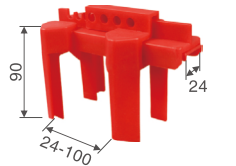


VALVE LOCKOUT



BD-F01/F01D/F02 ADJUSTABLE BALL VALVE LOCKOUT

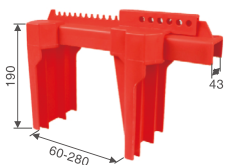
Unit: mm



BD-F01



BD-F01D



BD-F02

BD-F03/F03N/F04 STANDARD BALL VALVE LOCKOUT

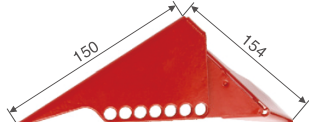
Unit: mm



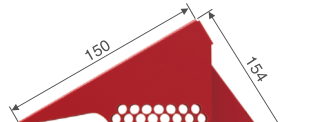
BD-F03



BD-F03N



BD-F04-1



BD-F04-2

Product Features

- Made of polypropylene PP.
- It can be locked with a safety padlock with a Dia. of the lock beam ≤ 9mm.
- Color red, other colors to order.

Product Selection

Model	Description	Application
BD-F01	suitable for DN8-DN50 valve 0.5"to 2.5"(13-64mm)	
BD-F01D	suitable for DN50-DN100 valve	
BD-F02	suitable for DN50-DN200 valve 2" to 8"(50-200mm)	

Product Features

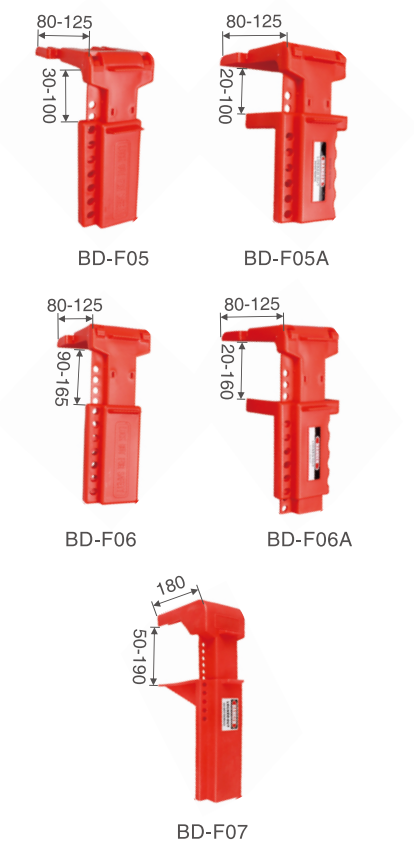
- BD-F03 and BD-F04 are made of steel plate, the surface is sprayed with high temperature, not easy to rust; BD-F03N is made of polypropylene Pmaterial;
- Dedicated to quarter-turn ball valves in locked closed state;
- Color red, other colors to order. Chinese and English warning labels are available.

Product Selection

Model	Description	Application
BD-F03	suitable for DN8-DN50 valve 0.25" to 1"(6.35-25.4mm)	
BD-F03N		
BD-F04-1	suitable for DN50-DN200 valve 1.5" to 3"(38.1-76.2mm)	
BD-F04-2		

BD-F05/F06/F07
ADJUSTABLE BALL VALVE
LOCKOUT

Unit: mm



Product Features

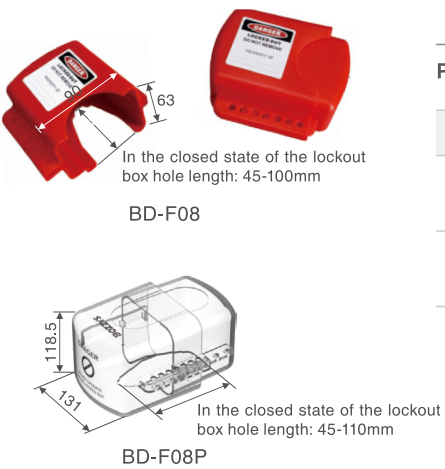
- Made of high temperature resistant, high strength polypropylene PP.
- Lock out double roll valves.
- With auxiliary rear gear parts, locked heightening extended ball valve.

Product Selection

Model	Description	Application
BD-F05	suitable for DN8-DN50 valve	
BD-F05A	suitable for DN8-DN50 valve, with auxiliary rear gear parts	
BD-F06	suitable for DN50-DN70 valve	
BD-F06A	suitable for DN50-DN70 valve, with auxiliary rear gear parts	
BD-F07	suitable for DN70-DN200 valve	

BD-F08/F08P
ADJUSTABLE FLANGE BALL
VALVE LOCKOUT

Unit: mm



Product Features

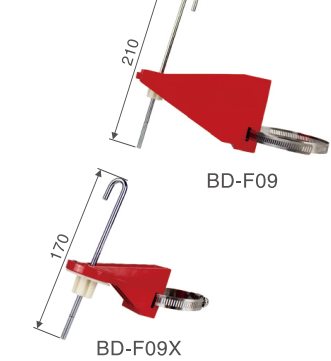
- Made of polypropylene PP;
- It can be locked with a safety padlock with a Dia. of the lock beams≤9mm;
- F08 color red, F08P transparent color, other colors need to be ordered.

Product Selection

Model	Description	Application
BD-F08	suitable for DN8-DN125 valve	
BD-F08P	suitable for DN15-DN200 valve	

BD-F09/F09X
ADJUSTABLE BALL VALVE
LOCKOUT

Unit: mm



BD-F10
FLANGE BALL VALVE
LOCKOUT BAG

Unit: mm



Product Features

- Made from zinc alloy, surface treatment by high temperature spray plastic, not easy to rust.
- Used to lock industrial ball valve.
- Maximum padlock Dia.: 7mm.
- Color: red, other colors need to be customized.
- Suitable for all ball valves with a thickness of≤10mm.

Product Selection

Model	Description	Application
BD-F09	Size: 163x56x92mm, suitable for handle lengths≤150mm	
BD-F09X	Size: 108x39x56mm, suitable for handle lengths≤150mm	

Product Features

- The bag body is made of PC wear-resistant material, which is durable in harsh environment.
- The fixed belt is made of PP, which makes the lock bag more stable and effective.
- 3pcs safety padlocks(shackle Dia.≤7mm) can lock on at the same time.
- The lock bag comes with a handle storage bag to store the matching locks, which is convenient and efficient to use, can prevents the locks from being lost.

Product Selection

Model	Description	Application
BD-F10	Valve head Dia≤30mm	

Product Features

- BD-F11~F15 are made of ABS, BD-F11T~F15T are made of PC;
- Dedicated to locking gate valves with a stem Dia. (handwheel Dia.) of 25mm-330mm;
- It can be locked with a safety padlock with a Dia. of the lock beams≤7mm;
- Color red or clear, other colors to order. Chinese and English warning labels are available.

Product Selection

Model	Valve rod Dia. (Wheel dia)	Hole dia	Inner Height	Application
BD-F11/F11T	25-64mm(1"-2.5")	19mm	28mm	
BD-F12/F12T	64-127mm(2"-5")	44mm	35mm	
BD-F13/F13T	127-165mm(5"-6.5")	62mm	40mm	
BD-F14/F14T	165-254mm(6.5"-10")	88mm	60mm	
BD-F15/F15T	254-330mm(10"-13")	105mm	60mm	

BD-F11(T)~F15(T)
STANDARD GATE VALVE
LOCKOUT

Unit: mm



BD-F11A~F15X
STANDARD GATE VALVE
LOCKOUT

Unit: mm



Product Features

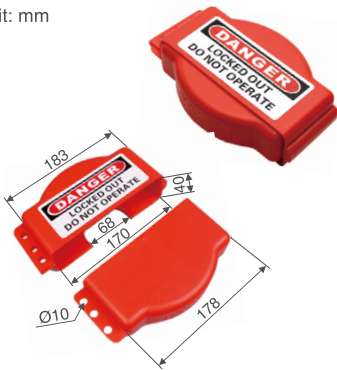
- Made from imported DuPont engineering plastics.
- The different size semicircle design, two parts can be combined into one when storing and carrying, reduce a half volume.
- Locked by 2-4 pcs padlocks, locked shackle Dia.≤7mm.
- Color: red, other colors need to be customized. L .abel can be customized.

Product Selection

Model	Valve rod Dia. (Wheel dia)	Hole dia	Inner Height	Application
BD-F11A	25-64mm(1"-2.5")	19mm	30mm	
BD-F12A	64mm-127mm(2.5"-5")	44mm	35mm	
BD-F13A	127-165mm(5"-6.5")	62mm	50mm	
BD-F14A	165-254mm(6.5"-10")	90mm	60mm	
BD-F15A	254-330mm(10"-13")	105mm	65mm	
BD-F15Plus	330-450mm(13"-18")	125mm	60mm	
BD-F15B	450-600mm(18"-24")	125mm	65mm	

BD-F16
ADJUSTABLE VALVE
LOCKOUT

Unit: mm



BD-F16

Product Features

- Made from polypropylene PP.
- Lock range can be adjusted. Lock the hand wheel Dia.25mm-165mm(1"-6.5")valve.
- Locked by padlock . padlock's shackle Dia. max 7mm.
- Color: red, other colors need to be customized. Tagout is available.

Product Selection

Model	Valve rod Dia. (Wheel dia)	Application
BD-F16	25-165mm(1"-6.5")	

BD-F17
BUTTERFLY HANDLE
BALL VALVE LOCKOUT

Unit: mm



BD-F17

Product Features

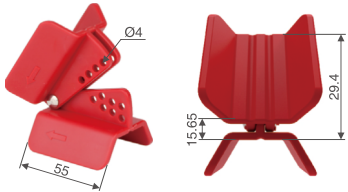
- Made of high-strength glass resin PC.
- Can handle ball valves can be safely locked.
- Can lock four safety padlocks with shackle diameters≤8mm at the same time.

Product Selection

Model	Valve rod Dia. (Wheel dia)	Application
BD-F17	6.3-25mm(1/4"-1")	

BD-F20
ADJUSTABLE BUTTERFLY
VALVE LOCKOUT

Unit: mm



BD-F20

Product Features

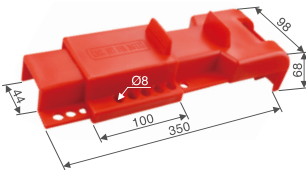
- Made from Nylon PA +ABS.
- Suitable for butterfly valve.
- Use with 4mm Dia. cable lockout.

Product Selection

Model	Description	Application
BD-F20	Adjustable angle: 15° - 36°	

BD-F21
BUTTERFLY VALVE LOCKOUT

Unit: mm



BD-F21

Product Features

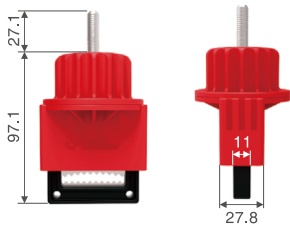
- Made from polypropylene PP.
- Locked by padlock, locked shackle Dia. max 7mm.
- Color: Red, other colors can customized.

Product Selection

Model	Description	Application
BD-F21	Suitable for butterfly valves with handle width: 8mm-42mm	

BD-F22
BUTTERFLY VALVE LOCKOUT

Unit: mm



BD-F22

Product Features

- Made from polypropylene PP.
- Suitable for some butterfly valve.
- Color: Red, other colors can customized.

Product Selection

Model	Description	Application
BD-F22	Valve rod Dia.: width≤42mm, Max opening≥14.5mm; height: 5mm-35mm	

BD-F31(X)~F35(X)
UNIVERSAL VALVE LOCKOUT

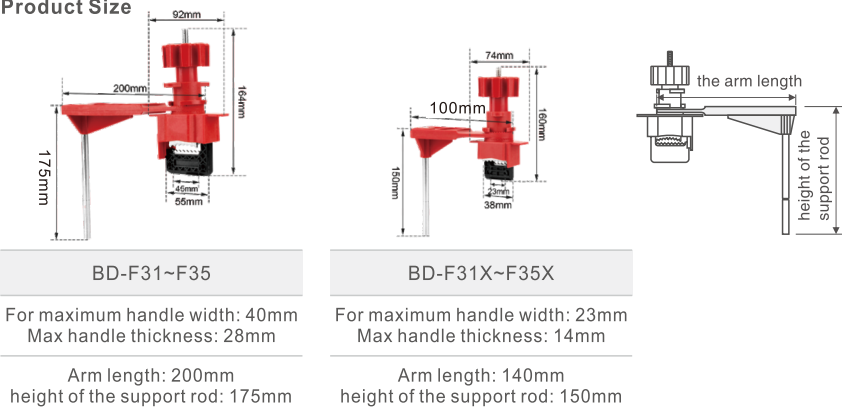
Unit: mm



Product Features

- Made from engineering plastic strengthened nylon PA and stainless steel.
- Fit the new open-ended clamp over the closed ring, used to lock out the large handle,
- Also can used to Large leverage ,T-shape handles and other hard-to-secure mechanical devices.
- Cable accessories can be used 3.2mm (1/8")stainless steel metal cable coated by PVC.
- Suitable for gate valve, ball valve, butterfly valve and so on.

Product Size

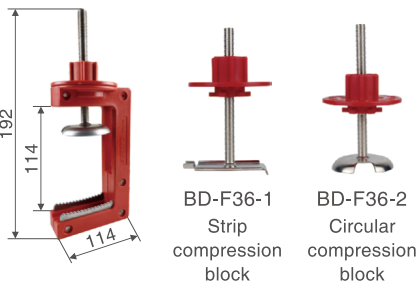


Product Selection

Model	Description	Application
BD-F31/F31X	Single Arm Universal valve Lockout/ Small Single Arm Universal valve Lockout	
BD-F32/F32X	Single Arm Universal valve Lockout/ Small Single Arm Universal valve Lockout	
BD-F33/F33X	Universal Valve lockout/ Small Universal Valve lockout	
BD-F34/F34X	Universal Butterfly Valve lockout/ Small Universal Butterfly Valve lockout	
BD-F35/F35X	Universal Valve lockout/ Small Universal Valve lockout	

BD-F36
MULTI-FUNCTION VALVE
LOCKOUT

Unit: mm



Product Features

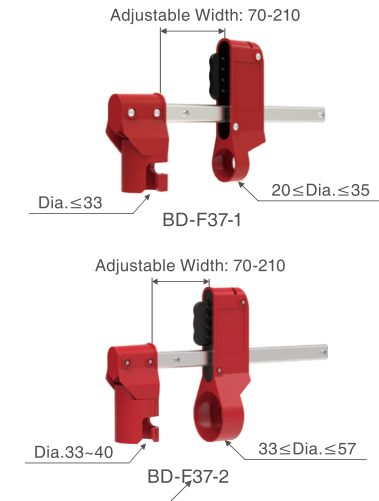
- The lock body is made of engineering plastic PC. Toothed carbon steel sheet and stainless steel screws.
- With self-contained tightening screw, easy to lock by yourself without tools.
- 192mm (height) *94mm (width) *32mm (thickness) (Not include Screw rod length)
- Applicable locking range: 31mm-100mm.
- Maximum padlock Dia.: 7mm.

Product Selection

Model	Valve rod Dia. (Wheel dia)	Application
BD-F36-1	For Butterfly Valve	
BD-F36-2	For Valve	

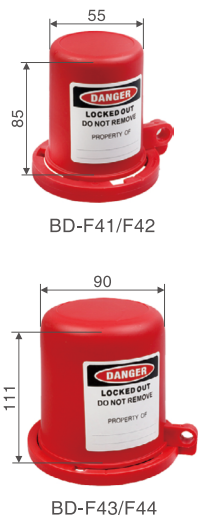
BD-F37
PULL-HANDLE BUTTERFLY
VALVE LOCKOUT

Unit: mm



BD-F41~F44
PLUG VALVE LOCKOUT

Unit: mm



Product Features

- Made from Alloy aluminum and engineering plastic.
- 4 padlocks can be locked at the same time.

Product Selection

Model	Description	Application
BD-F37-1	valve rod diameter≤33mm, 20mm≤valve handle diameter≤35mm	
BD-F37-2	Between 33 and 40 diameters 33mm≤valve handle diameter≤57mm	

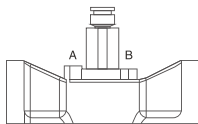
Product Features

- The lock is made of engineering plastic PP and stainless steel locking braid.
- Suitable for manual plug valves with a Dia. of 1"-8".
- Effectively applicable to such difficult-to-lock valves.
- Durable and vandal-proof. Compact size and easy to use.

Attention

Select the right size

Select the right plug lockout by measuring the size of A and B (Stem Dia.)



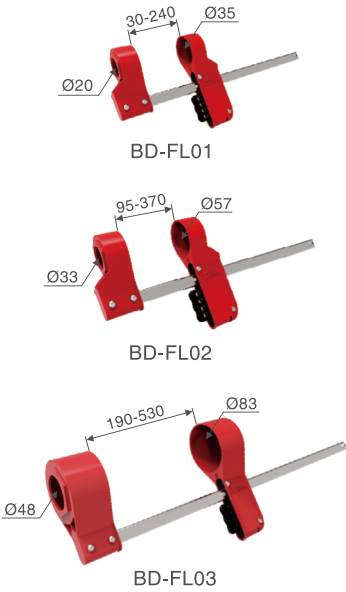
If the operating wrench and the valve stem plane above the clamp can still be completely engaged, the base and clamp of the plug valve lockout can be leave on the valve for standby . At this time, just remove the plug valve cover and padlock to open the valve.

Product Selection

Model	Valve stem Dia. (hand wheel Dia.)	Application
BD-F41	≤22mm	
BD-F42	23-34mm	
BD-F43	44-52mm	
BD-F44	55-62mm	

BD-FL01/02/03
BLIND FLANGED LOCKOUT
DEVICE

Unit: mm



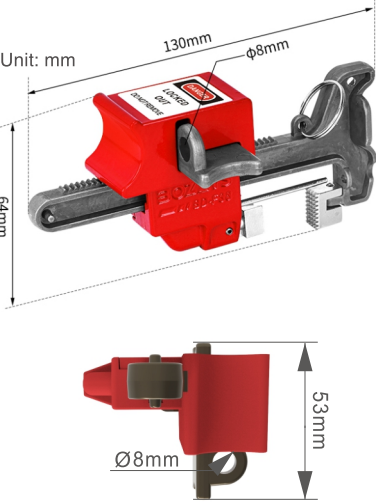
Product Features

- Made from Alloy aluminum and engineering plastic.
- 4 padlocks can be locked at the same time.
- Durable powder spraying aluminum clamp+hardened stee sliding strip, ensuring usage no worries.

Product Selection

Model	Description	Application
BD-FL01	Suitable for flange blind plate width between 30-240mm	
BD-FL02	Suitable for flange blind plate width between 95-370mm	
BD-FL03	Suitable for flange blind plate width between 190-530mm	

BD-F38
VALVE LOCKOUT



BD-F38

Product Features

- Made of aluminum alloy;
- Made of PA66+20%GF.
- No remove the handle type ball valve lock to prevent the valve from being opened:

Product Selection

Model	Description	Application
BD-F38	Suitable for DN8-DN100 right angle handle valve	

BD-D72/D73
ENTRY HOLE LOCKOUT BAG

Unit: mm



Product Features

- Made from wear resisting polyester cloth
- Used with 5 meters cable lockout, it can be locked In many ways.
- Print warning sign on surface.

Product Selection

Model	Description	Application
BD-D72	Cable lockout need to be bought separately	
BD-D73-1	Ventilated hood with elastic confined space	
BD-D73-2	Locked in ventilated hood confined space	
BD-D73-3		

FP1/FP2/FP3/FP4
SELF-LOCKING VALVE
LOCKOUT



Product Features

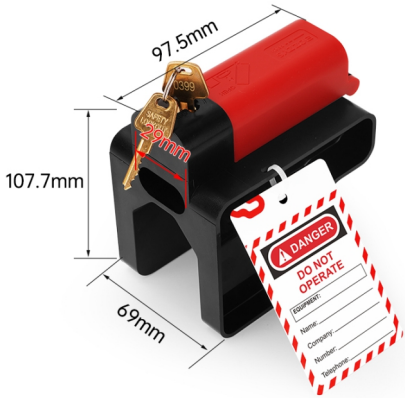
- Made of PA+ABS material;
- Dedicated to locking gate valves with a stem Dia. (handwheel Dia.) of 25mm-254mm;
- With self-locking, replaces the traditional locking method.Installation process simple and quick.

Product Selection

Model	Valve rod dim. (Wheel dinm.)	Hole dim	Inner height	Application
FP1	25-64(1"-2.5")	29	38	
FP2	64-127(2.5"-5")	44	47	
FP3	127-165(5"-6.5")	63	45	
FP4	165-254(6. 5"-10")	90	58	

FPQ1
VALVE LOCKOUT

Unit: mm



BD-FPQ1

Product Features

- Plastic parts: ABS, embedded copper nuts and steel screws;
- Suitable for locking long-handled ball valves;
- With self-locking, replaces the traditional locking method. Installation process simple and quick.

Product Selection

Model	Description	Application
BD-FPQ1	Suitable for DN100 right angle handle valve	

FP16
SELF-LOCKING
HANDLE VALVE LOCKOUT



BD-FP16

Product Features

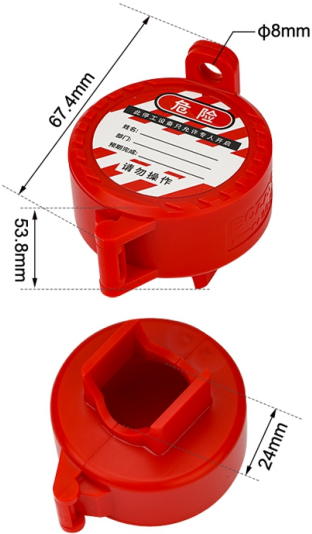
- Made from PA+ABS;
- Lock range can be adjusted.
- With self-locking, replaces the traditional locking method. Installation process simple and quick.

Product Selection

Model	Description	Application
BD-FP16	25-135mm(1-"6.5")	

BD-F51
BUC VALVE LOCKOUT

Unit: mm



BD-F51

Product Features

- Lock the BUC hand valve;
- Lock body material: ABS
- Installation process simple and quick.

Product Selection

Model	Description	Application
BD-F51	BUC hand valves up to Dn12	