





COMPANY PROFILE

Guangzhou Beian Lock Technology Co.,Ltd. established in the early of 2014, as a professional safety solution company dedicating to the philosophy "Safety Prevention First, Safety Lockout Second", which provides an integrated network LOTO system including software and hardware, all kinds of safety lockout, safety tags, personal protective supplies etc.

By introducing international advanced manufacturing technique and philosophy, our company not only focused on R&D of new products, but also paid more attention to product quality. Our target is doing our best to provide customers with reliable safety protective products and create a professional, standard and safe working environment for workers.



With a strong working team including 20 sales engineers, 30 R&D engineers and 10 LOTO trainers, our company obtained 10 more patents for appearance and practical invention and many certificates of CE, RoHS, ISO9001 and China Standard GB/T29490-2013 for home and abroad market.

MISSION

Persisted in the principal of "Safety First", dedicated to promoting "Safety Lockout" prevention system to reduce production safety incidents. To ensure the life of front-line workers be safe.

VISION

To create a most advanced LOTO Visual Management System (LVMS) in the age of IOT leading industry standard, to be the most professional and safest LOTO solution supplier.

COOPERATIVE PARTNER

Beian lock obtained well-reputation among customers through a series of successful business cooperations with large enterprises from different industry, our products can be used for petrol, chemical, pharmacy, steel, semiconductor, electric power and engineer projects etc.



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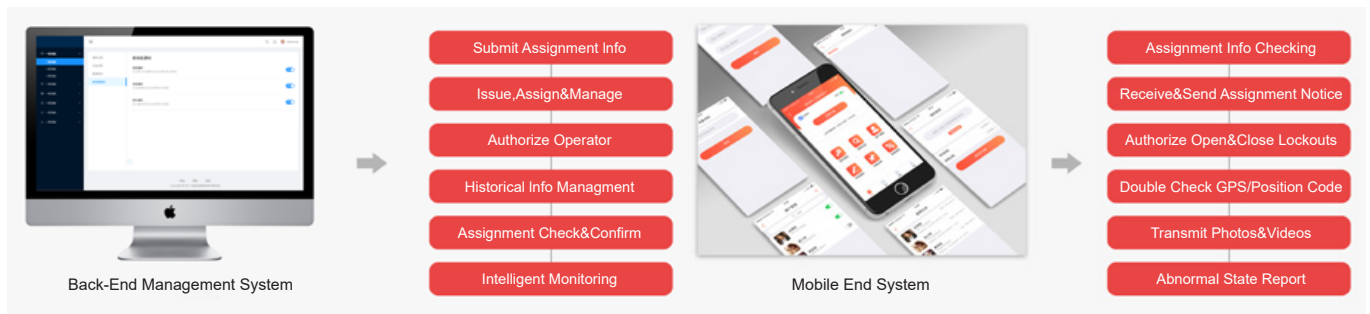
LOCKOUT VISUAL MANAGEMENT SYSTEM (LVMS)

1. Background

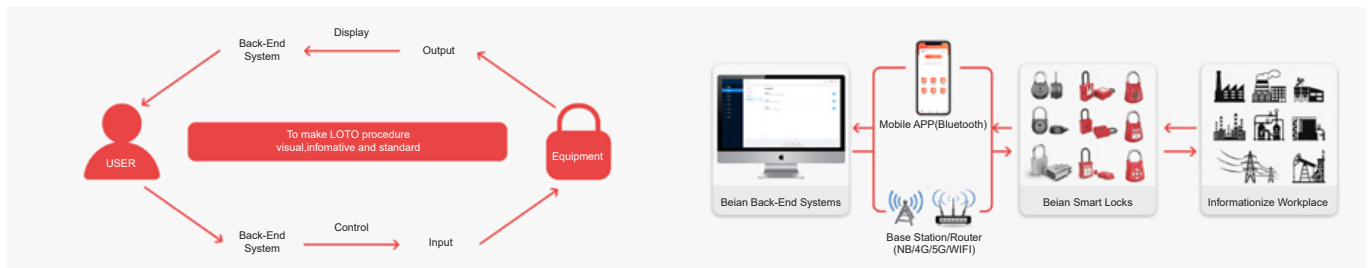
As the demand of safety lockout is rapidly raising in modern industry and business, the issues of safety LOTO is becoming gradually serious. For example: poor restriction to operating personnels, the regulatory of lockout position is out of control, the log of lockout disordered, unclear responsibility of operating personnels, low efficiency of unlocking procedure and deviating from the trends of intelligent IOT development. Beian lock as one of the earlist companies who carried out the philosophy "Safety Lockout" in China, we provided all leading companies in different industry with sevicees of high-volume lockouts. In recent years, as the demand to intelligent safety lockout is increasing, Beian lock is leading to adopt the philosophy "Internet Plus" and complete the upgrade of both software and hardware to enterprise LOTO, meanwhile, Beian Lock created a new and unique Lockout Visual Management System (LVMS) which can optimize LOTO procedure, strengthen safety control, reduce management cost and improve productivity. This system will be widely applied in commerical field, e.g.: Telecom, Electric Power, Railway, Logistics and Properties etc.

2. What Is LVMS (LOTO Visual Management System) ?

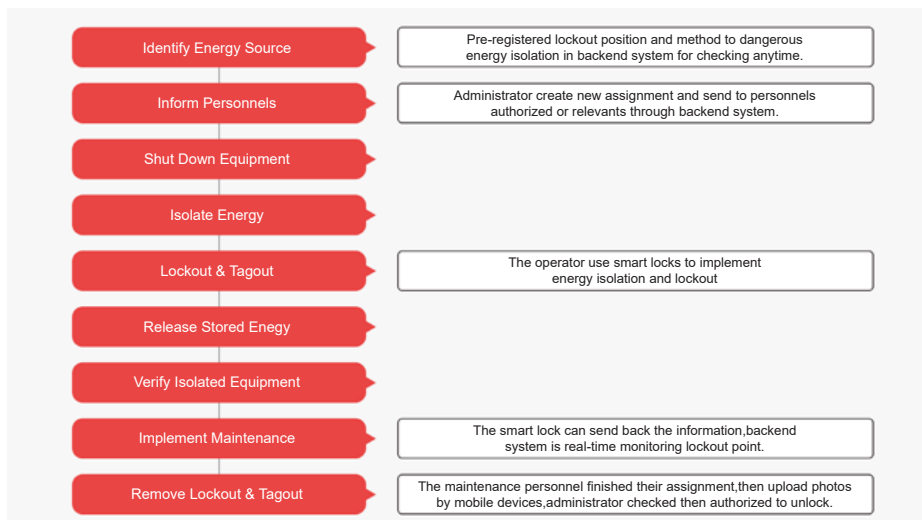
LVMS is the abbreviation of "LOTO Visual Management System", the system hardware include smart padlock, personnel's mobile phone or mobile device and administrator's backend computer. The communication adopt 4G/NB or wireless router bridging, overall it consists of lockout device - IOT locks - router - mobile phone - computer's IOT network. As for software, with many years experiences on customer services and the understanding to market demand, Beian lock developed frontend mobile system and backend system to couple with hardware system. The whole process from Assignment - Authorized Lockout - Monitoring Locking Point - Assignment Checking - Authorized Unlock is all visualizable under monitor and management control through frontend and backend. It can solve drawback of conventional LOTO and make LOTO procedure visual, informational and standard.



3. The Flowchart of LVMS



4. The Visual Scheme of LOTO Procedure



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08. Lockout Storage Management

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C

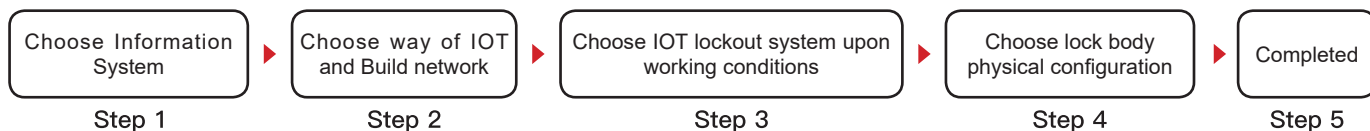
Commercial Lock

35



A HOW TO CHOOSE IOT LOCKOUT SCHEME

1. The flowchart to choose

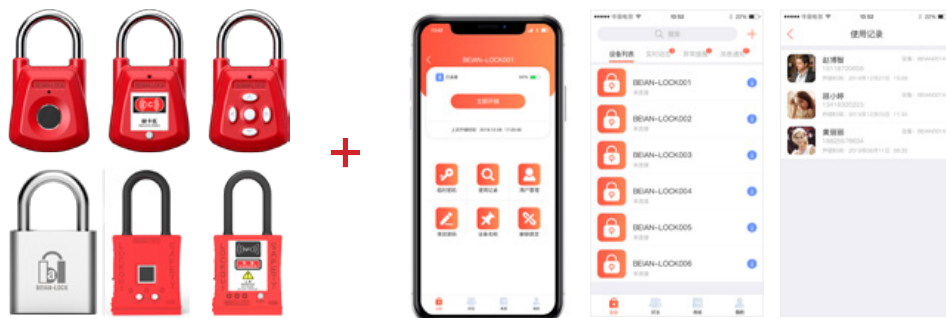


2. Introduction

Step 1. How to choose information system

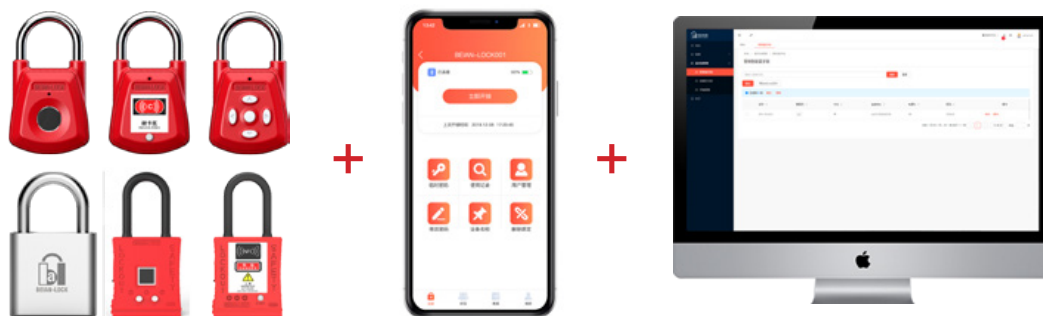
Scheme A: IOT Padlock + Information System (For Mobile Phone)

Advantage: Low cost, photos transmitted back and authorized to lock/unlock, Open/Close time records, user information management, assignment receiving and sending confirmation etc.



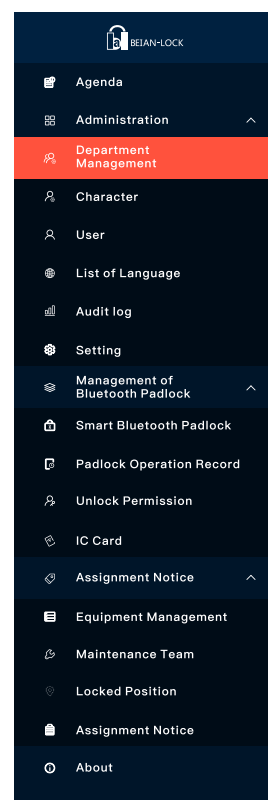
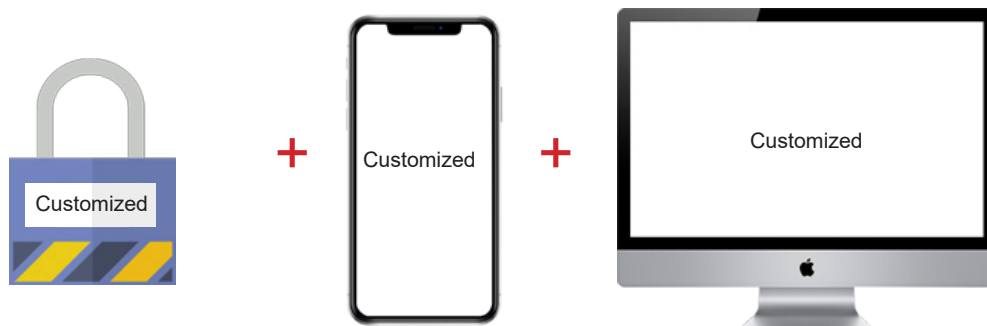
Scheme B: IOT Padlock + Information System (For Mobile Phone + Computer) **Recommended**

Advantage: Real-time open/close time records, user and position information are visualized in whole process, lockout assignment, management, check, confirmation are regulatory in whole process, monitoring through mobile phone and computer, easy operation and smart alarm are informational in all the process.



Scheme C: IOT Padlock + Information System (For Customized Services)

Advantage: Customized the system and adapted to existing enterprise system upon enterprise demand.



Step 2. Choose way of IOT and Build Network



Scheme A: WIFI Bridging

Simple wiring based on existing network telecommunication

NB-IOT

Scheme B: NB Bridging

Outdoor use, lower cost than 4G and lower power



Scheme C: 4G/5G Bridging

Quick and High-efficient, No Router and Compatible Anywhere

Step 3. Choose IOT Lockout System upon Working Environment



Recommended

Scheme A: NFC - Variety of Keys available: IC card, NFC phone and Key Band etc to match with enterprise badge. It can realize the complicated way of unlock (e.g.: Using as group padlock, multiple grade authorizations).



Scheme B: Fingerprint - Unique, High Security, Keyless and Easy to Unlock



Scheme C: Code Password - Lower Cost, One Time Password available if authorized, Easy to Unlock



Scheme D: Passive lock - Mobile phone connected by magnetic suction, No Power Design and No Standby, Suitable for harsh conditions

Step 4. Choose Lock Body Physical Configuration

1. Choose Lock Colour - RED / ORG / YLW / GEN / BLU / BLK / WHT



2. Choose Lock Shackle - Short (27mm) / Long (38mm) / Steel / Nylon / Cable



3. Choose Sticker - Customized Service Available including Laser Printing



3. The Introduction of Smart Padlock

Smart Card Padlock Series



SC02



SC02L



SC02J



SC02B

Recommended

Explosion-proof: YES
 Waterproof: IP66 (For outdoor use)
 Heat Resistance: -20°C to 70°C
 Battery: Built-in 200mAh Li-ion Battery
 Key System: 1000 RFIC/NFC capacity,
 e.g.: NFC phone, IC Card, Key band etc.

Code Button Padlock Series



SP03



SP03L



SP03J



SP03B

Explosion-proof: YES
 Waterproof: IP64
 Heat Resistance: -20°C to 70°C
 Battery: Built-in 200mAh Li-ion Battery
 Key System: 4 directional 6 digits
 electronic passwords, it can set one time
 password temporary.

Smart Fingerprint Padlock Series



SX01



SX01L



SX01J



SX01B

Explosion-proof: YES
 Waterproof: IP66
 Heat Resistance: -20°C to 70°C
 Battery: Built-in 200mAh Li-ion Battery
 Key System: 10 fingerprints

IC Card Safety Padlock



SC201

Explosion-proof: YES
 Waterproof: IP65
 Heat Resistance: -20°C to 70°C
 Battery: 600mAh replaceable Li-ion
 Battery
 Key System: 1000 RFIC/NFC capacity,
 e.g.: NFC phone, IC Card, Key band etc.

Fingerprint Safety Padlock



S201

Explosion-proof: YES
 Waterproof: IP65
 Heat Resistance: -20°C to 70°C
 Battery: Built-in 200mAh Li-ion Battery
 Key System: 100 fingerprints

Passive Safety Padlock



SK201

Explosion-proof: YES
 Waterproof: IP65
 Heat Resistance: -20°C to 70°C
 Battery: Built-in 200mAh Li-ion Battery
 Key System: Fingerprint Active Key

4. LOTO KIT SOLUTION



BAN-TC11-1

Personal Lockout Kit with Small Pocket

Item No	QTY
BAN-SC02	2
BAN-T71	1
BAN-K01	1
BAN-P04	12
BAN-D87	1
BAN-D95	1
BAN-D20	1



BAN-TC12-1

Electrical Lockout Kit with Tool Box

Item No	QTY
BAN-SC02	3
BAN-D20	2
BAN-D95	2
BAN-D87	2
BAN-K01	1
BAN-D06	1
BAN-K64	1
BAN-P04	12
BAN-X17(1017)	1



BAN-TC13-1

Valve Lockout Kit with Tool Box

Item No	QTY
BAN-SC02	3
BAN-F11/F12/F13	1
BAN-P04	12
BAN-K64	4
BAN-L10	1
BAN-K01	1
BAN-F01	1
BAN-X17(1017)	1



BAN-TC14-1

Group Electrical Lockout Kit

Item No	QTY
BAN-SC02	6
BAN-L10	1
BAN-D41	1
BAN-D42	1
BAN-D95	2
BAN-D20	2
BAN-D87	2
BAN-K64	1
BAN-K01	1
BAN-P04	12
BAN-D06	1
BAN-T58(1458)	1



BAN-TC15-1

Group Valve Lockout Kit

Item No	QTY
BAN-SC02	6
BAN-L10	1
BAN-K64	1
BAN-F11/F12/F13	1
BAN-K01	1
BAN-F01	1
BAN-P04	12
BAN-T58(1458)	1



BAN-TC18-1

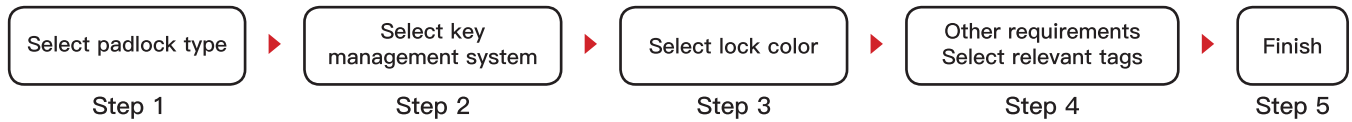
Small LOTO Kit

Item No	QTY
BAN-SC02	2
BAN-T21	1
BAN-K01	1
BAN-D95	2
BAN-D20	1
BAN-D87	1
BAN-P04	10

B HOW TO CHOOSE TRADITIONAL SAFETY LOCKOUT?

01. Safety Padlock and Safety Tag

1. Process Of Selection



2. Introduction Of Each Step

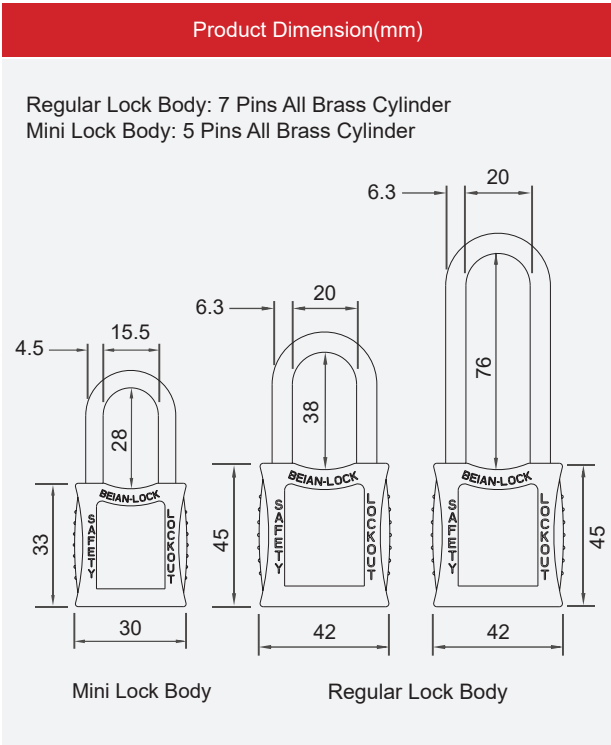
Step 1: Select Padlock Type

Shackle Types:

- Stainless Steel Shackle
- Steel Shackle
- Nylon Shackle
- Steel Cable Shackle
- Long Steel Shackle
- Long Nylon Shackle
- Small Steel Shackle
- Small Nylon Shackle

Key Features and Details:

- With Rewritable Warning Labels:** Includes a "DANGER LOCKED OUT DO NOT REMOVE" label and a "LOCKED OUT DO NOT REMOVE 1001" label.
- Internal Structure (Full Metal):** More Durable and Higher Precision. Made of Durable Reinforce Nylon PA+15% Fiber. Withstand Temperature From -57°C To 177°C.
- Key Retaining Feature:** The Key Can Be Removed Only If The Padlock Locked (Has The "LOCK OUT" Logo).
- All Brass Key (Chrome Plated):** Anti-Rust and Sparkproof.
- Internal Structure Options:**
 - ① All Brass Cylinder (7 Pins)
 - ② All Brass Cylinder (5 Pins)
 - ③ Zinc alloy cylinder / Disk Cylinder: Anti-Rust, Anti-Oxidation, High Accuracy And Low Efficiency, Large KD Maximum Combination



Product Name	Lock Body	Shackle Height	Shackle Material	Item No.
Safety Padlock (Key Retaining Feature)	Regular Lock Body	38mm	Steel	201
		38mm	Nylon	202
		76mm	Steel	201L
		76mm	Nylon	202L
	Mini Lock Body	28mm	Steel	S01
		28mm	Nylon	S02
Product Name	Lock Body	Shackle Height	Shackle Material	Item No.
Automatic Rebound Steel Shackle Safety (Without Key Retaining Feature)	Regular Lock Body	38mm	Steel	211
		38mm	Nylon	212
		76mm	Steel	211L
		76mm	Nylon	212L
Product Name	Lock Body	Cable Diameter	Cable Head Dia.	Item No.
Steel Cable Safety Padlock (Key Retaining Feature)	Regular Lock Body	3mm	6mm	206
	Mini Lock Body	3mm	4.5mm	S03



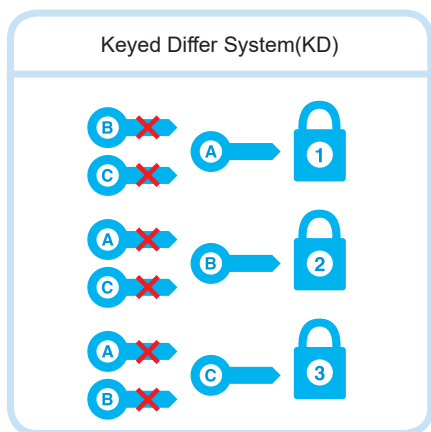
Product Name	Lock Body	Shackle Height	Shackle diameter	Item No.
Thin Steel Shackle Safety Padlock (Key Retaining Feature)	Regular Lock Body (New Shell)	38mm	4mm	701

Picture	Description																						
<p>602 606 601</p> <p>Disk Cylinder Safety Padlock (Key Retaining Feature)</p>	<p>mm</p> <table border="1"> <thead> <tr> <th>Product Name</th> <th>Lock Body</th> <th>Shackle Height</th> <th>Shackle Material</th> <th>Item No.</th> </tr> </thead> <tbody> <tr> <td rowspan="5">Disk Cylinder Safety Padlock (Key Retaining Feature)</td> <td rowspan="5">ABS Shell</td> <td>38mm</td> <td>Steel</td> <td>601</td> </tr> <tr> <td>38mm</td> <td>Nylon</td> <td>602</td> </tr> <tr> <td>76mm</td> <td>Steel</td> <td>601L</td> </tr> <tr> <td>76mm</td> <td>Nylon</td> <td>602L</td> </tr> <tr> <td>Cable</td> <td></td> <td>606</td> </tr> </tbody> </table>	Product Name	Lock Body	Shackle Height	Shackle Material	Item No.	Disk Cylinder Safety Padlock (Key Retaining Feature)	ABS Shell	38mm	Steel	601	38mm	Nylon	602	76mm	Steel	601L	76mm	Nylon	602L	Cable		606
Product Name	Lock Body	Shackle Height	Shackle Material	Item No.																			
Disk Cylinder Safety Padlock (Key Retaining Feature)	ABS Shell	38mm	Steel	601																			
		38mm	Nylon	602																			
		76mm	Steel	601L																			
		76mm	Nylon	602L																			
		Cable		606																			

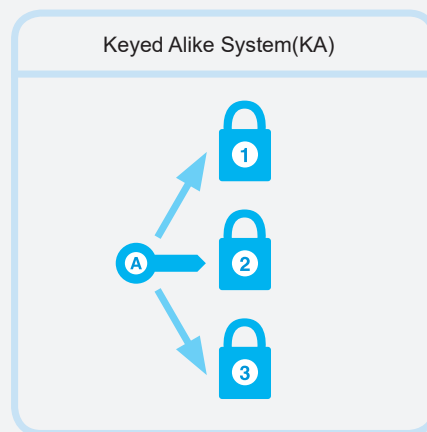
Picture	Description																			
<p>501 502 501L</p> <p>Long lock body safety padlock</p>	<p>单位: mm</p> <table border="1"> <thead> <tr> <th>Product Name</th> <th>Lock Body</th> <th>Shackle Height</th> <th>Shackle Material</th> <th>Item No.</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Long lock body safety padlock</td> <td rowspan="4">ABS Shell</td> <td>38mm</td> <td>Steel</td> <td>501</td> </tr> <tr> <td>38mm</td> <td>Nylon</td> <td>502</td> </tr> <tr> <td>76mm</td> <td>Steel</td> <td>501L</td> </tr> <tr> <td>76mm</td> <td>Nylon</td> <td>502L</td> </tr> </tbody> </table>	Product Name	Lock Body	Shackle Height	Shackle Material	Item No.	Long lock body safety padlock	ABS Shell	38mm	Steel	501	38mm	Nylon	502	76mm	Steel	501L	76mm	Nylon	502L
Product Name	Lock Body	Shackle Height	Shackle Material	Item No.																
Long lock body safety padlock	ABS Shell	38mm	Steel	501																
		38mm	Nylon	502																
		76mm	Steel	501L																
		76mm	Nylon	502L																



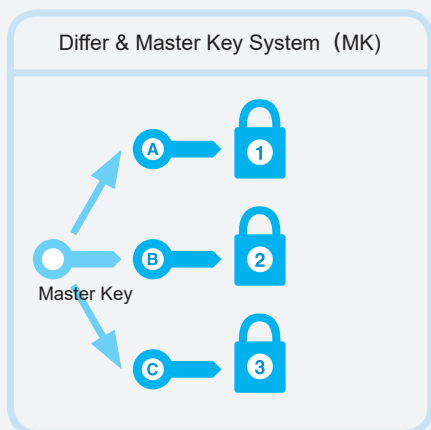
Step 2: Select Key Management System



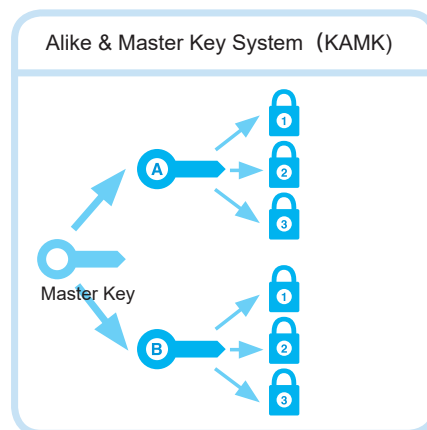
Each lock has only one key,The key can not match other key.
Advantage:Your lock cannot be opened by another lock.



The keys within a designated group fit each other's locks and any one or more keys fit all padlocks in the group. Multiple groups can be customized and the keys in different groups do not mutually fit.



Each lock in a designated group has only one key. Keys do not mutually fit but a master key can open all the safety padlocks in the group. Multiple groups can be customized. The master key does not fit the locks in a different group but the general master key at a higher level can be designated to fit all padlocks in all groups.



After multiple groups of keyed alike series are determined, if you need to designate the supervisor at a higher level to fit all groups, you may add a master key.

Step 3:Select Lock Color

Use different colors to distinguish and to prevent conflicts when multiple departments are used at the same time.



Step 4: Other requirements

Customized Safety Tags

Customized Key Number

Laser Engraving Service

Waterproof And
Dustproof Rubber Sleeve

Step 5: Select Relevant Safety Tags

We offer customized service for tags.

Dimension: 80mm(W) x 148mm(H) x 0.42mm(T)



BAN-P01



BAN-P04

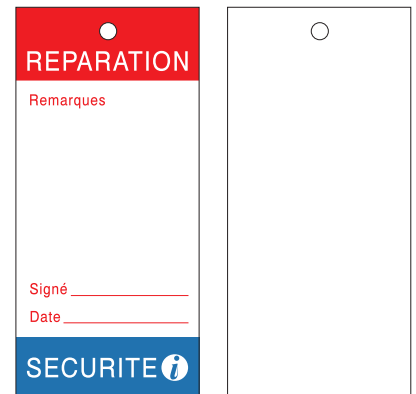
Dimension: 75mm(W) x 160mm(H) x 0.42mm(T)



BA18P204

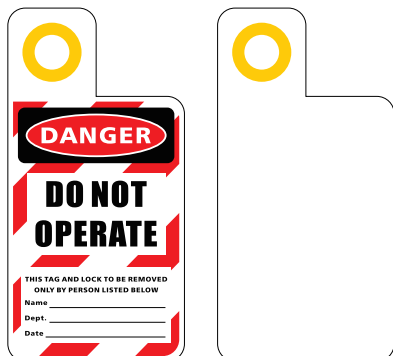


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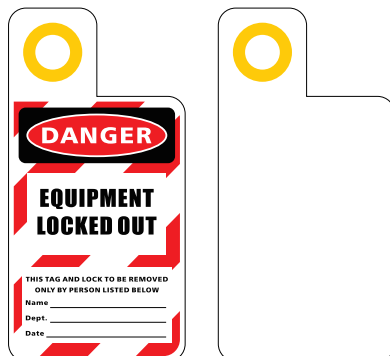


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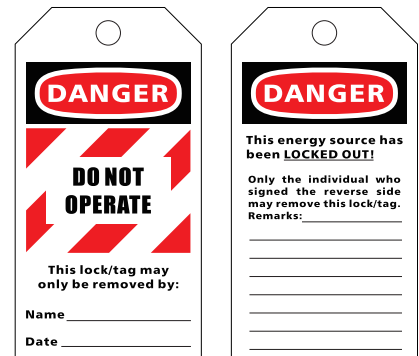
Customize Design



BA18P207



BA18P208



BA18P209



BAN-P21

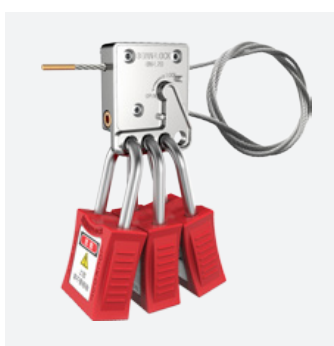
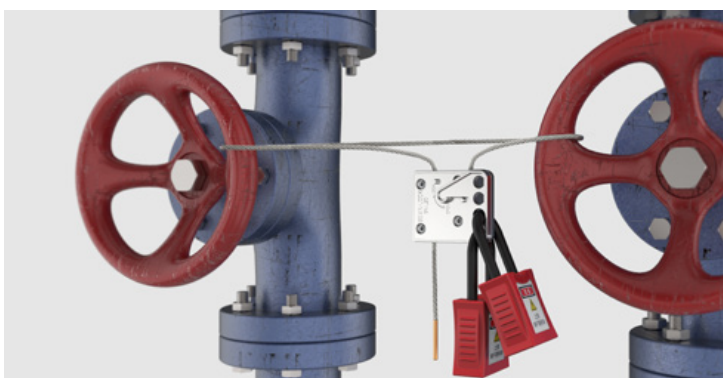


BAN-P23



APPLICATION

02.Cable Lockout



NEW

Adjustable Full Metal Cable Lockout BAN-L02

- a. Made of zinc alloy with silver plating,wear-resistant and corrosion-resistant,suitable for extreme environments.
- b. Accepts up to 4 padlocks.

Item No.	Description
BAN-L20	Adjustable Steel Cable Diameter is 3mm ,Length 1.5m/2m for choice.



Adjustable Steel Cable Lockout BAN-L10/L10-1

- a. Made of durable and reinforce nylon PA,wear-resistant and corrosion-resistant,suitable for extreme environments.
- b. Keyhole diameter is 8mm. Accepts up to 5 padlocks for multiple lockout.

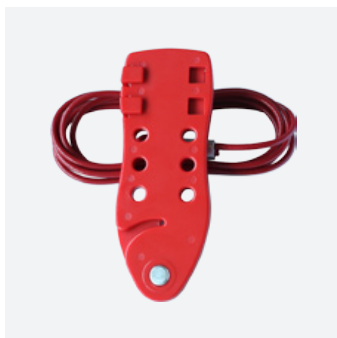
Item No.	Description
BAN-L10	Cable Diameter(Included black protective sleeve):4mm Cable Length:1.5m
BAN-L10-1	Cable Diameter(Included black protective sleeve):4mm Cable Length:1.8m



Wheel Type Cable Lockout BAN-L31

- a. Made of durable and reinforce nylon PA;brass material for internal parts.
- b. Red or Green for choice, accepts up to 8 padlocks.
- c. With handle on the cable lockout,no requires to use with a spanner,convenient for operating.

Item No.	Description
BAN-L31	Cable Diameter is 4mm(Included red protective sleeve),Length 0.5/1.5/2m for choice.



Fish-Shaped Cable Lockout BAN-L21

- a. Made of durable and reinforce nylon PA.
- b. Up to 6 padlocks with a diameter 8mm can be applied.

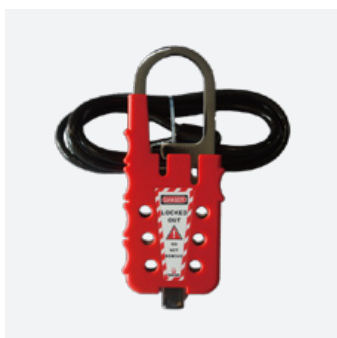
Item No.	Description
BAN-L21	Cable Diameter is 4mm(Included red protective sleeve),Length :1.5m .



Five-Hole Cable Lockout BAN-L13

- a. Made of durable and reinforce nylon PA.
- b. Accepts up to 5 padlocks with a diameter less than 8mm.

Item No.	Description
BAN-L13	Cable Diameter is 3mm,Length :1.2m .



Hasp Cable Combination Lockout

- a. Made of durable and reinforce nylon PA.
- b. The hasp made of 304 Stainless steel,accepts up to 6 padlocks with a diameter less than 8mm.

Item No.	Description
BAN-L02	Cable Diameter is 4.8mm(Included black protective sleeve),Length :1.8m

03.Electrical Lockout

1. Electrical Switch Lockout

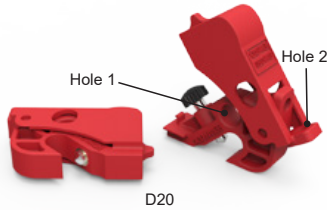


Miniature Circuit Breaker Lockout BAN-D01/D02/D03/D04

- a. Miniature Circuit Breaker Lockouts require no tools for installation because the lockout is easily installed using the push button
- b. Available for single and multi-pole breakers

Item No.	Description
BAN-D01	POS(Pin Out Standard),hole spacing≤12mm
BAN-D02	PIS(Pin In Standard),hole spacing≤12mm
BAN-D03	TBLO(Tie Bar Lockout)
BAN-D04	POW(Pin Out Wide),hole spacing≤20mm

Common Electrical Breaker

**Universal Miniature Circuit Breaker Lockout BAN-D20**

- a. Made of insulative nylon,eco-friendly material,corrosion resistance,high temperature resistance from -50℃ to +160℃ .
- b. Hole 1: Can lock with padlock shackle diameter $\leq 7\text{mm}$
Hole 2: Can lock with padlock shackle diameter $\leq 4.5\text{mm}$
- c. Lock Screw:Made of all brass material,tighten the screw to achieve a locking effect.

**Multi-Function Breaker Lockout BAN-D95**

- a. Handle size increased,easy to operate keyhole diameters $\leq 7\text{mm}$,accepts up to 10 padlocks.
- b. Adjustable sliding block, can freely adjust according to the size of the circuit breaker handle.
- c. The strip takes effects to chunk according to the smooth space of the circuit breaker card slot.

**Clamp-On Breaker Lockout**

- a. Made of rugged polypropylene PP and impact modified PA.
- b. Use thumbscrew to clamp lockout securely onto switch tongue, then pull cover and lock in place to avoid loosing.

Item No.	Description
BAN-D11	Suitable for 120/277V circuit breakers; Can lock handle width $\leq 18\text{mm}$
BAN-D12	Suitable for 480/600V circuit breakers; Can lock handle width $\leq 42\text{mm}$
BAN-D13	Suitable for 480/600V circuit breakers; Can lock handle width $\leq 72\text{mm}$

**Miniature Circuit Breaker Lockout BAN-D88**

- a. Using for MCBs,RCBOs,RCCBS circuit breakers
- b. ON or OFF position all available

**MCB Lockout BAN-D86**

- a. Made of aluminum alloy,suitable for small size circuit breaker
- b. Dimension : 24.5mm x 17.5mm x 7mm

**Easily Circuit Breaker Lockout BAN-D87**

- a. Made of reinforce nylon and chrome plated brass screw
- b. Accomodate padlock shackle diameters $\leq 7\text{mm}$

**Multi-function Breaker Lockout BAN-D17**

- a. Made of reinforce nylon and chrome plated brass screw
- b. Accomodate padlock shackle diameters $\leq 7\text{mm}$

**Grip Tight Circuit Breaker Lockout BAN-D94 (491B)**

- a. Fits wide or tall breaker toggles typically found on hi-voltage breaker
- b. Durable construction with powder coated steel and reinforced polymer for operation in harsh environments.

**Universal 415V Breaker Lockout BAN-D91/D92**

- a. Made of modified nylon PA and brass screw
- b. Can lock breaker handle widths $\leq 75\text{mm}$,heights $\leq 23\text{mm}$

**Miniature Breaker Lockout BAN-D96 (S2390)**

- a. Black handle and Pin out, suitable for breakers with toggle openings $\leq 11\text{mm}$

**Grip Tight Circuit Breaker Lockout BAN-D93 (493B)**

- a. Fits standard height and tie-bar toggles typically found on 120/240V breakers.
- b. Durable construction with powder coated steel and reinforced polymer for operation in harsh environments.

**Easily Circuit Breaker Lockout BAN-D18**

- a. Made of reinforce nylon and chrome plated brass screw
- b. Accomodate padlock shackle diameters $\leq 7\text{mm}$
- c. Widely used for a large variety of MCCB(handle thickness $\leq 20\text{mm}$)

2. Plug Lockout



Pneumatic Plug Lockout

- a. Made from ABS material
b. Suitable for all kinds of electrical and pneumatic plug(max diameter 89mm,max length 127mm)and air hose external screw thread adaptor.



Item No.	Description
BAN-D31	Dimension:97mm(H) ×95mm(T)×170mm(W) ; Can lock 5 kinds of pneumatic plug lockout with diameter:9.5、10.4、11.4、12、18.2(mm)



Electrical Plug Lockout

Made from ABS material. Double open and hexagon lockout design, suitable for all kinds of industrial plugs.



Item No.	Description
BAN-D41	Small Plug Lockout (110V) 51mm(H) ×51mm(T)×89mm(W), for cable diameter 13mm
BAN-D42	Large Plug Lockout (220/500V) 83mm(H) ×83mm(T)×178mm(W), for cable diameter 25mm



Electrical/Pneumatic Plug Lockout

Made from ABS material

Item No.	Description
BAN-Q31-1	Plug Lockout/165mm(H) ×130mm(W)×85mm(D)



Industrial Waterproof Plug Lockout

- a. Made from ABS material
b. Suitable for locking kinds of industrial waterproof plugs.



Item No.	Description
BAN-D46	Suitable for 16-125A industrial waterproof plug

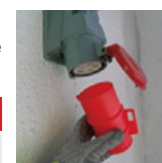


Industrial Waterproof Plug Lockout

Made of Engineering plastic PC. Just need to insert the lockout device in the socket and fasten the socket in the right position and then use the padlock or hasp to lock out the socket in place.



Item No.	Description
BAN-D43	Suitable for 400W 32A industrial waterproof plug socket



Industrial Waterproof Plug Lockout

Made of Engineering plastic PP. Directly inserted in power source, it can effectively insulate electric power energy and prevent accidental operation during maintenance.

Item No.	Description
BAN-D47S	Suitable for mini size industrial socket(16A, 110/240V)
BAN-D47M	Suitable for middle size industrial socket(32A,415V)
BAN-D47L	Suitable for large size industrial socket(415V 3-Phase)



D47S



D47M



D47L

3. Up-Down Controller Straining Bag BAN-T71



- a. Made from durable and tear-proof nylon material
- b. Dimension: diameter 178mm × height 432mm
- c. With PVC liner to prevent others to contact the button of the elevator controller
- d. Accepts up to 6 padlocks



4. Socket/Switch Protective Cover

Wall Type Switch



Socket/Switch Protective Cover

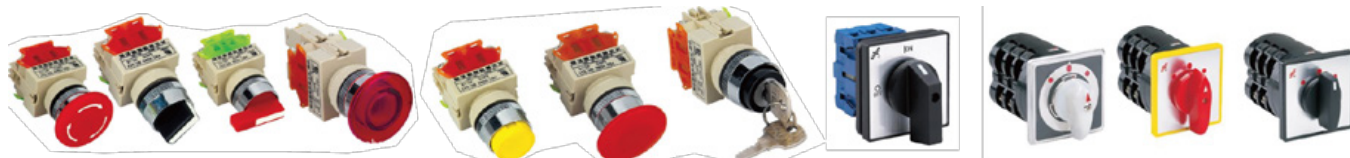
Made of 1.8mm thick durable, abrasion-resistant transparent PVC material; Suitable for single 45A double-pole switches, pull wires and all 25A single double-pole switches currently in the market, it is effective to prevent unauthorized operation and misuse.



Item No.	Description
BAN-D06	With a hole at bottom; 96mm× 96mm× 62mm
BAN-D07	Without hole, with hinged door; 96mm× 96mm× 62mm

5. Button Lockout

Common Button/Rotary Switch



Multi-Function Button Lockout



Item No.	Description
BAN-D59	1 Main lock body (Inner diameter 30mm) + Base with 3M double-sided adhesive
	2 Main lock body + Inner diameter 24mm base seat (Base with 3M double-sided adhesive)
	3 Main lock body + Inner diameter 22mm base seat + Inner diameter 24mm base seat (Base with 3M double-sided adhesive)
Remark	Suitable for the switch with diameter of 30.5mm and 22.5/24.5mm, and for the button maximum diameter 40mm and height 25mm.

Multi-Function Button Lockout



Item No.	Description
BAN-D50	S Main part dimension: 49.3mm(H) × 60mm(D) + Inner diameter 22mm base seat
	M Main part dimension: 49.3mm(H) × 60mm(D) + Inner diameter 30mm base seat
	L Main part dimension: 49.3mm(H) × 60mm(D) + Inner diameter 34mm base seat (Base with 3M double-sided adhesive)
Remark	Suitable for the switch with diameter of 30.5mm and 22.5mm, and for the button maximum diameter 54mm and height 45mm.



Superlarge Press-Key Lockout

Made of high-strength transparent glass PC material.

Item No.	Description
BAN-D56	Dimension:70mm×85mm,hole's diameter 30mm



Mushroom Press-Key Switch Lockout

Made of high quality transparent PVC material, and suitable for the switch with diameter of 30.5mm, and for the button or rotary switch with maximum diameter of 70mm, height 33mm.

Item No.	Description
BAN-D55	Dimension:110mm×75mm,hole's diameter 30mm



Multi-Function Magnetic Lockouts

Made of high quality transparent acrylic material, with 4 magnets embedded in the bottom, easy to use. Attach to the control panel for warning and it's not to be operated.

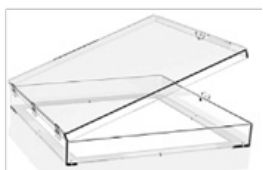
Item No.	Description
BAN-D68-1	Dimension:120mm×120mm×55mm(Small size))
BAN-D68-2	Dimension:140mm×140mm×55mm(Large size)



Self-adhesive Electrical Long-Handle Lockout

Made up of a 13-hole tape and two clips; can be fixed around the handle on an electrical panel and be locked out in position with a clamp and padlock to prevent the switch lever from movement.

Item No.	Description
BAN-D57	Made up of a 13-hole tape and the main part



Control Panel Lockout(Can be customized)

This product is made of plexiglas or acrylic panel; With support frame designed, convenient for operating the panel; Fixed by self-tapping screws or 3M double-sided adhesive.

Item No.	Description
BAN-D65	Can be customized as per your requirements



Multi-Purpose Industrial Electric Lockout

- A. Metal Part: Made of Stainless steel with painted black on surface;
- B. Adjustable accessories: Mainly used for fixing base and main part;
- C. Base Seat: Can be adjusted to three different heights according to different switches;
- D. Main Part: Made of durable, lightweight and insulated Nylon, eco-friendly, chemical resistant, high temperature resistant from -50 °C to +160°C.



BAN-D81-1



BAN-D81-2



BAN-D81-3



BAN-D81-4



BAN-D81-5





04.Valve Lockout

1. Gate Valve Lockout

Common gate valve lockout (including gate valves with diameter of 25mm to 470mm diameter)



Gate Valve Lockout(Red/Transparent)

Picture	Item No.	Material	Description
	BAN-F11	Nylon	Stem Diameter 25mm-71.5mm(1"-2.5")
	BAN-F12		Stem Diameter 71.5mm-134mm(2.5"-5")
	BAN-F13		Stem Diameter 134mm-173mm(5"-6.5")
	BAN-F14		Stem Diameter 173mm-273mm(6.5"-10")
	BAN-F15		Stem Diameter 273mm-355mm(10"-13")
	BAN-F15PLUS		Stem Diameter 355mm-470mm(13"-18.5")
	BAN-F11CR	Transparent PC	Stem Diameter 25mm-71.5mm(1"-2.5")
	BAN-F12CR		Stem Diameter 71.5mm-134mm(2.5"-5")
	BAN-F13CR		Stem Diameter 134mm-173mm(5"-6.5")
	BAN-F14CR		Stem Diameter 173mm-273mm(6.5"-10")
	BAN-F15CR		Stem Diameter 273mm-355mm(10"-13")
	BAN-F15PLUSCR		Stem Diameter 355mm-470mm(13"-18.5")



Adjustable Valve Lockout

Made of sturdy and durable polypropylene material; usable in an environment at -25 °C to 90°C .

Item No.	Description
BAN-F16	Suitable for valve stem diameter of 25mm to 165mm



2. Ball Valve Lockout/ Plug Valve Lockout

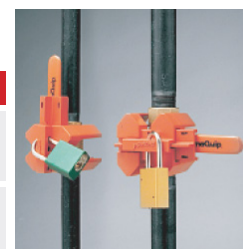
Common ball valve lockout (including DN8-DN200 ball valves)



Adjustable Valve Lockout

Made of polypropylene PA.

Item No.	Description
BAN-F01(Small)	For DN8-DN50 ball valve,suitable for 13mm-64mm pipes in "OFF" position,and 13mm-32mm in "ON" position.
BAN-F02(Large)	For DN50-DN200 ball valve,suitable for 50mm-200mm pipes in "OFF" position



Standard Ball Valve Lockout

Made of standard A3 steel plate, surface treatment by high temperature spray, not easy to rust. Specially used to lock the right angle turning and turned off ball valves.



Item No.	Description
BAN-F03(Small)	Suitable for 6.4mm to 25.4mm pipes(For DN8-DN50 ball valve)
BAN-F04(Large)	Suitable for 31.8mm to 76.2mm pipes(For DN50-DN200 ball valve)



Plug Valve Lockout

Four sizes available, suitable for valve diameter from 1"-8"



Item No.	Description
BAN-F41	Suitable for valve stem diameter under 22mm
BAN-F42	Suitable for valve stem diameter from 23mm to 34.9mm
BAN-F43	Suitable for valve stem diameter from 44mm to 53.9mm
BAN-F44	Suitable for valve stem diameter from 55mm to 63.5mm



3. Butterfly Valve Lockout



Adjustable Butterfly Valve Lockout

Made of engineering reinforce nylon PA, suitable for butterfly valve. It has 4 holes with 4mm diameter.



Item No.	Description
BAN-F64	Hole diameter 4mm; Suitable for locking 8mm-45mm butterfly valve



Adjustable Butterfly Valve Lockout(Large)

Made of polypropylene PP material, chemical resistance, suitable for harsh environment.



Item No.	Description
BAN-F21	Available for 8mm-45mm valve



4. Flange Valve Lockout



Adjustable Flange Ball Valve Lockout

Made of polypropylene PP material. a warning sign with a "dangerous" ban on operation.

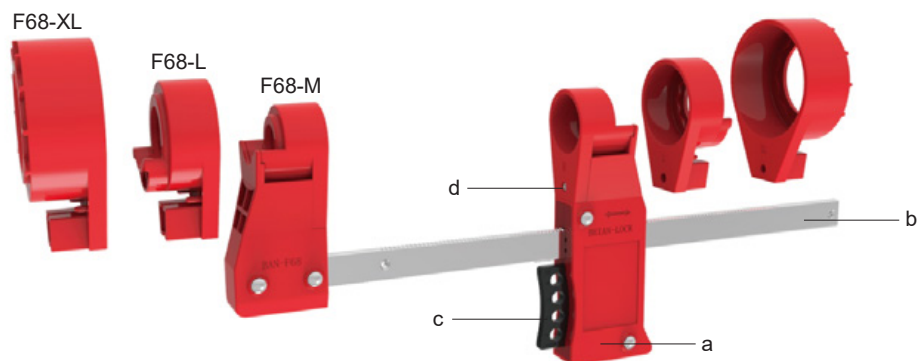


Item No.	Description
BAN-F08	Suitable for DN8-DN125 flange ball valve



5. Pipeline Valve Lockout

Blind Flange Lockout BAN-F68 series



- a. Main Part: Made of engineering reinforce nylon PA, wear resistant and corrosion resistant. Fixed base can be freely combined with accessories.
 b. Metal Slider: made of stainless steel, the whole is stainless steel plate, slider with tooth and fixed screw
 c. Control handle: Press down to move the metal slider forward and backward
 d. Fixed screw: Mainly used for fixed fittings, and tighten the screw.

Item No.	Recommended Nut Diameter	Pipe Diameter Range	Pipe Flange Width Range
BAN-F68M(Small)	19mm-28.7mm	12.7mm-76.2mm	38.1mm-143.3mm
BAN-F68L(Middle)	32mm-47.8mm	88.9mm-304.8mm	95.3mm-274.6mm
BAN-F68XL(Large)	51.2mm-69.9mm	355.6mm-609.6mm	196.9mm-447.8mm



6. Universal Valve Lockout



Picture	Item No.	Material	Maximum Clamp Range	Description	Application
	BAN-F31 (Single-arm)	Lock Body: Engineering reinforce nylon PA. Metal Part: Chrome plated brass&stainless steel.	Round shape handle diameter ≤33mm Square handle height ≤33mm	Lock with right angle turn ball valve for single arm	
	BAN-F32 (Double-arm)			Two arms to lock out 3,4 or 5-way valve	
	BAN-F33 (With cable)			Using cable attach for gate valve	
	BAN-F34 (Standard)			For butterfly valves	
	BAN-F35 (Single arm+cable)			Universal valve lockouts for most of valves	

05. Gas Source/Cylinder Lockout

**Gas Cylinder Lockout**

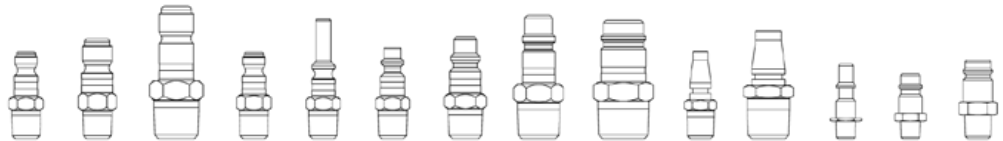
Made from ABS material.

Item No.	Description
BAN-Q31-1	Plug Lockout/165mm(H) × 130mm(W) × 85mm(D)
BAN-Q31-2	Gas Cylinder Lockout/Suitable for conventional gas cylinder lock diameter ≤ 8mm
BAN-Q31-3	Gas Cylinder Lockout/Suitable for large gas cylinder lock diameter ≤ 8mm

**Storage Tank Lockout**

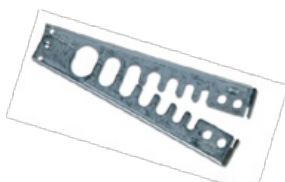
Made of strong polystyrene plastic. Used to lock out the tank, including the propane tanks on forklift trucks and stand alone propane tanks.

Item No.	Description
BAN-Q21	Valve stem hole diameter: 28mm/Suitable for valve diameter ≤ 76mm

**Pneumatic Quick-Disconnect Lockout**

Made of engineering nylon PA. The center hole of the lock can be used to store an air hose permanently; the side ring can be used to hang the hose and the lock. No requiring to install a straight interlock then pneumatic power can be isolated.

Item No.	Description
BAN-Q01	Suitable for most 6.4mm, 9.5mm and 12.7mm external thread connectors

**Gas Source Lockout**

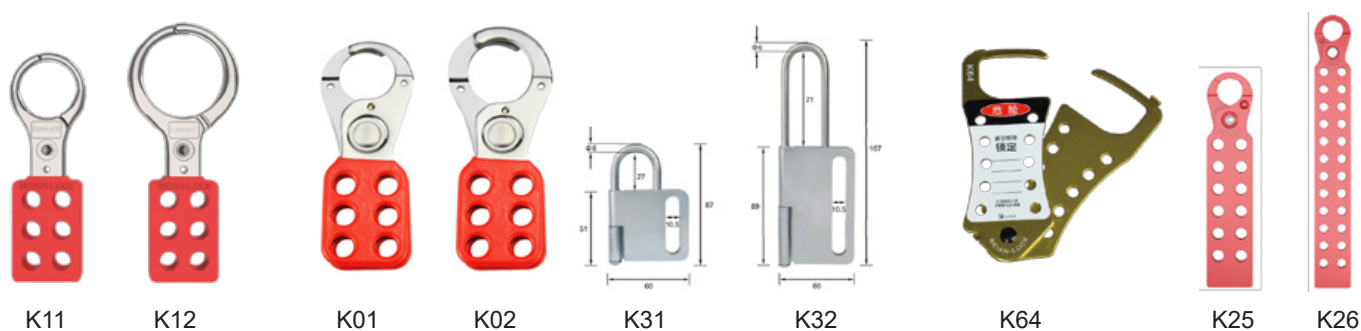
- Made of 304 Stainless steel
- Applied to the fittings and prevents it from being reconnected to the pressurized air source. Fits virtually all pneumatic fittings used in manufacturing facilities.

Item No.	Description
BAN-Q11	Dimension: 35mm(W) × 196mm(L) × 3mm(T)



06.Lockout Hasps - Multiple Personnels for One Locking Point

1. Metal Hasp



Product	Item No.	Description
Aluminum Hasp	BAN-K11	Hasp diameter is 1"(25mm)
	BAN-K12	Hasp diameter is 1.5"(38mm)
Steel Hasp	BAN-K01	Hasp diameter is 1"(25mm)
	BAN-K02	Hasp diameter is 1.5"(38mm)
Butterfly Lockout Hasp	BAN-K31	Accepts up to 6 padlocks
	BAN-K32	Accepts up to 10 padlocks
10-Holes Hasp	BAN-K64	Accepts up to 10 padlocks.Dimension:163mm×65mm
12/24 Aluminum Lockout Hasp	BAN-K25	For multi-person management,up to 12 persons
	BAN-K26	For multi-person management,up to 24 persons



K430

Product	Item No.	Material	Dimension	Description
Steel Hasp with Red Plastic Handle	BAN-K430	Engineering plastic+steel shackle	57mm×75mm Shackle diameter :4mm	1"(25mm) Jaw clearance Up to 2 padlocks

2. Non-Conductive Nylon Hasp



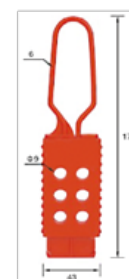
K44



K45



K48



K42

Product	Item No.	Description
Non-Conductive Nylon Hasp	BAN-K44	Lock shackle diameter 3mm,accepts up to 4 padlocks
	BAN-K45	Lock shackle diameter 6mm,accepts up to 4 padlocks
	BAN-K48	Lock shackle diameter 3mm,accepts up to 3 padlocks
	BAN-K42	Lock shackle diameter 6mm,accepts up to 6 padlocks

07.Group Lockout Station - Multiple Personnels for Multiple Locking Points

1. Key Control Lock Box

Project 1:

01. Combination Product - Customer can choose the relevant item according to the working situation.

BAN-X81-1



- a. 4 secondary locks + a central control lock
- b. Dimension:155×105×200mm
- c. 1.2mm mild steel+powder coated grey+3mm PC window
- d. Two internally movable shelves

BAN-X81-2



- a. 7 secondary locks + a central control lock
- b. Dimension:155×105×270mm
- c. 1.2mm mild steel+powder coated grey+3mm PC window
- d. Two internally movable shelves

BAN-X81-3



- a. 4 secondary locks + a central control lock
- b. Dimension:300×105×300mm
- c. 1.2mm mild steel+powder coated grey+3mm PC window
- d. With hooks inside

BAN-X81-4



- a. 7 secondary locks + a central control lock
- b. Dimension:300×105×300mm
- c. 1.2mm mild steel+powder coated grey+3mm PC window
- d. With hooks inside

BAN-X81-5







- a. 4 secondary locks + a central control lock
- b. Dimension:300×105×300mm
- c. 1.2mm mild steel+powder coated grey+3mm PC window
- d. Two internally movable shelves


BAN-X81-6



- a. 7 secondary locks + a central control lock
- b. Dimension:300×105×300mm
- c. 1.2mm mild steel+powder coated grey+3mm PC window
- d. Two internally movable shelves

BAN-X81-7	BAN-X81-8	BAN-X81-9	Application
 <p>a. Each small box has 4 secondary locks + a central control lock</p> <p>b. Dimension: 270×130×1300mm</p> <p>c. 1.2mm mild steel+powder coated grey+3mm PC window</p> <p>d. Two internally movable shelves of each small box</p>	 <p>a. 11 secondary locks + a central control lock</p> <p>b. Dimension: 155×105×385mm</p> <p>c. 1.2mm mild steel+powder coated grey+3mm PC window</p> <p>d. Two internally movable shelves</p>	 <p>a. 19 secondary locks + a central control lock</p> <p>b. Dimension: 155×110×635mm</p> <p>c. 1.2mm mild steel+powder coated grey+3mm PC window</p> <p>d. Two internally movable shelves</p>	 <p>X81-9</p> <p>X81-2</p> <p>X81-1</p>

02. Advantages-Central Control Lock

	A	The central control lock is developed by BEIAN-LOCK;the lock box cannot be opened when it's locked with the management key. And the management key have the right whether participating in management or not.
	B	Each lock has a corresponding identification number, minimum 5 locks/ 8 locks as a group. The maintenance worker only need to take their own key.
	C	Two internally movable shelves allow to stock some mini lockouts or safety tags.

03. Scope Of Application

LNG、Power Plant、Marine System、 etc.



Project 2:

BAN-X67



BAN-X63WHT



BAN-X63BLU

This lockout box is mainly used for storage the keys of isolation padlocks and the safety tags of workers.

Item No.	Material	Dimension	Other
BAN-X67	Powder-Coated Steel Plate+Transparent PC Window	250mm(L)×250mm(W)×200mm(H)	Can be customized
BAN-X63WHT		160mm(L)×160mm(W)×100mm(H)	
BAN-X63BLU		140mm(L)×140mm(W)×100mm(H)	

Project 3:

We can offer customization service as per customer's requirements.



BAN-B106 (S3500)

BAN-B106-1
(S3501)BAN-B106-2
(S3502)**Permit Station**

1. Made of Mild steel with heavy-duty powder coating withstands outdoor elements and provides corrosion resistance.

2. Wall mounted for accessibility.

3. The clear visible windows for viewing permit and keys during lockout.

4. The lock caddy for easy transportation of equipment locks to isolation points during lockout.

5. A series of lock holes for personal safety lock, and a latch hole designated for the control lock.

6. Store the documents inside which will show the procedure and maintenance information.

Project 4:



BAN-X64



BAN-X68



Application

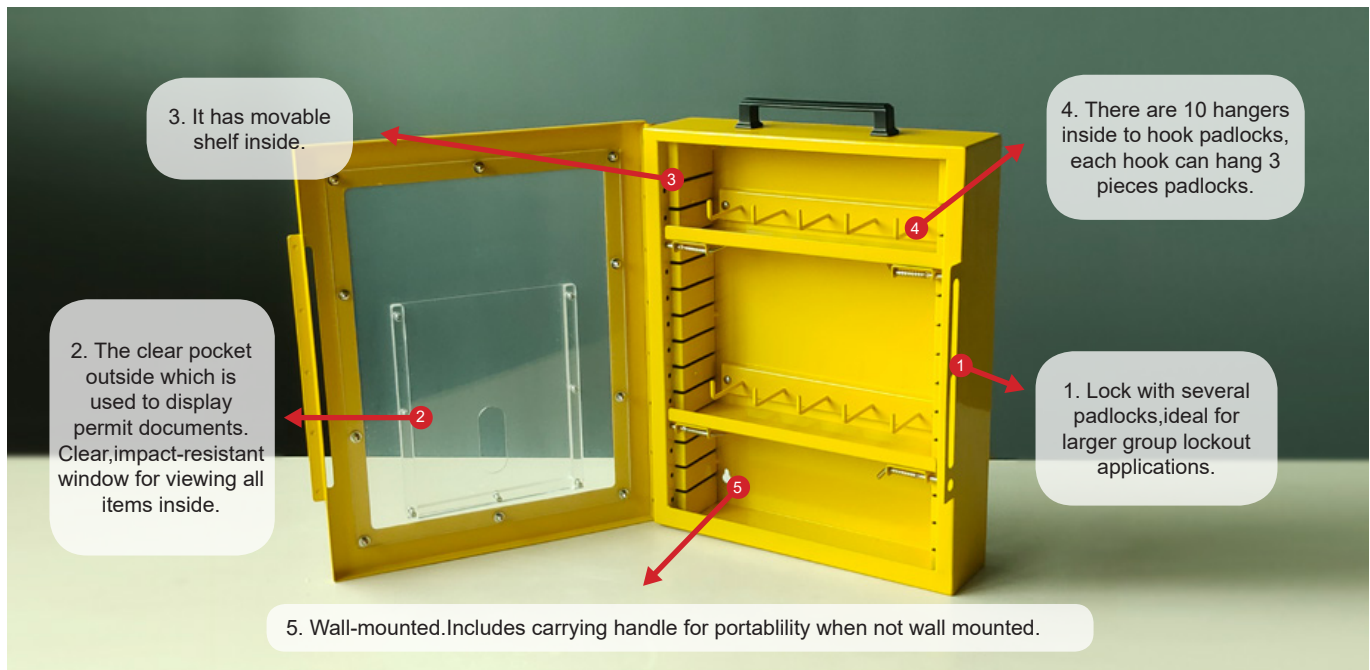
Item No.	Material	Dimension	Other
BAN-X64	Powder-Coated Steel Plate+Transparent PC Window	100mm(L)×72.5mm(W)×174.5mm(H)	Can be customized
BAN-X68		100mm(L)×116mm(W)×173mm(H)	

2. Portable Group Lockout Box

Project 1:



Item No.	Material	Dimension(Not including handle)	Other
BAN-X11	Powder-coated steel plate+ Transparent PC window (Not including handle)	246mm(L)×109mm(W)X236mm(H)	Can be customized
BAN-X12		312mm(L)×111mm(W)X381mm(H)	
BAN-X13		399mm(L)×192mm(W)X762mm(H)	
BAN-X14		270mm(L)×109mm(W)X240mm(H)	
BAN-X22		190mm(L)×75mm(W)X120mm(H)	



Project 2:



Product Name	Item No.	Material	Dimension(Not including handle)
Group Lockout Box	BAN-X20	Mild Steel/PC	710mm(L)×420mm(W)×138mm(H)
Portable Steel Lockout Box	BAN-X03	SUS304 Stainless Steel /Nylon/Mild Steel	163mm(L)×95mm(W)×260mm(H)

Project 3:



Product Name	Item No.	Material	Dimension
Portable Group Lock Box With Key&Side Window	BAN-X06	Powder-Coated Steel Plate + Transparent PC Window	267mm(L)×127mm(W)X187mm(H)
Visible Group Lockout Box	BAN-X05		197mm(L)×87mm(W)X118mm(H)
Group Lockout Box	BAN-X04	Powder-Coated Steel Plate	197mm(L)×87mm(W)X118mm(H)
Acrylic Safety Lockout Box	BAN-X18	Acrylic+Plastic	192mm(L)×85mm(W)X92mm(H)
Portable Padlock Lockout	BAN-B35	Engineering Reinforce Nylon	Can carry up to 12 padlocks at the same time

Project 4:



X08-1



X08-2

Product Name	Item No.	Material	Kit Content
IC Card Collection Cabinet	BAN-X08-1	Powder-Coated Steel Plate+Transparent PC Window	X08×1;IC Card×11;SC02×2
	BAN-X08-2		X08×1;IC Card×11;SC201×2

Special Function Of IC Card Padlock:Can work as a group padlock

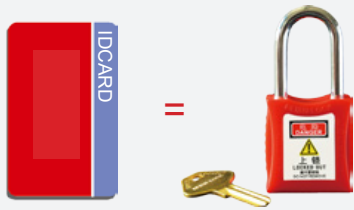


No.1 to No.9 employees swipe their cards on padlocks ,and storge their cards in the cabinet; when the No.10 employee come back and swipe his card on padlock, then padlock unlock successfully.

Advantage 1:
Easy to carry

One IC Card = One
Personal Padlock

Example for a team with 10 persons, they only require to carry their own IC card. No requiring everyone to carry a padlock any more.



Advantage 2:
Visualization & Security

Made of transparent PVC material. Ten slots design for collecting IC cards,which ensure the security of cards and know the task fulfillment of each employee.



Advantage 3:
Intelligentize & Cheaper

A set of BAN-X08-1 can replace of 10pcs traditional padlocks and a traditional lockout box, it's more intelligent、more efficient and save some cost.



08. Lockout Storage Management

1. Lockout Management Solution

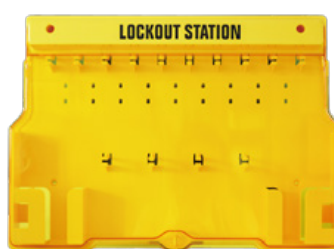
Project 1: Advanced Lockout Station



B101



B101-1



B102



B102-1

Item No.	Material	Dimension	Kit Content
BAN-B101	Engineering Plastic PC	406(L)×65(W)X315(H)	B101x1
BAN-B101-1			B101×1,201/202×10,P04×10,K12×2
BAN-B102		558(L)×65(W)X393(H)	B102x1
BAN-B102-1			B10×1,201/202×20,P04×20,K12×8



X09



X09-1



X10



X10-1



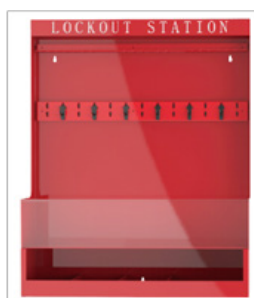
X78-1

Item No.	Material	Dimension	Kit Content
BAN-X09	Mild Steel + Transparent PC Window	580(L)×90(W)X430(H)	X09x1
BAN-X09-1			X09×1,201/202×20,P04×50,K12×10
BAN-X10		420(L)×70(W)X300(H)	X10x1
BAN-X10-1			X10×1,201/202×10,P04×25,K12×2
BAN-X78		350(L)×95(W)X415(H)	X78x1
BAN-X78-1			X78×1,201/202×12,P04×50,K12×10

Project 2: Lock Management Hanging Board



B110



B111



Application

a. Made from low-carbon steel as well as powder coating and transparent PC panel, plate is 1.0mm thick and PC is 3mm thick.

b. The upper layer with internal keyhole can hang up to 18 padlocks. The lower layer can directly use Beian-Lock's padlock up to 10, which can be used to manage padlocks and other locks.

Item No.	Dimension
BAN-B110	495(L)×130(W)X660(H)
BAN-B111	620(L)×135(W)X760(H)

Project 3: Lockout Station Hanging Board



B08-1



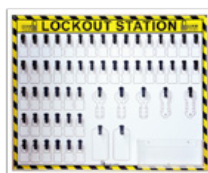
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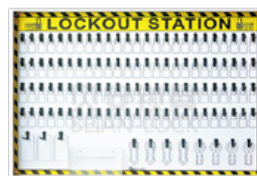
B08-3



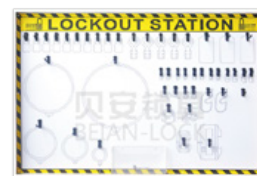
B08-4



B08-5



B08-6



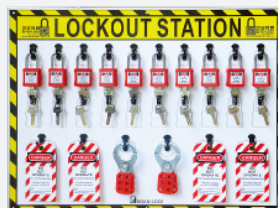
B08-7

BAN-B08-1-1



201RED×4
BAN-P03×5
280mm×400mm

BAN-B08-4-1



201RED×10
BAN-P03×20
BAN-K11×2
660mm×520mm

BAN-B08-2-1



201RED×4
BAN-P03×5
BAN-K11×1
280mm×400mm

BAN-B08-5-1



201RED×50
BAN-P03×20
BAN-K11×3
BAN-K12×2
Pocket×1
800mm×650mm

BAN-B08-3-1



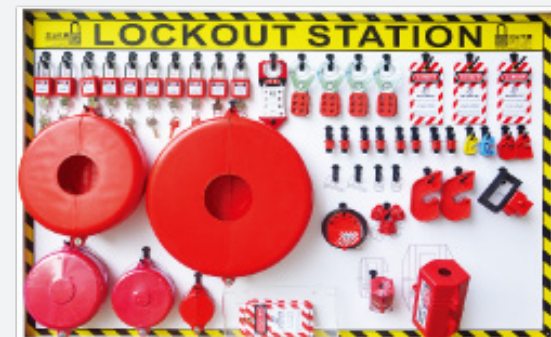
201RED×5
BAN-P03×10
BAN-K11×1
360mm×540mm

BAN-B08-6-1



201RED×100
BAN-P03×40
BAN-K11×4
BAN-K12×4
Pocket×1
1220mm×800mm)

BAN-B08-7-1



201RED×10
BAN-P03×30
BAN-K11×3
BAN-K12×2
Pocket×1
BAN-F11/F12/F13/F14/F15×1
BAN-D20×10

BAN-D95×2
BAN-D92×2
BAN-D41/42×1
BAN-L10×1
BAN-F01×1
BAN-F03×1
1220mm×800mm)

Project 4: Lockout Equipment Management Box

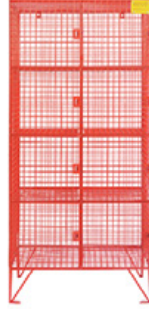
Due to the size of some lockouts are too big, and we can't use the regular lockout station to storage them. In this case, BEIAN LOCK provides some large lockout management box as below:



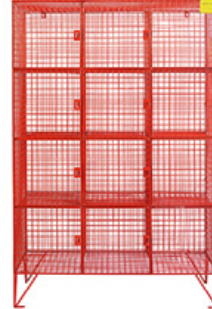
X65-1



X65-2



X34-1



X34



示例

Item No.	Dimension	Description
BAN-X65-1	360(L)×155(W)X450(H)	Made of 1.2mm Steel plate with high temperature spray treatment and PC Transparent panel(3mm thick). With two movable shelves and hangers inside.
BAN-X65-2	480(L)×180(W)X600(H)	
BAN-X34-1	600(L)×450(W)X1360(H)	Made of welded steel bar with high temperature spray treatment on its surface. Each compartment dimension 305mm×305mm×457mm.The compartment has its own hinged door and keyhole to ensure that only authorized key holders can use to storage safety lockout.
BAN-34	900(L)×450(W)X1360(H)	

Project 5: OEM Lockout Management Box Project



Customize Design



Real Scene

Warm Reminder:

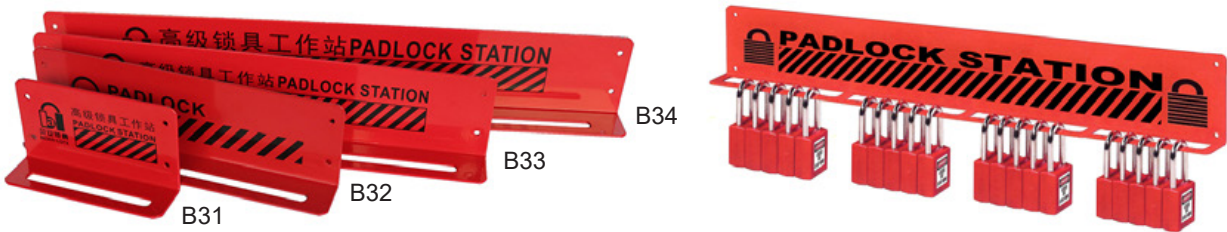
To select the suitable lockout management device will help to manage better safety lockout.
For more details, welcome to contact us!

2. Tag Station

Picture	Item No.	Description	Application
	BAN-B37	Made of PPC Plastic board with four edges aluminum strip wrap. This tag station have 10 transparent acrylic containers. It accepts tags maximum size of 200mm×10mm. Dimension:500mm(L)×600mm(H)	

3. Padlock Storage Solution

Project 1:



Product Name	Item No.	Material	Dimension
Padlock Station	BAN-B31	Carbon Steel	140mm(L)×40mm(W)X80mm(H)
	BAN-B32		270mm(L)×40mm(W)X80mm(H)
	BAN-B33		400mm(L)×40mm(W)X80mm(H)
	BAN-B34		530mm(L)×40mm(W)X80mm(H)

Project 2:



Be made from powder coated steel, the space inside can be adjusted freely, so that it can suitable for the padlocks in different specification.

Product Name	Item No.	Material	Dimension
Padlock Storage Cabinet	BAN-X33-28	Can storage 28 padlocks	390mm(H)×375mm(W)X62mm(D)
	BAN-X33-42	Can storage 42 padlocks	500mm(H)×375mm(W)X62mm(D)
	BAN-X33-56	Can storage 56 padlocks	
	BAN-X33-84	Can storage 84 padlocks	500mm(H)×420mm(W)X110mm(D)
	BAN-X33-112	Can storage 112 padlocks	
Management Padlock Storage Cabinet	BAN-X82	Can storage 82 padlocks	500mm(H)×375mm(W)X62mm(D)

4. Key Management Solution

Project 1: Visible Key Cabinet (50 Keys)

Item No.	BAN-X31-50
Material	Mild Steel+Transparent PC Window
Dimension	380mm(W)×80mm(D)×550mm(H)
Specification	Can hold 50 keys(Color:Grey)



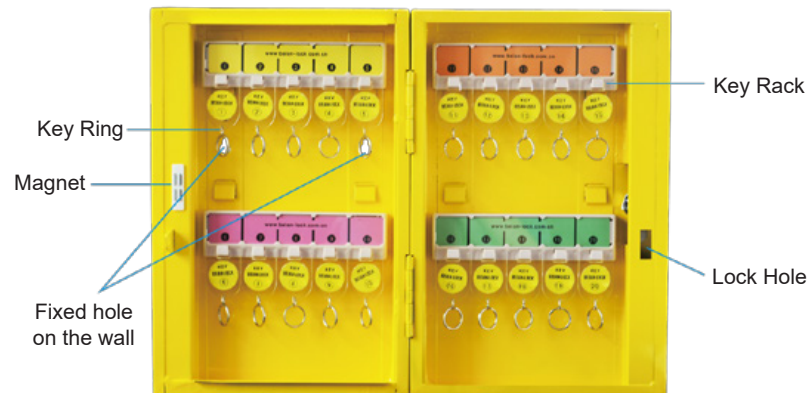
Project 2: Keys Management Box



▲ Open the cap to write the name and contact information



▲ Slot for inserting colored cardboard, with a number corresponding to the above number



Can be used as a notice board ▼



BAN-X72-5

Can accommodate 5 keys

BAN-X72-10

Can accommodate 10 keys

BAN-X72-20

Can accommodate 20 keys
330mm(H)x220mm(W)x62mm(D)
0.6mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-30

Can accommodate 30 keys
500mm(H)x220mm(W)x62mm(D)
0.6mm Rust-Proof Steel With
Computer Electrostatic Paint



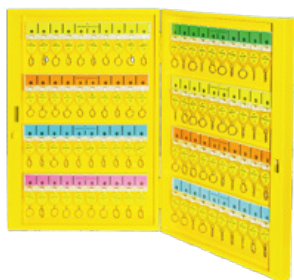
BAN-X72-40

Can accommodate 40 keys
390mm(H)x375mm(W)x62mm(D)
0.6mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-60

Can accommodate 60 keys
500mm(H)x375mm(W)x62mm(D)
0.6mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-80

Can accommodate 80 keys
500mm(H)x375mm(W)X62mm(D)
0.6mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-120

Can accommodate 120 keys
500mm(H)x420mm(W)X110mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-160

Can accommodate 160 keys
500mm(H)x420mm(W)X110mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-180

Can accommodate 180 keys
500mm(H)x470mm(W)X162mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-240

Can accommodate 240 keys
500mm(H)x470mm(W)X162mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-360

Can accommodate 360 keys
1008mm(H)x470mm(W)X162mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-480

Can accommodate 480 keys
1008mm(H)x470mm(W)X162mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-540

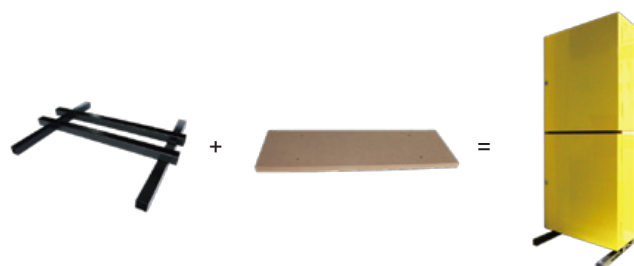
Can accommodate 540 keys
1516mm(H)x470mm(W)X162mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint



BAN-X72-720

Can accommodate 720 keys
1516mm(H)x470mm(W)X162mm(D)
1.0mm Rust-Proof Steel With
Computer Electrostatic Paint

More than 360 key box can increase the clapboard and feet



5. Lockout Tagout Bag + Lockout Tagout Kit

a. Lockout Tagout Bag



3-Pocket Lockout Bag	Lockout Tagout Bag In Yellow Plus Blue			Lockout Tagout Bag In Blue Plus Black		
BAN-T21	BAN-T23-1 (Small Size)	BAN-T23-2 (Middle Size)	BAN-T23-3 (Large Size)	BAN-T28-1 (Small Size)	BAN-T28-2 (Middle Size)	BAN-T28-3 (Large Size)
400mmx50mmx150mm	320x230x280 (mm)	400x300x280 (mm)	450x300x340 (mm)	320x230x280 (mm)	400x300x280 (mm)	450x300x340 (mm)

b. Lockout Tagout Kit



Personal Maintenance Lockout Kit
TC01

Personal Electrical Lockout Kit
TC02

Personal Valve Lockout Kit
TC03



Electrical Maintenance Lockout Tagout Kit
TC04

Valve Lockout Kit
TC05

Electrical Circuit Breaker
& Valve Lockout Kit
TC06



Group Maintenance Lockout Kit
TC07

Group Electrical Maintenance
Lockout Kit
TC08

Group Valve Maintenance Lockout Kit
TC09



Electrical & Valve Lockout Maintenance Kit TC10

6. Visible Management

a. Customized Information Management Board

Lockout & Tagout is a safety regulation. This customized information management board is designed for our customer, which use to manage lockouts and working information perfectly.

Assignment Note Board

Isolation Information Board

区域 Isolation Area		隔离状态 Isolation State	挂牌工作站 TAG STATION	
信息栏 Information				
日期 Date				
集中挂牌人 Isolation person	姓名 Name			
集中验证人 Inspection person	电话 Tel			
程序获取 Program reduction				
能源图 Energy figure	工作任务 Work task	隔离点清单 Isolation point list	隔离证明书 Isolation instruction	作业票 Job Ticket

b. Safety Lockout Training Solution - Lockout Demonstration Board

This lockout demonstration board is provide for customers to display lockout products and offer training.



ZSGJ01



C COMMERCIAL LOCK



US4 NEW

Smart Fingerprint U Lock

Parameter (Standard Version/Sport Version)

Lock Body Material	Carbon Steel Lock Body / Surface With Nylon Plastic
Shackle Material	Hydraulic Shear Lock Shackle
IP Rating	IP65 / IP67
Fingerprint Capacity	20 Groups/100 Groups
Battery Capacity	500mAh / 700mAh
Product Weight	700g / 710g
Unlock Options	Fingerprint+Password
LOGO	Red and White/Blue and White



US5 NEW

Smart Fingerprint Door Lock

Parameter

Lock Body Material	Carbon Steel Lock Body / Surface With Nylon Plastic
Shackle Material	Hydraulic Shear Lock Shackle
IP Rating	IP65
Fingerprint Capacity	300 Groups
Battery Capacity	280mAh
Product Weight	950g
Unlock Options	Fingerprint+Password+Key

