



# SLOTO

*Safety Lock-Out and Tag-Out Systems*

SLOTO is a division of Subham Safety- a group dedicated towards Industrial safety since 25 Years.

SLOTO was established with a aim to

1. Create awareness about Control of Hazardous energy & LOTO.
2. Developing effective and economical solutions for all industries

The company is certified to ISO 9001 : 2008 standard of quality management system.

We offer comprehensive solutions which include:

1. Walk Through Survey.
2. Designing LOTO procedures.
3. Supply of Equipment.
4. Classroom & Hands on Training.



...Yearly over 48,000 workers die because of occupational accidents in India

- FICCI India Risk Survey

Almost 3 million workers who service equipment and face the greatest risk of Occupational Industries, Lack of control of hazardous energy leads to over 1 million incidents globally,

- OSHA Citation

Lack of control of hazardous energy leads to over 1 million incidents globally, to overcome these hazards OSHA laid out its **Standard 1910.147** on Control of Hazardous Energy,

It defines LOTO as:

The **placement of a lockout / Tagout device on an energy-isolating device**, in accordance with an **established procedure, ensuring that the energy-isolating device and the equipment being controlled cannot be operated** until the lockout / Tagout device is removed.

Other Standards on LOTO :

Canadian standard, the **CSA Z460-05 (2005)**,






**ANSI Standard Z244** are other standards on LOTO



Model No :  
 LT-LS (Different Key)  
 LT-LS MK (Master key)  
 LT-LS DE (Di-Electric Shackle)



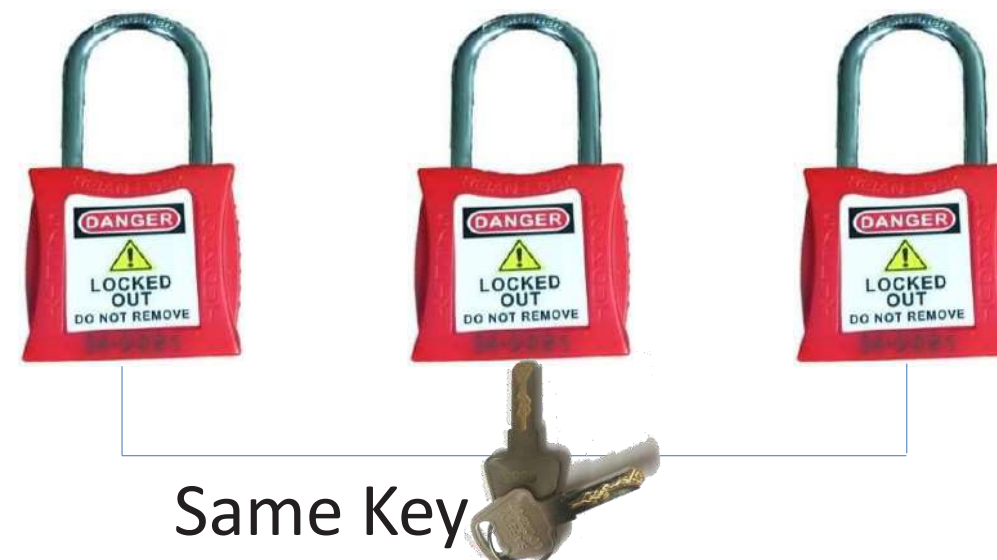
### Supra Padlocks

-  2 Computerised Laser Numbered keys
-  and Body 2 Computerised Brass Key-Chains with serial number
-  Danger warning and owner info label. Non-corrosive body with distinct colors UV stabilized for weather resistance
-  Keys don't drop till lock is removed
-  Keys don't repeat for more than 6,000 Locks Can be personalized with user photo, name, employee code & logo (MOQ Applicable)

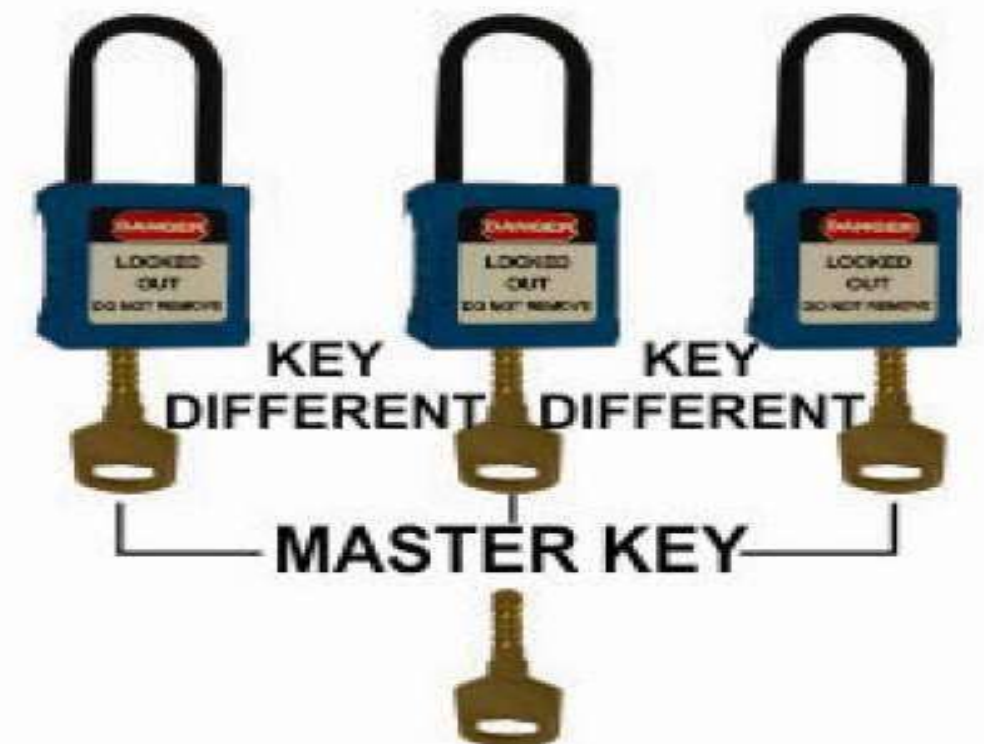
### Key Types



Available in Supra Model (LT-LS) and Economy Model (LT-LE)



Available in Jacketed Model Only (LT-LE SK)

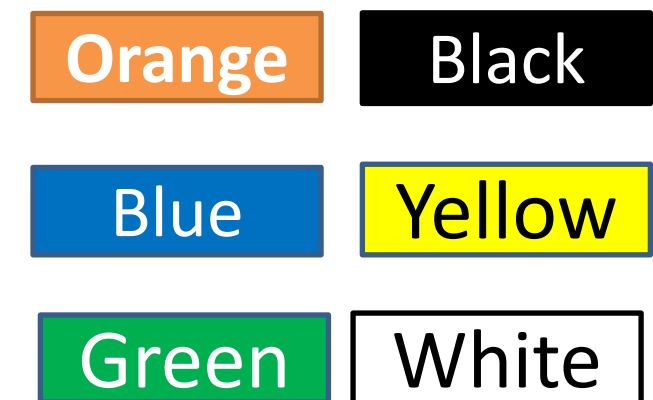


Available in Supra Model Only (LT-LS MK)

## Padlocks - Cheetah

### Cheetah Padlock (OSHA)

- Brass Cylinder and Key for durability
- Key Does not repeat as 800+Combinations
- Laser numbered lock body and 2 keys
- Key does not drop until lock is removed
- UV stabilized & non corrosive jacket
- 7 Distinct colors for easy identification
- Non-Corrosive Polymer Body.
- Made In India
- OSHA Norms Compliant.



### Model Number :

1. Key Different steel shackle (LT-LCS)
2. Di-Electric shackle (LT-LCD)
3. Same Key Lock Steel Shackle (LT-LE SK)

Red : Electrical  
 Black : Production  
 Yellow : Mechanical  
 Blue : Instrumentation  
 Green : Safety  
 Orange : Others

Recomendend  
 Colour Schemes  
 ← Department wise  
 Personal & Group →

Green : Master  
 Red : Personal  
 Yellow: Group  
 Orange : Visitor



LT-TDP

### LOTO Tags (LT-TDP)



Water resistant

Eyelet to use with locks

Space to fill in details

Available with Serial Number

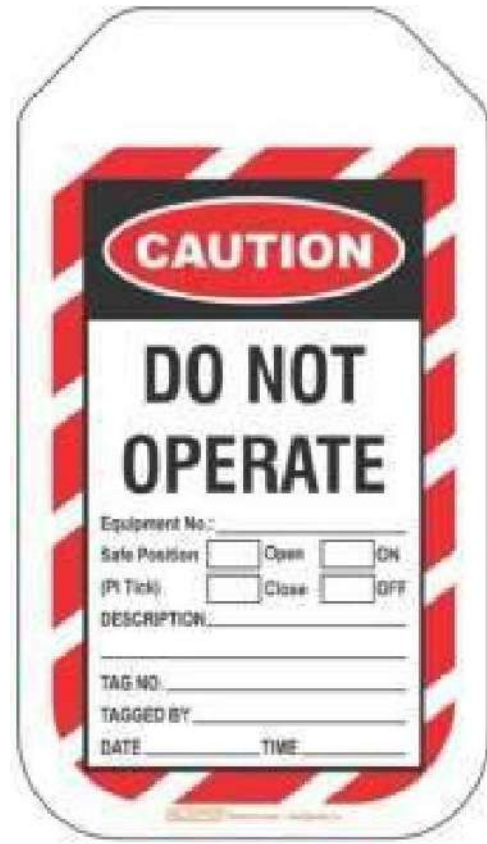
Multi-Lingual Signs

Size : 3" x 6"

50 Pound Weight Test  
(OSHA Requirement)



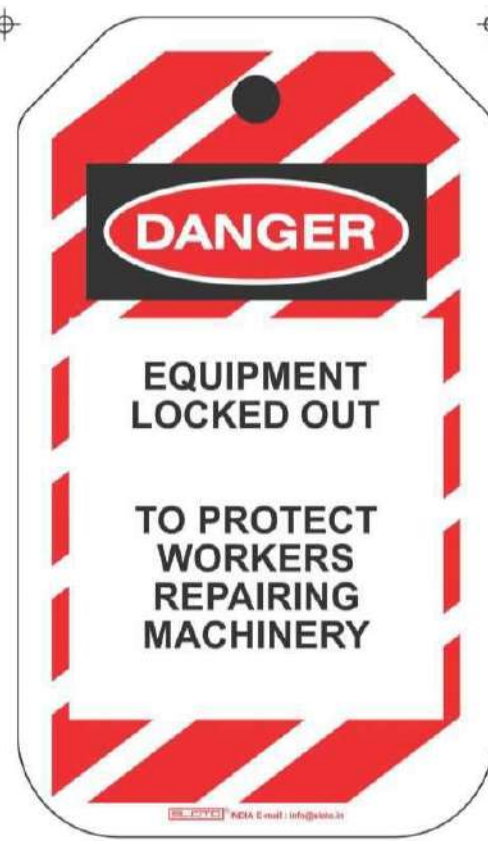
LT-TCM 02



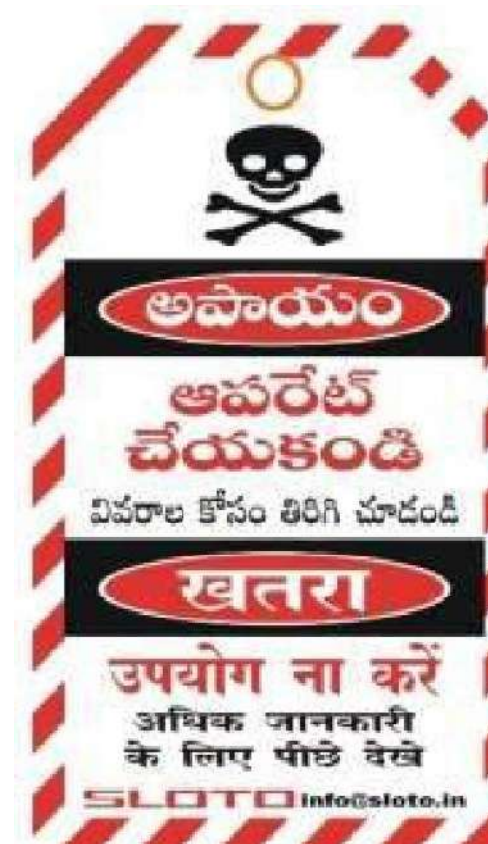
LT-TCM 03



LT-TCM 04



LT-TCM 05



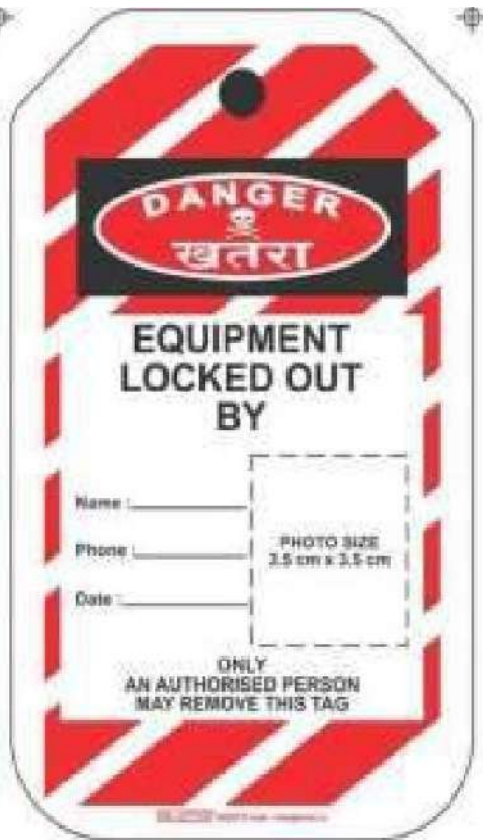
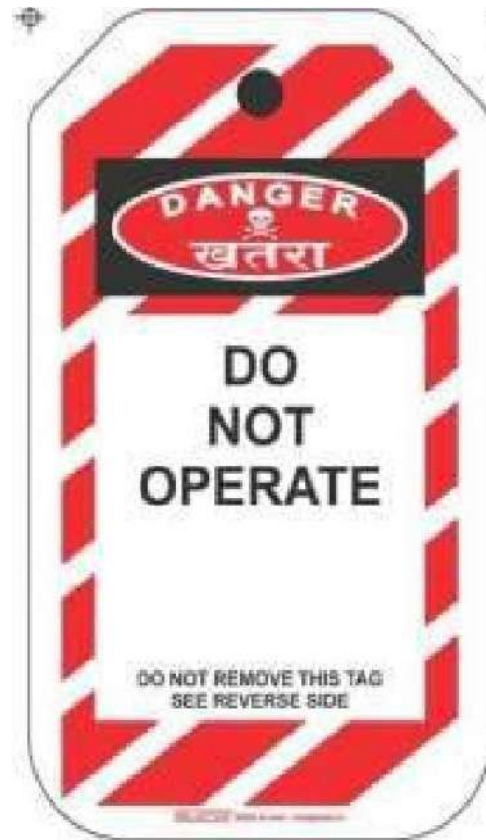
LT-TCM 09



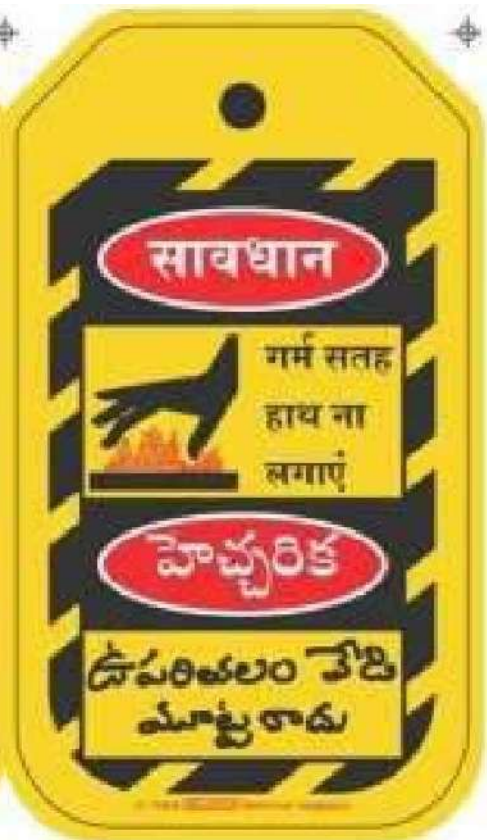
LT-TCP 01



LT-TCP 02



LT-TCM 06



LT-TCM 07

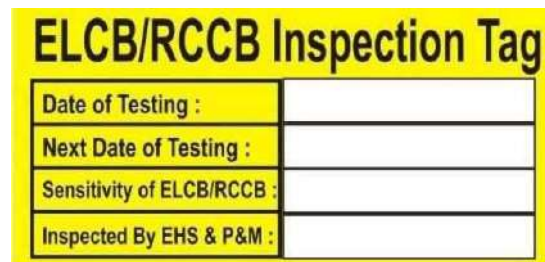


Tag Holder  
**LT-TH1**  
 Suitable for Tag of size : 2.5" x 6"  
 Made of ABS Polymers  
 Provision to Hang on 48mm Scaffold directly or fixed with Binding wire or cable tye  
 Default sticker of Unsafe to Use.

LT-TFE (Fire Extinguisher Tag)

LT-TFH ( Fire Hydrant Tag)

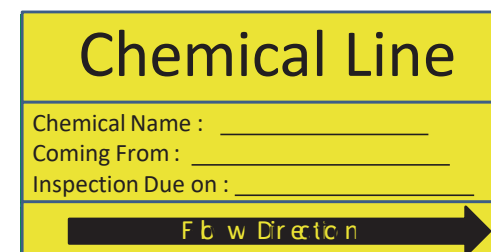
LT-TES Eyewash Tag



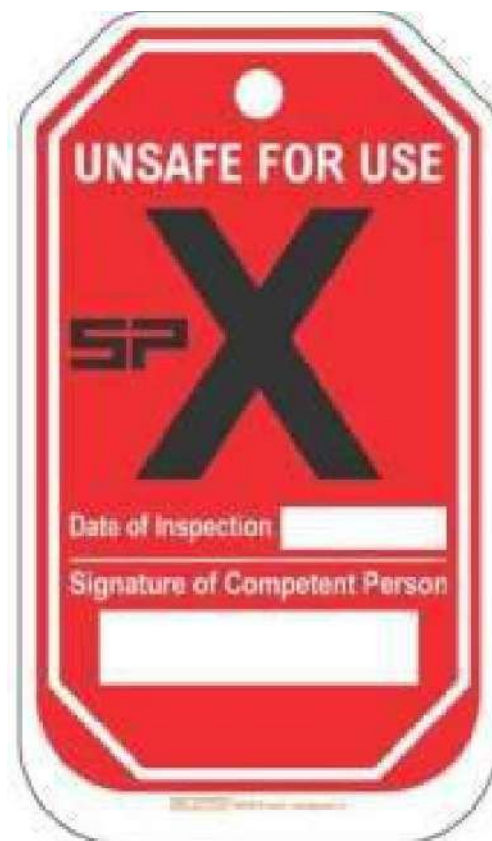
LT-TIS ELCB (Sticker)



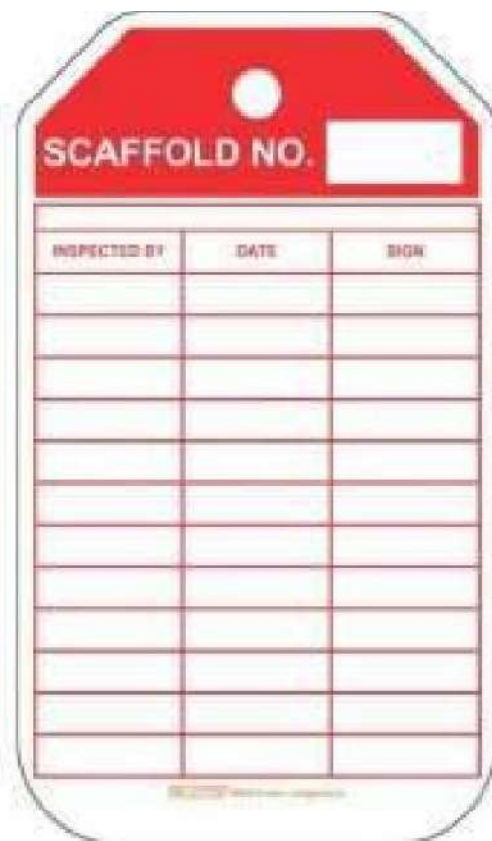
LT-TIS EF (Sticker)



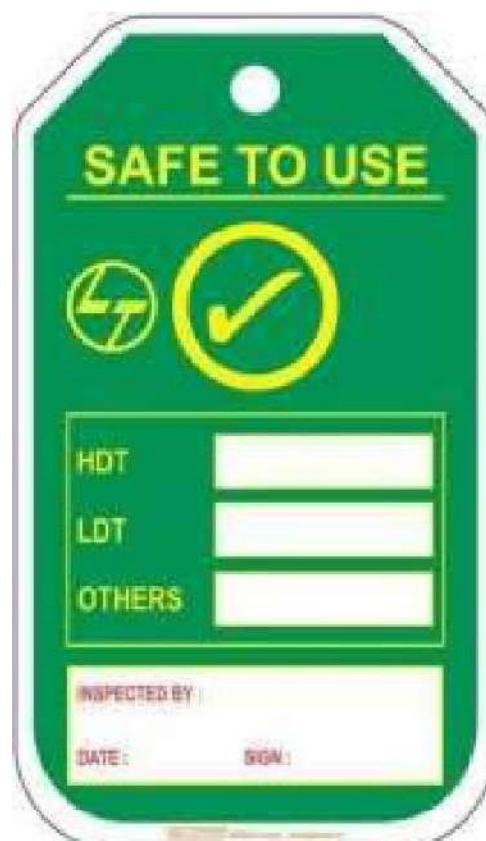
LT-TIS CI (Sticker)



LT-TSR



LT-TSG



LT-TSG 02



LT-TSO



LT-TLI



## Hasp - Metal



### Poly Steel Hasp

- ❖ Made of Stainless Steel with Polymer coating
- ❖ Can apply upto six locks
- ❖ Anti-reversal swing lock
- ❖ Compatible for Locks of upto 8MM Shackle
- ❖ Available with two jaw Sizes  
25mm Model : **LT-HVC 25**  
38mm Model : **LT-HVC 38**



### Tagged Hasp (LT-HTG)

- ❖ Reduces the Cost of Tag replacement after every use.
- ❖ Simply change the label and re-use
- ❖ Can apply upto 6 Locks
- ❖ Compatible for Locks of upto 8MM Shackle
- ❖ Made of red anodized Aluminum



### Di-Electric Hasp for four locks (LT-HEF)

- 🔑 Made of non-Conductive Polymers
- 🔑 Highly flexible shackle allows it to be used in difficult to access areas
- 🔑 Can apply upto four Locks
- 🔑 Special Co-polymer added to make device more Flexible and Sturdy
- 🔑 Shackle 8mm Dia



### Compact Di- Hasp for Three Locks (LT-HET)

- 🔑 Made of non-Conductive Polymers
- 🔑 Highly flexible shackle allows it to be used in difficult to access areas
- 🔑 Can apply upto four Locks
- 🔑 Special Co-polymer added to make device more Flexible and Sturdy
- 🔑 UV-Stabilized



### 1. Cable Lockout (LT-CK)



Most simple top use cable device.

Can apply on electrical & mechanical devices.

Made of Non-Conductive polymers with S.S. core.

Can apply 6-8 Locks

Vinyl coated cable for strength and non-abrasive contact.

Upto 20 Mtrs Cable

### 2. Handy Cable Lockout (LT-CHE)



Single Handedly operable-user friendly device

Can apply 6 Locks at once

Vinyl coated steel cable for strength

Available in 1mtr-20mtrs Length

### 3. Stainless Steel Cable Lockout (LT-CM2)



Device made from Stainless steel

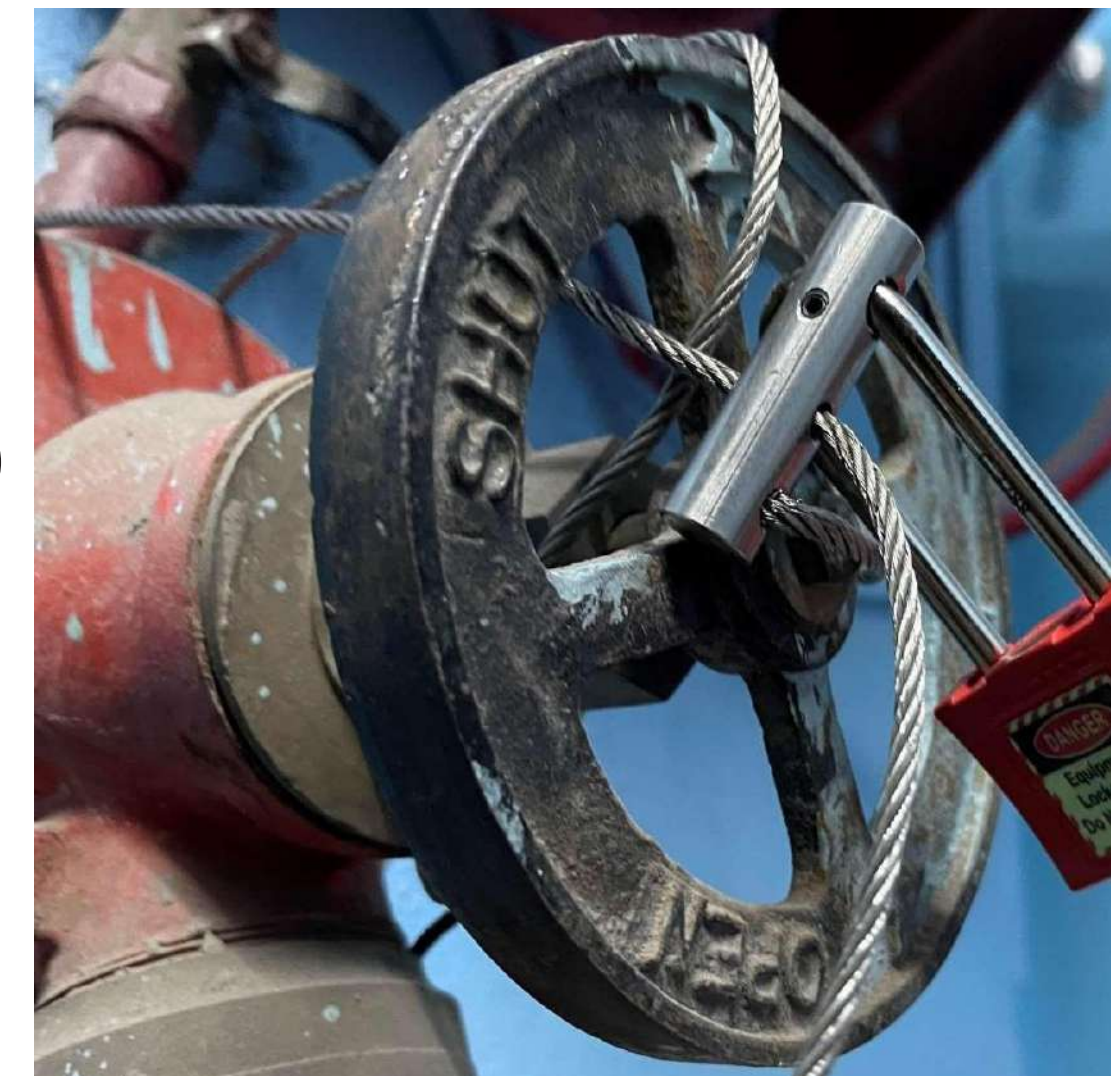


Cable made of Stainless steel



Suitable for Highly corrosive and

High Temp Operations



**MCB Lockout Devices  
( Pin type)**



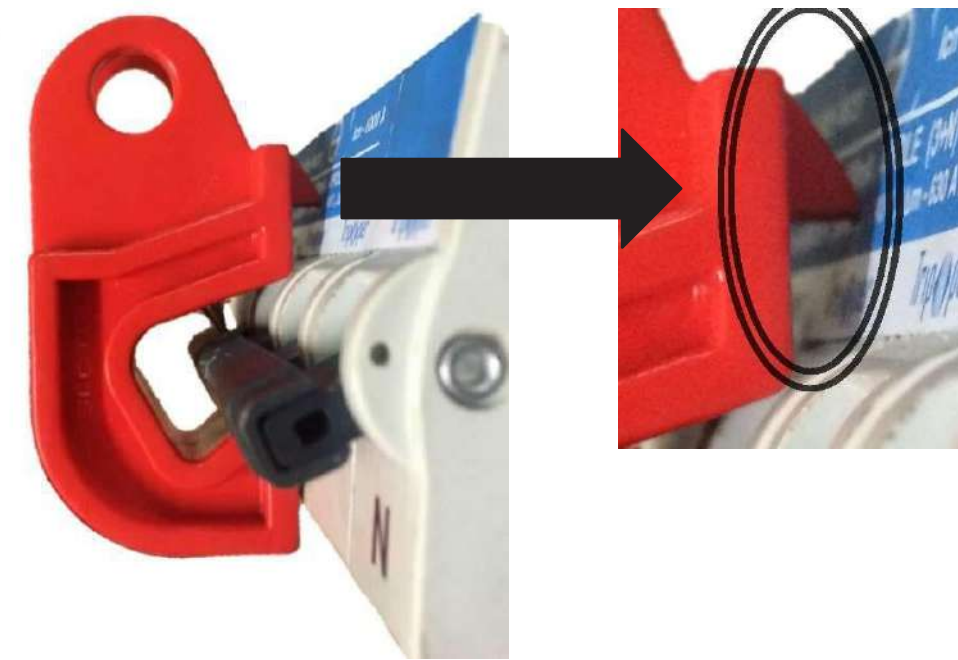
**Pin in  
(LT-EPI)**

**Pin Out  
(LT-EPO)**

**Pin out Wide  
(LT-EPW)**

MCB- Pin Type Lockouts are  
Made with Spring Loaded ABS and Steel Pin  
Working Cycle of over 20000 Clicks

## MCB Lockout (Screw)



1. MCB Lockout Device  
Common Toggle Slot  
LT-EBC

2. MCB Lockout Device  
with Extension nose  
LT-EBX

3. MCB Lockout Device  
Universal Toggle  
LT-EBU



4. MCB Lockout Device  
with Medium Toggle Slot  
LT-EBM

5. MCB Lockout Device  
with Small Toggle Slot  
LT-EBS

6. MCB Lockout Device  
D-Shapped Toggle  
LT-EBD

- Device are designed to fit on most of the MCB's
- MOC : Engineering Grade Polymer (ABS / Nylon) and Steel Fasteners
- 6 Designs available to choose from.
- Combo Kit comprising all the Models :(LT-EKB)



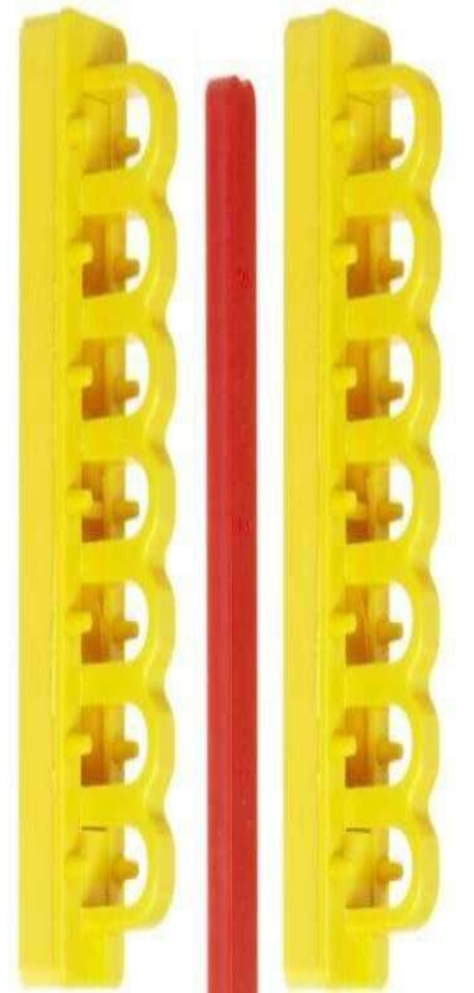
**LT-EBL**

**MCCB Lockout (Screw type)**



- This device bites the toggle (lever of the MCCB) and the nose extension blocks the Toggle
- It has a Innovative drive which doesn't need any tools to operate.

**MCCB Lockout (Rail Type)  
LT-EBB**



**MCCB Lockout (Old Toggle)  
LT-EBO**



This Device works similar to the MCB Lockouts it blocks (covers) the Lever / Toggles of the MCCB



**Fuse Block  
Lockout  
LT-EBF**

Designed to block the Fuse slot, ensuring no fuses

This device blocks circuit breaker toggle from turning ON.

Patented Design for Permanent fixing on panel (without screws)  
Additional provision to paste with Adhesive

## Plug & Pendant Lockout



**Pendant Cover Large**  
100mm Dia x 450mm  
(LT-EPC LG)



**Plug Lockout Small**  
100(l) x 65(w) x 85mm(h)  
(LT-EPL SM)

**Plug Lockout Large**  
85mm Dia x 150mm(h)  
(LT-EPL LG)

**Pendant Cover Small**  
100mm Dia x 250mm  
(LT-EPC SM)

Covers the Plug / pendant inside the casing so that it cannot be energised.  
Made of impact resistant metal free polymer.

## Push Button Lockout

These devices are designed to be used for Push Buttons, Rotary Switches, Gas distribution boards and many other devices..

MOC : Poly Carbonate for transparency and strength

Size : Cover H37mmx47mm Ø -

Base - h20mmx 45.5mm Ø -

Slots in base-23.5mmØ & 30mmØ

Can be fitted directly or Pasted



*Push Button  
Lockout*  
**LT-EPB UNI**

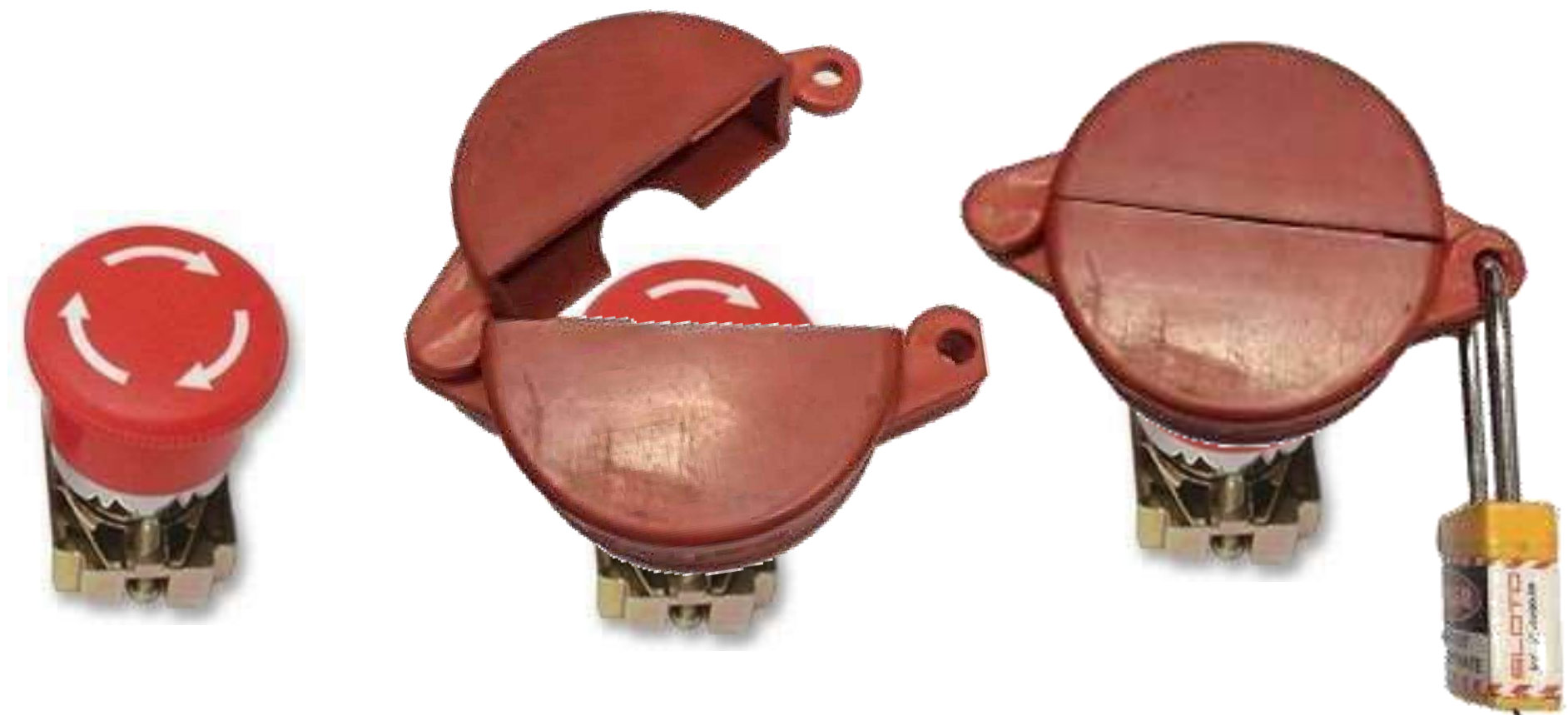


## Mushroom type Push Button Lockout (LT-EPB MSM)

These are Simple to use covers for Mushroom type Push Buttons

MOC : Engineering Grade ABS

Size : 80mm Ø x 25mm Thickness





### Old Panel Handle Lockout Arm ( LT-EHA)

1. Fastest means to enable loto on any old panel
2. Place base plate below the SFU handle in such position such that device can harness the Handle when in OFF

Easy to install- can be pasted/screwed on the panels.

MOC : Base : ABS, Arms : Steel

Size : 40mmx40mmx8mm, arm : 25mmx175mm (each)



### Old Panel Handle Lockout Cover

Handle Cover / Large selector switch lockouts

The product comes in three variants

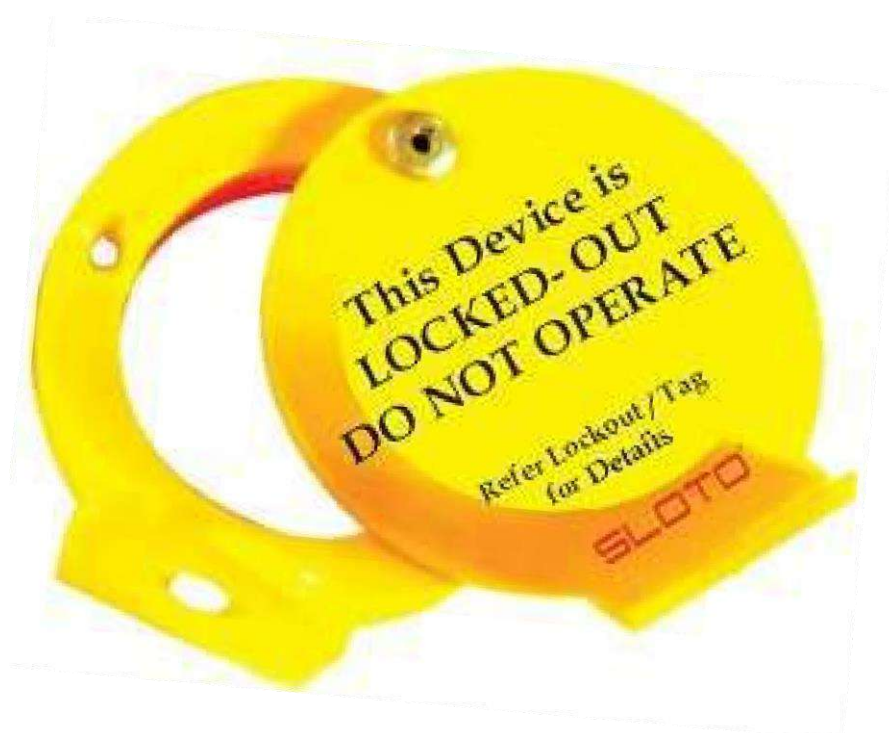
1. Panel Handle locked inside box (LT-EHC),
2. Handle Projects at 90°/180°(LT-EHC 90)
3. Projection at 135° (Diagonal) (LT-EHC 135)

Installation: can be pasted, screwed /Jammed\*

MOC : Polycarbonate

Size : 100mm x 100mm x 100mm





LT-EBR  
Rackout  
Blocker  
Device



LT-EE1  
Enabler  
2 piece type



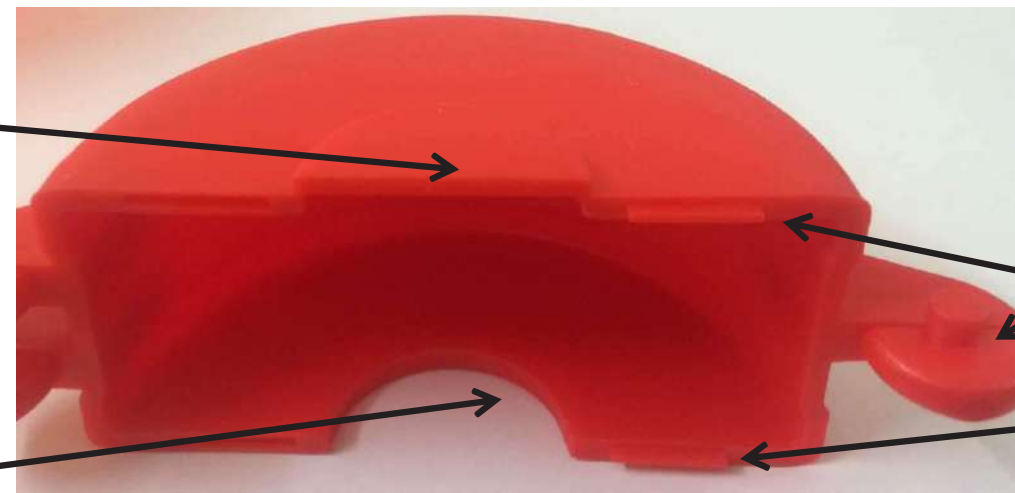
LT-EER  
Enabler  
Rod Type

## Gate Valve Lockout

Gate Valve Lockout encapsulates the wheel of the gate valve inside its ABS Casing. Wheel Lockout is available in Different Sizes :

Top Knock-off For Rising Stem Valves

Bottom Knock-off For Thick Stem Valves



Non-Metallic Hinges

Guide Pin for Secure Fit



10- 80mm (LT-VGV 80) | 25-180mm (LT-VGV ADJ) | 150-300mm (LT-VGV 300) | LT-CK3 SS  
 (Thickness : 35mm) (Thickness : 45mm) (Thickness : 50mm) Universal

## Ball Valve Lockout

Ball valve lockout secures the valve head and handle so that it cannot be operated. Can be applied to valve upto 38mm in open / closed mode. Fusing it along with Cable devices enhances the strength of the device.



Standard : LT-VBV

With Extension: LT-VBV EX

Cabled : LT-VBV CK,

## Universal Valve Lockout

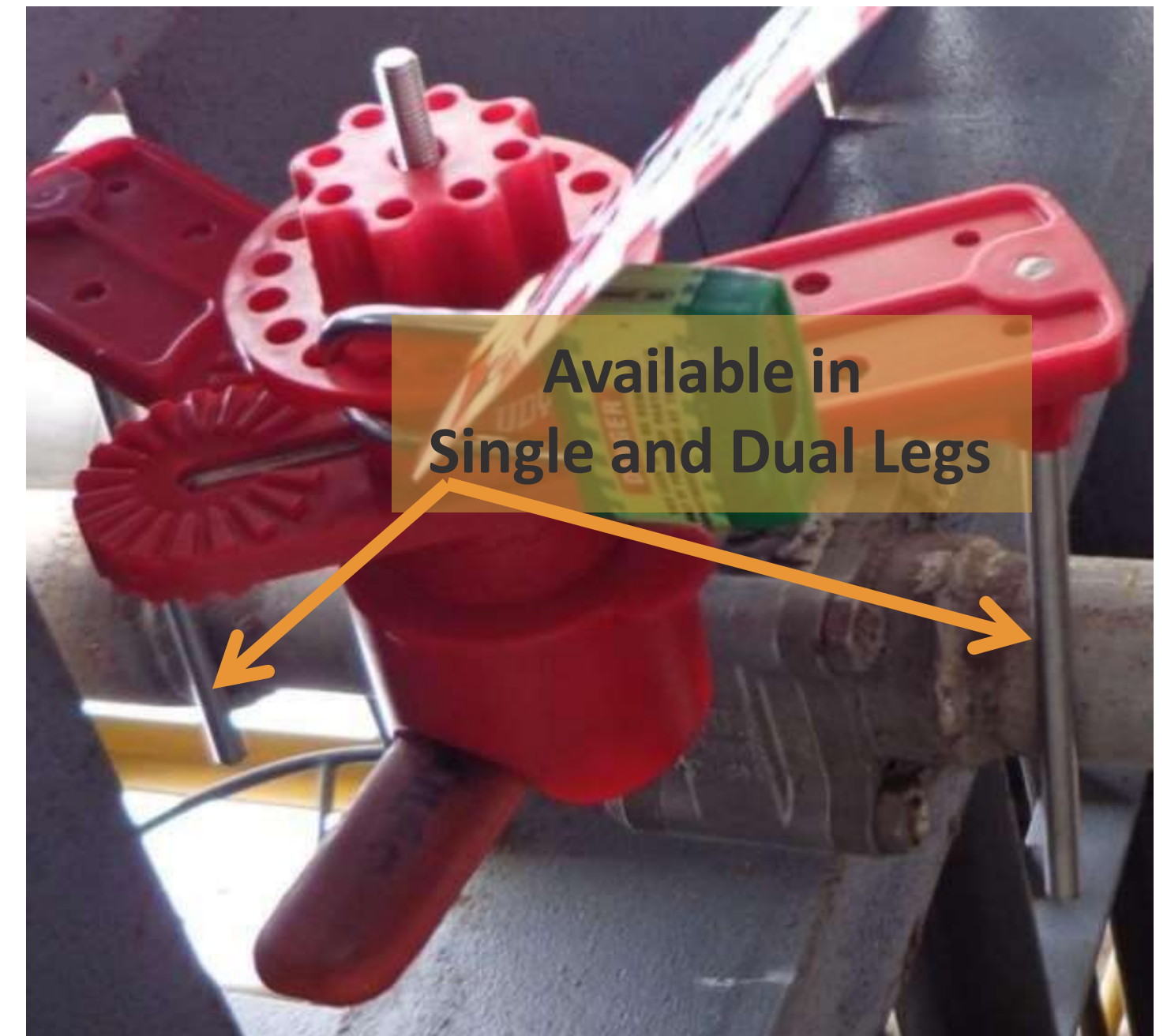
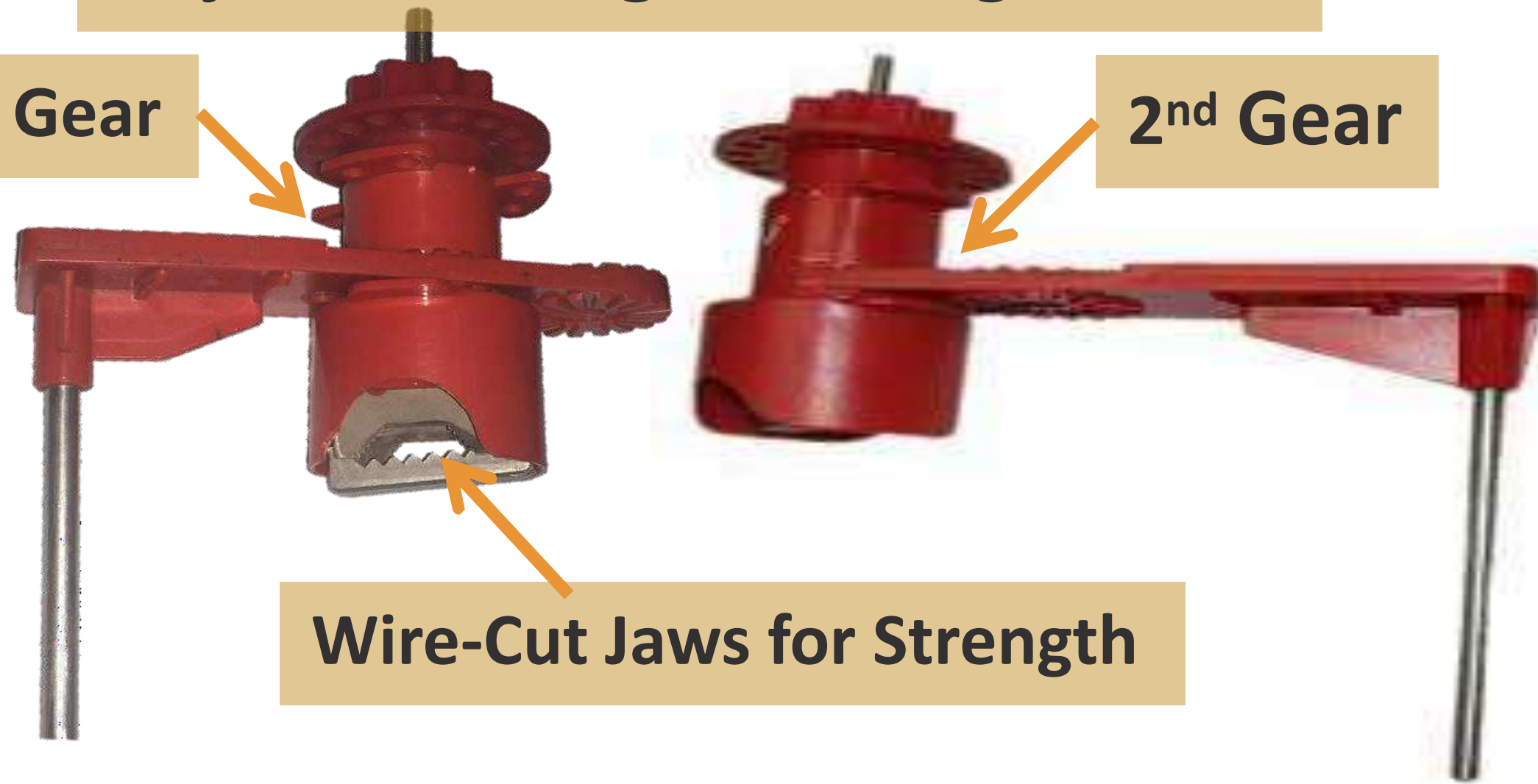
These are designed to be used with most kinds of ball and butterfly valves.  
2 Length Adjustments for a versatile applicability (no need of 2 different size devices)  
MOC : Engineering Grade ABS Re-Inforced with **Stainless Steel (SS304) core**

### Adjustable Lengths through Gears

1<sup>st</sup> Gear

2<sup>nd</sup> Gear

Wire-Cut Jaws for Strength



Available with single leg (LT-VBV-USL) & double leg (LT-VBV-UDL)  
Double Leg recommended for Valves which open on Both the Sides (Left and Right)

## Butterfly Lockout



Butterfly valve lockout  
(LT-VBF)

places a spacer between the valve handle & lever bar so that valve cant be pressed or operated.



Cable Butterfly Valve Lockout

- Devices blocks the gap
- Use Cable to fasten the device
- Comes with 2mtr Cable
- (LT-VBF CK)



Universal Butterfly valve lockout  
holds the handle &, creates a  
blockage between handle &  
lever.

(LT-VBV UNI)

## Cylinder Lockout



LT-CYD



LT-CYS

Cylinder valve Lockout will conceal the cylinder valve.

Made from high impact resistant polymers.

Available in 2 sizes:- Long neck type cylinder (LT-CYD) and short neck (LT-CYS)

## Pneumatic Lockout



**Pneumatic Lockout box** accepts five different size of nipples and secures them inside the box. (LT-PNB)



**Neck Lock**  
Pneumatic lockout is made from stainless steel. It locks 9 different types of couplings. (LT-PNS)



Disc type Pneumatic lockout is made from ABS. (LT-PNR)



**Wheel Lockout Clamp (LT-WLC)**  
Adjustable Type Jaw (50mm – 175mm)



LT-WSC 16  
16" Dia

LT-WSC 20  
20" Dia

### Steering Cover Lockout

Made of Durable Water and Oil Resist Fabric Eyelets comply the Requirement of 1910.147, Note : This Device is only a form of Tagout We recommend the use of cable lockout along with this device

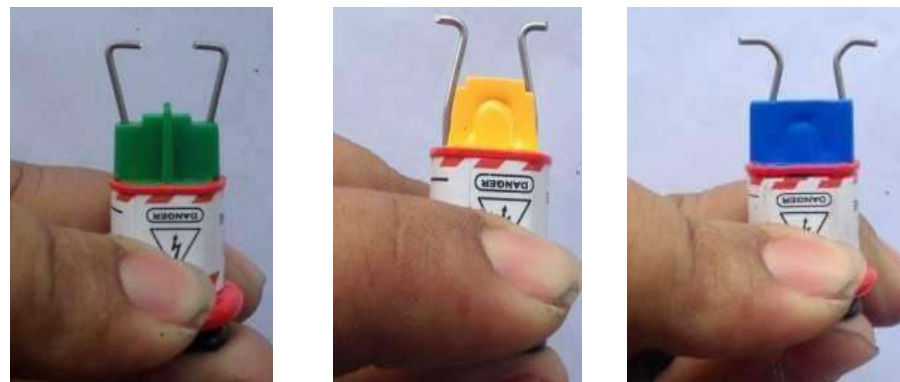




LT-EBC LT-EBX  
LT-EBM LT-EBS LT-EBU  
**MCB Screw Kit**  
**LT-EBK 1 (Set of 5 Items)**



LT-EBO LT-EBF LT-EBL  
**Large Circuit Breaker Kit**  
**LT-EBK 2 (Set of 3 Items)**



LT-EBO LT-EBF LT-EBL  
**MCB Pin Kit**  
**LT-EPK (Set of 3 Items)**

### Kit Electric Basic (11 Varieties)

• LT-TDP- EH – Tag	6Nos
• LT-LE OSHA Padlocks	3Nos
• LT-HEF Di-electric Hasp	1Nos
• LT-HVC 25 SS Hasp 25mm Jaw	1Nos
• LT-EBC MCB Lockout,	1Nos
• LT-EBM MCB Lockout,	1Nos
• LT-EKP Pin Lock out Kit, 3ItemX1 Set	3Nos
• LT-SZP Zippper Pouch	1Nos
• LT-APN - Marker Pen with Eraser	1Nos
Model: <b>LT-KEB</b> , Make: Sloto, No of Item	18Nos



### Kit Electrical Standard (17 Varieties)

• LT-TDP- EH – Tag	10Nos
• LT-LE Padlocks	5Nos
• LT-HEF Di-electric Hasp 4 Hole, 6mm	1Nos
• LT-HET Di-electric Hasp 3 Hole, 4mm	1Nos
• LT-HVC 25 SS Hasp 25 mm Jaw	1Nos
• LT-EBK1 MCB Kit, Set of 5 X 1 SETS	5Nos
• LT-EBL Large MCCB Lockout	1Nos
• LT-EPK Pin Lock out Kit, 3ItemX1 Set	3Nos
• LT- CK1 Cable Lockout	1Nos
• LT-SWP Waist Pouch	1Nos
• LT-APN - Marker Pen with Eraser	1Nos
Model: <b>LT-KES</b> , Make: Sloto, No of Item	30



### Sloto Kit Electrical Advanced (25 Varieties)

• LT-TDP- EH – Tag	50Nos
• LT-LE Padlocks	15Nos
• LT-HEF Di-electric Hasp 4 Hole, 6mm	4Nos
• LT-HET Di-electric Hasp 3 Hole, 4mm	1Nos
• LT-HVC 25 SS Hasp 25 mm Jaw	2Nos
• LT-EBK1 MCB Kit, Set of 5 X 2 Set	10Nos
• LT-EBK2 Large Breaker Kit, 3Items x 1Set	3Nos
• LT-EPK Pin Lock out Kit, 3items X2Set	6Nos
• LT-EPL SM Plug Lockout Box Small	1Nos
• LT-EPL LG Plug Lockout Box Large	1Nos
• LT-EPB MSM- Mushroom Push	1Nos
• LT-EPB Uni - Push Button Lockout	1Nos
• LT-EHC Handle Cover / Push Button	1Nos
• LT- CK1 Cable Lockout – 1 Mtrs	1Nos
• <b>LT-SCM Loto Station</b>	1Nos
• LT-RIR Isolation Register	1Nos
• LT-APN - Marker Pen with Eraser	1Nos
Model: <b>LT-KEA</b> , Make: Sloto, No of Item	100

# SLOTO

Safety Lock-Out and Tag-Out Systems

# Universal Kits



## SLOTO Kit Universal Advanced (40 Varieties)

• LT-TDP- EH – Tag	100Nos
• LT-LE OSHA Padlocks	50Nos
• LT-HEF Di-electric Hasp 4 Hole, 6mm Shackle	10Nos
• LT-HET Di-electric Hasp 3 Hole, 4mm Shackle	2Nos
• LT-HVC 25 SS Hasp 25 mmJaw	4Nos
• LT-HVC 38 SS Hasp 38 mm Jaw	2Nos
• LT-HTG Tagged Hasp	1Nos
• LT-EBK1 MCB Kit, 5items x 3 Set	15Nos
• LT-EBK2 Large Breaker Kit, 3Item X2 Set	6Nos
• LT-EPK Pin Lock out Kit, 3items X3 Set	9Nos
• LT-EPL SM Plug Lockout Box Small	2Nos
• LT-EPL LG Plug Lockout Box Large	1Nos
• LT-EPB MSM- Mushroom Push	1Nos
• LT-EPB Uni - Push Button Lockout	1Nos
• LT-EHC Handle Cover / Push Button	1Nos
• LT- CK2 Cable Lockout – 2Mtrs	2Nos
• LT- CK5 Cable Lockout – 5Mtrs	1Nos
• LT-CYD Cylinder Lockout	1Nos
• LT-PBS Pneumatic Box (5in1)	1Nos
• LT-PNR Pneumatic Lockout	1Nos
• LT-VGV 80 Gate Valve 80mm	2Nos
• LT-VGV ADJ Gate valve 180mm	1Nos
• LT-VGV 300 Gate valve 300mm	1Nos
• LT-VBV EX Ball Valve EX	1Nos
• LT-VBV Ball Valve Lockout	2Nos
• LT-VBV USL Universal valve SL	1Nos
• LT-VBF Butterfly Valve	1Nos
• LT-VBF CK Butterfly Valve	1Nos
• LT-SBM Medium Size Bag	1Nos
• LT-SCL Station Loto Medium	1Nos
• LT-RIR Isolation Register	1Nos
• LT-APN - Marker Pen with Eraser	1Nos

**Model: LT-KUA**, Make: Sloto, No of Item 225

## SLOTO Kit Universal Standard (33 Varieties)

• LT-TDP- EH – Tag	40Nos
• LT-LE OSHA Padlocks	20Nos
• LT-HEF Di-electric Hasp 4 Hole, 6mm Shackle	5Nos
• LT-HET Di-electric Hasp 3 Hole, 4mm Shackle	1Nos
• LT-HVC 25 SS Hasp 25 mmJaw	2Nos
• LT-EBK1 MCB Kit, Set of 5 X 1 SETS	5Nos
• LT-EBK2 Large Breaker Kit, 3Item X1 Set	3Nos
• LT-EPK Pin Lock out Kit, 3items X2 Set	6Nos
• LT-EPL SM Plug Lockout Box Small	1Nos
• LT-EPL LG Plug Lockout Box Large	1Nos
• LT-EPB Uni - Push Button Lockout	2Nos
• LT-EHC Handle Cover / Push Button	1Nos
• LT- CK2 Cable Lockout – 2Mtrs	1Nos
• LT-CYD Cylinder Lockout	1Nos
• LT-PBS Pneumatic Box (5in1)	1Nos
• LT-PNR Pneumatic Lockout	1Nos
• LT-VGV 80 Gate Valve 80mm	1Nos
• LT-VGV ADJ Gate valve 180mm	1Nos
• LT-VGV 300 Gate valve 300mm	1Nos
• LT-VBV Ball Valve Lockout	1Nos
• LT-VBV USL Universal valve SL	1Nos
• LT-VBF Butterfly Valve	1Nos
• LT-SCL Station Loto Medium	1Nos
• LT-RIR Isolation Register	1Nos
• LT-APN - Marker Pen with Eraser	1Nos

**Model: LT-KUS**, Make: Sloto, No of Item 100

## SLOTO Kit Universal Basic (27 Varieties)

• LT-TDP- EH – Tag	30Nos
• LT-LE OSHA Padlocks	10Nos
• LT-HEF Di-electric Hasp 4 Hole, 6mm Shackle	2Nos
• LT-HET Di-electric Hasp 3 Hole, 4mm Shackle	1Nos
• LT-HVC 25 SS Hasp 25 mmJaw	1Nos
• LT-EBK1 MCB Kit, Set of 5 X 1 SETS	5Nos
• LT-EBK2 Large Breaker Kit, 3Item X1 Set	3Nos
• LT-EPK Pin Lock out Kit, 3items X1 Set	3Nos
• LT-EPL SM Plug Lockout Box Small	1Nos
• LT-EPB Uni - Push Button Lockout	1Nos
• LT-CYD Cylinder Lokcout	1Nos
• LT- CK2 Cable Lockout – 2Mtrs	1Nos
• LT-VGV 80 Gate Valve 80mm	1Nos
• LT-VGV ADJ Gate valve 180mm	1Nos
• LT-VBV Ball Valve Lockout	1Nos
• LT-VBF Butterfly Valve	1Nos
• LT-SBS Transparent Loto Bag	1Nos
• LT-RIR Isolation Register	1Nos
• LT-APN - Marker Pen with Eraser	1Nos

**Model: LT-KUB**, Make: Sloto, No of Item 66



LT-SWP

Waist pouch can accommodate upto 5 Padlocks along with few Hasp and Electrical lockout devices. Has two pockets for keeping materials organised

Zipper pouch can be mounted on belt or hand held, can take upto 4 Padlocks hasp and other devices It has a Sleeve for segregating tags.

LT-SZP



Open Station (LT-SOS) can store upto 16 Padlocks, 4 Hasps & 20 Tags.

Size 18" X 24"

Made of ACP this panel is easily wall mountable and highly visible



LOTO Portable Casing (LT-SPM)

MOC : ABS . • 15"x 11"x 6"

- with wall mounting bracket
- Multiple shelves for organizing
- Integrated handle for Carrying



This padlock station is very compact and easy to mount..,

Available in two models :

LT-SOL 6 – for 6 padlocks

LT-SOL 12 – for 12 padlocks

## Padlock Station LT-SL Series



## Combo Station LT-SC Series

**Padlock Station :** These Stations have individual hooks to place the lock.

1. LT-SLS - 28 Locks – Size : 18”x16”x 2”
2. LT-SLM - 42 Locks – Size : 30”x 16”x 2”
3. LT-SLL - 66 Locks – Size : 30”x24” x 2”

**Key Station :** Similar to lock station, Placement of slots for multiple Keys.

1. LT-SKS - 72 Keys – Size : 18”x 16”x2”
2. LT-SKM - 120 Keys– Size : 30”x 16”x2”
3. LT-SKD – 240 Keys Size : 30x16 x 2”  
(Double Sided slots)

## Combo Station

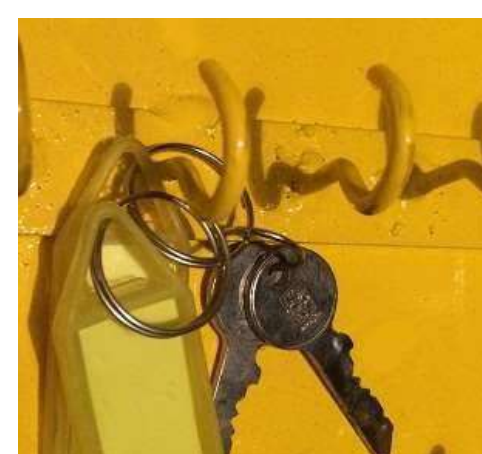
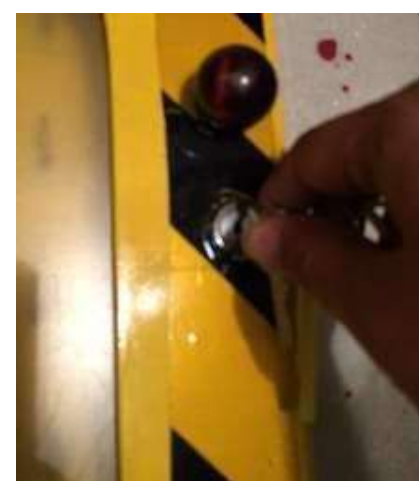
1st row for Tags & Hasp, 2nd Row for Lock.  
Shelves for valve / electrical

1. LT-SCS 18”X 24” X 6”
2. LT-SCM 18”X 16 X 9”
3. LT-SCL 30”X 16” X 9”
4. LT-SCXL 48” X 36” X 12”

**CLIENT LOGO ON  
THE STATION  
AT NO EXTRA  
COST**

- ✓ MOC : G.I. Powder Coated or SS304
- ✓ Clear Acrylic Fascia with Reflective Indicators
- ✓ All stations provided with lock for securit

- ✓ Integrated knob and lock



## Group Lockout Box



### Compact Group Lockout Box LT-GBC

Panels Available for 4, 16 Boxes  
LT-GBP 4, LT-GBP 16

- 4 Hangers to mount upto 3- keys in each (around 20 keys can be placed loose inside the box.)
- 5 Locks can be applied at once (use hasp for more)
- Slot to Insert additional keys post initial lockout
- Emergency access /View window
- Can be mounted on Panels or Wall.,
- MOC : Powder Coated MS, Size : 150x 150x 50mm, (18mm lock ext).

Made from Powder Coated Steel  
Secures the Key of the locked Devices  
Wall Mountable Box - Sizes as below

Size : (LWH)	No of Locks	Model
9" x 4" x 4"	10 Locks	LT-GBP
12" X 5" X 4"	15 Locks	LT-GBS
18" X 6" X 6"	35 Locks	LT-GBL

# SLOTO

Safety Lock-Out and Tag-Out Systems

## Signage & Posters



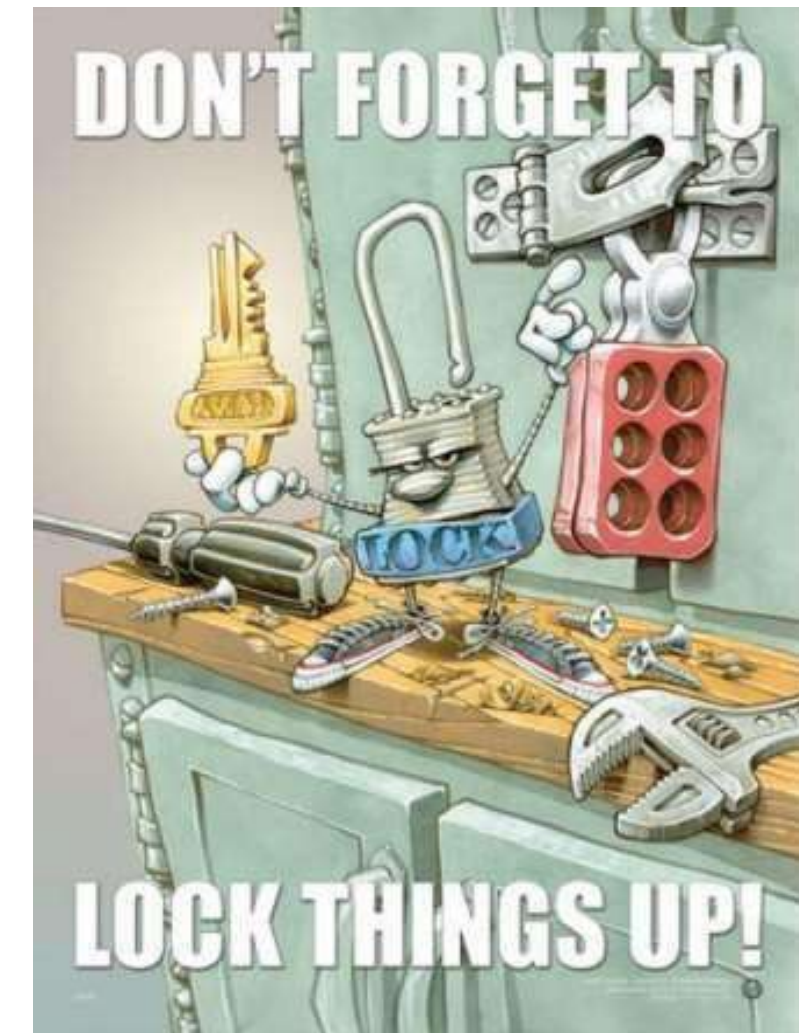
LOTO Foldable Signage, LT-TFS



LT-TBP 01



LT-TBP 02



LT-TBP 03



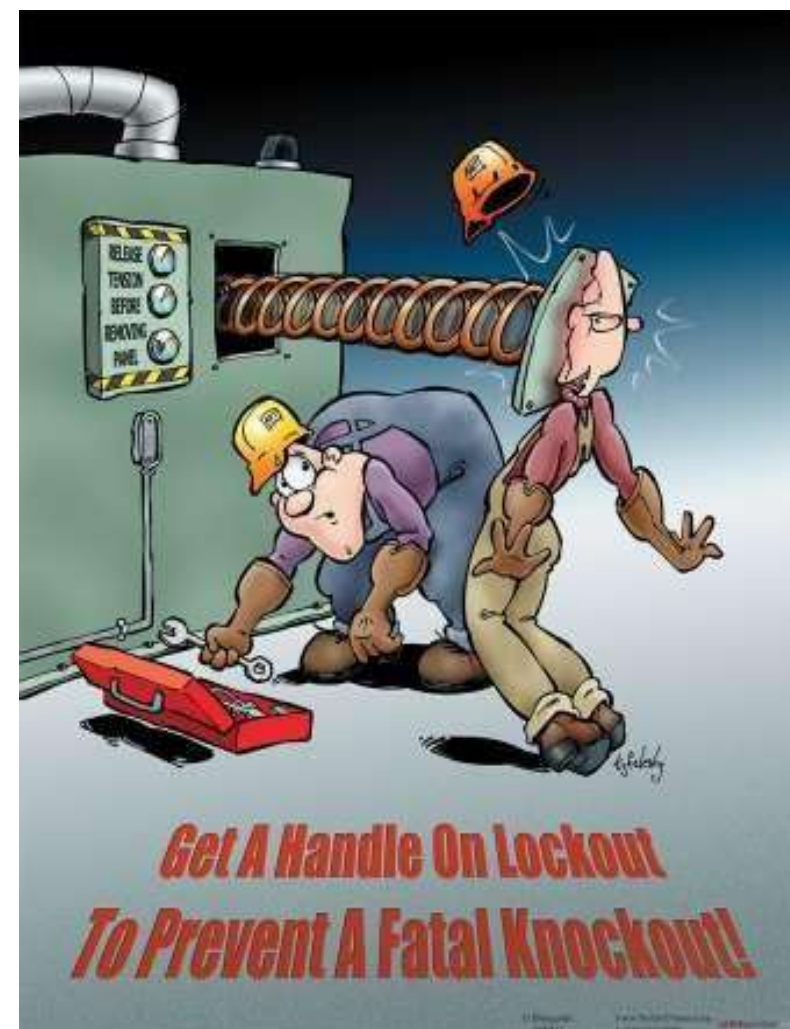
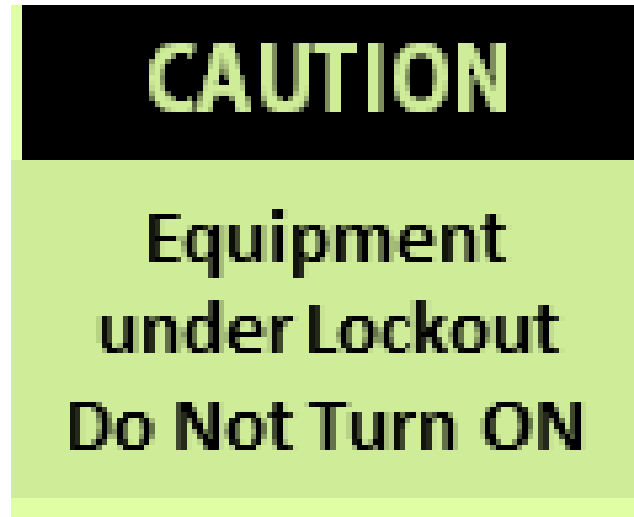
Radium,  
LT-TBR  
In Light



LOTO Board Glow, LT-TBR

More Designs  
can be  
customized.  
Based on  
Requirement

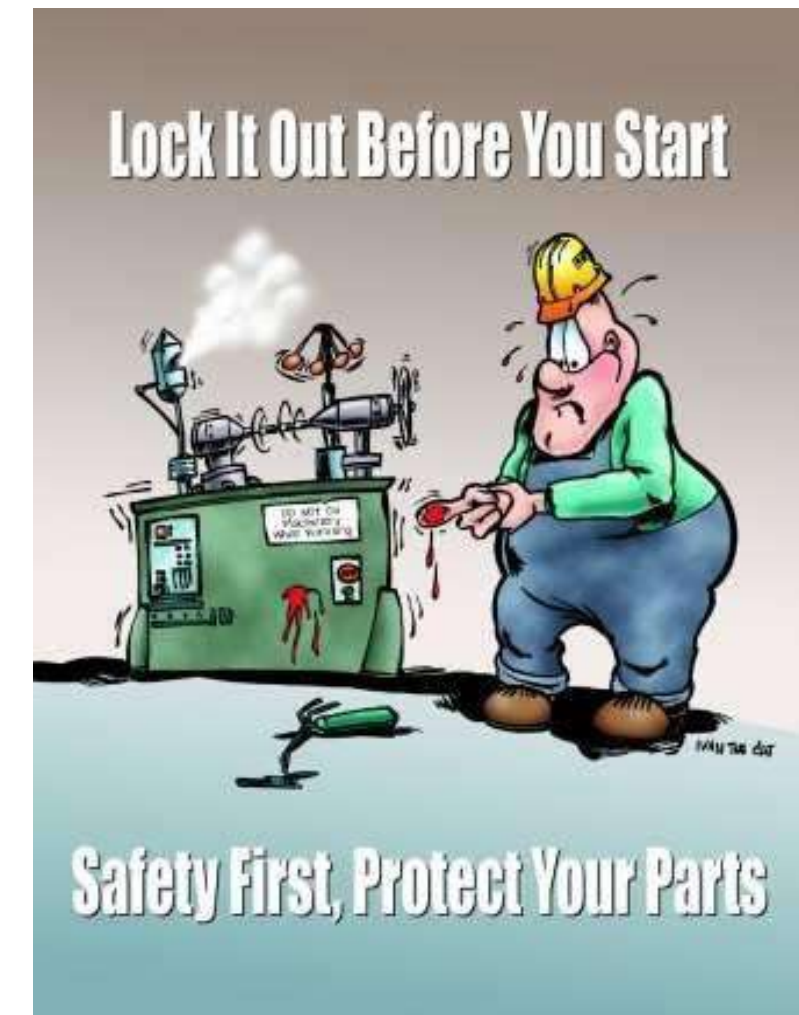
In Dark



LT-TBP 04



TBP 05



TBP 06

Loto Posters

Size : 18" x 24"

**SLOTO**  
Safety Lock-Out and Tag-Out Systems

Energy Isolation Register  
(LOTO for Isolation officers)



*Lockout or Knockout  
Choice is Yours !!!*

Location : \_\_\_\_\_ Maintained By : \_\_\_\_\_

LT-RIR



Permit Holder with ZIP Lock  
LT-TPH

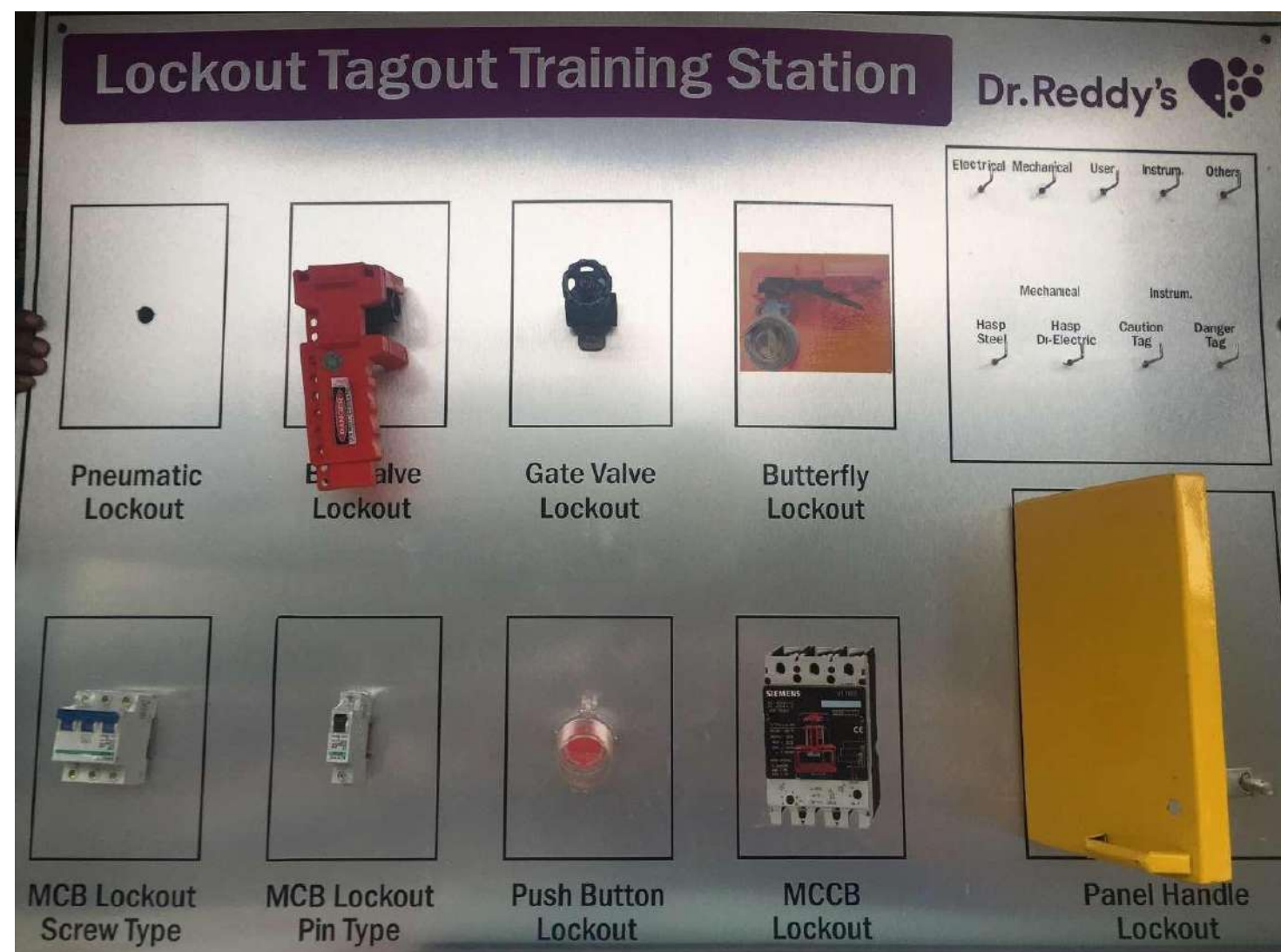


LT-TIP 01  
Isolation Point  
Stickers



LT-TIP 02

LT-TIP 03



**SLOTO Work Station**  
Panel with 3FT X 4FT  
ACP Brushed steel  
cladding and  
Multiple loto Device  
For Training and Display  
of Various Isolations.  
LT-TWS



Loto Training  
Stickers



LT-TTS 01

LT-TTS 02



## Loto Implementation Program (LT- ISY)

- 1 Walk through survey and survey report
  - 1 Training Program LT-DTR
  - 2 hands on training for the workers
  - Discounts on Purchases Made within Year
- For all Lockout and Tagout Products



## Sloto Training Program - LT-ITP

Class Room Presentation - 60 Mins

- W's of LOTO (What, who, when....,)
- SLOTO Hardware & Procedures
- Field Demonstration – 30 Mins

## Equipment Specifica Procedures

Min. Equipment Specific Procedure

1 Site visit and Walk through Survey

2. Individual equipment specific procedure

Hard copy and soft copy (PDF)

3. Customized signage for procedure Size : 1

4. Isolation Point Sticker (pack of 30)

(Your Company Logo)

XYZ Paper Plant Ltd.  
Equipment Specific LOTO Procedure

Version :frm/ELP1.04

SECTION I: EQUIPMENT INFORMATION			
Procedure Number : 00001	Equipment Owner : Mr. X		
Equipment Name : Paper Roller Machine 01	Designation : Production Manager		
Equipment ID : AKB01	Contact No : +91 1234567890		
Equipment Location : Production Block 1, a. Second Floor	Authorised Employee : Mr. y Contact No : +91 1234567891		
Picture of Isolation Points (Below picture is only to give an Idea and not a real image) (At Workshop) (at LT Panel Room)			
SECTION II: SEQUENCE OF LOTO STEPS			
Step 1: Identify All Energy Sources			
Point no.	Energy Source	Type & Location of Isolation Device	Control Method
AKB01-E1	Electrical	LT Panel roof (MCCB)	Turn of MCCB and Apply MCCB Lockout
AKB01-M1	Mechanical	Close the MCCB of the Conveyer Belt	Turn of MCCB and Apply Pin Lockout
AKB01-P1	Pneumatic	Airline Valve	Close the valve and apply Ball Valve Cover
AKB01-S1	Steam	Gate valve	Close the Valve and apply Gate Valve Cover

(Your Company Logo)

XYZ Paper Plant Ltd.  
Equipment Specific LOTO Procedure

<b>Step 3: Shutdown Equipment</b> (List normal stopping procedures for equipment, this needs to be Discussed by the Production Team)
<b>Step 4: Isolate Equipment</b> (List procedures for disconnecting each energy source)  1 Close the Gate valve of the Steam Line and apply a Gatevalve cover on the Handle of the Valve 2 Turn of the SFU at the LT Panel Room 3 Close the ball valve of the Hot Water Line and apply a Ball Valve Cover on the Handle of the valve
<b>Step 5: Lockout/Tagout the Equipment</b> (Control methods are to be noted in "Step 1" of form)  - Attach lock(s) and tag(s) to each energy isolation device. - Ensure all tags indicate name of lock holder and date applied.
<b>Step 6: Release or Block Stored Energy</b> (List procedures for dissipating stored energy)  1 Release Steam from the vent valve near ISOLATION POINT 4 2 Provide Earthing for the Capacitor Near the ON /OFF Push Button 3 Drain the Hot Water in the Line
<b>Step 7: Verify Isolation</b> (List procedures for attempting restart or otherwise ensuring effectiveness of LOTO)  1 Press the Push button near the Manhole 2 Open the Steam valve near the Material Entry Inlet



# SLOTO

Safety Lock-Out and Tag-Out Systems

# LOTO Procedures

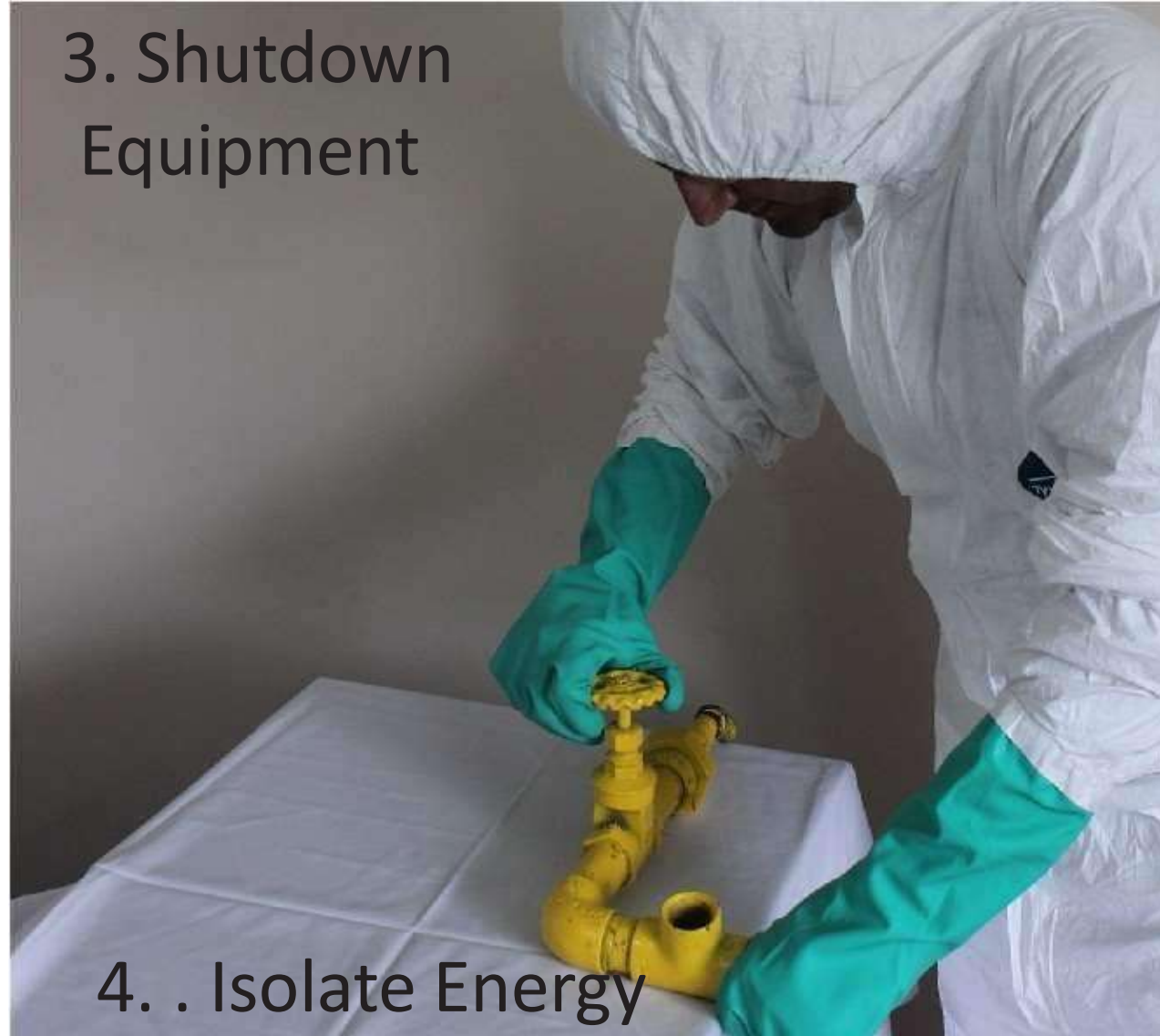
1. Prepare for Shutdown



2. Notify Affected Employees



3. Shutdown Equipment



4. Isolate Energy



5. Apply LOTO

6. Release Residual Energy



7. Verify Isolation



8. Proceed for Maintenance



We definitely seek to add you in the above list.  
Awaiting your valuable queries and enquires :

**Sloto Solutions Pvt. Ltd.**  
**slotsolutions@gmail.com**  
**+914040030068 | www.sloto.in**

*Lockout or  
Knockout  
Choice is  
Yours !*

**SLOTO**

*Safety Lock-Out and Tag-Out Systems*