

Master Lock®



bringing materials to *life*™

Your Key to Safety !

Master Lock®



LAFARGE
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Lockout Tagout

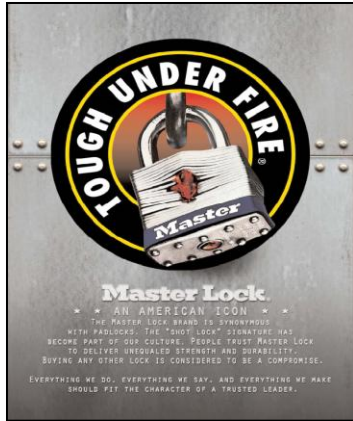
1. Who is Master Lock?
2. What is Lockout?
3. Master Lock Solutions
4. Products for Lafarge



**Master
Lock.**



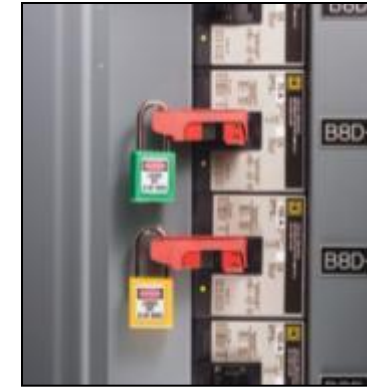
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- Founded in 1921, Milwaukee
- World leader in Security and Safety Padlocks and accessories
- Master Lock Europe (MLE) established in 1991 in Paris
- Global offer : same products and services across Europe



- ◆ Controls hazardous energy during equipment maintenance to prevent accidental start-up and possible injuries or death
 - ◆ Electrical
 - ◆ Mechanical
 - ◆ Hydraulic
 - ◆ Pneumatic
 - ◆ Other
- ◆ Requires safety padlocks and/or lockout devices to **lockout** sources of hazardous energy



Circuit Breakers Locked Out to Prevent Accidental Energization

- Unique active padlock producer in this market
- Worldwide approach
- Dedicated sales teams
- European warehouse in Le Havre - France (10 000m2)



- Master Lock, provider of **SECURITY** solutions

**Master
Lock®**

- Master Lock, provider of **SAFETY** solutions

**Master
SAFETY SERIES™ Lock®**

- Master Lock, provider of **SERVICE** solutions

**Master
SERVICES Lock®**

**Master
Lock®**



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- Master Lock, provider of **SECURITY** solutions



- Largest padlocks manufacturer and marketer
- Extended range of padlocks and accessories
- Recognized expertise in product design, quality and innovation
- Lifetime guarantee





➤ Security Padlocks

➤ Brass Padlocks



➤ Combination Padlocks





➤ High Security Padlocks



➤ Combination Padlocks





PROSERIES

Master Lock Security Solutions

- ***Maximum Security Padlocks***
- ***Hardened Steel Padlocks***



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➤ **SELECT ACCESS™**



➤ **Heavy Duty Key Cabinets**





➤ Cables



➤ Chains



➤ Ratchet Tie downs



- Master Lock, provider of **SAFETY** solutions



- A complete offer dedicated to Lockout
 - LOTO padlocks
 - Adapted accessories to every single energy source
- Safety level
 - In compliance with OSHA 1910.147
 - Above all European standards





LOTO Padlocks



LOTO Accessories



LOTO Tags



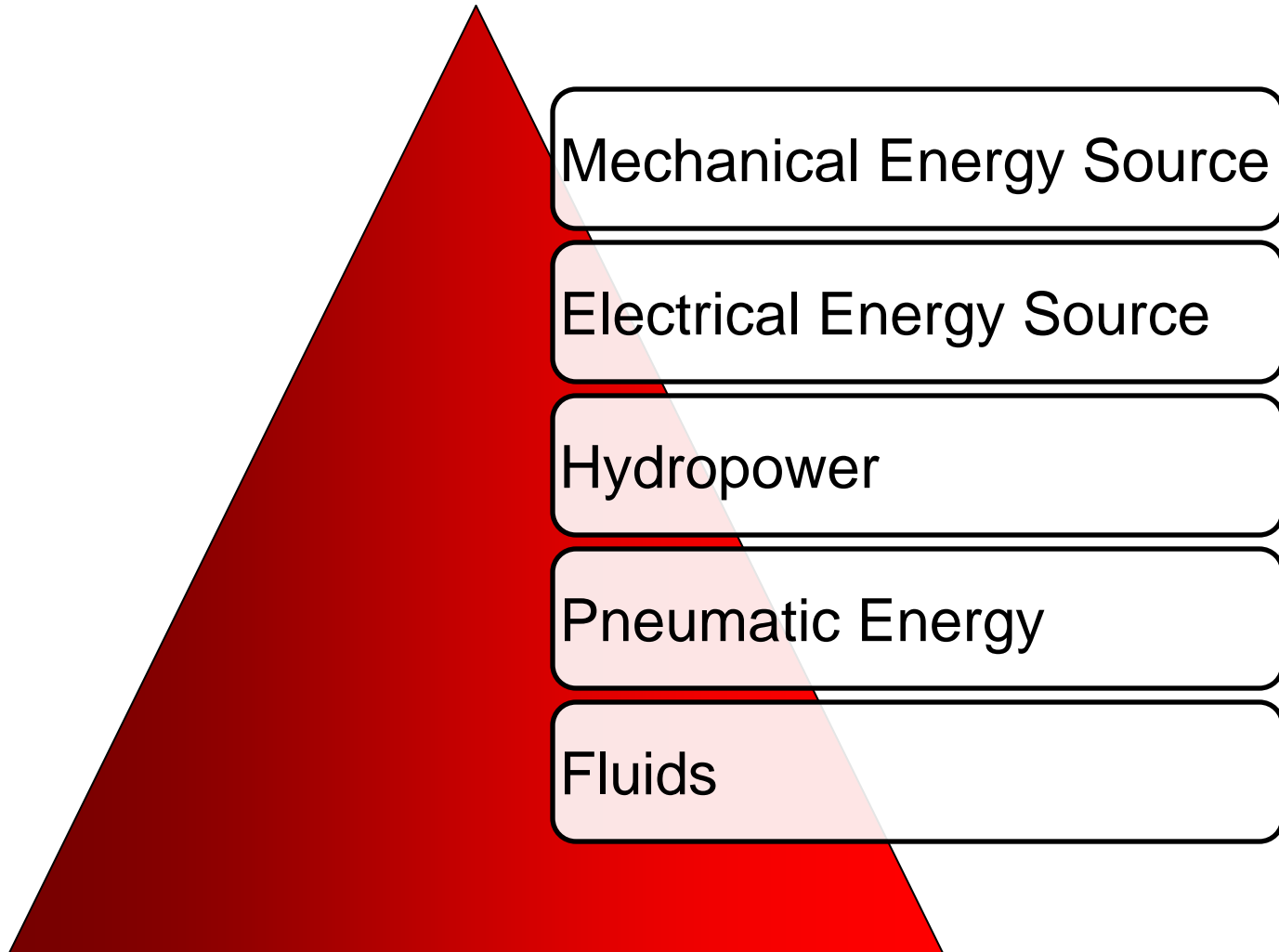
Master Lock Service

Master
SERVICES Lock.

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Mechanical Energy Source

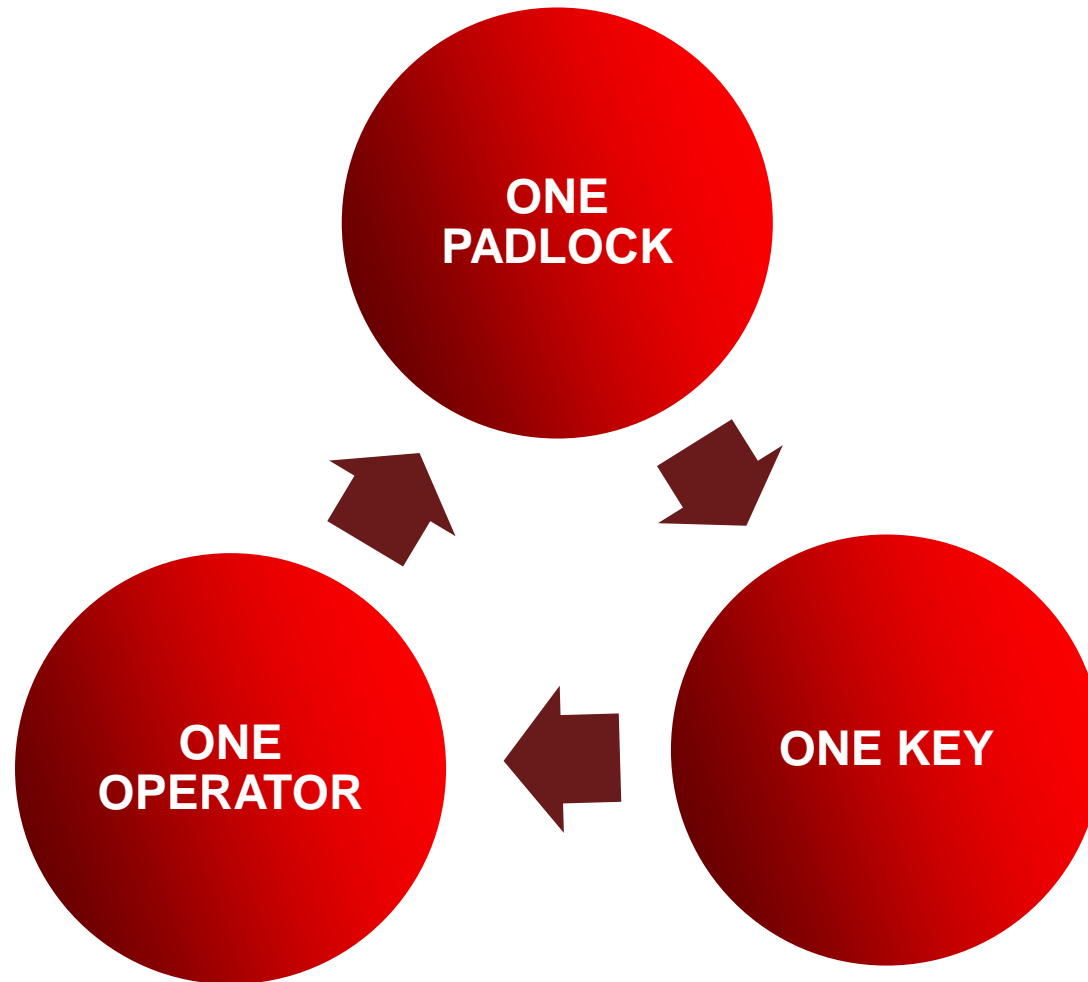
Electrical Energy Source

Hydropower

Pneumatic Energy

Fluids





7 STEPS TO A PERFECT LOCKOUT



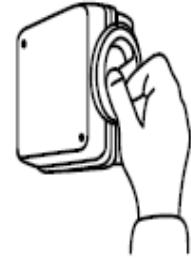
COORDINATION



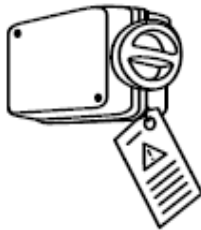
SHUT-DOWN



LOCKOUT



CONTROL



TAGOUT



BLOCKING



INFORMATION

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**GLOBAL
SOLUTION**

Dedicated padlocks

Key operator traceability

Identification risks by colors

Padlock engraving

Key systems customization

Reserved LOTO keyways

Innovative and adapted Accessories



- 
- Master Lock, provider of **SERVICE** solutions

Master SERVICES Lock®

- Worldwide recognized Expertise
- Maximized Safety and performances
- Reduced Risks
- LOTO procedures building assistance
- Sustainable solutions implementation

Master Lock®



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- 1st Module
 - On-site Diagnosis
 - Action plan

- 2nd Module
 - LOTO procedures building assistance
 - Product recommendation
 - LOTO procedures and products staff training

- 3rd Module
 - Audit follow-up
 - Deviances analysis
 - Corrective action





LOTO Products selection

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S31



406

- Padlocks S31, 410 and 406 dielectric
- Available in 8 or 9 colors to identify service, employees ...
- Recording of the keys delivered to prevent the risk of duplicating key

Reference	Designation	Type
S31	Safety padlock with steel shackle diameter 4,7mm	Keyed different Keyed alike Laser engraving (per area)
410 – 410 LT	Safety padlock with steel shackle diameter 6mm	Keyed different Keyed alike Laser engraving (per area)
406	Safety padlocks completely non-conductive with shackle diameter 6 mm	Keyed different Keyed alike Laser engraving (per area)



410 LT



410



- Safety Lockout Hasps : Multiple workers at each lockout point



Reference	Designation
416 – 417 - 429	Lockout by multiple workers at each lockout point
428	Nylon non-conductive hasp

- Lockout of electrical shut-off points, circuit breakers



506



S2300 Ast



487 - 488

Reference	Designation
S2300AST	Electrical lockout (1*s2390 + 1*s2391 + 1*s2392 + 1*s2393)
506	Grip Tight circuit breaker lockout (1*491b + 1*493b)
487-488	Electrical Plug cover (small – large)

- Valve lockout , cable lockout



480-485



S806



S3476 – S3477



S3900

Reference	Designation
485	Rotating gate valve lockout (480 + 481 + 482 + 483 + 484) Diameter max : 8,12 - 13,54 - 17,60 - 27,07 - 35,19 mm
S806	Adjustable cable, diameter 4mm
S3476 - S3477	Ball valve lockout
S3900	Pneumatic lockout

Steering wheel – Plug & control lockout

- Steering wheel covers – Plug & Control lockout



4716 – 4720 - 4724



453

Reference	Designation
4716-4720-4724	Steering wheel cover diam 40.6-50.8-61 cm
453 L-XL-XXL	Nylon oversized Plug & Control lockout (L-XL-XXL)

- Lacht Tight Group Lock Boxes

503REd



S125



Reference	Designation
503Red	Group Lock Boxes
S125	Padlock caddy for transportation of padlocks

- Lockout stations and heavy duty padlock station

S1900



S1850E410



S1506



Reference	Designation
S1850E410 - S1900	Lockout station
S1506	Heavy duty padlock station

- Extreme tags (examples)



Reference	Designation	Type
S4302LEN	Extreme tags	«Do not operate »
S4325LEN	Extreme tags	« Do not start this machine »



Thank you for choosing Master Lock



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