

Master Lock[®]

SAFETY SOLUTIONS[™]

**THE GLOBAL EXPERT IN
LOCKOUT TAGOUT SOLUTIONS**



SAFETY PADLOCKS

Thermoplastic dielectric padlock

- Lightweight thermoplastic body
Offers superior performance against chemicals, moisture, heat, cold and UV
Operates from -56°C to +176°C
- Composite shackle
Non-conductive, non-magnetic, non-sparking
- Identification label included
- Key retaining (406 only), supplied with one key

Ideal for electrical lockout



Thermoplastic padlock

- Lightweight thermoplastic body
Offers superior performance against chemicals, moisture, heat, cold and UV
Operates from -56°C to +176°C
- Stainless steel or hardened steel shackle
Provides superior corrosion resistance and great cut strength
- Available with long shackle and tall body
Fits more places and applications
- Identification label included
- Key retaining, supplied with one key

Ideal for valve lockout



Aluminium padlock

- Durable aluminium body
Offers protection in harsh environments
- Chrome plated or boron alloy steel shackle
Provides superior cut resistance and extra corrosion resistance
- Available with long and extra-long shackle
Fits more places and applications
- Key retaining, supplied with one key

Ideal for corrosive environment



Anodized body ideal for food industry



Maximum Padlock Protection

Extreme environment padlock covers to keep out grit, dirt and dust



Available on all Master Lock
lockout padlock

More products on www.masterlocksafety.eu

 Suitable for use in explosive atmospheres


Padlock identification

Master Lock offers services to customize padlocks which provide quick and easy identification.

Labels: Write worker's name, add photo I.D, department, division or shift number



Laser engraving: Engrave logos, numbers and names (up to 6 areas)

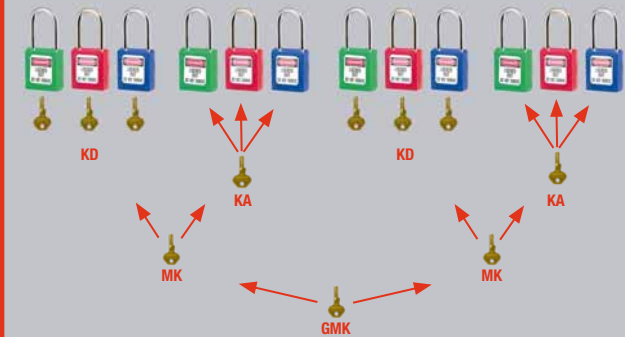
Colors: Choose up to 9 body colors 

Key traceability **LifeGuard**

Free key charting service: Records the key numbers used by customers, ensures no unintended duplication of keys, provides unique user ID number to customers

Key System

Establish a safe and convenient locking system that would fit your lockout procedure needs



KD-Keyed Different One key opens only one padlock

KA-Keyed Alike One key opens all locks within the same group

MK-Master Keyed One key opens all padlocks across several groups KD or KA

GMK-Grand Master Keyed One key opens all padlocks across several groups KD, KA or MK

ELECTRICAL LOCKOUT DEVICES

VALVE LOCKOUT DEVICES

Mini circuit breaker lockout



S2390 S2392 S2393

Used to interrupt power supply at source

S2394 Universal mini circuit breaker lockout

- Fast and easy to install - no tool required
- Padlock can be applied horizontally or vertically to fit all applications



S2394



Circuit breaker lockout

Ideal to lockout larger circuit breakers



Exist in 2 sizes

493B

Plug lockout

Surround the electrical plug preventing any accidental reconnection

Exist in 2 sizes

488



ACCESSORIES

Lockout hasps

Safety hasps accommodate multiple lockouts on the same equipment



Non-conductive hasp



S431



420



S440

Sliding aluminium hasp
Holds up to 24 padlocks



Suitable for use in explosive atmospheres

Adjustable cable lockout

Tough and flexible cable, perfect for any lockout application

- Patented steel braided cable with clear plastic coating
- Durable, lightweight thermoplastic body withstands chemicals and extreme environments
- Integrated safety hasp with cable cinching function; cinches tight to remove slack and hold firm
- Available in custom lengths from 0.60m to 15m long



S806

Ø4mm cable diameter

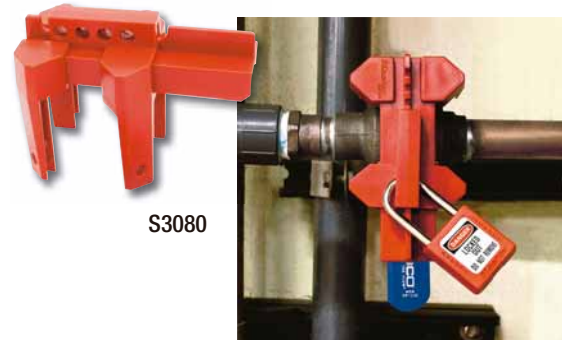


S3920



Adjustable ball valve lockout

Adjustable device to fit a variety of ball valves and pipes.



S3080

Butterfly valve lockout

Unique and patented adjustable design to fit any sizes of butterfly valves

- Compact and easy to use
- Thermoplastic construction to withstand the toughest environments

Gate valve lockout

- Lightweight and robust
- Resistant to high temperatures and chemicals
- Surrounds valve operating handle, protecting against accidental valve opening



485



SAFETY TAGS

Guardian Extreme™

Wide range of tags with pre-printed safety messages, bilingual tags as well as custom tags with your own graphic

- Fuse graphics into rugged industrial-grade polypropylene
- Long lasting performance - indoor and outdoor
- Withstand sun, rain, sleet, wind borne sand, dirt and over 30 chemicals



100% recyclable polypropylene tag with photo-quality graphics

Also available as metal detachable, excellent for use in food processing and pharmaceutical facilities

Self-laminating photo ID

Personalize your lockout procedures by providing a visual representation of the authorized employee



- Onsite customization
- Customize with worker name, department, and photo for employee identification

Suitable for use in explosive atmospheres

STATIONS AND KITS

Stations

Offer the ultimate storage space for large facilities or multiple departmental use



1482BP410

- Durable construction
- Available filled or unfilled
- Can hold up to 20 padlocks

S1745E410



S1518

Kits

LOTO products essential specially designed for general maintenance and electrical lockout

Available in personal pouch, case or toolbox :



1458



S1010



S1117

Also available as blister kits :

Compliant with the "17th edition BS 7671" in the UK



MAINTKIT-EN



ELECTKIT-EN

IMPLEMENT A COMPLETE, SIMPLE AND EFFECTIVE LOTO PROCEDURE



In addition to Safety products, Master Lock offers audit and consulting service to help you implement the right procedure through 3 customizable modules.

Master Lock Services provides you a unique tailored audit solution that meets each organization's need and requirement.

Make sure to implement a LOTO procedure that works and will grow in your facility.

Save **Time**
Save **Money**
Make it **Easy**

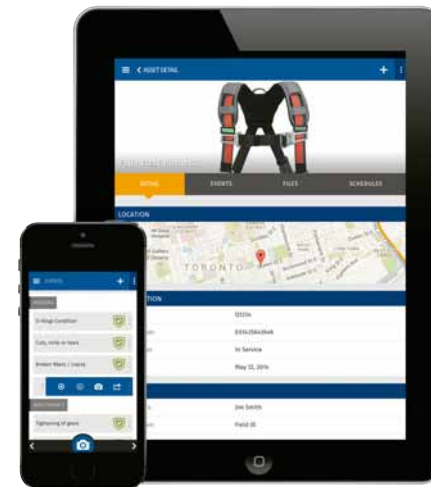


Find more information about Master Lock Services on www.masterlockservices.eu - Contact: mlseu@mlock.com

MANAGE YOUR LOTO PROCEDURE MORE EFFECTIVELY

Master Lock Field ID compliance management software allow to scan and identify your equipment in seconds during an inspection or lockout tagout procedure. Real time data is captured for audit trail purposes to indicate critical information such as when the procedure was completed, where and by whom.

- Author custom procedures to ensure every lockout-tagout event is completed in the correct sequence;
- Assign lockout/tagout tasks to staff;
- Perform the locking and unlocking of each isolation point in the procedure; and,
- Review approvals or revisions to your lockout/tagout procedures and produce instant, detailed reports.



SAFETY MADE SIMPLE

INSPECTIONS • AUDITS • PROCEDURES

Find more information about Field ID on www.fieldid.com

WHAT IS LOCKOUT / TAGOUT ?

Each year, thousands of work accidents occur while repairing or servicing industrial equipment, the unexpected startup or release of stored energy can cause accidental injuries or even death. Most of those tragedies are due to energy sources that have not been isolated.

These can be prevented through a complete Lockout Tagout procedure.

Lockout Tagout is the process of addressing and controlling hazardous energy which are potentially harmful to employees. It implies the placement of a lockout padlock, devices and tag on an energy-isolating device, ensuring that the equipment being controlled cannot be operated until the lockout device is removed.

PROTECT YOUR EMPLOYEES



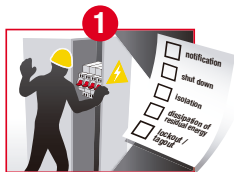
HAZARDOUS ENERGIES

Energy sources include **electrical, mechanical, hydraulic, pneumatic, chemical, thermal** or other sources on machines and equipment that can be hazardous to workers.



7 STEPS PROCESS FOR LOTO

Master Lock advises on a 7 step process to implement the right Lockout Tagout procedure



Prepare for shutdown



Notify all affected employees



Equipment Shutdown



Isolation of system from hazardous energy



Dissipation of residual or stored energy



Lockout/Tagout



Verify Isolation