

LOTO-LOK® 3PTP SAFETY LOCKOUT PADLOCKS



OTO-LOK LOTO-LOK LOTO-LOK LOTO-LOK LOTO-LOK LOTO-LOK LOTO-LOK

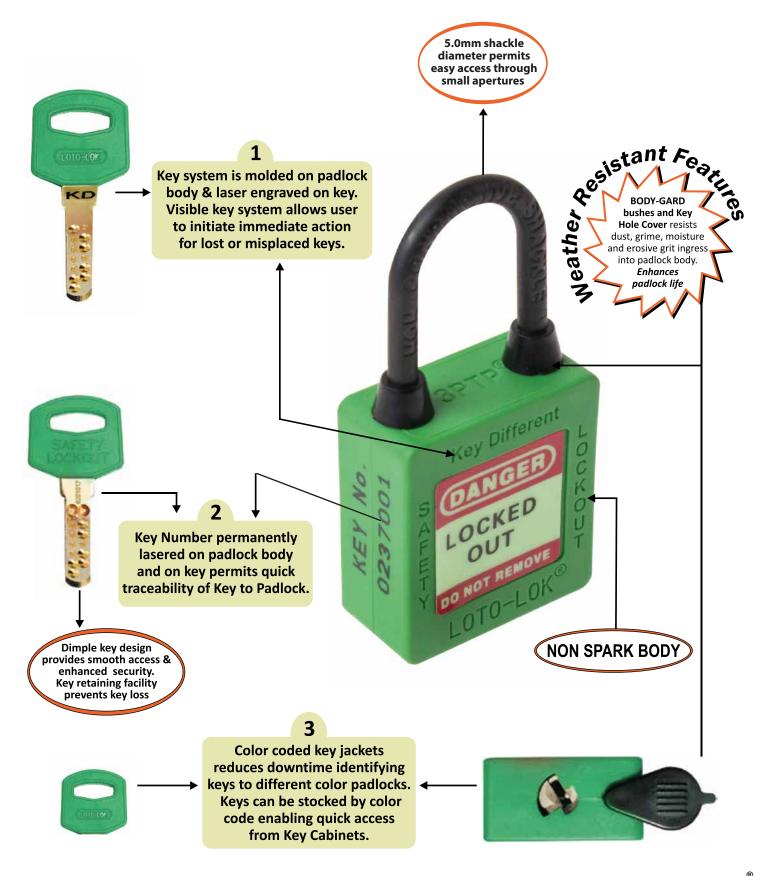


LOTO-LOK® 3PTP PLASTIC SAFETY LOCKOUT PADLOCKS



3PTP® 3 POINT TRACEABILITY PADLOCK























The DUO 2-in-1 non-conductive shock, rust & weather proof nylon shackle with a Stainless Steel 304 inner core has higher cut resistance than traditional plastic shackles which can be easily destroyed.





DUO 2-in-1

NON-CONDUCTIVE SHACKLE

COMBINES

THE STRENGTH OF **STAINLESS STEEL**

&

DI-ELECTRIC PROPERTIES OF NYLON

Suitable for both Electrical & Mechanical LOTO



LOTO-LOK



BODY: Tough Nylon PA66 construction. Non-spark, non-conductive, rust & weather body. Stands upto drops.

Withstands upto 250 Deg. C temperature, UV & chemical resistant. Optimal in erosive & corrosive environment.

Ideal for long term outdoor LOTO.

Name, Numbers or logo customization available.

Cylinder: 6 pin pick resist cylinder, upto 5000 keyed Different combinations in each color 40mm and 80mm shackle lengths.

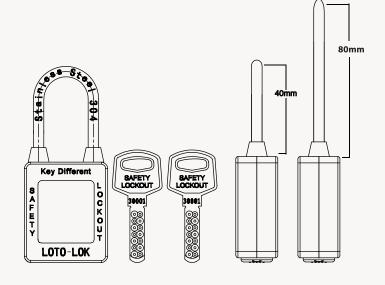
Glow-in-The-Dark photo luminescent sticker enhances visibility in dark or low light conditions.

Eight colors: Red, Blue, Yellow, Green, Orange, Black, Purple & White.

Key Retaining feature ensures keys cannot be removed until padlocks are closed.

Shackle Material: SS304 (rust and cut resistant) OR Non-Conductive shackle.

KEYS: 2 Unique keys with every Keyed Different (KD) padlock & 1 key with every Keyed Alike (KA) Padlock.



REGULAR SHACKLE DIMENSIONS

Size (mm)	Body Width (mm)	Thk.	Body Length (mm)		Height	
40mm	40.00	20.00	48.20	94.20	40.00	5.00

LONG SHACKLE DIMENSIONS

Size (mm)	Body Width (mm)	Body Thk. (mm)	Body Length (mm)	Total Height (mm)	Shackle Height (mm)	Shackle Dia. (mm)
40mm	40.00	20.00	48.20	134.20	80.00	5.00

3PTP® PADLOCK KEY SYSTEMS

KEYED DIFFERENT (KD)

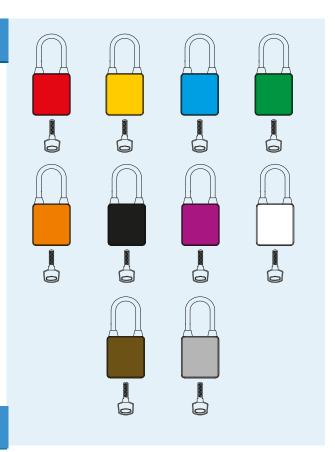
Each Keyed Different padlock operates with a unique keyensuring the highest security for the end user.

This means all locks are **uniquely keyed**, a key of one lock will not fit any other lock in the same or different color groups.

Locks have to be destroyed if keys are lost or misplaced.

Each color group in the 3PTP®range has upto 5000 unique Key Different combinations.

3PTP padlocks in Keyed Different system come with 2 Unique keys with each padlock.



KEYED ALIKE (KA)

Keyed Alike padlocks operate with a common key, one key opens all locks in the same number group.

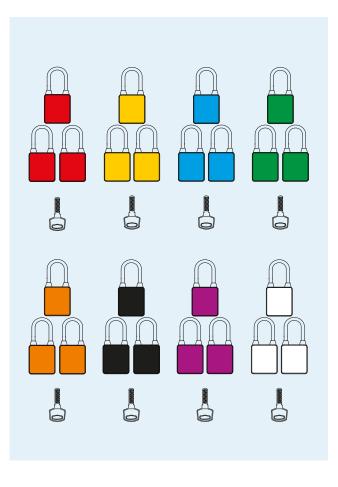
Ideal for situations where one employee is authorized for locking out different energy sources during LO/TO operations. One Key opens all locks reducing downtime on maintaining records of different keys.

However "same key" convenience could pose problems if keys can be accessed by other employees as it could compromise individual security.

KA padlocks can be customized per group **OR** color. Groups start from 2 or more padlocks to several hundreds, each KA group operates with a Different Keyed Alike Key.

Specify number of Groups and quantity of locks per group when ordering.

3PTP[®]padlocks in Keyed Alike system come with 1 Key Alike with each padlock.



KEYED DIFFERENT & MASTER KEYED (KD&MK)

Each lock in a KD+MK system is Uniquely Keyed and also has an overide Master Key which opens all locks in a particular color group irrespective of the shackle type or length.

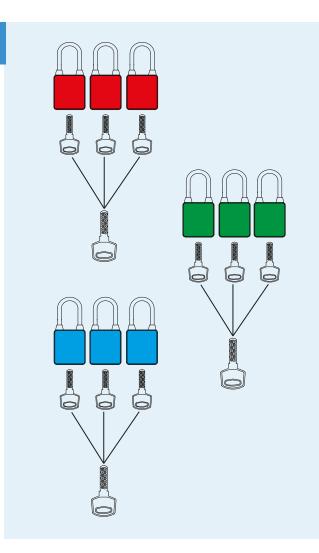
This permits organizing master key systems along departmental or other functional lines to allow supervisory or emergency access.

Master Keys are coded per color, making it easier to order spare MK's at a later stage by stating the color of the lock.

Groups of locks with separate Master Keys cannot be generated in the 3PTP® system.

All 3PTP® padlocks in Keyed Different + Master Keyed system come with 2 Unique Keys per padlock as standard.

Master Keys are available in 1 or multiples and ordered separately.



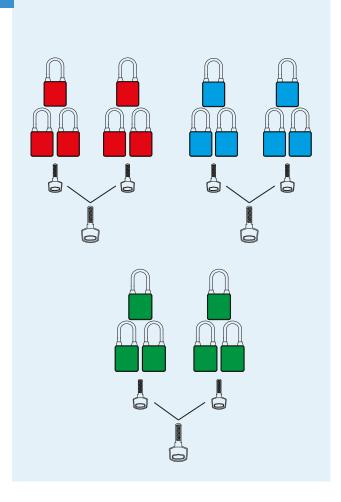
KEYED ALIKE & MASTER KEYED (KA&MK)

Each group of lock in KA+MK system opens with a separate keyed Alike key in the same color range.

A Master key opens all groups of differently keyed Alike locks in the same color.

All 3PTP® padlocks in keyed Alike + Master keyed system come with 1 Key Alike per padlock as standard.

Master Keys are available in 1 or multiples and are ordered separately.





3PTP® PADLOCK SELECTION GUIDE



- P POINT
- T TRACEABILITY
- P PADLOCK

- Padlock selection plays an important role in LOTO Programs.
- The 3PTP[®] padlock range consists of 96 variations comprising color, shackle type, length and key systems.
- Selecting padlocks for different environs and energy sources is easy with the legends providing details of each alphabet / number.
- 8 Colors, 3 Key systems, 2 Shackle types and lengths are defined in the model numbers.

R COLOR: RED

Red

В

Blue

Υ

G

Green

N

Noir

(Black)

0

P

Orange Purple

W

BN Brown

GY Grey

KEYED DIFFERENT

K D

Keyed Different K A

Keyed Alike K D M

M K

Keyed Different & Master Keyed

K 1

0

(40mm Shackle Length SS304 Grade) R 4 0

REGULAR SHACKLE (40mm Shackle Length SS304 Grade) 8 0

LONG SHACKLE (80mm Shackle Length SS304 Grade) N 4 0

NON-CONDUCTIVE SHACKLE (40mm Shackle Length) N 8 0

LONG SHACKLE (80mm Shackle Length)





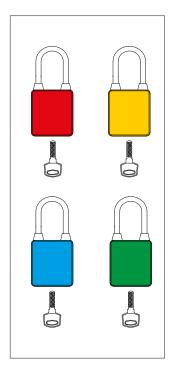




3PTP® PADLOCK MODEL NUMBERS

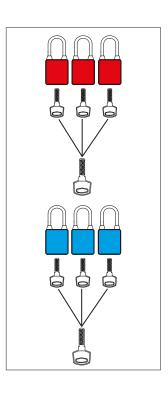
KEYED DIFFERENT

Color	Shackle: SS304 Grade REGULAR: 40mm Height	Shackle: SS304 Grade LONG: 80mm Height	Shackle: Non Conductive REGULAR: 40mm Height	Shackle: Non Conductive LONG: 80mm Height
	MODEL No.	MODEL No.	MODEL No.	MODEL No.
RED	3PTPRKDR40	3PTPRKDL80	3PTPRKDN40	3PTPRKDN80
YELLOW	3PTPYKDR40	3PTPYKDL80	3PTPYKDN40	3PTPYKDN80
BLUE	3PTPBKDR40	3PTPBKDL80	3PTPBKDN40	3PTPBKDN80
GREEN	3PTPGKDR40	3PTPGKDL80	3PTPGKDN40	3PTPGKDN80
ORANGE	3PTPOKDR40	3PTPOKDL80	3PTPOKDN40	3PTPOKDN80
NOIR (Black)	3PTPNKDR40	3PTPNKDL80	3PTPNKDN40	3PTPNKDN80
PURPLE	3PTPPKDR40	3PTPPKDL80	3PTPPKDN40	3PTPPKDN80
WHITE	3PTPWKDR40	3PTPWKDL80	3PTPWKDN40	3PTPWKDN80
BROWN	3PTPBNKDR40	N/A	N/A	N/A
GREY	3PTPGYKDR40	N/A	N/A	N/A



KEYED DIFFERENT + MASTER KEYED

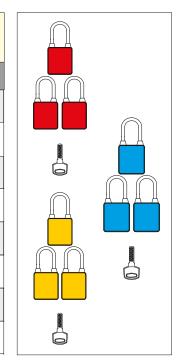
Color	Shackle: SS304 Grade REGULAR: 40mm Height	Shackle: SS304 Grade LONG: 80mm Height	Shackle: Non Conductive REGULAR: 40mm Height	Shackle: Non Conductive LONG: 80mm Height
	MODEL No.	MODEL No.	MODEL No.	MODEL No.
RED	3PTPRKDMKR40	3PTPRKDMKL80	3PTPRKDMKN40	3PTPRKDMKN80
YELLOW	3PTPYKDMKR40	3PTPYKDMKL80	3PTPYKDMKN40	3PTPYKDMKN80
BLUE	3PTPBKDMKR40	3PTPBKDMKL80	3PTPBKDMKN40	3PTPBKDMKN80
GREEN	3PTPGKDMKR40	3PTPGKDMKL80	3PTPGKDMKN40	3PTPGKDMKN80
ORANGE	3PTPOKDMKR40	3PTPOKDMKL80	3PTPOKDMKN40	3PTPOKDMKN80
NOIR (Black)	3PTPNKDMKR40	3PTPNKDMKL80	3PTPNKDMKN40	3PTPNKDMKN80
PURPLE	3PTPPKDMKR40	3PTPPKDMKL80	3PTPPKDMKN40	3PTPPKDMKN80
WHITE	3PTPWKDMKR40	3PTPWKDMKL80	3PTPWKDMKN40	3PTPWKDMKN80



3PTP® PADLOCK MODEL NUMBERS

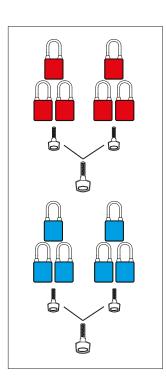
KEYED ALIKE

Color	Shackle: SS304 Grade REGULAR: 40mm Height	Shackle: SS304 Grade LONG: 80mm Height	Shackle: Non Conductive REGULAR: 40mm Height	Shackle: Non Conductive LONG: 80mm Height
	MODEL No.	MODEL No.	MODEL No.	MODEL No.
RED	3PTPRKAR40	3PTPRKAL80	3PTPRKAN40	3PTPRKAN80
YELLOW	3PTPYKAR40	3PTPYKAL80	3PTPYKAN40	3PTPYKAN80
BLUE	3PTPBKAR40	3PTPBKAL80	3PTPBKAN40	3PTPBKAN80
GREEN	3PTPGKAR40	3PTPGKAL80	3PTPGKAN40	3PTPGKAN80
ORANGE	3PTPOKAR40	3PTPOKAL80	3PTPOKAN40	3PTPOKAN80
NOIR (Black)	3PTPNKAR40	3PTPNKAL80	3PTPNKAN40	3PTPNKAN80
PURPLE	3PTPPKAR40	3PTPPKAL80	3PTPPKAN40	3PTPPKAN80
WHITE	3PTPWKAR40	3PTPWKAL80	3PTPWKAN40	3PTPWKAN80



KEYED ALIKE + MASTER KEYED

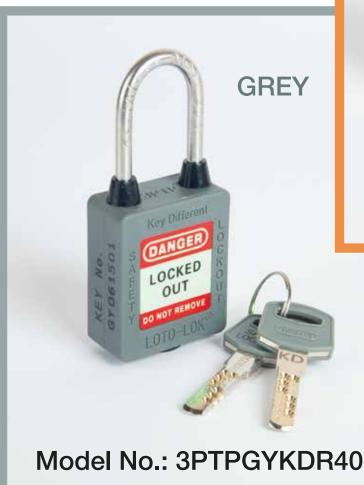
Color	Shackle: SS304 Grade REGULAR: 40mm Height	Shackle: SS304 Grade LONG: 80mm Height	Shackle: Non Conductive REGULAR: 40mm Height	Shackle: Non Conductive LONG: 80mm Height
	MODEL No.	MODEL No.	MODEL No.	MODEL No.
RED	3PTPRKAMKR40	3PTPRKAMKL80	3PTPRKAMKN40	3PTPRKAMKN80
YELLOW	3PTPYKAMKR40	3PTPYKAMKL80	3PTPYKAMKN40	3PTPYKAMKN80
BLUE	3PTPBKAMKR40	3PTPBKAMKL80	3PTPBKAMKN40	3PTPBKAMKN80
GREEN	3PTPGKAMKR40	3PTPGKAMKL80	3PTPGKAMKN40	3PTPGKAMKN80
ORANGE	3PTPOKAMKR40	3PTPOKAMKL80	3PTPOKAMKN40	3PTPOKAMKN80
NOIR (Black)	3PTPNKAMKR40	3PTPNKAMKL80	3PTPNKAMKN40	3PTPNKAMKN80
PURPLE	3PTPPKAMKR40	3PTPPKAMKL80	3PTPPKAMKN40	3PTPPKAMKN80
WHITE	3PTPWKAMKR40	3PTPWKAMKL80	3PTPWKAMKN40	3PTPWKAMKN80

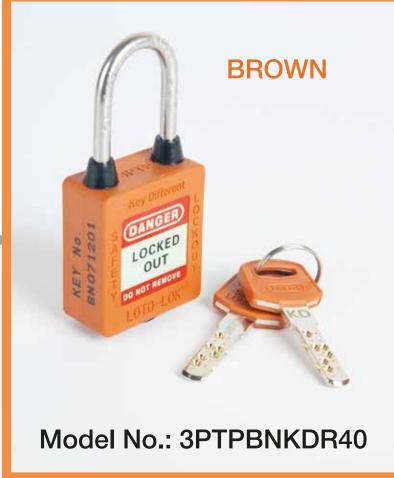


3PTP® 3 POINT TRACEABILITY PADLOCK













LOTO-LOK®

ORIGINAL VS KNOCK-OFFS

ORIGINAL VS. KNOCK-OFFS

LOTO-LOK®3PTP® Safety Lockout Padlock's *patented* features and popularity has given rise to many similar looking products being marketed by unscrupulous companies.

Cheap knockoffs can have a detrimental effect in critical LOTO programs. Listed below is a checklist to ensure you are purchasing the original *LOTO-LOK® 3PTP®* safety padlock.

LOTO-LOK®3PTP® SAFETY LOCKOUT PADLOCKS

KNOCK-OFF PADLOCKS

1. LOTO-LOK® brand molded on the front side at bottom of the padlock body.



LOTO-LOK molded in padlock body front side

2. 3PTP®mark molded on the top of the padlock body.



Check for 3PTP mark on top of each body

1. Plain body / different brands printed on bottom.



No Brand names / laser printed names

Plain surface - no marks.



Plain surface - NO marks molded on body.

LOTO-LOK® 3PTP® SAFETY LOCKOUT PADLOCKS

KNOCK-OFF PADLOCKS

3. Every padlock has the Key System molded into the padlock body on front side. Look for KEY DIFFERENT / KEY ALIKE / KEY DIFFERENT & MK molded on the body. Key system on body helps initiate quick action in the event of misplaced or lost keys.



Key system molded on top side on front of every body to identify and intiate action for lost or misplaced keys. Key system not molded on body. Some brands laser engrave the key system to pass off as the original.



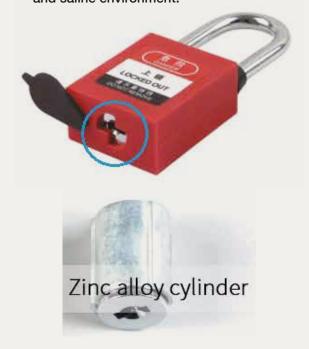
Key System not defined or molded on padlock body.

4. All LOTO-LOK padlock cylinders are manufactured from high quality Brass alloy with 60% copper content.



Rust resistant, brass alloy cylinder with 60% copper content.

4. Zinc cylinders prone to rusting in faster in chemical and saline environment.



Low cost zinc cylinder, prone to rusting.

KNOCK-OFF PADLOCKS

 LOTO-LOK padlock shackles are standard 5.0mm diameter made from Stainless Steel Grade 304.

Our new *DUO-2in1* non-conductive shackle comprises a Stainless Steel Grade 304 inner core extruded over with hard wearing Nylon PA66 outer shell.

The *DUO 2in1* shackle is completely rust, weather and shock proof and has a higher cut resistance than traditional plastic shackles.





Stainless Steel Grade 304 shackles standard on all metal shackle padlocks.

Standard shackle diameter **5.0mm** on all padlocks.

DUO 2in1 Shackle SS304 Core extruded with PA66 Nylon shell. 100% rust, weather & shock proof.

Higher cut resistance than traditional plastic shackles.

6. Dimple Key design standard on all **LOTO-LOK** padlocks, design, difficult to replicate.



Standard Dimple key design, difficult to replicate.

 Shackle diameter is 6.0mm. Steel chromeplated shackle rusts quickly in saline conditions.
 Ordinary Plastic shackle.



Steel Chromeplated shackles rusts quickly in saline environments standard shackle diameter 6.0mm also available in 4.7mm.

Ordinary plastic shackle in non-conductive padlocks.

6. Different key designs.



Different key designs

LOTO-LOK 3PTP SAFETY LOCKOUT PADLOCKS

KNOCK-OFF PADLOCKS

7. Color coded key jackets on all keys with LOTO-LOK brand name molded on one side and SAFETY LOCKOUT molded on the other side



Color coded key jackets with LOTO-LOK brand on one side and SAFETY LOCKOUT molded on the other side

Color jackets without brand name OR plain keys without jackets.



Plain keys without jackets or brand names.

2 Neoprene rubber bushes with each padlock packed in box.
Keyway cover to prevent dirt and moisture ingress into cylinder.
Our patent covers these 2 designs.



Patented Design, request Patent documents prior to purchase

8. Exact copies of the rubber bush and key cover.

Marketed as DUST PROOF padlocks.

Infringing on patent design of the 3PTP Padlock.



Sold as "Dust Proof Padlocks" in violation of our patent by uncrupulous companies Request Patent proof from vendor prior to purchase.



LOTO-LOK® 2PTP-STEEL LAMINATED SAFETY LOCKOUT PADLOCKS





2PTP-S PADLOCK FEATURES

Tough Steel Laminated Body with chrome plated steel shackles

2

3

4

5

key System & Key nos. laser engraved on padlock body and key permits fast traceability between Padlock & Key, ideal for small or large LO/TO Programs.

Additionally, key system is also printed on vinyl sticker for identification initiate appropriate action in the event of lost or misplaced keys.

DANGER- DO NOT OPERATE vinyl sticker with printed key System, space for writing owners name and padlock nos. provides clear and visible warning, ideal for LO/TO implementation.

Standard 40mm body width comes with 2 Shackle options: 24 and 63mm shackle lengths.

Cut resist 6.5mm diameter steel chrome plated shackles.

6 Pick resistant 5 Pin cylinders on all locks.

Non-Key Retaining facility.

3 Key Systems enables customization of LO/TO Programs to suit different energy sources.

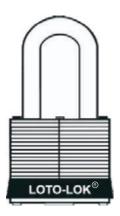
Padlocks are fixed with color coded bumpers for customizing different energy sources or team.

Blue, Green, Orange, Black, Purple and White to color code individual or groups of locks to denote energy/team identification.



Dimensions:

Body	Body	Body	Vertical	Shackle	Total
Width	Height	Thick	Clearance	Dia	Height
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
40.00	33.00	22.50	24.00	6.00	64.00



Dimensions:

Body	Body	Body	Vertical	Shackle	Total
Width	Height	Thick	Clearance	Dia	Height
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
40.00	33.00	22.50	47.00	6.00	86.50

2PTP-S PADLOCK KEY STSTEM

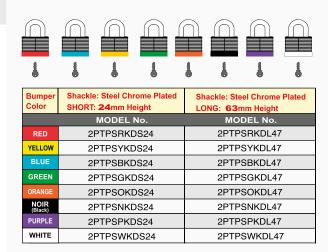
KEYED DIFFERENT

Each Keyed Different padlock operates with a unique key ensuring the highest security for the end user.

This means all locks have different key combinations, no two keys are the same and each key is unique to that lock and will not open any other lock.

2PTP-STEEL laminated safety padlocks in Keyed Different system come with 2 Unique keys as standard.

Keyed Different padlocks cannot be Master Keyed, locks have to be destroyed if keys are lost or misplaced.



KEYED ALIKE

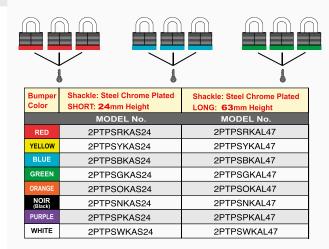
Keyed Alike padlocks operate with a common key, one key opens all locks in the same group.

Standard groups consist of between 2 - 100 padlocks per group.

KA padlocks can be customized to several hundreds, each KA group operates with a Different Keyed Alike Key.

2PTP-STEEL padlocks in Keyed Alike system come with 1 Key Alike per lock as standard.

Key codes are not recorded, spare keys if required should be included with order.



KEYED DIFFERENT + MASTER KEYED

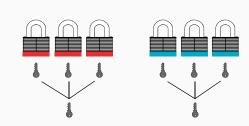
Each lock in a KD+MK system comes with 2 unique keys per lock and a Master Key opens all locks in a particular batch.

Separately Master Keyed batches can be ordered ranging from 2-100 padlocks.

Padlocks over 100 upto 1000 Pcs. per batch operating on a single Master Key can be customized on request.

2PTP-STEEL padlocks in Keyed Different system come with 2 Unique keys as standard. Master Keys are available in 1 or multiples and are ordered separately.

Master Keys available at time of order ONLY as key codes are not recorded.



Bumper Color	Shackle: Steel Chrome Plated SHORT: 24 mm Height	Shackle: Steel Chrome Plated LONG: 63 mm Height
	MODEL No.	MODEL No.
RED	2PTPSRKDMKS24	2PTPSRKDMKL47
YELLOW	2PTPSYKDMKS24	2PTPSRKDMKL47
BLUE	2PTPSBKDMKS24	2PTPSRKDMKL47
GREEN	2PTPSGKDMKS24	2PTPSRKDMKL47
ORANGE	2PTPSOKDMKS24	2PTPSRKDMKL47
NOIR (Black)	2PTPSNKDMKS24	2PTPSRKDMKL47
PURPLE	2PTPSPKDMKS24	2PTPSRKDMKL47
WHITE	2PTPSWKDMKS24	2PTPSRKDMKL47

LOTO-LOK® is a registered brand name of LOTO Safety Products DMCC, Dubai (UAE).

LOGO is a registered tradmark of LOTO Safety Products DMCC, Dubai (UAE).

3PTP is a registered tradmark of LOTO Safety Products DMCC, Dubai (UAE).

Certain features of the 3PTP (3 Point Traceability Padlock) are protected by Patents in USA, UAE, KSA & EU.

USA Patent No. US D702,103 S USA Patent No. US D115/2012 KSA Patent No. 2964 EU Design Regn. No.002113423-0001

3PTP [®] denotes 3 Point Traceability Padlock.

2PTP - S denotes 2 Point Traceability Padlock-Steel.

Notes:

LOTO logo, LOTO-LOK[®] & 3PTP[®] brand is the property LOTO Safety Products DMCC, Dubai (UAE). Unauthorized use of brand names or trademarks will result in legal action being pursued.

All images and designs in this brochure is the property of LOTO Safety Products DMCC, Dubai (UAE). Written consent is required from LOTO Safety Products DMCC, Dubai (UAE) for use of images for commercial or other purposes.

Disclaimer:

Upgrading product designs and features is continuous process at LOTO Safety Products DMCC. We reserve sole rights to make changes to any product, brochure or literature without prior notice.

LOTO Safety Products DMCC does everything within its control to ensure all its products are free from defects.

It is the obligation of the owner and/or the equipment operator to carefully read and understand the use of LOTO-LOK Safety lockout padlocks and determine the correct selection.

The components of LOTO-LOK[®] Safety Padlocks are selected for optimum function, durability and appearance, LOTO Safety Products DMCC is not responsible for loss of damage caused by their malfunction or part failure, while operating the padlocks.

LOTO Safety Products DMCC is not responsible for damages to persons or property caused by improper use of padlocks. Damages to persons or property caused by failure of LOTO-LOK® safety padlocks to the extent that the law permits, any liability which may be incurred as a result of the use of a product manufactured or sold by LOTO Safety Products DMCC is limited to the cost of repairing or replacing the failed product or component at the discretion of LOTO Safety Products DMCC within the warranty period, and does not extend to any loss or damage which may be caused as a consequence of misuse or failure of the products.

LOTO Safety Products DMCC, its owner(s), its shareholder(s), or its afents shall not in any event be liable for

economic loss of profits, indirect, special bodily injuries or consequential damages. By virtue of taking possession of any product marketed by LOTO Safety Products DMCC, the owner and/or the equipment operator agress to the terms of this Diclaimer.

LOCKOUT / TAGOUT & ARC FLASH PPE SAVES LIVES

Is your facility compliant to OSHA 29 CFR 1910.147 standard?

LOCKOUT / TAGOUT



PRODUCTS

- **Electrical Lockouts**
- Mechanical Lockouts
- Safety Padlocks
- Danger Tags
- Group Lockout

- SERVICES
- Identification
- Assessment
- Demonstration
- Supply
- Installation Support

LOTO DEVICES, PADLOCKS AND TAGS FOR ISOLATION OF HAZARDOUS ENERGY



Safety Lockout Padlocks



Lockout Hasps



Circuit Breaker Lockouts



KAB-O-LOK Cable Lockouts



Mechanical



Plua Lockouts



Panel Lockouts



Group Lock Box



Key Safe Box



Loto Stations



Key & Padlock Cabinets



Lockout Tags

ELECTRICAL SAFETY SOLUTIONS ARC FLASH PROTECTION PPE



Wall Mounted Rescue Kit



Arc Rated Balaclava



Arc Rated Helmet & Visor

CEI IEC 61243-1 **Contact Voltage Detectors**



Earthing & Short circuiting kits



Voltage Detectors



LOTO SAFETY REQUISITES TRADING L.L.C.

Safety Solutions - Synergized

Tel:+971-4-4539779 Fax:+971-4-4539778 DUBAI - UAE E-mail:info@lotosafetyproducts.com

CALL US TODAY: +971-50-5843270

www.lotosafetyproducts.com