaker Sampler Pouch

- Components:
  - 1 120V Snap-On Breaker Lockout (65387)
  - 1 120/277V Clamp-On Breaker Lockout w/cleat (65396)
  - 1 480/600V Clamp-On Breaker Lockout w/cleat (65397)
  - 1 Universal Multi-Pole Breaker Lockout (66321)
  - 1 Oversized Breaker Lockout (65329)
  - 1 Lockout Belt Pouch (51172)
  - 1 Includes 2 Safety Padlocks and 2 Tags

Cat. No.	Description	Price
99296	Kit w/2 Padlocks & Tags	\$99.41



## Personal Valve & Electrical Kit

- Components:
  - 1 All Purpose Cable Lockout (50943)
  - 1 1" - 6 1/2" Adjustable Gate Valve Lockout (64057)
  - 1 1/2" - 2 1/2" Small Ball Valve Lockout (BS07A)
  - 1 3-in-1 Plug Lockout (PLO23)
  - 2 120/277V Clamp-On Breaker Lockouts w/ Cleats (65396)
  - 1 480/600V Clamp-On Breaker Lockout w/ Cleat (65397)
  - 2 Universal Multipole Breaker Lockouts (66321)
  - 3 1" Group Lockout Hasps (65375)
  - 3 Heavy Duty Lockout Tags (65520) w/ Nylon Cable Ties
  - 1 Medium Lockout Toolbox (105906)

Cat. No.	Description	Price
105955	w/ 3 Keyed-Alike Safety Padlocks	\$258.16



## Breaker Sampler Pouch

- Contains all the devices you need to lockout most 120/277V breakers
- Components:
  - 2 120V Snap-On Breaker Lockouts (65387)
  - 2 120/277V Clamp-On Breaker Lockout w/ Cleats (65396)
  - 2 Universal Multi-Pole Breaker Lockout w/ Cleats (66321)
  - 1 Lockout Belt Pouch (51172)

Cat. No.	Description	Price
99302	Kit w/2 Safety Padlocks & 2 Tags	\$102.40
99303	Kit w/2 Steel Padlocks & 2 Tags	\$101.30



## Personal Padlock Pouch

- Components:
  - 2 Choose between keyed-different safety padlocks (99552) or steel padlocks (99500)
  - 2 Heavy Duty Lockout Tags (65520) w/ Nylon Cable Ties
  - 1 1" Group Lockout Hasp (65375)
  - 1 1.5" Group Lockout Hasp (65376)
  - 1 Lockout Belt Pouch (51172)

Cat. No.	Description	Price
99290	w/2 Safety Padlocks	\$71.87



## Electrical Lockout Toolbox

- Components:
  - 1 Mini Cable Lockout (50940)
  - 2 120V Snap-On Breaker Lockouts (65387)
  - 2 120/277V Clamp-On Breaker Lockouts w/cleats (65396)
  - 2 480/600V Clamp-On Breaker Lockouts w/cleats (65397)
  - 2 Universal Multi-Pole Breaker Lockouts (66321)
  - 1 Oversized Breaker Lockout (65329)
  - 1 3-in-1 Plug Lockout (PLO23)
  - 1 Wall Switch Lockout (65392)
  - 1 Small Fuse Blockout (65390)
  - 1 Large Fuse Blockout (65691)
  - 1 Extra-Large Lockout Toolbox (LKP-TKLBOX)
  - 2 Steel Padlocks w/ Tags

Cat. No.	Description	Price
99313	w/2 locks & Tags	\$227.07

# Lockout Kits & Stations



## Combination Lockout Satchel

- Components:
  - 1 Large Univ. Valve Lockout w/ Blocking Arm (50899 and 65403)
  - 1 All Purpose Cable Lockout w/ 8' Sheathed Cable (50943)
  - 1 1/4" - 1" Ball Valve Lockout (65666)
  - 1 1" - 2 1/2" Gate Valve Lockout (65560)
  - 1 2 1/2" - 5" Gate Valve Lockout (65561)
  - 1 5" - 6 1/2" Gate Valve Lockout (65562)
  - 1 120V Snap-On Breaker Lockout (65387)
  - 1 120/277V Clamp-On Breaker Lockout w/ Cleat (65396)
  - 1 480/600V Clamp-On Breaker Lockout w/cleat (65397)
  - 1 Universal Multi-Pole Breaker Lockout (66321)
  - 1 110V Plug Lockout (65674)
  - 1 Wall Switch Lockout (65392)
  - 1 Lockout Satchel (51173)
  - 2 Safety Padlocks & Tags

Cat. No.	Description	Price
99687	w/2 locks & Tags	\$328.78



## Valve Lockout Toolbox

- Components:
  - 1 Small Univ. Valve Lockout w/ Blocking Arm (50924 and 65402)
  - 1 All Purpose Cable Lockout w/ 8' Sheathed Cable (50943)
  - 1 1" - 6 1/2" Adjustable Gate Valve Lockout (64057)
  - 1 1/4" - 1" Ball Valve Lockout (65666)
  - 1 1" - 2 1/2" Gate Valve Lockout (65560)
  - 1 Extra-Large Lockout Toolbox (LKP-TKLBOX)

Cat. No.	Description	Price
99324	w/2 Steel Padlocks & 2 Tags	\$228.66



## Combination Lockout Toolbox

- Components:
  - 1 1" - 6 1/2" Adjustable Gate Valve Lockout (64057)
  - 1 1/4" - 1" Ball Valve Lockout (65666)
  - 1 1 1/4" - 3" Ball Valve Lockout (65669)
  - 1 120V Snap-On Breaker Lockout (65387)
  - 1 120/277V Clamp-On Breaker Lockout w/cleat (65396)
  - 1 480/600V Clamp-On Breaker Lockout w/cleat (65397)
  - 1 Universal Multi-Pole Breaker Lockout (66321)
  - 1 110V Plug Lockout (65674)
  - 1 Wall Switch Lockouts (65392)
  - 1 Lockout Belt Pouch (51172)
  - 1 Extra-Large Lockout Toolbox (LKP-TKLBOX)
  - 2 Steel Padlocks w/ tags

Cat. No.	Description	Price
99685	w/2 locks & Tags	\$229.19



## Lockout Belt Pouch

- Made of heavy duty nylon with loops for hanging on a belt
- Dimensions: 4 3/4" h x 7 1/2" w x 2" d

Catalog No.	Description	Price
51172	Lockout Belt Pouch	\$28.74



## Lockout Duffel Bag

- Made of 600 denier polyester with 39" removable shoulder strap and 8 inside pockets
- Dimensions: 10" h x 16 1/2" w x 8 1/2" d

Catalog No.	Description	Price
99162	Lockout Duffel Bag	\$80.58



## Combination Lockout Duffel

- Components:
  - 1 Mini Cable Lockout (50940)
  - 1 Large Univ. Valve Lockout w/ Blocking Arm (50899 and 65403)
  - 1 120V Snap-On Breaker Lockout (65387)
  - 1 120/277V Clamp-On Breaker Lockout (65396)
  - 1 480/600V Clamp-On Breaker Lockout (65397)
  - 1 Universal Multi-Pole Breaker Lockout (66321)
  - 1 Oversized Breaker Lockout (65329)
  - 1 3-in-1 Plug Lockout (PLO23)
  - 1 Wall Switch Lockout (65392)
  - 1 1" - 6 1/2" Adjustable Gate Valve Lockout (64057)
  - 1 1" - 2 1/2" Gate Valve Lockout (65560)
  - 1 1/4" - 1" Ball Valve Lockout (65666)
  - 1 Lockout Belt Pouch (51172)
  - 1 Lockout Duffel Bag (99162)

Cat. No.	Description	Price
99691	w/2 Steel Padlocks & 2 Tags	\$366.73



## Lockout Bag

- Made of rugged canvas with drawstring
- Capable of being locked closed
- Dimensions: 9 3/4" h x 18" l

Catalog No.	Description	Price
65780	Lockout Security Bag	\$46.75

# Lockout Kits & Stations



## Metal Lockout Cabinet

- Capable of being locked closed
- Can also be easily wall mounted using predrilled holes in back
- Lockout safety tips printed on inside door
- Dimensions: 16"h x 14"w x 6"d

Cat. No.	Description	Price
LC252M	Metal Lockout Cabinet	\$139.13



## Ready Access Lockout Station

- Semi-transparent hinged cover with locking mechanism protects
- Slots in back for wall mounting
- 4 Small Detachable hanging hooks
- Storage compartment (4.25"H x 16"W x 5.12"D)
- Dimensions: 17" H x 17"W x 6.75"D

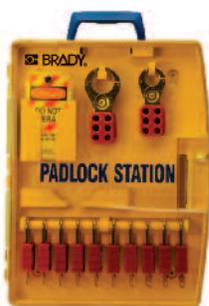
Cat. No.	Description	Price
105942	Molded Lockout Station	\$99.75



## Ready Access Valve & Electrical Lockout Station

- Components:
  - 1 Ready Access Lockout Station (105942)
  - 1 Adjustable Gate Valve Lockout (64057)
  - 1 All Purpose Cable Lockout (50943)
  - 1 Ball Valve Lockout (BS07A)
  - 1 3-in-1 Plug Lockout (PLO23)
  - 2 120/277V Clamp-On Breaker Lockouts (65396)
  - 1 480/600V Clamp-On Breaker Lockout (65397)
  - 2 Universal Multipole Breaker Lockouts (66321)
  - 2 1" Group Lockout Hasps (65375)
  - 1 1.5" Group Lockout Hasp (65376)
  - 6 Keyed-different safety (99552) or steel (99500) locks
  - 6 Heavy duty lockout tags (65520) w/ ties

Cat. No.	Description	Price
105933	w/ no locks	\$294.00
105934	w/ 6 Safety Padlocks	\$372.75
105935	w/ 6 Steel Padlocks	\$364.35



## Ready Access Padlock Station

### Station with 5 Padlocks

- Components:
  - 1 Ready Access Padlock Station (105932)
  - 5 Keyed-different Padlocks
  - 5 Heavy Duty, re-usable lockout tags (65520) w/ nylon cable ties
  - 2 1" Group Lockout Hasps (65375)
  - 2 1.5" Group Lockout Hasps (65376)

### Station with 10 Padlocks

- Components:
  - 1 ReadyAccess Padlock Station (105932)
  - 10 Keyed-different padlocks
  - 10 Heavy duty, re-usable lockout tags (65520) w/ nylon cable ties
  - 3 1" Group Lockout Hasps (65375)
  - 3 1.5" Group Lockout Hasps (65376)

Cat. No.	Description	Price
105928	w/ 5 Safety Padlocks	\$176.40
105929	w/ 5 Steel Padlocks	\$168.00
105930	w/ 10 Safety Padlocks	\$283.50
105931	w/ 10 Steel Padlocks	\$266.70
105932	w/ no padlocks	\$84.00



## Ready Access Electrical Lockout Station

- Components:
  - 1 Ready Access Lockout Station (105942)
  - 2 3-in-1 Plug Lockouts (PLO23)
  - 1 Mini Cable Lockout (50940)
  - 2 120/277V Clamp-On Breaker Lockouts w/cleats (65396)
  - 2 480/600V Clamp-On Breaker Lockouts w/cleats (65397)
  - 2 Universal Multipole Breaker Lockouts (66321)
  - 1 Oversized Breaker Lockout (65329)
  - 2 1" Group Lockout Hasps (65375)
  - 1 1.5" Group Lockout Hasps (65376)
  - 6 Keyed different padlocks
  - 6 Heavy duty, re-usable lockout tags (65520) w/ nylon cable ties

Cat. No.	Description	Price
105940	w/ 6 Safety Padlocks	\$349.65
105941	w/ 6 Steel Padlocks	\$341.25



## Ready Access Valve Lockout Station

- Components:
  - 1 Ready Access Lockout Station (105942)
  - 2 Adjustable Gate Valve Lockouts (64057)
  - 1 All Purpose Cable Lockout (50943)
  - 2 Ball Valve Lockouts (BS07A)
  - 2 1" Group Lockout Hasps (65375)
  - 1 1.5" Group Lockout Hasp (65376)
  - 6 Keyed different padlocks
  - 6 Heavy duty, re-usable lockout tags (65520) w/ nylon cable ties

Cat No.	Description	Price
105937	w/ 6 Safety Padlocks	\$367.50
105938	w/ 6 Steel Padlocks	\$359.10

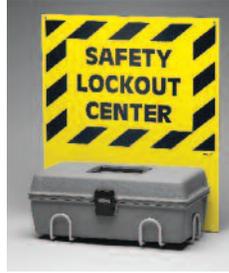
# Lockout Kits & Stations



## Extra-Large Lockout Station

- Dimensions: 30"h x 25"w x 5 1/4"d
- Components:
  - 1 All Purpose Cable Lockout (50943)
  - 1 Large Univ. Valve Lockout w/ Blocking Arm (50899 and 65403)
  - 2 120V Snap-On Breaker Lockouts (65387)
  - 2 120/277V Clamp-On Breaker Lockouts (65396)
  - 2 480/600V Clamp-On Breaker Lockouts (65397)
  - 2 Universal Multi-Pole Breaker Lockouts (66321)
  - 1 Oversized Breaker Lockout (65329)
  - 2 Cleats for 120/277V Clamp-On Lockouts (65404)
  - 2 Cleats for 480/600V Clamp-On Lockouts (65406)
  - 1 Wall Switch Lockout (65392)
  - 1 110V Plug Lockout (65674)
  - 1 3-in-1 Plug Lockout (PL023)
  - 1 1/4" - 1" Ball Valve Lockout (65666)
  - 1 1 1/4" - 3" Ball Valve Lockout (65669)
  - 2 1" - 2 1/2" Gate Valve Lockouts (65560)
  - 1 1" - 6 1/2" Adjustable Gate Valve Lockout (64057)
  - 2 Labeled Lockout Hasps (65960)

Cat. No.	Description	Price
99693	w/ Components and 18 Safety Padlocks, 25 Tags	\$1019.40
50993	empty station	\$403.13



## Lockout Kit - Complete Set

- Includes fully equipped lockout kit (LKX), and rack and sign (LKX-Rack)

Cat. No.	Description	Price
LKXSET	Lockout Kit - Complete Set	\$123.90
LKX	Economy Lockout Kit	\$101.65
LKX-Rack	Sign & Rack only	\$37.01



## Industrial Strength Lockout Station

- Components:
  - 3 - Red Safety padlocks (99552)
  - 3 - Yellow Safety padlocks (99570)
  - 1 - Safety Donut® - 2 1/2" - 5" (SD04)
  - 1 - Safety Donut® - 1" - 2 1/2" (SD02)
  - 1 - Single pole breaker lockout (BLO1)
  - 10 - Lockout tags with ties (LT10)
  - 2 - Multi pole breaker lockout (BLO3)
  - 1 - 1" Multiple lockout device (T218)
  - 1 - Single pole breaker lockout (BLO4)
  - 1 - 1 1/2" Multiple lockout device (T220)
  - 1 - Large plug lockout (PL023)
  - 1 - Small plug lockout (PL021)

Cat. No.	Description	Price
LC251M	w/ components	\$345.85
LC252M	Cabinet only	\$139.13
LC254M	Extra shelf	\$11.08



## Ultimate Lockout Kit

- Components:
  - 1 - Safetee™ Donut 1" - 2 1/2" (SD02)
  - 1 - Safetee™ Donut 5" - 6 1/2" (SD06)
  - 1 - Ball Valve Lockout (BS07A)
  - 1 - Ball Valve Lockout (BS08A)
  - 1 - Large Plug Lockout (PL027E)
  - 10 - "Danger Do Not Operate" Lockout Tags (LT10)
  - 1 - Cable Lockout Device (CABLO)
  - 2 - No-hole Breaker Lockout (BL04)
  - 2 - Breaker Lockout, Triple-pole (BL03)
  - 1 - Breaker Lockout, Multi-pole (BL07)
  - 2 - 1 1/2" Steel Lockout Hasp (T220)
  - 1 - Wall Switch Lockout (WSLO)
  - 1 - Lockout Safety Training Booklet (2112X)
  - 1 - 120-600 AC Voltage Sensor (ESAC600)
  - 3 - Pinning Padlocks 3/4" Blue (LC041-BU)
  - 1 - Lockout Bag "Duffel Style" (LX980E)

Cat. No.	Description	Price
LK981E	Ultimate Lockout Kit	\$367.02
LK980E	Lockout Bag Only	\$61.37



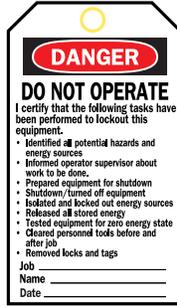
## Safety Lockout Center

- Station size: 30"H x 24"W x 4 1/2"D
- (3001) Components:
  - 6 - Multi-color steel padlocks
  - 2 - pkg (10)lockout tags with ties (LT10)
  - 5 - 1 1/2" multiple lockout devices (T220)
  - 1 - pkg (25)Lockout Safety booklets (2112X) Station

Cat. No.	Description	Price
3001	Safety Lockout Center	\$245.44



# Tags & Tag Stations / Padlock Storage



### Heavy Duty Polyester (B-837)

Rev. Side B - 65502	Rev. Side B - 65520	Rev. Side B - 65515	Rev. Side B - 65526
Rev. Side F - 65535	Rev. Side F - 65525		Rev. Side F - 65527

### Economy Polyester (B-851)

Rev. Side B - 66050	Rev. Side B - 66063	Rev. Side B - 66066
Rev. Side F - 66051	Rev. Side F - 66064	Rev. Side F - 66067

### Cardstock (B-853)

Rev. Side B - 65407	Rev. Side B - 65454
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### Price Table

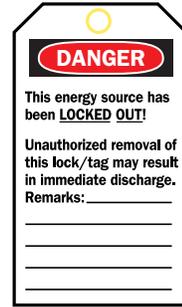
Material	Price
Heavy Duty Polyester (B-837)	\$59.41
Economy Polyester (B-851)	\$35.76
Cardstock (B-853)	\$18.31

### Heavy Duty Polyester (B-837)

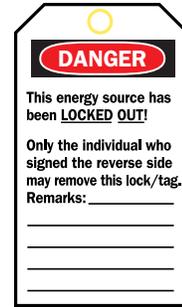
Rev. Side B - 65503	Rev. Side B - 65504
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## Reverse Side Options



Reverse Side B



Reverse Side F



### 1-Pocket Economy Tag Holder

- Compact, clear plastic holder is designed to hold 50 tags, ties and a marking pen
- Comes with adhesive strips, magnetic strips, and screws for mounting in a variety of ways
- Holder dimensions: 7 1/2"H x 4 1/2"W x 1 1/2"D
- Tags and pen not included

Cat. No.	Description	Price
TH2	1-Pocket Economy Tag Holder	\$13.16



### 8-Pocket Premium Tag Center

- Acrylic center features 8 pockets for displaying and dispensing tags
- Each polystyrene pocket holds up to 30 tags
- Four pre-drilled holes for wall mounting
- Board dimensions: 15 3/4"H x 23 1/2"W x 2"D
- Tags not included

Cat. No.	Description	Price
TC8	8-Pocket Premium Tag Center	\$49.31



### Enclosed Padlock Storage Modules

- Each metal hook can hold 2 locks
- Padlocks sold separately
- Dimensions: 30" x 15" x 3 1/2"

Catalog No.	Description	Price
65241	Large Storage Module	\$275.45

# Safety Padlocks / Padlock Centers



## Brady Safety Padlock

- 6-pin cylinder resists tampering and offers more unique key cuts
- Lock body dimensions: 1 $\frac{3}{4}$ "H x 1 $\frac{1}{2}$ "W x  $\frac{4}{5}$ "D
- Shackle clearance: 1 $\frac{1}{2}$ "; shackle diameter:  $\frac{1}{4}$ "

Color	1 Pack	6 Pack
Red	99552	51339
Blue	99556	51344
Green	99564	51345
Yellow	99570	51346
Orange	99576	51347
Black	99580	51353
PRICE	\$12.86	\$75.63



## 5-Lock Board

- Dimensions: 11 $\frac{1}{2}$ "H x 15 $\frac{1}{2}$ "W
- Includes 5 padlocks (99552 or 99500), one 1" metal hasp (65375), one 1 $\frac{1}{2}$ " metal hasp (65376) and 12 heavy duty tags (65520)

Cat. No.	Description	Price
51181	w/ Safety Padlocks	\$183.84
51186	w/ $\frac{3}{4}$ " Steel Padlocks	\$181.20
50989	Board Only	\$92.11



## 10-Lock Board

- Dimensions: 13 $\frac{1}{2}$ "H x 13 $\frac{1}{2}$ "W
- Includes 10 padlocks (99552 or 99500), two 1" hasps (65375), two 1 $\frac{1}{2}$ " hasps (65376) and 12 heavy duty tags (65520)

Cat. No.	Description	Price
51187	Filled w/ Safety Padlocks	\$287.87
51188	Filled w/ $\frac{3}{4}$ " Steel Padlocks	\$282.41
50990	Board Only	\$115.14



## 20-Lock Board

- Dimensions: 23 $\frac{1}{2}$ "H x 11 $\frac{1}{2}$ "W
- Includes 20 padlocks (99552 or 99500), two 1" hasps (65375), two 1 $\frac{1}{2}$ " hasps (65376) and 24 heavy duty tags (65520)

Cat. No.	Description	Price
51189	Filled w/ Safety Padlocks	\$494.10
51194	Filled w/ $\frac{3}{4}$ " Steel Padlocks	\$483.16
50991	Board Only	\$172.74



## 36-Lock Board

- Dimensions: 21 $\frac{1}{2}$ "H x 23 $\frac{1}{2}$ "W
- Includes 36 padlocks (99552 or 99500), three 1" hasps (65375), three 1 $\frac{1}{2}$ " hasps (65376) and 36 heavy duty tags (65520)

Cat. No.	Description	Price
51195	Filled w/ Safety Padlocks	\$788.98
51196	Filled w/ $\frac{3}{4}$ " Steel Padlocks	\$769.28
50992	Board Only	\$230.34



## Padlock Station

- Constructed of 14 gauge steel w/ plastic coating
- Holds up to 24 padlocks (3"H x 16"W x 1 $\frac{1}{4}$ "D)
- Padlocks not included

Cat. No.	Description	Price
LR360E	Large Padlock Station	\$30.93

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# Group Lock Boxes

## HOW GROUP LOCKOUT WORKS:

When Larger numbers of workers or lockout points are involved, lock boxes can offer distinct advantages over hasps:

- Supervisor uses a single job lock on each energy control point to lock out equipment
- Keys for job locks are put in a lock box
- Each worker applies his/her own lock to the lock box. As long as any one worker's lock remains secured onto the lock box, the keys to the job locks cannot be accessed, and the energy isolating devices cannot be operated. Each employee retains exclusive control, as required by OSHA.



### Portable Metal Lock Boxes

- Made of heavy duty steel, powder-coated for extra rust resistance
- 13 lock holes on lid, plus lockable clasp on front (locks not included)
- Standard lock box Holds up to 40 padlocks
- Extra –large lock box Holds up to 75 padlocks

Cat. No.	Size	Price
65699	9"W x 3 1/2" D x 6"H	\$80.58
51171	7 7/8"W x 9 1/2" D x 6"H	\$92.11



### Portable Plastic Lock Box

- Lock rails hold up to 16 padlocks
- Slot in front allows keys to be inserted when box is locked
- Pre-drilled holes for easy wall-mounting
- Comes with 12 hooks for hanging keys, locks, etc.,
- Box body dimensions: 7 1/2"H x 8 1/2"W x 4 1/4"D
- Patent Applied For

Cat. No.	Description	Price
50937	Portable Plastic Lock Box	\$64.45



### Mini Wall Lock Box

- Lock rails hold up to 8 padlocks
- Transparent window lets you view contents from outside
- Slot in front allows keys to be inserted when locked
- Pre-drilled holes for easy wall-mounting
- Comes with 6 hooks for hanging keys, locks...
- Box body dimensions: 6 1/8"H x 4"W x 5 1/2"D

Cat. No.	Description	Price
50938	Miniature Wall Lock Box	\$46.02



### Acrylic Wall Lock Boxes

- Pre-drilled holes for easy wall mounting
- Pre-attached plastic hooks for hanging keys, tag stubs, etc.

Dimensions (H x W x D)	Locks	Key Hooks	Cat. No.	Price
6"x6"x2 1/2"	6	3	LG003E	\$51.54
7 1/2"x12"x2 1/2"	10	8	LG008E	\$56.46
7 1/2"x15 3/4"x2 1/2"	14	18	GLOBOX	\$76.53



### Portable / Wall Lock Box

- Accommodates 8-10 locks
- Dimensions: 6"H x 15"W x 3"D

Cat. No.	Description	Price
LG252M	Metal Wall Lock Box	\$97.17

# Cable & Chain Lockouts / Hasps



## All Purpose Cable Lockout

- Two types of interchangeable cables:
  - Nonconductive nylon cable (1/8" dia.)
  - Sheathed metal cable (3/16" dia.)
- Patent Applied For
- Max. Service temperature of cables:
  - Sheathed: -30° to 180° F
  - Nylon: -40° to 200° F

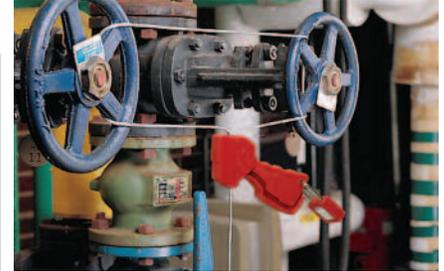
Cat. No.	Description	Price
50943	w/ 8' sheathed cable	\$41.41
50941	w/ 8' nylon cable	\$43.72



## Mini Cable Lockout

- Revolutionary new cable lockout perfect for use on disconnect switches, small gate valves, etc.
- 6 lock holes accommodate most padlock shackles and hasps
- Body dimensions: 4" diameter x 1 3/4" deep
- Cable dimensions: 1/16" diameter x 8' length
- Patent Applied For

Cat. No.	Description	Price
50940	w/ Steel Cable	\$34.50
51442	w/ Nylon Cable	\$34.50



## Original Cable Lockout

- Comes with 6' galvanized steel cable (1/8" dia.)
- Patent No. 5,823,020

Cat. No.	Color	Price
65318	Red	\$40.97



## Economy Cable Lockout

- Unique lockout device accepts up to six 9/32" diameter padlocks
- Cable Diameter 3/16"
- Plastic-coated steel cable comes in two lengths: 6' and 10'

Cat. No.	Description	Price
CABLO	w/6' cable	\$24.50
CABLO-10	w/10' cable	\$27.93



## Steel Lockout Hasps

- Vinyl-coated high tensile steel
- Lock holes: 3/8" diameter
- Standard package: 12 hasps

Cat. No.	Description	Price
65375	1" Diameter Jaws	\$88.14
65376	1 1/2" Diameter Jaws	\$105.15



## Chain Lockout Kit

- Components
  - 3 - 11/2" Steel Lockout Hasp (T220)
  - 3 - Padlocks (LC044-RD)
  - 3 - Lockout Tags w/Ties
  - 1 - 48" Chain
  - 1 - Durable Carrying Case (7"H x 12"W x 5"D)

Cat. No.	Description	Price
LK041R	Single Lockout Kit	\$104.33



## Yellow Lockout Hasps

- 12 gauge steel that is epoxy coated
- Standard package: 1 hasp
- Lock holes: 5/16" diameter

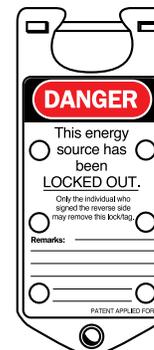
Description	Cat. No.	Price
1 1/2" diameter	T220	\$7.23
1" diameter	T218	\$6.83



## Labeled Lockout Hasps

- Constructed from tough 5052 anodized aluminum alloy
- Includes tamperproof locking tabs
- Write-on label surface
- Lock holes: 5/16" diameter
- Dimensions: 7 1/4"H x 3"W x 3/16"D
- Standard pkg. 5

Rev. Side #1 Cat. No.	Rev. Side #2 Cat. No.	Color	Price
65960	65970	Red	\$71.45
65962	65972	Blue	\$71.45
65963	65973	Green	\$71.45
65964	65974	Gold	\$71.45
65967	65975	Combo	\$71.45



Reverse Side #1



Reverse Side #2

# Valve Lockouts



## Universal Valve Lockout

- New open-ended clamp fits over closed rings, wide handles
- Can also be used to lock out large levers, T-handles and other mechanical devices
- Cable attachment offers choice of 1/8" nonconductive nylon or sheathed metal cable
- Small UVLO: use on handle widths up to 1" (max handle thickness of 0.6")
- Large UVLO: use on handle widths up to 1.6" (max handle thickness of 1.1")
- Patent No. 5,415,017 additional applied for
- Includes blocking arm
- For additional dimensional specifications, go to [www.bradyid.com/lockout](http://www.bradyid.com/lockout)

Cat. No.	Description	Price
51394	Small w/8' Sheathed Cable	\$75.98
51390	Small w/8' Nylon Cable	\$78.28
51392	Large w/8' Sheathed Cable	\$81.73
51388	Large w/8' Nylon Cable	\$84.03



## Ball Valve Lockout

- Made from ultra-tuff polypropylene
- Small lockout (BS07A) locks out pipes 1/2" to 2 1/2" in diameter
- Small lockout can also be used to lock valves OPEN on pipes from 1/2" to 1 1/4" in dia.
- Large lockout (BS08A) locks out pipes 2" to 8" in diameter
- Patent No. 6,622,536

Description	Red	Price
Small Ball Valve Lockout	BS07A	\$24.50
Large Ball Valve Lockout	BS08A	\$49.04



## Gate Valve Lockouts

- Made of rugged injection-molded polypropylene
- Service temperatures from -25°F to 200°F
- Unique knockout center accommodates OS&Y or "rising stem" valves
- Accepts locks with shackles up to 3/8" in diameter
- Supplied with danger labels in English, Spanish and French

Valve Handle Diameter	Cat. No. Red	Price
1"-2 1/2"	65560	\$16.39
2 1/2"-5"	65561	\$27.49
5"-6 1/2"	65562	\$32.91
6 1/2"-10"	65563	\$41.22
10"-13"	65564	\$79.96



## Standard Ball Valve Lockout

- Easy to use, single-piece design locks quarter-turn ball valves in OFF position
- 65692, 65669 and 65693 are made of powder-coated steel
- 65666 is made of super-tough nylon (service temp -40° to 248° F)
- Patent No. 5,003,797

Cat. No.	Shackle Diameter*	Valve Size Pipe Dia.	Handle Width*	Handle Thickness*	Price
65666	9/32"	1/4" - 1"	1"	3/4"	\$22.86
65692	3/8"	1/4" - 1"	1"	3/4"	\$25.85
65669	9/32"	1 1/4" - 3"	1 3/8"	1 1/4"	\$37.57
65693	3/8"	1 1/4" - 3"	1 3/8"	1 1/4"	\$37.97

\*Maximum



## Adjustable Gate Valve Lockout

- Versatile lockout adjusts to fit 1" to 6 1/2" valve handles, replacing 3 conventional gate valve lockouts
- Durable polypropylene is resistant to temperature changes from -13°F to 194°F

Catalog Number	Price
64057	\$33.34



## EZ Panel Loc™ System

- Works on wide range of breakers, including single- and multi-pole configurations
- Makes use of unique lock rail system:
  - Allows panel door to be closed even when lockouts are in place
  - Accommodates multiple locks
  - Keeps weight off the breakers
  - Patent No. 6,727,441

Description	1 Pack	Price	6 Pack	Price
Snap-On Device	51252	\$22.21	65815	\$117.93
Clamp-On Device	51254	\$22.21	65810	\$117.93
4" Lock Rail	51256	\$7.74	65814	\$27.83
8" Lock Rail	51258	\$9.96	51260	\$41.13

# Circuit Breaker Lockouts



## 120V Snap-On Breaker Lockout

- Designed for 120V breakers that have holes in the switch tongue
- Dual cavities accommodate different size switch tongues
- Accepts locks shackles up to 3/32" in diameter
- Dimensions: 0.83"H x 0.35"W x 2.15"L
- Patent No. 5,122,624

Catalog Number	Qty	Price
65387	1/pkg	\$4.68
65688	6/pkg	\$25.27



## Clamp-On Breaker Lockouts

- Works on wide range of single-pole and internal-trip multi-pole breakers!
- Made of rugged polypropylene and impact modified nylon
- Detachable cleats (included) expand the range of applicable breakers
- Accepts locks shackles up to 3/32" in diameter
- Patent No. 5,500,495

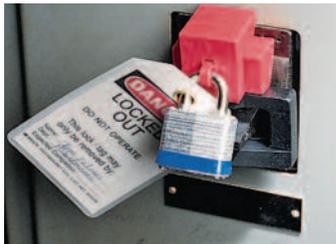
Cat. No.	Description	Qty	Price
65396	120/277V Clamp-On	1/pkg	\$9.40
65965	120/277V Clamp-On	6/pkg	\$57.64
65397	480/600V Clamp-On	1/pkg	\$10.56
65966	480/600V Clamp-On	6/pkg	\$56.99



## Universal Multi-Pole Breaker Lockout

- Single device works with most major multi-pole breakers that employ a tie-bar
- Made of durable impact-modified nylon
- Compatible with GE, ITE, Sylvania, Challenger, Bryant, Westinghouse, General Switch Co., and more!
- Patent No. 5,300,740

Catalog Number	Qty	Price
66321	1/pkg	\$9.40
66320	6/pkg	\$51.64



## Oversized Breaker Lockout

- Oversized 480/600V frame lockout fits breaker switches up to 2 1/4" wide and 7/8" thick
- Made of durable polypropylene and glass filled-impact-modified nylon
- New blade design gets better grip, works on even more breaker models!
- Patent #5,500,495

Catalog No.	Qty.	Price
65329	1/pkg	\$15.26
65321	6/pkg	\$68.10



## 480-600V Breaker Blockout

- Perfect for locking out oversized and irregularly shaped switches
- Self-adhesive backed rails are permanently installed into an electrical panel – simply clean panel surface and adhere – no drilling required!
- Blocking bars (red and green) are 7 1/2" long
- Red blocking bar indicates locked off, green bar indicates locked on

Cat. No.	Description	Price
90891	Breaker Block Kit	\$22.98

Kit includes 2 yellow mounting rails, 1 red blocking bar, 1 green blocking bar and 3 alcohol wipes.



## Miniature Circuit Breaker Lockouts

- The Lockout easily installs with the aid of a push button. The Tie Bar Style Lockout has a convenient thumb wheel for quick application.
- Recommended to lock with lightweight padlocks, can take locks w/ shackle dia. up to 3/32"
- Material: Glass-filled nylon
- Patent # 5,322,980 # 5,300,740 #6,844,512

Cat. No.	Type	Qty	Price
90844	POS	1	\$11.70
90845	POS	6	\$64.58

## Not Sure Which Breaker Lockout to Use?

Check out Brady's Circuit Breaker Lockout Reference Guide. We've tested over 750 makes and models of breakers, including popular brands such as Allen Bradley, ABB, Cutler Hammer, General Electric, Siemens, Square D and more! The Reference Guide makes it easy to find the right lockout device for the breakers you use. Download the reference guide from [www.bradyid.com/lockout](http://www.bradyid.com/lockout).



# Other Electrical Lockouts



## 3-in-1 Plug Lockout

- Accommodates high and low-voltage plugs up to 3" in diameter and 5 1/2" in length
- 2 sliding top lids can be used individually or together to accommodate small, medium and large-diameter cords up to 1 1/4"
- Made of bright yellow thermoplastic

Cat. No.	Description	Price
PL023	English	\$15.03
PL023-BI	English/Spanish	\$15.53



## Hubbell Plugout™

- Small version accepts plugs with maximum 2 3/4" diameter and 4 3/4" length with 1" cord
- Large version accepts plugs w/ maximum 4 1/2" dia. and 10 3/20" length with 3/20" cord
- Standard package: one device

Cat. No.	Description	Price
65695	Small Plugout™	\$27.49
65968	Large Plugout™	\$33.72



## Wall Switch Lockout

- Clear plastic lockout uses existing wall plate screws to mount
- Patented non-hinge design
- Lock not included
- Patent #5,543,593, 5,260,528

Cat. No.	Description	Price
WSLO	Wall Switch Lockout	\$7.37



## Brady Plug Lockouts

- Small 110V plug lockout: 2"H x 2"D x 3 1/2"W with 1/2" diameter hole for cable
- Large 220/500V plug lockout: 3 3/4"H x 3 1/4"D x 7"W with 1" diameter hole for cable

Cat. No.	Description	Price
65674	Small 110V Plugout	\$14.42
65675	Large 220/500V Plugout	\$17.45



## Stopower™ Plug Lockouts

- Ideal for office equipment and other frequently locked out cords
- For use on 2 or 3 pronged polarized plugs
- Cord cannot be plugged in with Stopower™ in place

Cat. No.	Description	Price
65673	Red – 1 device/pkg.	\$15.35

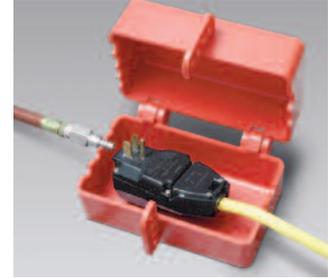
To order multiple Stopower Plug Lockouts that are keyed alike, use catalog #98209



## Pneumatic Quick-Disconnect Lockout

- Device is applied to the male fitting, isolating equipment from all compressed air sources
- Accommodates the majority of 1/4", 3/8", 1/2" male fittings
- Lockout using a padlock with 1/4" or 3/32" shackle

Catalog Number	Price
64221/pkg of 1	\$20.79



## Electrical/Pneumatic Plug Lockout

- Accommodates a large variety of electrical plugs up to 3 1/2" in diameter and 5" in length as well as male air hose connectors
- Holes accommodate electrical cord or "necked down" pneumatic male fittings commonly attached to compressed air hose
- Works on 110V, 220V & 550V plugs
- Made of Polystyrene material

Cat. No.	Description	Price
PL027E	Electrical/Pneumatic Plug LO	\$17.76



## Wall Switch Lockout

- Device may be used with most wall-mounted switches
- Easy to install using existing screws
- Locks switch in "on" or "off" position
- Lock not included
- Patent No. 5,260,528

Cat. No.	Quantity	Price
65392	1/Pkg.	\$10.22
65696	6/Pkg.	\$55.53



## AC Sensor

- Selected by OSHA Electrical Technical Equipment Committee as the only instrument of its type for use by OSHA compliance officers to identify and cite electrical hazards of 50 - 1000 volts AC
- CAT IV rated and UL Listed
- Patent #5,103,165

Catalog Number	Price
65269	\$41.36

### Lockout-Tagout Posted Procedure



ID#: CMA-2 430266	Facility: Carnden Road	Location: Cell 135149
Created: 7/23/2006 12:19:45	Description: OSI 400,000 BTU Over, Serial #56009	
Revised: 8/28/2008 4:51:17 PM		

## 2

Lockout Points

**Note:** This is an example of the Lockout Pro "Long Form". The long form lets you freely define steps in the procedure and position photos next to the relevant instructions.

Lockout Application Process

1. Notify affected personnel. 2. Properly shut down machine. 3. Isolate all energy sources. 4. Apply lockout devices, locks, & tags. 5. Verify total de-energization of all sources.

Lockout Steps		
Step #	Action	Info
1.	This machine generates extremely high temperatures. Leave door open for at least one hour to allow for proper cooling.	The door is located on the West side of the machine.
2.	The E-1 Disconnect is located on the Front side of the machine. Using a Lock, turn Disconnect to the off position and lock out at E-1.	Main Control Panel 
3.	The G-1 Valve is located on the Top side of the machine. Using a Ball valve (1.25 - 3 inch) lockout device, turn Valve to the off position and lock out at G-1.	Natural Gas Valve 
4.	Confirm that energy has been isolated by attempting to restart at the main control panel.	Main control panel is located on the west side of the machine.

Lockout Removal Process

1. Ensure all tools and items have been removed. 2. Confirm that all employees are safely located. 3. Verify that controls are in neutral. 4. Remove lockout devices and reenergize machine. 5. Notify affected employees that servicing is completed.

Brady Lockout PRO: Graphical Lockout Procedure Writing Software

## Lockout Pro™ Graphical Procedure Writing Software

### Create clear, easy-to-follow procedures in minutes

- Start immediately with easy-to-use templates and built-in defaults
- Access a database of standard graphics, terms, and information
- Insert images to create clear, machine-specific procedures that identify the location of control points
- Print to a standard inkjet or laser printer, or to Brady's GlobalMark® 2 Industrial Label Maker or HandiMark® Portable Label Maker
- Provide viewing and printing access to users in multiple locations with the FREE viewer and HTML viewer applications
- Export to CMMS or ERP

### Create, maintain, train, update – with one program

- Use Lockout PRO software's built-in sample energy control policy to develop your own comprehensive energy control program
- Create machine-specific lockout procedures for different locations; ensure that location-specific safety needs are addressed
- Manage and update your procedures with automatic time- and date-stamping
- Train your employees with online tutorials and built-in video training clips in Enterprise versions
- Access current OSHA lockout/tagout standard with a few clicks
- Call to learn about a separate optional annual audit service for your Lockout Pro procedures



Cat. No.	Description	Price
102907	Lockout Pro Desktop Software	\$795.00
102910	Lockout Pro Enterprise Corporate w/ free web viewer	\$11,995.00
102909	Lockout Pro Basic (Only 3 Administrators)	\$2,495.00
102911	Additional Administrator (adds 1 admin)	\$695.00

[bradyid.com/lockouttagout](http://bradyid.com/lockouttagout)