

KEY MANAGEMENT SYSTEM



KEY MANAGEMENT SYSTEM

Function and method of using key tooth

KD Keyed Different

One key can only open one padlock;
Advantages: Your padlock cannot be opened by the key of other padlocks.

KA Keyed Alike

One key can open all padlocks in the same group;
Advantages: multiple KA groups can be customized, one key can open all padlocks in the same group, but padlocks can not open each other between the multiple KA groups.

MK Master keyed

KDMK

KAMK

One key can open all padlocks from several KD groups;
Advantages: padlocks from KD groups can be opened by master key.

GMK Grand Master Keyed

KDMK

KAMK

One key can open all padlocks from several groups of KD, KA or MK.

KEY MANAGEMENT SYSTEM

THE COLOR OF KEYCOVER

We can provide 8 kinds of different colors.



For example, the coat of master key is black, the sub key is uncoated, then can find the master key easily.



Different department use different colors. For example the red padlocks with red keys are allotted to electrical maintenance department; the yellow groups allot filter department; the blue groups are allotted production department. In this condition, the color can stand for the responsible department, manage easily.



KEY REGISTER MANAGEMENT

We can register the code that laser print on the padlock and key. In the case that you lost the padlock or the key, we can make the new one depend on the code for you.



Key Management System Ordering System Example

For example: BD-G01-KD, the quantity is 100;
For example: BD-G01-KA, 200 pieces;
For example: BD-G01-KDMK, do 2 groups, 300pcs KD each group, have MK keys to open all the 600pcs;
For example: BD-G01-KAMK, do 3 groups, 300pcs each group, no matter KA within each group or KD within each group, the padlocks between the 3 groups can not open each other, then have MK keys to open all the 900pcs.

Except Jacket padlocks and Laminated padlocks, other padlock series can choose key management systems. If the key management system has more complex requires for groups, please refer to this page or call for consultation.

KEY MANAGEMENT SYSTEM

Selection of key system groups

Zinc alloy cylinder key system groups			
Key system	Groups qty	Max padlock qty in the group	Serial number
KD	none	1-99999	-
	6	860	-
MK	15	710	-
	30	580	-
GMK	6	80	MK3A series
	15	24	MK3B series

Note: If have more complex requires of groups, please call for consultation.

Brass alloy cylinder key system groups			
Key system	Groups qty	Max padlock qty in the group	Serial number
KD	none	1-99999	-
	1	36000	00 series
MK	6	5000	10 series
	30	1000	20 series
GMK	4	6000	GMK3 series
	23	1000	GMK4 series

Note: If have more complex requires of groups, please call for consultation.

SAFETY PADLOCK



BOZZYS®

CUSTOMIZATION OPTIONS

Product Appearance

Steel/SS Shackle (Dia 6.2mm)	Nylon Shackle (Dia 6.2mm)	SS Cable Shackle (Dia 3.2mm)	Ultrasonic SS Thin Shackle (Dia 4mm)
SS Thin Shackle (Dia 5mm)	Nylon Thin Shackle (Dia 5mm)	SS Thin Shackle (Dia 4mm)	Nylon Thin Shackle (Dia 4mm)

Padlock Label



Padlock Body Shell And Brand

EB	A	B	C	D	E

Individual Packing Box



BD-G00 SERIES
SAFETY PADLOCK



Product Features

- The lock body is made of engineering plastic reinforced nylon PA, with an integrated shell design, which is more durable, resistant to temperature difference (-20°C~+100°C) and impact, and the metal shackle is chrome plated.
- Contain "DANGER" and "PROPERTY OF" standard labels on front and back (Can customized luminous PVC labels). Label language can be customized.
- Resistance of chemical, extreme temperatures and UV rays.
- Can customized self elastic padlock: the lock shackle pops up automatically when unlocking, and the cylinder locks automatically when locking.
- Key retaining to ensure the padlocks are not
- Laser key numbers or print logo on body sides or the front or the back.
- 5 types of body and 8 colors for your choice.

BD - G 0 1

- Body Color
- | | |
|-----------|-----------|
| 1: Red | 5: Black |
| 2: Yellow | 6: White |
| 3: Blue | 7: Orange |
| 4: Green | 8: Purple |

Shackle Specification

Code	Material	Inner Height (mm)	Dia (mm)
0	Steel/SS	38	6.2
1	Nylon	38	6.2
2	Steel/SS	76	6.2
3	Nylon	76	6.2
4	SS cable	cable 150	3.2
5	Steel/SS	25	6.2
5□N	Nylon	25	6.2
6	Steel	20	6.2

Note: Shackle standard do steel by default. If require stainless steel shackle, pls tell the sales

Cylinder Material
no code: Zinc alloy cylinder
T: Brass cylinder

Padlock Series

Self Elasticity And Key Retaining
no code: Standard nonself elastic and with key retaining function
Z: Elastic but without key retaining function

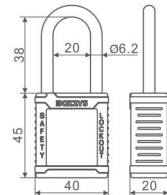
Enterprise Code



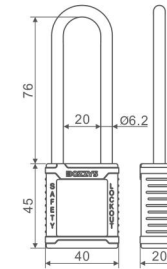
Zinc alloy cylinder padlock



Brass cylinder padlock



BD-G01/G11



BD-G21/G31

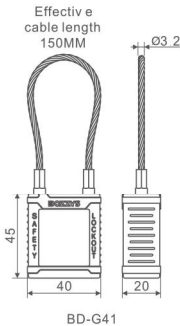
Product Selection

Part Code	Shackle (First digit)			Lock body		Lock cylinder	
	Material	Inner height (mm)	Dia (mm)	Lock Body	Color (Second digit)	Material	Autoelasticity
BD-G01	Steel/Stainless Steel	38	6.2	EB type by default other 5 choices A, B, C, D, E,	1: Red 2: Yellow 3: Blue 4: Green 5: Black 6: White 7: Orange 8: Purple	Standard Zinc alloy cylinder with 2 keys each lock can Custommade Brass cylinder (standard with 1 key each lock)	standard nonself elastic and with Key retaining function can custommade elastic but without key retaining function
BD-G11	Nylon	38	6.2				
BD-G21	Steel/Stainless Steel	76	6.2				
BD-G31	Nylon	76	6.2				
BD-G41	Stainless Steel cable	150	3.2				
BD-G51	Steel/Stainless Steel	25	6.2				
BD-G51N	Nylon	25	6.2				
BD-G61	Steel	20	6.2				

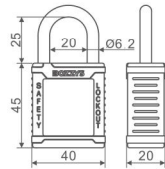
Eg: Zinc alloy cylinder padlock model number: BD-G01; Brass cylinder padlock model number: BD-GT01; SS shackle padlock: BD-G01S; Auto-popup padlock: BD-ZG01

Product Appearance

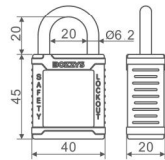
BD-G01	BD-G02	BD-G03	BD-G04	BD-G05	BD-G06	BD-G07	BD-G08
BD-G11	BD-G12	BD-G13	BD-G14	BD-G15	BD-G16	BD-G17	BD-G18
BD-G21	BD-G22	BD-G23	BD-G24	BD-G25	BD-G26	BD-G27	BD-G28



BD-G41



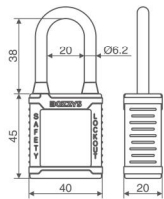
BD-G51/G51N



BD-G61

BD-G31	BD-G32	BD-G33	BD-G34	BD-G35	BD-G36	BD-G37	BD-G38
BD-G41	BD-G42	BD-G43	BD-G44	BD-G45	BD-G46	BD-G47	BD-G48
BD-G51	BD-G52	BD-G53	BD-G54	BD-G55	BD-G56	BD-G57	BD-G58
BD-G51N	BD-G52N	BD-G53N	BD-G54N	BD-G55N	BD-G56N	BD-G57N	BD-G58N
BD-G61	BD-G62	BD-G63	BD-G64	BD-G65	BD-G66	BD-G67	BD-G68

BD-G00DP SERIES
SAFETY PADLOCK
(DUST-PROOF COVER)



BD-G01DP

Product Features

- Durable, lightweight with non-conductive PA lock body, withstand temperature from -20℃ to 150℃, shock resistance; the shackle is chrome plating; the non-conductive shackle is made from Nylon, ensure the strength and deformation fracture not easily.
- Contain "DANGER" and "PROPERTY OF" standard labels on front and back. Labels language can be customized.
- Resistance of chemical, extreme temperatures and UV rays.
- Key retaining to ensure the padlocks are not left unlocked.
- Laser key numbers or print logo on body sides or the front or the back.
- 5 types of body and 8 colors for your choice.
- Can customized luminous PVC labels.

Product Selection

Part Code	Shackle (First digit)			Lock body		Lock cylinder	
	Material	Inner height (mm)	Dia. (mm)	Lock Body	Color (Second digit)	Material	Autoelasticity
BD-G01DP	Steel/ Stainless Steel	38	6.2	EB type by default	1: Red 2: Yellow 3: Blue 4: Green 5: Black 6: White 7: Orange 8: Purple	Standard Zinc alloy cylinder with 2 keys each lock	standard nonself elastic and with key retaining function
BD-G11DP	Nylon	38	6.2	other 5 choices A, B, C, D, E		can customde Brass cylinder (standard with 1key each lock)	can customde elastic but without key retaining function

Eg: Zinc alloy cylinder padlock model number: BD-G01DP; Brass cylinder padlock model number: BD-GT01DP; SS shackle padlock: BD-G01DPS; Auto-popup padlock: BD-ZG01DP

Product Appearance

BD-G01DP	BD-G02DP	BD-G03DP	BD-G04DP	BD-G05DP	BD-G06DP	BD-G07DP	BD-G08DP
BD-G11DP	BD-G12DP	BD-G13DP	BD-G14DP	BD-G15DP	BD-G16DP	BD-G17DP	BD-G18DP

Dust-Proof Cover

- Dust-proof cover made from silica gel ,specially customize for unique padlock body.
- Dust-proof cover suitable for dusty working space.
- Protect key hole from entering dust.



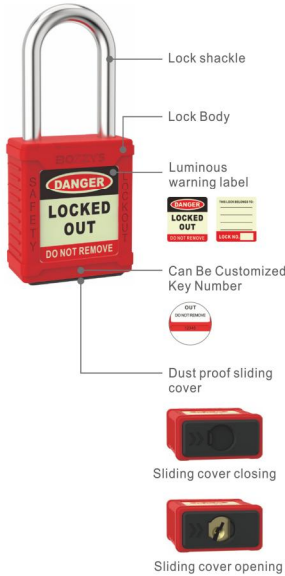
Black dustproof cover



Translucent dustproof cover

Part Code	Description	Cover material	Specification
BD-G01DP-B	Black dustproof cover	Dust-proof silica gel	Specially customize for unique padlock body; Advantage: integrated, removable, soft silica gel to protect padlock body, excellent dust-proof function.

Part Code	Description	Cover material	Specification
BD-G01DP-E	Translucent dustproof cover	Dust-proof silica gel	Specially customize for unique padlock body; Advantage: integrated, removable, soft silica gel to protect padlock body, excellent dust-proof function.



Product Features

- The lock body is made of engineering plastic reinforced nylon PA, with an integrated shell design,which is more durable, resistant to temperature difference (-20°C~+100°C) and impact, and the metal shackle is chrome plated.
- Self developed push-pull dust-proof device for lock hole to prevent dust from entering the lockhole. Suitable for working space environment with large dust.
- Contain "DANGER" and "PROPERTY OF" standard labels on front and back (luminous PVC labels). Labels language can be customized.
- Resistance of chemical, extreme temperatures and UV rays.
- Can customized self elastic padlock: the lock shackle pops up automatically when unlocking, and the cylinder locks automatically when locking.
- Key retaining to ensure the padlocks are not left unlocked.
- Laser key numbers or print logo on body sides or the front or the back.
- 5 types of body and 8 colors for your choice.

Model Number

BD - G P 4 6 1 1

Body Color
1:Red 5:Black
2:Yellow 6:White
3:Blue 7:Orange
4:Green 8:Purple

Shackle:6			
Code	Material	Inner Height (mm)	Dia (mm)
1	Steel	38	6.2
2	Nylon	38	6.2
3	SS	38	6.2
4	Steel	76	6.2
5	Nylon	76	6.2
6	SS	76	6.2

Shackle:1			
Code	Material	Inner Height (mm)	Dia (mm)
4	SS cable	cable 38	3.2

Shackle
1:Cable shackle
6:Dia 6.2mm

Body Width 40-44mm

Plastic Body

Padlock Series

Enterprise Code

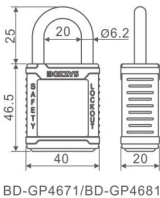
Product Selection

Part Code	Shackle (First digit)			Lock body		Lock cylinder	
	Material	Inner height (mm)	Dia (mm)	Lock Body	Color (Second digit)	Material	Auto-Pop Up
BD-GP4611	Steel	38	6.2	EB type by default other 5 choices A,B,C,D,E.	1: Red 2: Yellow 3: Blue 4: Green 5: Black 6: White 7: Orange 8: Purple	Zinc alloy lock cylinder (Two keys, KD)	Default Non Auto pop With key retaining feature
BD-GP4621	Nylon	38	6.2				
BD-GP4631	Stainless Steel	38	6.2				
BD-GP4641	Steel	76	6.2				
BD-GP4651	Nylon	76	6.2				
BD-GP4661	Stainless Steel	76	6.2				
BD-GP4671	Steel	25	6.2			Brass lock cylinder (One key, KD)	can customized elastic but without key retaining function
BD-GP4681	Nylon	25	6.2				
BD-GP4691	Steel	20	6.2				
BD-GP4111	Stainless Steel Cable	Cable length 150	3.2				

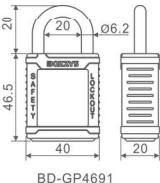
Eg: Common padlock:BD-GP4611; Auto-popup padlock:BD-ZGP4611

Product Appearance

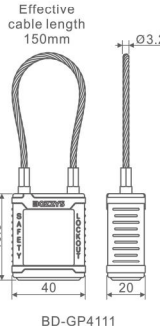
BD-GP4611 /GP4631	BD-GP4612 /GP4632	BD-GP4613 /GT4633	BD-GP4614 /GP4634	BD-GP4615 /GP4635	BD-GP4616 /GP4636	BD-GP4617 /GP4637	BD-GP4618 /GP4638
BD-GP4621	BD-GP4622	BD-GP4623	BD-GP4624	BD-GP4625	BD-GP4626	BD-GP4627	BD-GP4628
BD-GP4641 /GP4661	BD-GP4642 /GP4662	BD-GP4643 /GP4663	BD-GP4644 /GP4664	BD-GP4645 /GP4665	BD-GP4646 /GP4666	BD-GP4647 /GP4667	BD-GP4648 /GP4668



BD-GP4671/BD-GP4681

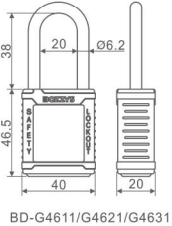


BD-GP4691

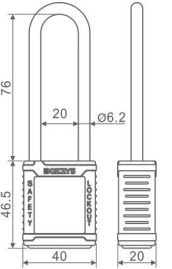


BD-GP4111

BD-GP4651	BD-GP4652	BD-GP4653	BD-GP4654	BD-GP4655	BD-GP4656	BD-GP4657	BD-GP4658
BD-GP4671	BD-GP4672	BD-GP4673	BD-GP4674	BD-GP4675	BD-GP4676	BD-GP4677	BD-GP4678
BD-GP4681	BD-GP4682	BD-GP4683	BD-GP4684	BD-GP4685	BD-GP4686	BD-GP4687	BD-GP4688
BD-GP4691	BD-GP4692	BD-GP4693	BD-GP4694	BD-GP4695	BD-GP4696	BD-GP4697	BD-GP4698
BD-GP4111	BD-GP4112	BD-GP4113	BD-GP4114	BD-GP4115	BD-GP4116	BD-GP4117	BD-GP4118



BD-G4611/G4621/G4631



BD-G4641/G4651/G4661

BD-SG100 SERIES
SAFETY PADLOCK
(ALUMINUM PADLOCK WITH
RUBBER COATED)



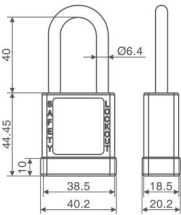
Product Features

- Lock body is made from aluminum alloy, lightweight, durable, with engineering plastic shell covering outside, UV resistance, corrosion resistance and temperature resistance(-20°C~+100°C).
- Lock shackle is made from steel with chrome plating, tension resistance 1200N when in locking state,silicone tube covering outside, so that the metal is not exposed.
- Brass lock cylinder, can be customized multi-level key management system.
- Resistance of chemical, extreme temperatures and UV rays.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Padlock labels can be rewritable,can customized luminous PVC labels.

Product Selection

Part Code	Shackle (The first digit)			Lock Body Color (The third digit)	Lock Cylinder
	Material	Inner height (mm)	Dia (mm)		
BD-SG101	Steel with silicone tube	40	6.4	1: Red 2: Yellow 3: Blue 4: Green 5:Black 6: White 7: Orange 8: Purple	Brass lock cylinder Non Auto pop with key retaining feature

Product Appearance



BD-SG101

BD-G300 SERIES
SAFETY PADLOCK
(SMALL TYPE)



Product Features

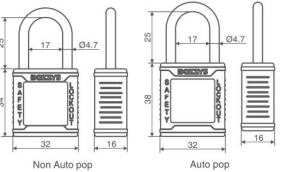
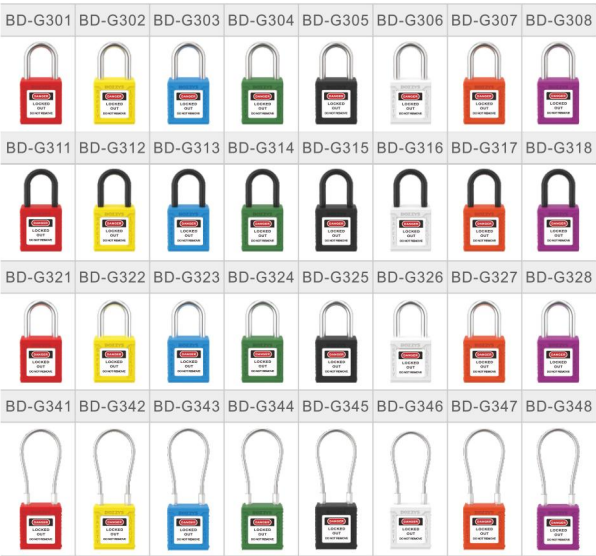
- Made from engineering plastic reinforced nylon PA, Integrated housing design, more durable, withstand temperature from-20°C~+100C, shock resistance; the steel shackle is chrome plating.I the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
- Contain "DANGER"and "PROPERTY OF"writable labels,Labels language can be customized.
- UV resistant and corrosion resistant, silicon free.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanentidentification or coding.
- A variety of lock bodies and colors are available for your choosing.
- Can customize luminous PVC labels.

Product Selection

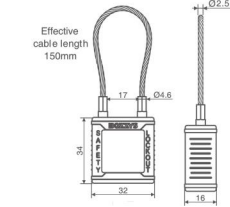
Part Code	Shackle (The first digit)			Lock Body		Lock Cylinder
	Material	Inner height (mm)	Dia (mm)	Lock Body	Color (The third digit)	
BD-G301	Steel	25	4.7	EB D	1: Red 2: Yellow 3: Blue 4: Green 5:Black 6: White 7: Orange 8: Purple	Brass lock cylinder Non Auto pop with key retaining feature
BD-G311	Nylon	25	4.7			
BD-G321	Aluminum	25	4.7			
BD-G341	Stainless Steel Cable	Cable length 150	2.5			

Eg: Common padlock:BD-G301; Auto-popup padlock:BD-ZG301

Product Appearance



Non Auto pop



BD-G341

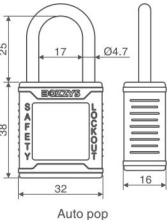
BD-ZG300 SERIES
SAFETY PADLOCK
(SMALL TYPE)



- Product Features**
- Made from engineering plastic reinforced nylon PA, Integrated housing design, more durable, withstand temperature from-30°C-+100C, shock resistance; the steel shackle is chrome plating.I the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
 - Contain"DANGER"and "PROPERTY OF"writable labels,Labels language can be customized.
 - UV resistant and corrosion resistant, silicon free.
 - Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
 - Both sides and front of the lock body can be laser engraved to retain permanentidentification or coding.
 - A variety of lock bodies and colors are available for your choosing.
 - self-elastic brass lock cylinder The lock shackle pops up automatically when unlocking,and the lock. cylinder locks automatically when locking.

Product Selection

Part Code	Shackle (The first digit)			Lock Body		Lock Cylinder
	Material	Inner height (mm)	Dia (mm)	Lock Body	Color (The third digit)	
BD-ZG301	Steel	25	4.7	EB	1: Red 2: Yellow 3: Blue 4: Green 5:Black 6: White 7: Orange 8: Purple	Brass lock cylinder Auto pop with key retaining feature



Product Appearance

BD-ZG301	BD-ZG302	BD-ZG303	BD-ZG304	BD-ZG305	BD-ZG306	BD-ZG307	BD-ZG308

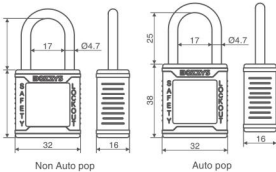
BD-GP300 SERIES
SAFETY PADLOCK
(DUSTPROOF SLIDING COVER)



- Product Features**
- Made from engineering plastic reinforced nylon PA, Integrated housing design, more durable, withstand temperature from-20°C-+100C, shock resistance; the steel shackle is chrome plating.I the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
 - Contain"DANGER"and "PROPERTY OF"writable labels,Labels language can be customized.
 - UV resistant and corrosion resistant, silicon free.
 - Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
 - Both sides and front of the lock body can be laser engraved to retain permanentidentification or coding.
 - A variety of lock bodies and colors are available for your choosing.
 - Can customize luminous PVC labels.

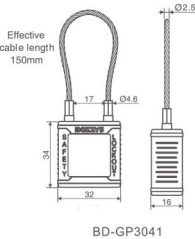
Product Features

Part Code	Shackle (The first digit)			Lock Body		Lock Cylinder
	Material	Inner height (mm)	Dia (mm)	Lock Body	Color (The third digit)	
BD-GP3001	Steel	25	4.7	EB D	1: Red 2: Yellow 3: Blue 4: Green 5:Black 6: White 7: Orange 8: Purple	Brass lock cylinder Non Auto pop with key retaining feature
BD-GP3011	Nylon	25	4.7			
BD-GP3021	Aluminum	25	4.7			
BD-GP3041	Stainless Steel Cable	Cable length 150	2.5			



Product Appearance

BD-GP3001	BD-GP3002	BD-GP3003	BD-GP3004	BD-GP3005	BD-GP3006	BD-GP3007	BD-GP3008
BD-GP3011	BD-GP3012	BD-GP3013	BD-GP3014	BD-GP3015	BD-GP3016	BD-GP3017	BD-GP3018
BD-GP3021	BD-GP3022	BD-GP3023	BD-GP3024	BD-GP3025	BD-GP3026	BD-GP3027	BD-GP3028
BD-GP3041	BD-GP3042	BD-GP3043	BD-GP3044	BD-GP3045	BD-GP3046	BD-GP3047	BD-GP3048



BD-G700 SERIES
SAFETY PADLOCK
(4MM LOCK SHACLE TYPE)



Product Features

- Made from engineering plastic reinforced nylon PA, Integrated housing design, more durable, withstand temperature from-20°C+100C, shock resistance; the steel shackle is chrome plating.I the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
- Contain"DANGER"and "PROPERTY OF"writable labels,Labels language can be customized.
- UV resistant and corrosion resistant, silicon free.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanentidentification or coding.
- A variety of lock bodies and colors are available for your choosing.
- Can customize luminous PVC labels.

Product Selection

Part Code	Shackle (The first digit)		Lock Body		Lock Cylinder	Feature (optional)
	Material	Inner Height (mm)	Dia. (mm)	Lock Body Color (The second digit)		
BD-G701	Stainless steel	38	4	EB type by default	Default Brass lock cylinder/ Non auto pop/With key retaining feature	DP (Base dustproof only)
BD-G711	Nylon	38		1: Red 2: Yellow 3: Blue 4: Green 5:Black 6: White 7: Orange 8: Purple	Optional Zinc lock cylinder Auto pop	
BD-G731	Nylon	20			Without key retaining feature	

Eg: Common padlock: BD-G701; Auto-popup padlock: BD-ZG701; Dust-proof padlock BD-G701-DP

Product Appearance

BD-G701	BD-G702	BD-G703	BD-G704	BD-G705	BD-G706	BD-G707	BD-G708
BD-G711	BD-G712	BD-G713	BD-G714	BD-G715	BD-G716	BD-G717	BD-G718
BD-G731	BD-G732	BD-G733	BD-G734	BD-G735	BD-G736	BD-G737	BD-G738

BD-G800 SERIES
SAFETY PADLOCK
(LONG LOCK BODY TYPE)



Product Features

- Made from engineering plastic reinforced nylon PA, Integrated housing design, more durable, withstand temperature from-20°C+100C, shock resistance; the steel shackle is chrome plating.I the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
- Contain"DANGER"and "PROPERTY OF"writable labels,Labels language can be customized.
- UV resistant and corrosion resistant, silicon free.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanentidentification or coding.
- A variety of lock bodies and colors are available for your choosing.
- Can customize luminous PVC labels.

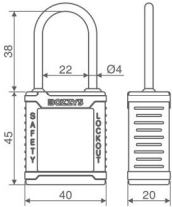
Product Selection

Part Code	Shackle (The first digit)			Lock Body		Lock Cylinder	Feature (optional)
	Material	Inner Height (mm)	Dia. (mm)	Lock Body Color (The second digit)			
BD-G801	Steel/ Stainless steel	38	6.2	EB B		Default Zinc lock cylinder/ Non auto pop/With key retaining feature Optional Zinc lock cylinder/ Auto pop/Without key retaining feature	DP
BD-G811	Nylon	38	6.2				
BD-G821	Steel	76	6.2		1: Red 2: Yellow 3: Blue 4: Green 5:Black 6: White 7: Orange 8: Purple		
BD-G831	Nylon	76	6.2				
BD-G841	Stainless Steel Cable	Cable length 150	3.2				

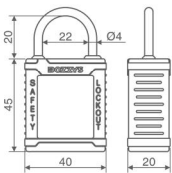
Eg: Common padlock: BD-G801; Stainless steel shackle safety padlock:BD-G801SI;Auto -popup padlock:BD-ZG801;Dust-proof padlock:BD-G801-DP;

Product Appearance

25
34

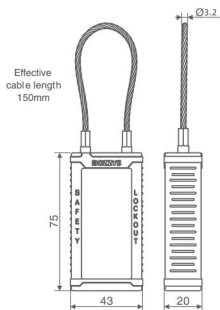
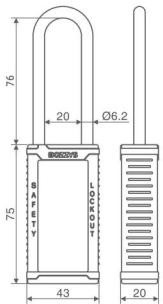
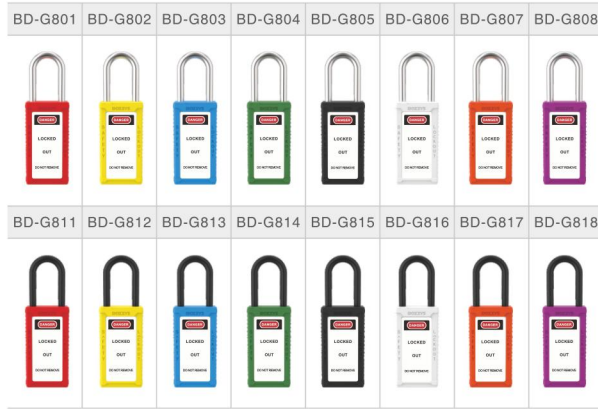
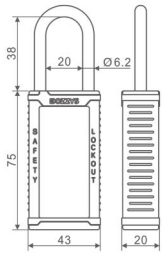


BD-G701/G711



BD-G721

SAFETY PADLOCK



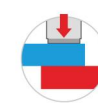
BD-G841



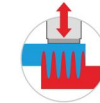
BD-UG00 SERIES SAFETY PADLOCK (ULTRASONIC TYPE)



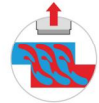
Ultrasonic Welding



Press on plastic material



Vertical vibration at 20000 to 40000 times per second



The generated friction heat makes the materials blend together

Product Features

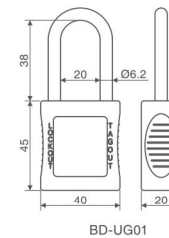
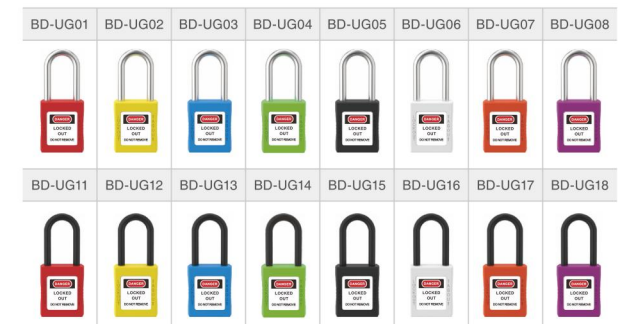
- Made from PC+ABS, integrated housing design, more durable, withstand temperature from -20°C to $+100^{\circ}\text{C}$, shock resistance; the steel shackle is chrome plating; the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
- Contain "DANGER" and "PROPERTY OF" writable labels, Label language can be customized.
- UV resistant and corrosion resistant, silicon free.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanent identification or coding.
- Can customize luminous PVC labels.

Product Selection

Part Code	Shackle (The first digit)			Lock Body		Lock Cylinder
	Material	Inner Height (mm)	Dia. (mm)	Lock Body	Color (The second digit)	
BD-UG01	Steel/Stainless steel	38	6.2	F	1:Red 2:Yellow 3:Blue 4:Green 5:Black 6:White 7:Orange 8:Purple	Zinc lock cylinder/ Non auto pop/ With key retaining feature
BD-UG11	Nylon					

Eg: Common padlock: BD-UG01; Stainless steel shackle safety padlock: BD-UG01S; Auto-popup padlock: BD-ZUG01;

Product Appearance

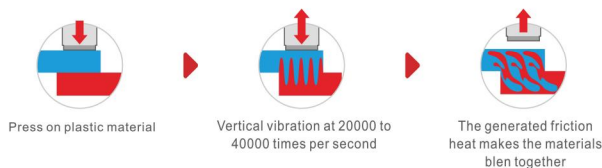


BD-UG01

BD-UG70 SERIES SAFETY PADLOCK (ULTRASONIC THIN SHACKLE TYPE)



Ultrasonic Welding



Product Features

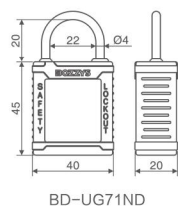
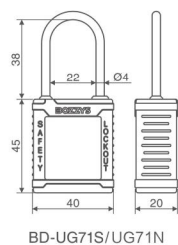
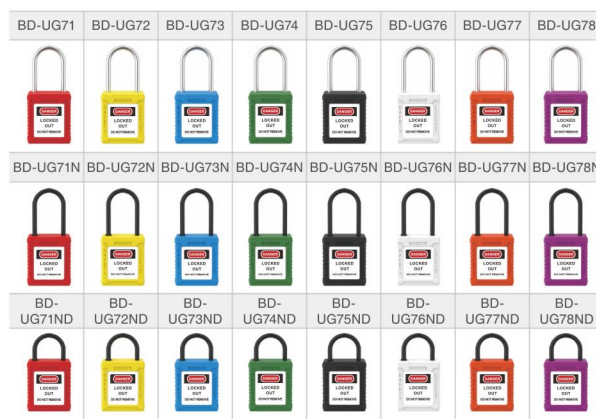
- Made from PC+ABS, Integrated housing design, more durable, withstand temperature from -20°C~+100°C, shock resistance; the steel shackle is chrome plating; the nylon shackle is made from DuPont nylon, ensure the strength and deformation fracture not easily.
- Contain "DANGER" and "PROPERTY OF" writeable labels, Labels language can be customized.
- UV resistant and corrosion resistant, silicon free.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanent identification or coding.
- Can customize luminous PVC labels.

Product Selection

Part Code	Shackle (The first digit)			Lock Body		Lock Cylinder (optional)
	Material	Inner Height (mm)	Dia. (mm)	Lock Body	Color (The second digit)	
BD-UG71	Stainless steel	38	4	EB B	1:Red 2:Yellow 3:Blue 4: Green 5: Black 6: White 7:Orange 8:Purple	Default Zinc lock cylinder/Non auto pop/ With key retaining feature
BD-UG71N	Nylon	38			Optional Brass lock cylinder/ Non auto pop/With key retaining feature	
BD-UG71ND	Nylon	20				

Eg: Common padlock: BD-UG71; Auto-popup padlock:BD-ZUG71; Dust-proof padlock:BD-UG71-DP;

Product Appearance



BD-LG80 CABLE SAFETY PADLOCK



Product Features

- Lock body is made from PA66+20%GF, its cable is made from stainless steel with PVC outer layer.
- Technical parameter: pulling force 800N, temperature -20°C~100°C
- Brass lock cylinder, can realize multi-level management.
- Cable has two different types, full transparent and black translucent.
- Padlock and cable lockout integrated design, easy to use.
- Have appearance and structure patents.
- It can be used together with BD-P03 tag.
- Chinese and English labels (customizable).

Product Selection

Part Code	Cable			Lock Cylinder
	Material	Dia. (mm)	Cable length	
BD-LG80-3	Stainless steel +PVC coated	3	Stainless cable length: 0.8m, Other cable length can be customized	Brass lock cylinder
BD-LG80-4		4		

Note: The rope's diameter and length need to be noted.

Product Appearance



BD-LG10 CABLE LOCKOUT



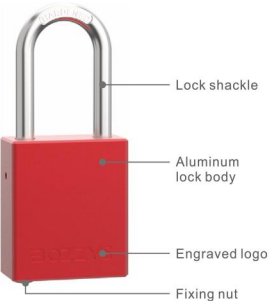
Product Features

- Outer shell: PA66+20%GF, embedded nickel-plated spring and copper lock wire actuator
- Secure the special-shaped valve in the closed position to prevent accidents
- Equipped with its own lock core, it replaces traditional locking methods, and installation is quick and easy.

Product Selection

Part Code	cable			Lock Cylinder
	Material	Dia. (mm)	Cable length (M)	
LG 10	Stainless steel	1.5	Standard cable length: 0.5m, Other cable length can be customized	Brass lock cylinder

BD-A20D SERIES
ALUMINUM PADLOCK



Product Features

- The lock body is processed and formed by aluminum alloy profiles machine, with anodized surface, bright color, and corrosion resistant metal lock shackle.
- Engrave LOGO, can customize customers's logo.
- UV resistant and corrosion resistant.
- Auto pop safety padlock: The lock shackle pops up automatically when unlocking, and the lock cylinder locks automatically when locking.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanent identification or coding
- Various colors for choosing.

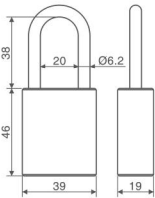
Product Selection

Part Code	Shackle			Color (The second digit)	Lock Cylinder
	Material	Inner Height (mm)	Dia (mm)		
BD-A21D	Steel/ Stainless steel	38	6.2	Red	Brass lock cylinder/ Auto pop/ with key retaining feature
BD-A22D				Golden	
BD-A23D				Blue	
BD-A24D				Green	
BD-A25D				Black	
BD-A26D				Silver	
BD-A27D				Orange	
BD-A28D				Purple	

Note: The default is steel shackle, pls remark stainless steel shackle if need.

Product Appearance

BD-A21D	BD-A22D	BD-A23D	BD-A24D	BD-A25D	BD-A26D	BD-A27D	BD-A28D



BD-A21D

BD-A30 SERIES
ALUMINUM PADLOCK



Product Features

- The lock body is processed and formed by aluminum alloy profiles machine, with anodized surface, bright color, and corrosion resistant metal lock shackle.
- Engrave LOGO, can customize customers's logo.
- UV resistant and corrosion resistant.
- Auto pop safety padlock: The lock shackle pops up automatically when unlocking, and the lock cylinder locks automatically when locking.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanent identification or coding
- Various colors for choosing.

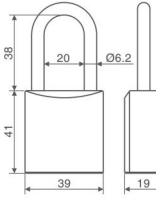
Product Selection

	Shackle			Color (The second digit)	Lock Cylinder
	Material	Inner Height (mm)	Dia (mm)		
BD-A31	Steel/ Stainless steel		6.2	Red	Brass lock cylinder/ Auto pop/ with key retaining feature
BD-A32				Golden	
BD-A33				Blue	
BD-A34				Green	
BD-A35				Black	
BD-A36				Silver	
BD-A37				Orange	
BD-A38				Purple	

Note: The default is steel shackle, pls remark stainless steel shackle if need.

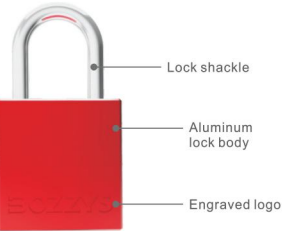
Product Appearance

BD-A31	BD-A32	BD-A33	BD-A34	BD-A35	BD-A36	BD-A37	BD-A38



BD-A31

BD-A40D SERIES
ALUMINUM PADLOCK



Product Features

- The lock body is processed and formed by aluminum alloy profiles machine, with anodized surface, bright color, and corrosion resistant metal lock shackle.
- Engrave LOGO, can customize customers's logo.
- UV resistant and corrosion resistant.
- Auto pop safety padlock: The lock shackle pops up automatically when unlocking, and the lock cylinder locks automatically when locking.
- Key retaining to ensure the padlocks are not left unlocked when the shackle is open.
- Both sides and front of the lock body can be laser engraved to retain permanent identification or coding
- Various colors for choosing.

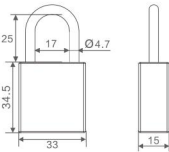
Product Selection

Part Code	Shackle			Color (The second digit)	Lock Cylinder
	Material	Inner Height (mm)	Dia (mm)		
BD-A41D	Steel/ Stainless steel	25	4.7	Red	Brass lock cylinder/ Auto pop/ with key retaining feature
BD-A42D				Golden	
BD-A43D				Blue	
BD-A44D				Green	
BD-A45D				Black	
BD-A46D				Silver	
BD-A47D				Orange	
BD-A48D				Purple	

Note: The default is steel shackle, pls remark stainless steel shackle if need.

Product Appearance

BD-A41D	BD-A42D	BD-A43D	BD-A44D	BD-A45D	BD-A46D	BD-A47D	BD-A48D



BD-A41D

BD-J10/20/30 SERIES
JACKET SAFETY PADLOCK



Product Features

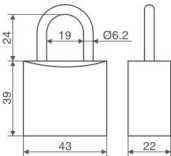
- Made of ABS(lock shell), mate(lock body inside), and chrome plated steel shackle.
- With rewritable "DANGER" and "PROPERT.OF" warning label (Other languages can be customized)
- UV and corrosion resistant
- Laser printing available, front or flanks.
- 8 colors available.

Product Selection

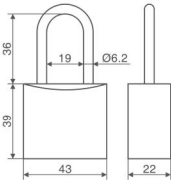
Part Code	Shackle			Color (The second digit)	Lock Cylinder
	Material	Inner Height (mm)	Dia (mm)		
BD-J11	Steel	24	6.2	1:Red 2:Yellow 3:Blue 4: Green 5: Black 6: White 7:Orange 8:Purple	Brass lock cylinder
BD-J21		36			
BD-J31		65			

Product Appearance

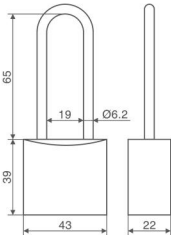
BD-J11	BD-J12	BD-J13	BD-J14	BD-J15	BD-J16	BD-J17	BD-J18
BD-J21	BD-J22	BD-J23	BD-J24	BD-J25	BD-J26	BD-J27	BD-J28
BD-J31	BD-J32	BD-J33	BD-J34	BD-J35	BD-J36	BD-J37	BD-J38



BD-J11

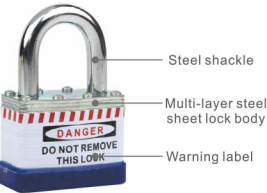


BD-J21



BD-J31

BD-J40 SERIES
LAMINATED PADLOCK



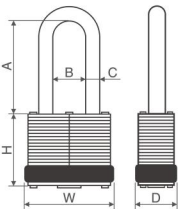
Product Features

- Made of multi-kayer high stength metal steel sheets which surface use zinc plating process,and steel shackle.
- With rewritable "DANGER"and "PROPERT:OF" warning label (Other languages can be customized)
- Suitable for special environment and condition.

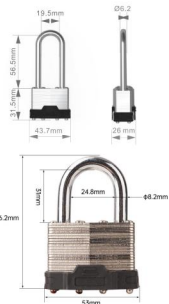
Product Selection

Part Code	Shackle				Lock Body				Lock Cylinder
	Material	Inner Height A(mm)	Inner Width B(mm)	Dia C(mm)	Material	Inner Width W(mm)	Inner Width H(mm)	Dia D(mm)	
BD-J41	Steel	18	14	5	Steel	33	27	20	Iron Cylinder
BD-J42		24	20	6		43	34	25	
BD-J43		46	20	6		43	34	25	
BD-J44		25	21	7		48	34	26	
BD-J45		30	24	8.7		53	37	29	
BD-J46		61	24	8.7		53	39	29	

Overall Dimensions



BD-J47/J48
LAMINATED PADLOCK
Unit: mm



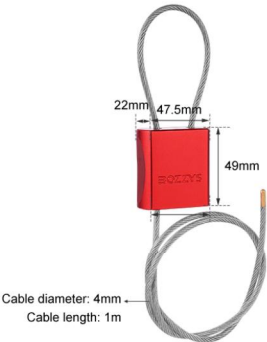
Product Features

- Made of multi-kayer high stength metal steel sheets which surface use zinc plating process,and steel shackle.
- UV and corrosion resistant.
- Suitable for special environment and condition.

Product Appearance

Part Code	Shackle				Lock Cylinder				Lock Cylinder
	Material	Inner Height (mm)	Inner Width (mm)	Shackle Dim.	Material	Height (mm)	Width (mm)	Thickness (mm)	
BD-J47	Steel	56.5	19.5	6.2	Steel	31.5	43.7	26	Iron Cylinder
BD-J48		31	24.8	8.2		41.5	53	29	

BD-LG90
ADJUSTABLE CABLE PADLOCK



Product Features

- Lock Shell: Aluminum Cable: Stainless Steel + PVC ;Lock Cylinder: Brass
- Cable: Diameter: 4mm, Length: 1m (Customizable)
- UV and corrosion resistant
- Color:Red (Customizable color, default is red)
- Describe: Integrated Cable and Padlock Function

Product Selection

Part Code	Cable			Lock Cylinder
	Material	Dia. (mm)	Cable length	
BD-LG90	Stainless steel +PVC coated	4	Stainless cable length:0.8m,Other cable length can be customized	Brass lock cylinder

Note: The rope's diameter and length need to be noted.