

# TATA HOME | Hardware Product Catalog



# CONTENT

## Chapter 1 Handle Series

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Section 1 Handle Atlas 01-03

---

Section 2 Minimalism Series 05-27

UNJY-002BK/NJF-003BK	06
UNJF-009BK/NJY-010BK	07
UNJF-002MG/NJY-005MG	08
UNJY-008MG/NJY-005SN	09
UNJY-006SC/NJF-009SC	10
UNJF-014SC/NJF-002KG	11
USN007 (Handle) /SN003-1(Handle)	12
UNJF-007/NJJ-001	13
UNJJ-001 Decorative Sheet	14
UNJJ-002/NJJ-003	18
UNJJ-003 Decorative Sheet	19
UNJJ-005	20
UNJJ-005 (Decorative Sheet)	21
UNJJ-006(left/right)	22
UTouch Door Lock/#003(Handle)	23
U#004(Handle)/SN011(Handle)	24
U#001(Handle) / #002(Handle)	25
USN005 (Handle)/FH001(Glossy Handle)	27

---

Section 3 Minimalist European Series 29-33

UNJY-001PVD/NJY-002ABM	29
UNJF-003ABM/NJY-005ABM	30
UNOY-106ABM/SS027(Handle)	31
USS304(Handle)	33

---

Section 4 European-style Series 34 -37

UNOY-102ABM/F-102ABM	35
UNOY-105ABM/SG201(Handle)	36
UNOY-107LG	37

---

Section 5 Chinese-style Series 38-39

UZO202N (Handle)	39
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<b>Section 6 American Minimalism Series</b>	<b>40-41</b>
UNOF-101KG	41

---

## Chapter 2 Utility hardware for door

---

<b>Door Hardware</b>	<b>43-56</b>
MagneticLock Body/U72 Small Magnetic Lock Body	43
(Lock Cylinder/Oil-free Hinge)	46
(Invisible Hinge UVC40A/Invisible Hinge UVC45A)	48
(Floor-mounted Door Stop/Double-sided Nail-free Floor-mounted Door Stop)	52
(Windproof Floor-mounted Door Stop/Door Magnet)	54
(Door Stopper/Roller Catch)	56

---

## Chapter 3 Invisible Door Hardware

---

<b>Invisible Door Hardware</b>	<b>58-60</b>
(Invisible Door Lock/Hydraulic Hinge)	58
DT50(Invisible Hydraulic Hinge UDT50)	60

---

## Chapter 4 Sliding Door Hardware

---

<b>Sliding Door Hardware</b>	<b>61-68</b>
(Hardware for Upper Load-bearing Damper/Hardware for Three Linkage Damper)	62
(Magnetic Hardware/Barn Door Hardware)	64
(Sliding Door Lock/Sliding Door Inset Handle)	66

---

## Flat folding door Hardware

---

<b>Flat folding door Hardware</b>	<b>67-70</b>
Flat folding door exclusive lock/hinge UPZ001 exterior	67



If TATA is a dragon

NI KE is the eyes of the dragon

NI KE is minimalist

NI KE is noble

NI KE is exquisite and dexterous

NI KE is meticulous

NI KE is crystal clear

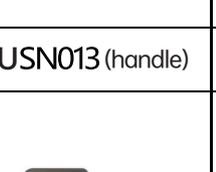
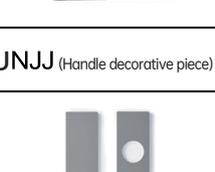
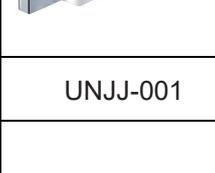
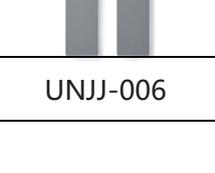
NI KE extends from the spirit of TATA

better interpret the innovation of TATA products

# Handle Series

(01 Handle Atlas)

# Handle Atlas

Product Style	Simplicity (28 models+1 glass door lock)				
product name	UNJF-002MG	UNJY-002BK	UNJF-002KG	UNJF-003BK	UNJF-007
Product images					
product name	UNJY-005SN	UNJY-006SC	UNJY-005MG	UNJY-008MG	USN003-1(handle)
Product images					
product name	UNJF-009BK	UNJF-009SC	UNJY-010BK	UNJF-014SC	UFH001 (Bright light handle)
Product images					
product name	U#001 (handle)	U#002 (handle)	U#003 (handle)	U#004 (handle)	(Touch lock)
Product images					
product name	USN005 (handle)	USN007(handle)	USN011(handle)	USN013 (handle)	UNJJ (Handle decorative piece)
Product images					
product name	UNJJ-001	UNJJ-002	UNJJ-003	UNJJ-005	UNJJ-006
Product images					

## Surface Treatment



Matte brushed nickel-SC



Brushed gold-KG



Matte antique bronze-ABM



Black-BK



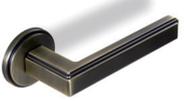
Milky Way gray-MG



Zirconium plating-PVD



Bright gold-LG

Jianou (7 styles)		European style (5 styles)	Chinese style (1 styles)	Jianmei (1 model)
UNJY-001PVD	UNJY-002ABM	UNOY-102ABM	UZO202(handle)	UNOF-101KG
				
UNJF-003ABM	UNJY-005ABM	UNOF-102ABM		
				
UNOY-106AB	USS027(handle)	UNOY-105ABM		
				
USS304(handle)		USG201(handle)		
				
		UNOY-107LG		
				

**Product Name Instructions**

1. UNJY NI KE Minimalist Round Cover Lock
2. UNJF NI KE Minimalist Square Cover Lock
3. UNOY NI KE European-style Round Cover Lock
4. UNOF NI KE European-style Square Cover Lock
5. UNJJ-NI KE minimalist integrated handle



Munich black



Dubai Gray



Brushed champagne

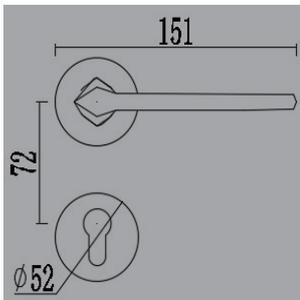
note: Minimalism/Minimalist European/European-style /Chinese-style/American minimalism

note: handle/Touch lock/handle decorative sheet/Glossy Handle/Product Name/Product Picture/Product Style

# Handle Series

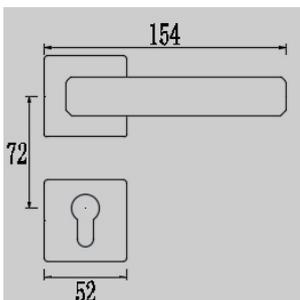
(02 Minimalism series)

UNJY-002BK



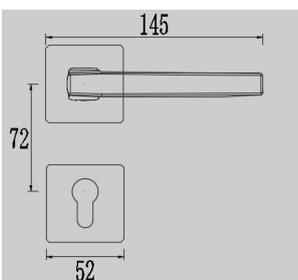
Material: zinc alloy  
Color: black BK  
Supporting hardware:  
UWY-black rounded corner hinger R5 (ordered separately),  
black lock cylinder (included)  
Suggested matching door model:  
U@003, U@061, U@061B

UNJF-003BK



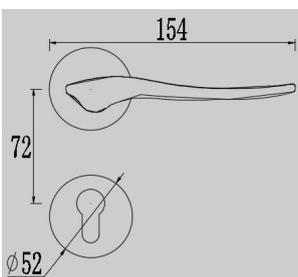
Material: zinc alloy  
Color: black BK  
Supporting hardware:  
UWY-black rounded corner hinger R5 (ordered separately),  
black lock cylinder (included)  
Suggested matching door model:  
UPH006 , UPH008

UNJF-009BK



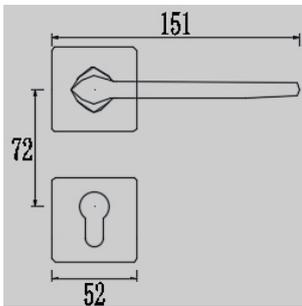
Material: zinc alloy  
Color: black BK  
Supporting hardware:  
UWY-black rounded corner hinger R5 (ordered separately),  
black lock cylinder (included)  
Suggested matching door model:  
UZX005

UNJY-010BK



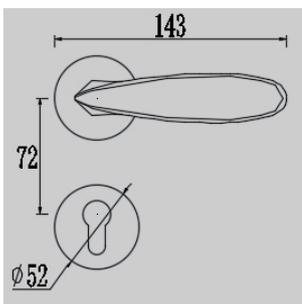
Material: zinc alloy  
Color: black BK  
Supporting hardware:  
UWY-black rounded corner hinger R5 (ordered separately),  
black lock cylinder (included)  
Suggested matching door model:  
UBL035

## UNJF-002MG



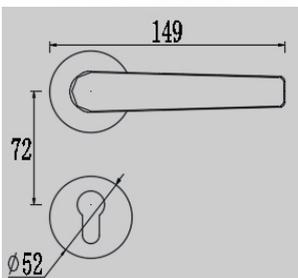
Material: zinc alloy  
Color: Milky Way Gray MG  
Supporting hardware:  
UWY-Milky Way Gray rounded corner hinge R5 (ordered separately),  
black lock cylinder (included)  
Suggested matching door model:  
UAC020, UAC002, UBL042,  
UBL002, UBL009, U@057,  
U@057B, UZX050, UBL001

## UNJY-005MG



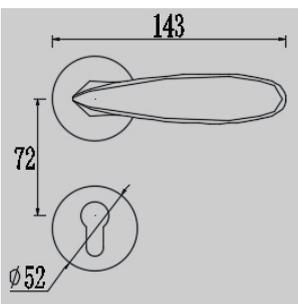
Material: zinc alloy  
Color: Milky Way Gray MG  
Supporting hardware:  
UWY-Milky Way Gray rounded corner hinge R5 (ordered separately),  
black lock cylinder (included)  
Suggested matching door model:  
UBL032

## UNJY-008MG



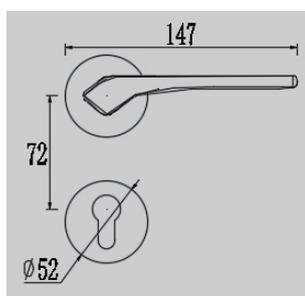
Material: zinc alloy  
Color: Milky Way Gray MG  
Supporting hardware:  
UWY-Milky Way Gray rounded corner hinge R5 (ordered separately),  
lock lock cylinder (included)  
Suggested matching door model:  
portrait door, U@001, U@001B

## UNJY-005SN



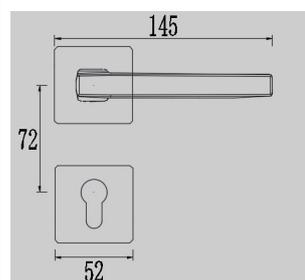
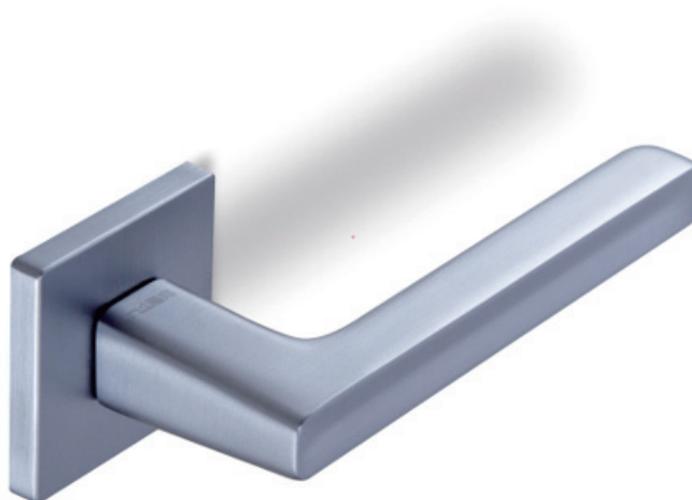
Material: zinc alloy  
Color: matte brushed nickel  
Supporting hardware:  
UWY-rounded corner hinge R5 (ordered separately),  
standard lock cylinder (included)  
Suggested matching door model:  
U@060, U@060B

## UNJY-006SC



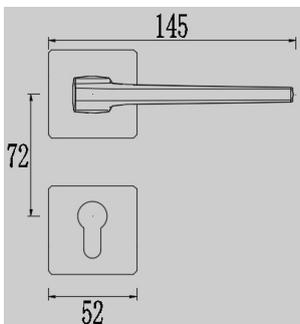
Material: zinc alloy  
Color: matte brushed nickel SC  
Supporting hardware:  
UWY-rounded corner hinge R5 (ordered separately),  
standard lock cylinder (included)  
Suggested matching door model:  
UDY001, UDY001B, UDM001, UDM001B,

## UNJF-009SC



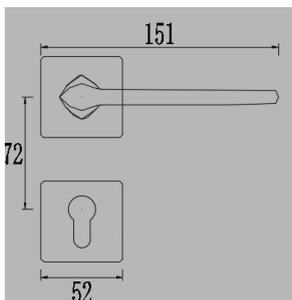
Material: zinc alloy  
Color: matte brushed nickel SC  
Supporting hardware:  
UWY-rounded corner hinge R5 (ordered separately),  
standard lock cylinder (included)  
Suggested matching door model:  
U@063, U@008, U@014

## UNJF-014SC



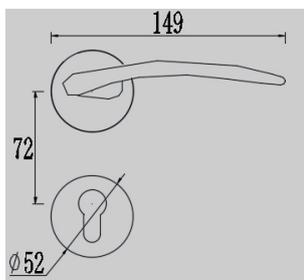
Material: zinc alloy  
Color: matte brushed nickel SC  
Supporting hardware:  
UWY-rounded corner hinge R5 (ordered separately),  
standard lock cylinder (included)

## UNJF-002KG



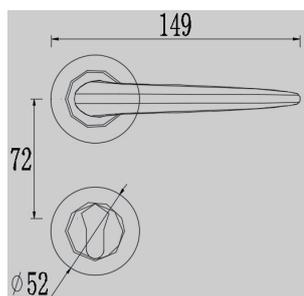
Material: zinc alloy  
Color: brushed gold KG  
Supporting hardware:  
UWY-golden coffee rounded corner hinge R5 (ordered separately), golden lock  
cylinder (included)  
Suggested matching door model:  
UZX046, UZX046B

## USN007(handle)



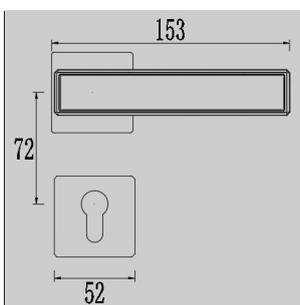
Material: zinc alloy  
Color: bright gold  
Supporting hardware:  
UWY-golden rounded corner hinge R5 (ordered separately),  
golden lock cylinder (ordered separately)  
Suggested matching door model:  
UJH001, UJH001B

## USN003-1(handle)



Material: zinc alloy  
Color: brushed gold  
Supporting hardware:  
UWY-golden rounded corner hinge R5(ordered separately),  
golden lock cylinder (ordered separately)  
Suggested matching door model:  
UZX043, UZX043B

## UNJF-007



Material: zinc alloy

Color: bright chrome

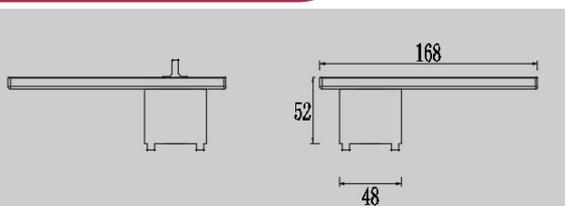
Decorative sheet color: (ordered separately; ordered as hardware)

mixed paint, warm gray 1#, black oak, Morandi dark gray, Zeppelin gray

Supporting hardware: UWY-glossy rounded corner hinge R5(ordered separately), glossy lock cylinder (included)

Suggested matching door model: UPB001, UPB003, UPH005, UPH007, UPH007B, ZX051,

## UNJJ-001



Material: zinc alloy

Color: Dubai gray/Brushed champagne/ Munich black

Decorative sheet: NJJ-001 decorative sheet (ordered separately)

Supporting lock body: U72 small magnetic lock body(pre-installed in the factory)

Lock body accessories: U72 small magnetic lock body accessories

Dubai Gray, Brushed champagne, Munich black

Advantage: Paired with hidden hinges and multiple decoration sheet with same color, achieving a perfect appearance of minimalism and color matching.

UNJJ-001 Handle decoration sheet (purchase separately on order hardware system)

Supporting handle: NJJ-001



Selling points:

1. Same color schemes or individualized color schemes are optional;
2. The standard color scheme of Munich black, Dubai gray, Brushed champagne has the same color with the handle and is easy matching with the color of door leaf.

SN	Handle decoration sheet	Door leaf grain color	Material process	Door model	Order placement requirements
1	UNJJ-001 handle decoration sheet clove brown	Clove brown	metal sheet+pvc	Zhizhen Series	Handle decoration sheet hardware's order to be placed separately
2	UNJJ-001 handle decoration sheet marble grain	Marble grain			
3	UNJJ-001 handle decoration sheet gray glutenite	Gray glutenite			
4	UNJJ-001 handle decoration sheet chestnut brown	Chestnut brown			
5	UNJJ-001 handle decoration sheet light luxury coffee	Light Luxury coffee			
6	UNJJ-001 handle decoration sheet soft leather grain	Soft leather grain			
7	UNJJ-001 handle decoration sheet smoked eucalyptus	Smoked eucalyptus			
8	UNJJ-001 handle decoration sheet mocca grain	Mocca grain			
9	UNJJ-001 handle decoration sheet ripe chestnut color	Ripe chestnut color			
10	UNJJ-001 handle decoration sheet oringal ink color	Oringal ink color			
11	UNJJ-001 handle decoration sheet silver pear color 1#	Silver pear color			
12	UNJJ-001 handle decoration sheet golden catalpa wood	Golden catalpa wood			
13	UNJJ-001 handle decoration sheet barley	Barley			
14	UNJJ-001 handle decoration sheet Silver pear color 2#	Silver pear color 2#			
15	UNJJ-001 handle decoration sheet krami cloth line	Krami cloth line			
16	UNJJ-001 handle decoration sheet linen cloth line	Linen cloth line			
17	UNJJ-001 handle decoration sheet parquet straight grain	Parquet straight grain			
18	UNJJ-001 handle decoration sheet fish belly white	Fish belly white			
19	UNJJ-001 handle decoration sheet mountain graphite dark	Mountain graphite dark			
20	UNJJ-001 handle decoration sheet Mountain graphite shalsmall	Mountain graphite shalsmall			
21	UNJJ-001 handle decoration sheet sky water dark blue	Sky water dark blue			
22	UNJJ-001 handle decoration sheet sky water shalsmall blue	Sky water shalsmall blue			
23	UNJJ-001 handle decoration sheet autumn pear color	Autumn pear color			
24	UNJJ-001 handle decoration sheet cream apricot color	Cream apricot color			
25	UNJJ-001 handle decoration sheet jazz gray	Jazz gray			

UNJJ-001 Handle decoration sheet (purchase separately on order hardware system)



Clove brown



Marble grain



Gray glutenite



Chestnut brown



Light Luxury coffee



Soft leather grain



Smoked eucalyptus



Smoked eucalyptus



Ripe chestnut color



Orignal ink color



Silver pear color



Golden catalpa wood



Barley



Silver pear color 2#



Krami cloth line



linen cloth line



Parquet straight grain



Fish belly white



Mountain graphite dark



Mountain graphite shalsmall



Sky water shalsmall blue



Sky water dark blue



Autumn pear color



Cream apricot color



Jazz gray

**NB:**Due to the difference between decoration sheet and door leaf,the colors of real products shall prevail.

UNJJ-001 Handle decorative piece (Purchase separately, place an order for hardware system)

SN	Handle decoration sheet	Door leaf grain color	Material process	Door model	Order placement requirements
26	UNJJ-001 handle decoration sheet shell white	Shell white	metal sheet +paint	Zhizhen Series	Handle decoration sheet hardware's order to be placed separately
27	UNJJ-001 handle decoration sheet Zeppelin gray	Zeppelin gray			
28	UNJJ-002 handle decoration sheet Beige	Beige			
29	UNJJ-003 handle decoration sheet Beige	Beige	metal sheet +electroplating		
30	UNJJ-004 handle decoration sheet Dubai Gray	/			
31	UNJJ-005 handle decoration sheet Munich black	/			
32	UNJJ-006 handle decoration sheet Brushed champagne	/	metal sheet+ melamine rubber paer		
33	UNJJ-007 handle decoration sheet Log straight grain	Log straight grain			
34	UNJJ-008 handle decoration sheet Pear wood straight grain	Pear wood straight grain			
35	UNJJ-009 handle decoration sheet Pear wood straight grain	Pear wood straight grain	metal sheet+ PP		
36	UNJJ-010 handle decoration sheet catalpa wood	Catalpa wood			
37	UNJJ-011 handle decoration sheet moran gray	Moran gray			
38	UNJJ-012 handle decoration sheet shoal coco gray	Shoal coco gray	metal sheet + PET		
39	UNJJ-013 handle decoration sheet Meridian gray	Meridian gray			
40	UNJJ-014 handle decoration sheet bouti white	Bouti white			
41	UNJJ-015 handle decoration sheet plaid leather grain (warm gray)	plaid leather grain (warm gray)	metal sheet + PET		
42	UNJJ-016 handle decoration sheet plaid leather grain (white)	plaid leather grain (white)			
43	UNJJ-017 handle decoration sheet highlight blue	Highlight blue			
44	UNJJ-018 handle decoration sheet highlight white	Highlight white			
45	UNJJ-021 handle decoration sheet (Kos white、 Jaipur red、 Moroccan blue、 London brown、 lake green	Kos white	Acrylic spray paint	order not to be placed separately	
46		Jaipur red			
47		Moroccan blue			
48		London brown			
49		lake green			

UNJJ-001 Handle decoration sheet (purchase separately on order hardware system)



Shell white



Zeppelin gray



Beige



Beige



Munich black



Dubai gray



brushed champagne



Log straight grain



Pear wood straight grain



Hazelnut brown



Catalpa wood



Moran gray



Shoal coco gray



Meridian gray



Bouti white



plaid leather grain (warm gray)



plaid leather grain (white)



Highlight white



Highlight blue



Dubai gray



Kos white



Jaipur red



Moroccan blue



London brown

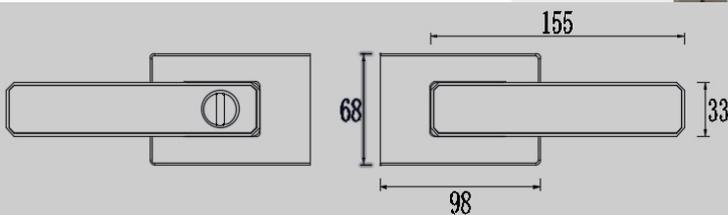


lake green

Acrylic painting (included in the order of LR series double-glass doors)

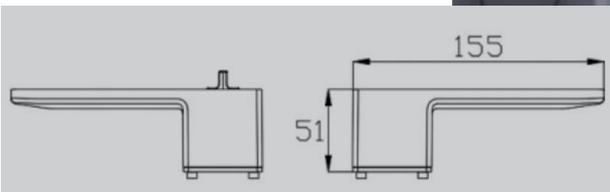
**NB:**Due to the difference between decoration sheet and door leaf,the colors of real products shall prevail.

## UNJJ-002



Material: Handle - Zinc alloy bottom cover - Aluminum alloy  
Color: Dubai Gray  
Supporting lock body: U85 small magnetic lock body  
(pre installed in the factory)  
Packaging method: set  
Suggested matching model: ULR101B

## UNJJ-003 Left/Right



Material: Zinc alloy  
Color: Dubai Gray/Galaxy Gray  
Decoration sheet: UNJJ-003 decoration sheet (purchase separately)  
Supporting lock body: U72 small magnetic lock body (pre-installed in the factory)  
Lock body accessories: U72 small magnetic lock body accessories  
Advantage: Paired with hidden hinges and multiple decoration sheet with same color, achieving a perfect appearance of minimalism and color matching.

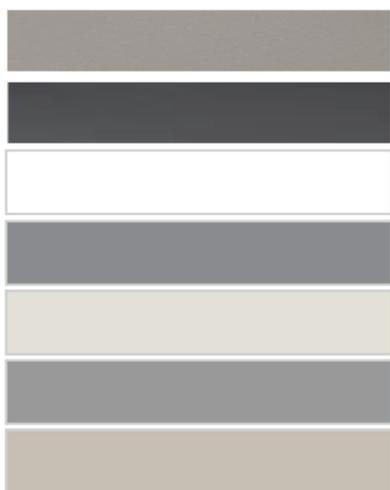


UNJJ-003 Handle decoration sheet (purchase separately on order hardware system)

Matching handle: UNJJ-003 left, UNJJ-003 right

Selling points introduction:

1. Decoration sheet can be selected in multiple colors, some of which are the same color as the door, to meet the individual needs of customers
2. Optional Dubai gray, Galaxy gray is the same color as the handle and matches the door color.



Dubai Grey

Galaxy Gray

Mixed oil

Morandi gray

Beige

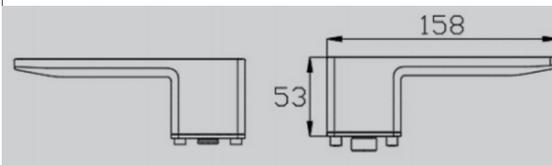
Zeppelin gray

Warm Gray 1

SN	Handle decoration sheet	Door leaf grain color	Material process	Door model	Order placement requirements
1	UNJJ-003 Handle decorative piece Galaxy Gray	Material+ process	/	Zhizhen Series	Zhizhen Series
2	UNJJ-003 Handle decorative piece Dubai Gray				
3	UNJJ-003 Handle decorative sheet Morandi gray	metal plate + spray paint	Morandi gray		
4	UNJJ-003 Handle decoration sheet Warm Gray 1		Warm Gray 1		
5	UNJJ-003 Handle decoration sheet Beige		Beige		
6	UNJJ-003 Handle decorative piece Zeppelin gray		Zeppelin gray		
7	UNJJ-003 Handle decorative Mixed oil	metal plate+pvc	Mixed oil		

**Note:** Due to the different material of the decoration sheet and the door, the color is subject to the actual object.

### UNJJ-005 left/right



Material: Zinc alloy

Color: Dubai Gray/Galaxy Gray

Decoration sheet: UNJJ-005 decoration sheet (purchase separately)

Supporting lock body: 72 small magnetic lock body (pre-installed in the factory)

Lock body accessories: 72 small magnetic lock body accessories

Advantage: If the smart lock is combined with the minimalist integrated lock, fingerprint + key + doodle, smart APP+ doodle APP, a single full charge can be used normally for 6 months

UNJJ-005 Handle decoration sheet (purchase separately on order hardware system)

Matching handle: UNJJ-005 left, UNJJ-005 right

Selling points introduction:

1. Decoration sheet can be selected in multiple colors, some of which are the same color as the door, to meet the individual needs of customers
2. Optional Dubai gray, Galaxy gray is the same color as the handle and matches the door color.



SN	Handle decoration sheet	Door leaf grain color	Material process	Door model	Order placement requirements
1	UNJJ-003 Handle decorative piece Galaxy Gray	Material+ process	/	Zhizhen Series	Zhizhen Series
2	UNJJ-003 Handle decorative piece Dubai Gray				
3	UNJJ-003 Handle decorative sheet Camel	metal plate + spray paint	Camel		
4	UNJJ-003 Handle decorative sheet Morandi gray		Morandi gray		
5	UNJJ-003 Handle decoration sheet Warm Gray 1		Warm Gray 1		
6	UNJJ-003 Handle decoration sheet Beige		Beige		
7	UNJJ-003 Handle decorative piece Zeppelin gray		Zeppelin gray		
8	UNJJ-003 Handle decorative Mixed oil	metal plate+pvc	Mixed oil		

**Note:** Due to the different material of the decoration sheet and the door, the color is subject to the actual object

## UNJJ-006 Left/Right



Material: Aluminum alloy

Color: Munich black/Apple gold/shell white

Handle decoration sheet: decoration sheet fitted on handle

Supporting lock body: U72 small magnetic lock body (pre-installed by factory)

Supporting lock body: U72 small magnetic lock body accessory (pre-installed by factory)

Advantages: high cost performance integrated handle



UNJJ-006 handle decoration sheet (no need to place order separately )

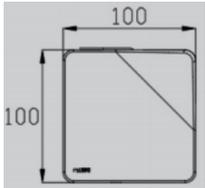
Selling point introduction:

Decoration sheet and handle to be provided with the same color. Decoration sheet does not need to be placed order separately. 3 optional colors. Minimalist appearance+ minimalist model. meet the demands of customers for minimalist integrated lock with high cost performances.

Surface are added 2 colors of shell white and apple gold color, which are more popular among customers. Warm colors is more suitable the space matching, making us emotionally released.

In structure, handle adopts UBK invisible cylinder, locked from interior+emergency unlock form exterior, smaller the safety risks triggered by false locking.

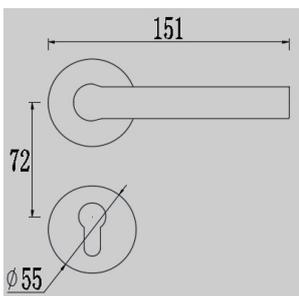
## Touch lock



Material: zinc alloy  
Color: bright chrome  
Supporting lock body: touch lock body  
Suggested matching door model: ULR103  
Product introduction:

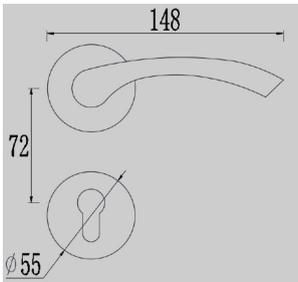
1. Innovative one-touch opening makes every opening a piece of comfortable enjoyment, and the new touch lock is not only a lock, but a work of art;
2. There is a lock-up button inside the door, and one pressing will make the door locked up from the inside and outside;
3. The long-lasting battery of the touch lock has continuous power, and the lock bolt will be disabled automatically within 48 hours after the automatic alarming starts for power loss; it is also equipped with an emergency opening function, making it safer to use.

## U#003 (handle)



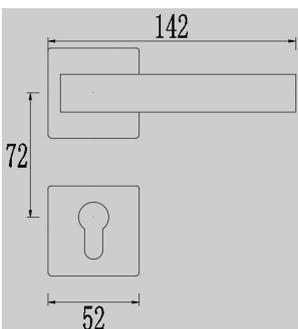
Material: aluminum alloy  
Color: black  
Supporting hardware:  
UWY-black rounded corner hinge R5 (ordered separately),  
black lock cylinder (ordered separately)

U#004 (handle)



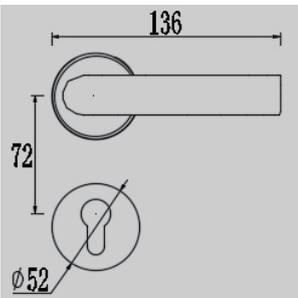
Material: aluminum alloy  
Color: black  
Supporting hardware:  
UWY-balck rounded corner hinge R5 (ordered separately),  
black lock cylinder (ordered separately)

USN011 (handle)



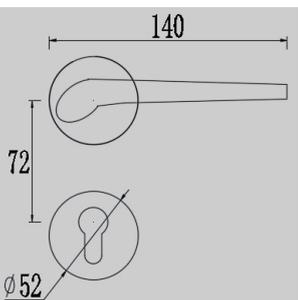
Material: zinc alloy  
Color: black  
Supporting hardware:  
UWY-balck rounded corner hinge R5(ordered separately),  
black lock cylinder (ordered separately)

U#001 (handle)



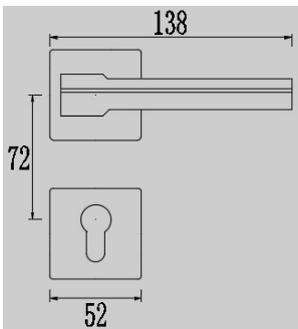
Material: zinc alloy  
Color: bright chrome  
Supporting hardware:  
UWY-glossy rounded corner hinge R5 (ordered separately),  
glossy lock cylinder (ordered separately)

U#002 (handle)



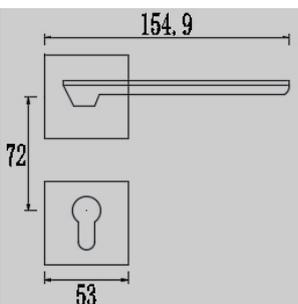
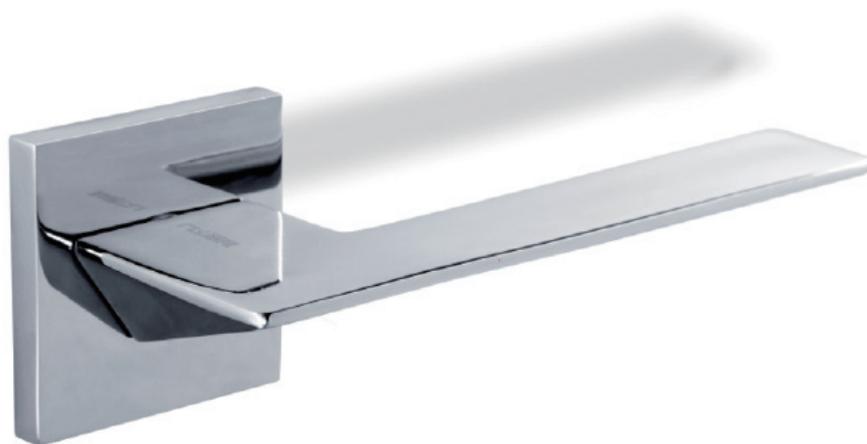
Material: zinc alloy  
Color: brushed nickel  
Supporting hardware:  
UWY-rounded corner hinge R5 (ordered separately),  
standard lock cylinder (ordered separately)

## USN005 (handle)



Material: zinc alloy  
Color: bright chrome  
Supporting hardware:  
UWY-glossy rounded corner hinge R5 (ordered separately),  
glossy lock cylinder (ordered separately)

## UFH001 Glossy Handle

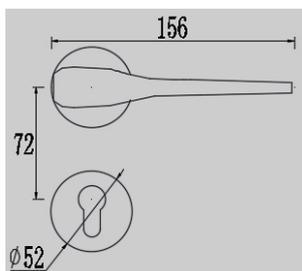


Material: stainless steel  
Color: bright chrome  
Supporting hardware:  
UFH-rounded corner hinge R5 (ordered separately)  
UFH-glossy lock cylinder (ordered separately)

# Handle Series

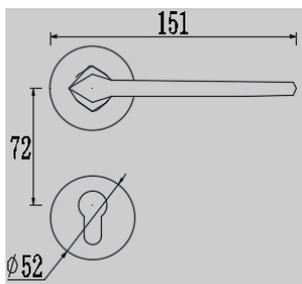
(03 Minimalist European-style series)

## UNJY-001PVD



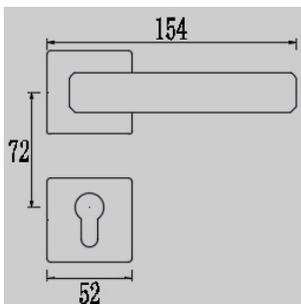
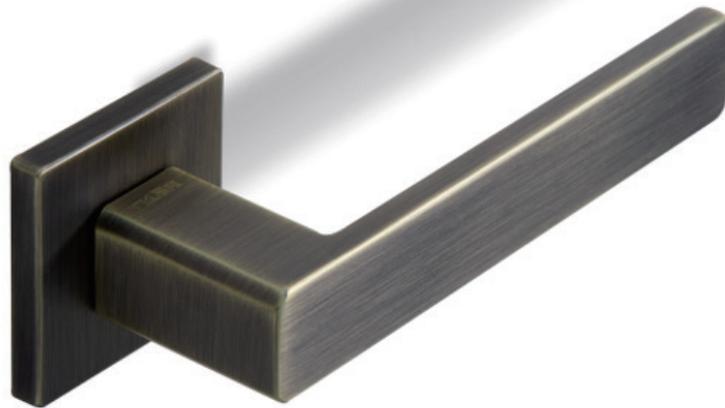
Material: zinc alloy  
Color: Zirconium plating-PVD  
Supporting hardware:  
UWY-golden rounded corner hinge R5 (ordered separately),  
golden lock cylinder (included)  
Suggested matching door model:  
UJO011, UJOBLO12, UJO011A, UJOBLO13, UJO018X, UJOBLO16X

## UNJY-002ABM



Material: zinc alloy  
Color: matte antique bronze ABM  
Supporting hardware:  
UWY-Minimalist European rounded corner hinge R5 (ordered separately), Minimalist European lock cylinder (included)  
Suggested matching door model:  
UJO016, UJO016B

## UNJF-003ABM



Material: zinc alloy

Color: matte antique bronze ABM

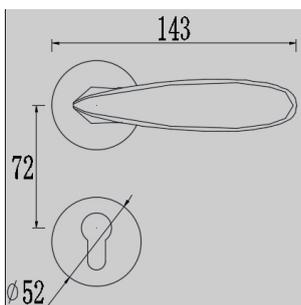
Supporting hardware:

UWY-Minimalist European rounded corner hinge R5 (ordered separately), Minimalist European lock cylinder (included)

Suggested matching door model:

UZX010, UZX002, UBL036, UBL040, UZX001, UZX002, UZX032

## UNJY-005ABM



Material: zinc alloy

Color: matte antique bronze ABM

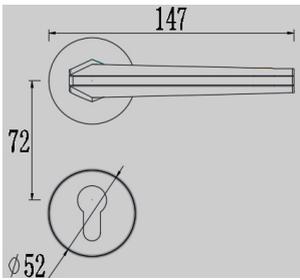
Supporting hardware:

UWY-Minimalist European rounded corner hinge R5 (ordered separately), Minimalist European lock cylinder (included)

Suggested matching door model:

UZX045, UZX045B

## UNOY-106ABM



Material: zinc alloy

Color: matte antique bronze ABM

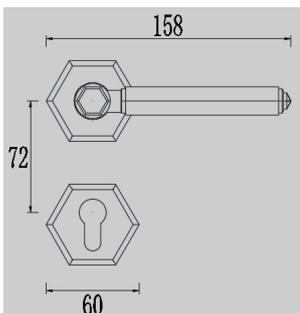
Supporting hardware:

UWY-Minimalist European rounded corner hinge R5 (ordered separately), Minimalist European lock cylinder (included)

Suggested matching door model:

UJO028 (U@059), UJO028B (U@059B),

## USS027 (handle)



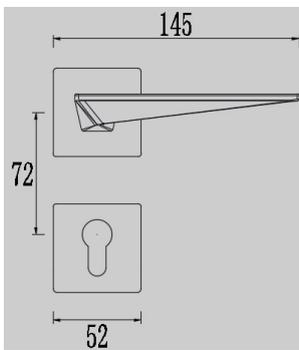
Material: aluminum alloy

Color: blasted gold

Supporting hardware:

UWY-golden coffee rounded corner hinge R5 (ordered separately), golden coffee lock cylinder (ordered separately)

## USS027 (handle)



Material: aluminum alloy

Color: golden coffee

Supporting hardware:

UWY-golden coffee rounded corner hinge R5 (ordered separately),

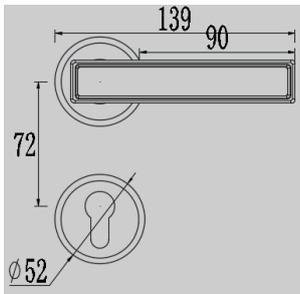
golden coffee lock cylinder (ordered separately)

Suggested matching door model: UZX044, ULB003

# Handle Series

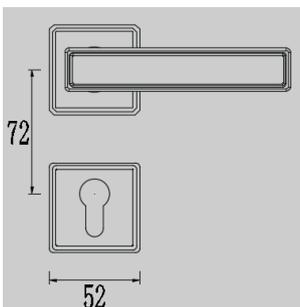
(04 European-style series)

## UNOY-102ABM



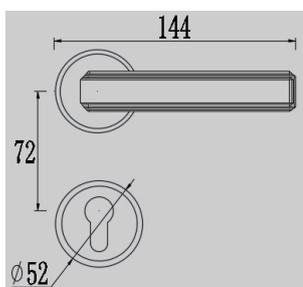
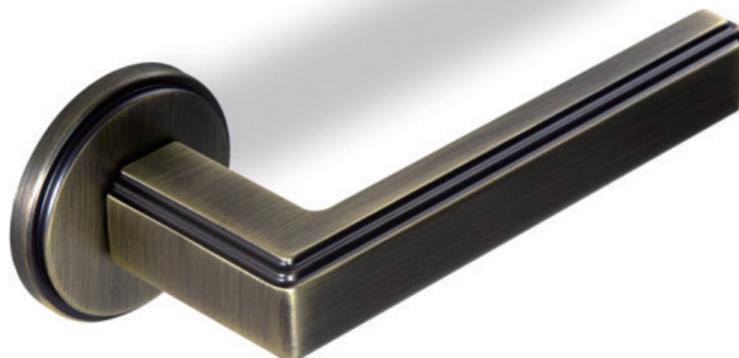
Material: zinc alloy  
Color: matte antique bronze ABM  
Supporting hardware:  
UWY-Minimalist European rounded corner hinge R5 (ordered separately),  
Minimalist European lock cylinder (included)  
Suggested matching door model:  
UJO026, UJO026B

## UNOF-102ABM



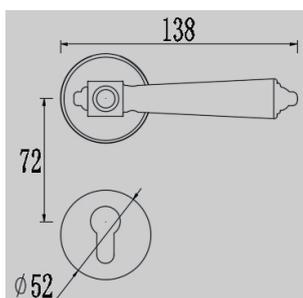
Material: zinc alloy  
Color: matte antique bronze ABM  
Supporting hardware:  
UWY-Minimalist European rounded corner hinge R5 (ordered separately), Minimalist European lock cylinder (included)  
Suggested matching door model:  
UJO010, U@045

## UNOY-105ABM



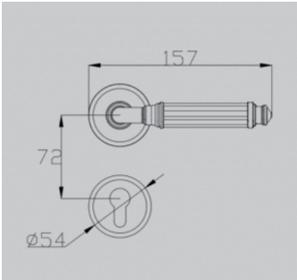
Material: zinc alloy  
Color: matte antique bronze ABM  
Supporting hardware:  
UWY-Minimalist European rounded corner hinge R5 (ordered separately), Minimalist European lock cylinder (included)  
Suggested matching door model: UJO016, UJO016B

## USG201(把手) handle



Material: zinc alloy  
Color: bright gold  
Supporting hardware:  
UWY-golden rounded corner hinge R5 (ordered separately), golden lock cylinder (ordered separately)  
Suggested matching door model:  
UJO022, UJOBLO19, UJO025,

UNOY-107LG French

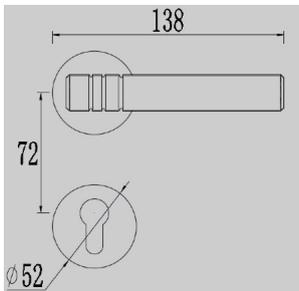
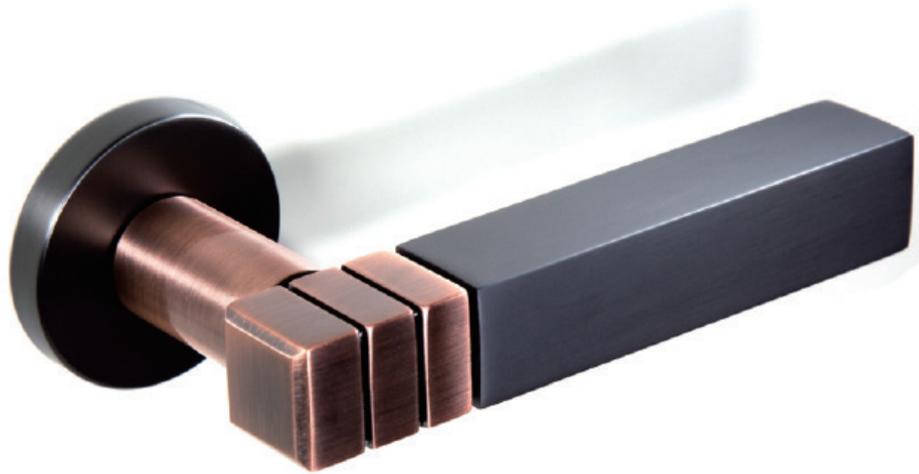


Material: zinc alloy  
Color: LGBright gold  
Supporting hardware:  
UWY-golden rounded corner hinge R5 (ordered separately),  
golden lock cylinder (ordered separately)  
Suggested matching door model:  
All door types, UZX107

# Handle Series

(05 Chinese-style series)

## UZO202 (handle)



Material: zinc alloy

Color: dark copper plating – dark gray

Supporting hardware:

UWY-Minimalist European rounded corner hinge R5 (ordered separately),

Minimalist European lock cylinder (ordered separately)

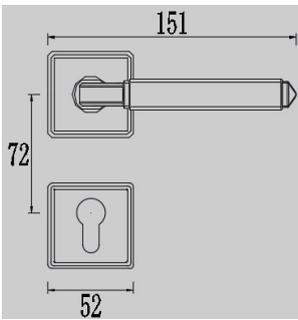
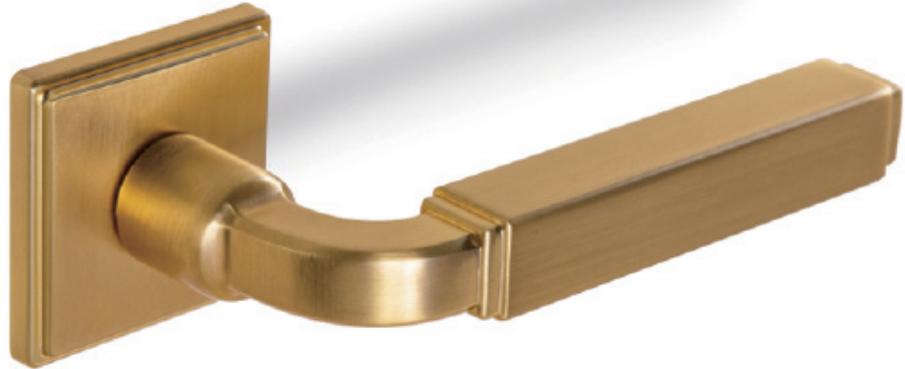
Suggested matching door model:

UJZ009, UJZ009B, new UJZ004

# Handle Series

(06 American minimalism series)

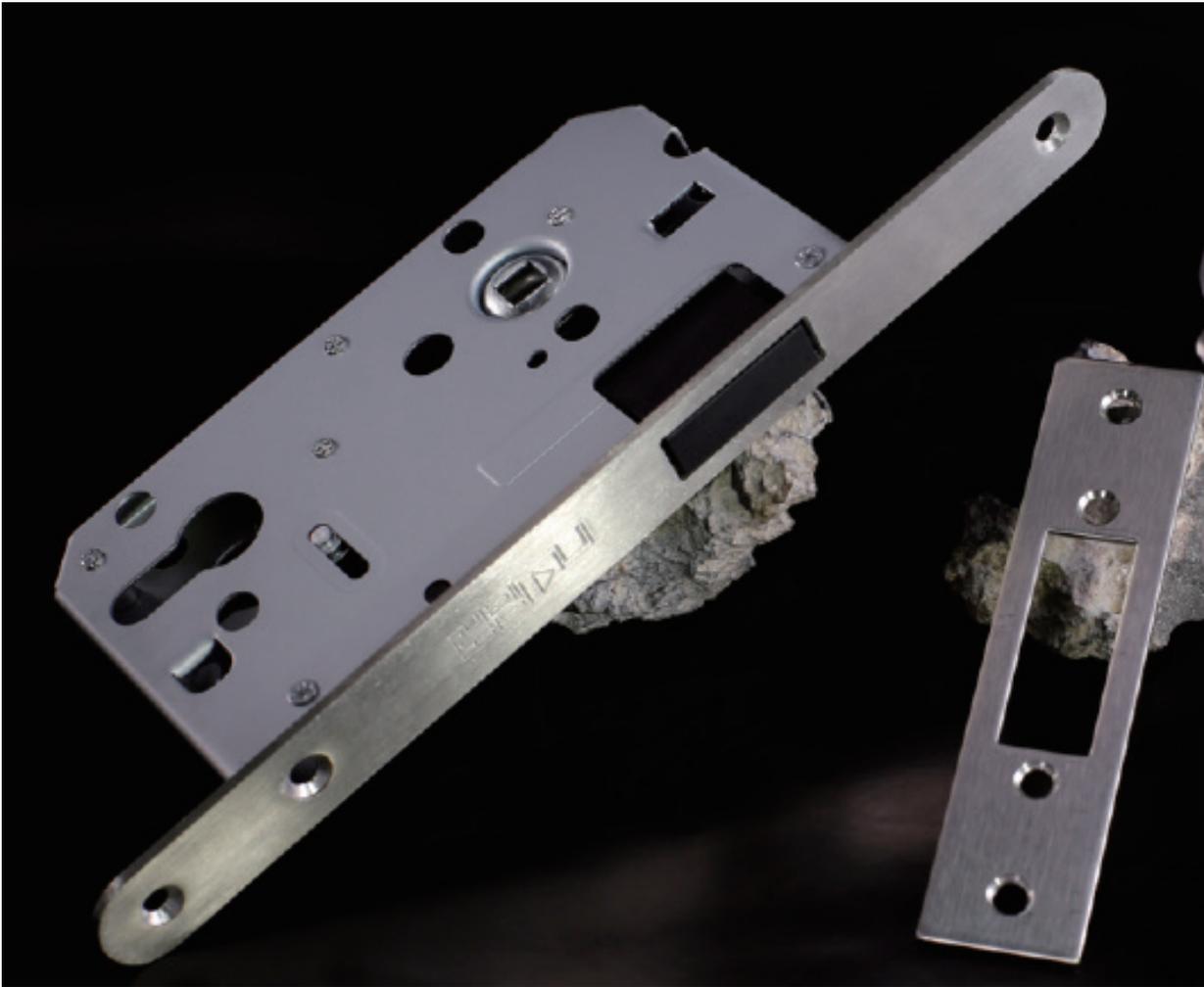
UNOF-101KG



Material: zinc alloy  
Color: brushed gold KG  
Supporting hardware:  
UWY-golden rounded corner hinge R5 (ordered separately),  
golden lock cylinder (included)  
Suggested matching door model: UJ0013

# Door Hardware

## Magnetic Lock Body



SN	lock body	lock body accessory	matched handle
1	magnetic lock body	magnetic lock body accessory	NI KE split lock handle

"I often go home at midnight after a business trip, so my child has fallen asleep, I just want to open the door and take a look at him quietly." The chairman of TATA Wooden Door put forward the problem of time difference between an ordinary father and the child from his personal experiences. And the demand for the door is that the door opening and closing is quiet, which inspired the TATA R & D team to develop the TATA magnetic mute lock that is different from the traditional lock.

The TATA magnetic mute lock has very strong market advantages.

1. Quieter. The principle of magnetism is used to solve the problem about physical collision of the mechanical lock. The mute lock not only makes the wooden door block the sound transmission of the inside and outside spaces, but also makes the door closing quiet.
2. Safer. The exposed latch bolt is hidden, making lines of the wooden door more complete, and removing your concerns about the scratching of clothing and body. In this point, TATA Wooden Door considers the details in regard to consumers' lives, with more humane-based intimate R & D and more innovation-driven meticulous care.
3. More durable. The mechanical parts are replaced by the magnetic parts, and the number of the parts is reduced to 13. After 200,000 opening and closing tests, the magnetic force is still effective. As a trustworthy brand, TATA is optimizing its products all the time.

## U72 Small magnetic lock body



U72 small magnetic lock body accessory

U72 small magnetic lock body



U72 small magnetic lock body accessory (Dubai gray)

U72 small magnetic lock body (Dubai gray)



U72 small magnetic lock body accessory (Munich black)

U72 small magnetic lock body (Munich black)



U72 small magnetic lock body accessory (Brushed champagne)

U72 small magnetic lock body (Brushed champagne)

SN	lock body	lock body accessory	matched handle
1	U72 small magnetic lock body (Brushed champagne)	U72 small magnetic lock body accessory (Brushed champagne)	UNJJ-001 UNJJ-003 UNJJ-005 UNJJ-006 class Integral Lock
2	U72 small magnetic lock body (Munich black)	U72 small magnetic lock body accessory (Munich black)	
3	U72 small magnetic lock body (Dubai gray)	U72 small magnetic lock body accessory (Dubai gray)	
4	U72 small magnetic lock body	U72 small magnetic lock body accessory	

### Selling point introduction:

1. Matching the lock body with integrated lock handle, conformed to the current popular tendency, concise and beautiful.
2. Lock body plate and buckle box plate uses invisible screw nail design, matching LR series door models perfectly. Open with 3 kinds of Zhizhen buckle plate with same-color veneer, which are more beautiful.
3. More sound-proof, lock body and tongue accessories utilize the magnetic theory to absorb, solving the problems of physical collision of mechanic lock, making wooden door not only block the sound transmission between two spaces, but also making it quiet while closing.
4. Safer, invisible exposed flexible tongue, wooden door architrave looks more integral, avoiding the worries to be scratched of clothes and body.

## Lock cylinder



Standard lock cylinder



Black lock cylinder



Minimalist European lock cylinder



Standard glossy lock cylinder



Golden lock cylinder



Golden coffee lock cylinder



Bright gold lock cylinder

Applicable door thickness: 40 – 45 mm

### Selling points:

1. The key material is pure copper, featured with corrosion resisting and high strength, and the notches in the key are processed and cut by high-precision machinery;
2. The key can be inserted and removed on both sides;
3. There is a guide slot through the lock cylinder to ensure the complete transmission of turning power of the key, thus avoiding breaking of the key.

Oil-free UR5 rounded corner hinge



UWY-golden coffee rounded corner hinge R5



UWY-golden rounded corner hinge R5



UWY-golden rounded corner hinge R5



UWY-glossy rounded corner hinge R5



UWY-black rounded corner hinge R5



UWY-Galaxy Gray rounded corner hinge R5



WY-brushed rounded corner hinge R5



WY-brushed rounded corner hinge T-R5



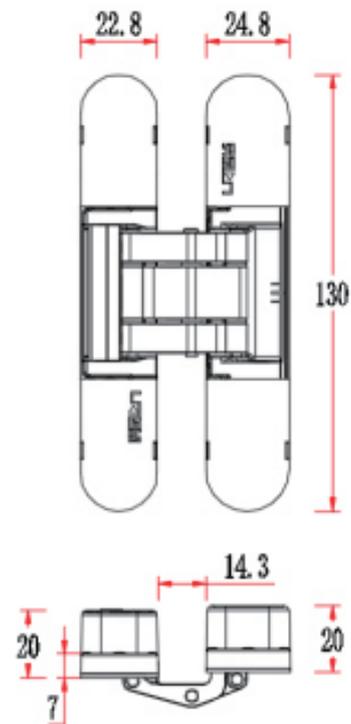
WY-Minimalist European rounded corner hinge R5

**Selling points:**

1. Compared with the traditional bearing hinge, the oil-free hinge avoids the phenomenon of oil leakage and gives a favorable impression;
2. Compared with the traditional bearing hinge, the oil-free hinge has no bearing and avoids dry friction due to oil leakage, which is more silent;
3. The oil-free hinge uses high-strength aviation grade wear-resistant nylon instead of bearings. And during the professional testing, it can still be used normally after being opened and closed properly for 300,000 times;
4. The oil-free hinge is made of high-quality 304 stainless steel, which has strong corrosion resistance to ensure customers' long-term use of this hinge.

Material: stainless steel 304  
 Specification: 4 (inch)×3 (inch)×3 (mm)  
 (101.6 mm×76.2 mm×3 mm)  
 Load-bearing: 60 kg/2 pieces

## Invisible hinge UVC 40A



### Selling points:

1. The hinge is suitable for mute doors with a thickness of 40 mm;
2. After the door is closed, the hinge cannot be seen from the outside to keep the original design of the door, and it has excellent anti-theft performance;
3. The hinge has a 3D adjustment function, that is, it can be adjusted up and down, left and right, and forward and backward after it is installed;
4. Adjustable range: up and down:  $\pm 2$  mm, left and right:  $-2/+3$  mm, forward and backward:  $\pm 1$  mm; and
5. The hinge comes standard with a baseplate (only TATA Wooden Door specifically provides in the industry) which is used to fix the hinge and door casing together, ensuring that the hinge is not loose for long-term use.

### Technical parameters:

Design load-bearing: 50 kg/2 pieces  
Height of door leaf:  $\leq 2,300$  mm/2 pieces  
Width of door leaf:  $\leq 900$  mm  
Thickness of door leaf: 40 mm

SN	Handle decoration sheet	Main material
1	Invisible hinge UVC 40A (Munich black) Zhizhen Series	Zinc alloy
2	Invisible hinge UVC 40A (Brushed champagne) Zhizhen Series	
3	Invisible hinge UVC 40A (Dubai gray) Zhizhen Series	
4	Invisible hinge UVC 40A (Dubai gray)	
5	Invisible hinge UVC 40A (black)	
6	Invisible hinge UVC 40A(silver)	
7	Invisible hinge UVC 40A (black)	
8	Invisible hinge UVC 40A (Dubai gray)	



UVC 40A (black)



UVC 40A (Munich black) Zhizhen Series



UVC 40A (Dubai gray)



UVC 40A (Dubai gray) Zhizhen Series

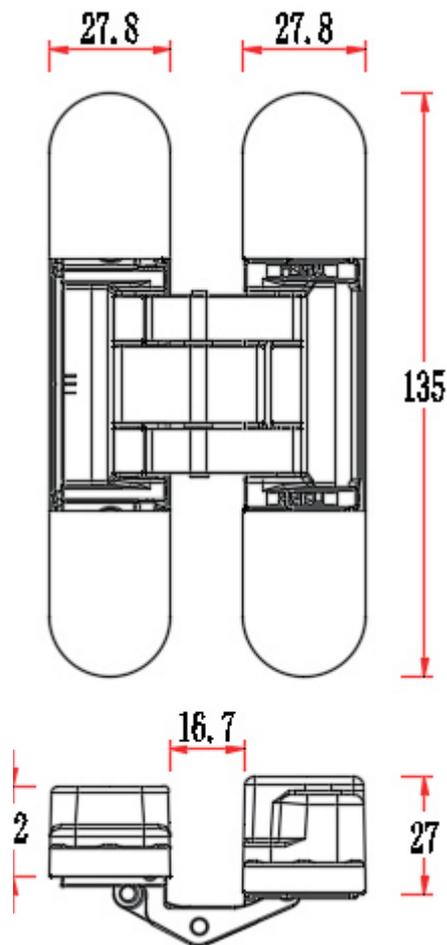


UVC 40A(silver)



UVC 40A (Brushed champagne) Zhizhen Series

## Invisible hinge VC 45A



### Selling points:

1. The hinge is suitable for mute doors with a thickness of 45 mm; after the door is closed, the hinge cannot be seen from the outside to keep the original design of the door and has excellent anti-theft performance;
2. The hinge has a 3D adjustment function, that is, it can be adjusted up and down, left and right, and forward and backward after it is installed;
3. Adjustable range: up and down:  $\pm 2$  mm, left and right:  $-2/+4$  mm, forward and backward:  $\pm 1$  mm; and
4. The hinge comes standard with a baseplate (only TATA Wooden Door specifically provides in the industry) which is used to fix the hinge and door casing together, ensuring that the hinge is not loose for long-term use.

### Technical parameters:

Design load-bearing: 60 kg/2 pieces

Applicable range

Height of door leaf:  $\leq 2,300$  mm/2 pieces

Width of door leaf:  $\leq 900$  mm

Thickness of door leaf: 45 mm

SN	Handle decoration sheet	Main material
1	Invisible hinge UVC 45A (Munich black)	Zinc alloy
2	Invisible hinge UVC 45 A ( Brushed champagne)	
3	Invisible hinge UVC 45 ( Dubai gray)	
4	Invisible hinge UVC 45A golden	
5	Invisible hinge UVC 45A ( Galaxy Gray)	
6	Invisible hinge UVC 45A ( black)	
7	Invisible hinge UVC 45A ( silver)	



UVC 45A golden



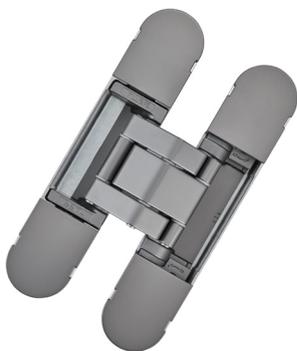
Invisible hinge UVC 45A (Munich black)



UVC 45A (black)



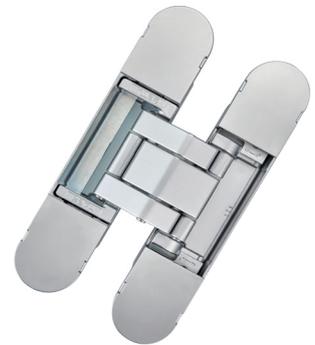
UVC 45A (Dubai gray) Zhizhen Series



UVC 45A (Galaxy Gray)



UVC 45 A (Brushed champagne) Zhizhen Series



UVC 45A (silver)

## Floor-mounted door stop



black

antique bronze

golden

Galaxy Gray

brushed nickel

Material: zinc alloy

Color: black, antique bronze, golden , Galaxy Gray, brushed nickel

### Selling points:

1. The floor-mounted door stop is cast using zinc alloy and is treated by drawing process, so it is firm and durable, anti-corrosive and rust-resistant;
2. The nail-free floor-mounted door stop is directly bonded to the ground, which saves both time and labor in installation. It will not fall off thanks to strong viscosity, and it is also suitable for the place where the floor heating system is installed; and
3. It is treated with high-quality electroplating process, featured with wear resistance and corrosion resistance.

### Product specification:

Installation with screws: black floor-mounted door stop, NI KE floor-mounted door stop, antique bronze floor-mounted door stop

Nail-free installation: black floor-mounted door stop (nail-free), NI KE floor-mounted door stop (nail-free), antique bronze floor-mounted door stop (nail-free)

## Double-sided nail-free floor-mounted door stop



Material: stainless steel

Color: brushed nickel

Applicable door model: LR series glass doors

### Selling points:

1. This floor-mounted door stop is specially designed for the LR series glass panel door type and is bonded with the 3M double-faced adhesive tape, so there is no need to punch, which will not damage the material of door surface; and
2. This floor-mounted door stop is installed without nails and is directly bonded to the ground, which saves both time and labor in installation. It will not fall off thanks to strong viscosity, and it is also suitable for the place where the floor heating system is installed.

## Windproof floor-mounted door stop



Windproof floor-mounted door stop  
Brushed



Windproof floor-mounted door stop  
Black

Material: zinc alloy  
Color: brushed nickel, black  
Applicable door model: LR series glass doors

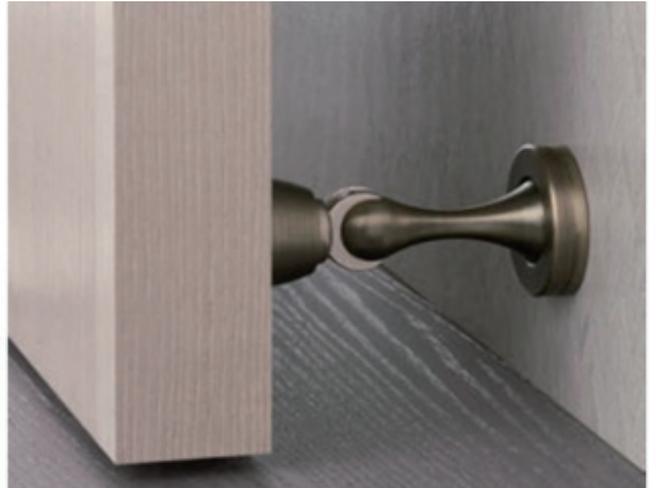
### Selling points:

1. This floor-mounted door stop adopts a mechanical non-magnetic design, which can be locked or unlocked by manual pressing (mechanical locking), so it can effectively prevent wind and collision;
2. This floor-mounted door stop also adopts a hidden disk-type design, which can prevent tripping and looks nice. Its base is easily installed without nails, and it is suitable for the place where the floor heating system is installed; and
3. It is treated with high-quality electroplating process, featured with wear resistance and corrosion resistance.

## Door magnet



Can be installed on the ground



Can be installed on the wall



Door magnet



Antique bronze door magnet



Galaxy Gray Door magnet



Black Door magnet



Golden Door magnet



Bright gold Door magnet

Material: zinc alloy

### Selling points:

1. The door magnet adopts the strong magnet, whose magnetic force is super strong without attenuation;
2. Its buffer head has a built-in thickened spring, so it is impact-resistant and durable;
3. It can be installed on the ground or wall, and its use is also convenient.

## Roller catch



Brushed roller catch



Golden roller catch

### Selling points:

1. It has solid mute rubber, which reduces the sound of its collision with the door and prolongs its service life;
2. Its main material is zinc alloy, and it is treated with high-quality electroplating process, in order to enhance wear resistance and corrosion resistance;
3. It adopts a minimalist design and is suitable for many situations.

## Door stopper



Brushed door stopper



Black door stopper



Golden door stopper

### Selling point introduction:

1. Zinc alloy material, thicken plastic cement head, avoid the door leaf damages by collision, and smaller the collision sound and make it quieter.
2. Solid and thick, premium electroplate process, anti-bearing and anti-corrosion.

# Invisible Door Hardware

## Invisible door lock



Single-sided invisible door handle 001



Single-sided invisible door handle 002



Single-sided invisible door handle 003

SN	Product name	Instruction
1	Single-sided invisible door handle 001(LEFT)	Handle set includes exterior small key hole accessories and auxiliary installation measurement graduation paper, which can be mounted according to needs on site.
2	Single-sided invisible door handle 001(RIGHT)	
3	Single-sided invisible door handle 003(LEFT)	
4	Single-sided invisible door handle 003(RIGHT)	
5	Single-sided invisible door handle 002(LEFT)	
6	Single-sided invisible door handle 002(RIGHT)	

Material: zinc alloy

Surface color: black BK, matte brush nickel SC, Zirconium plating PVD

### Selling point introduction:

- 1.Lock developed exclusively for invisible door.Utilize single-side handle and single-side cylinder.Hardware can not be seen from outside and door can be lock from outside.Useful and beautiful.
- 2.Many kinds of models and colors are optional.Models and interior door lock are consistent,meeting the using demands of customers.
- 3.matching door leaf thickness:45-50mm

## Hydraulic hinge



Hydraulic hinge (left)/(right)



Hydraulic hinge Black(left)/(right)



Hydraulic hinge Golden(left)/(right)

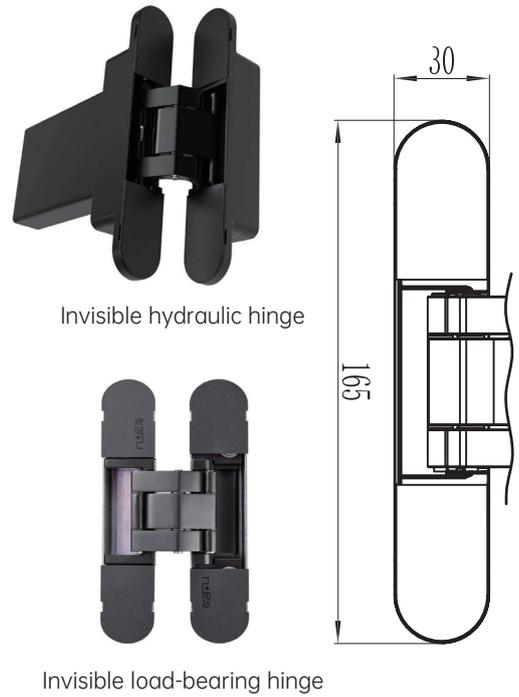
Material: aluminum alloy

Surface color: silver, black, golden

**Selling points:** suitable for the invisible door.

1. When the door leaf is opened at an angle of  $\leq 90^\circ$ , the door leaf can be automatically buffered and closed smoothly;
2. When the door leaf is opened at an angle of  $\geq 90^\circ$ , it can be automatically positioned to keep itself open;
3. In the process of automatic and buffered closing, when it rebounds to  $30^\circ$ , it can further buffer the closing, which has the effects of anti-pinch and anti-impact, and make the service life of the door longer; and
4. The speed and strength of door opening and closing are adjusted separately to ensure that the door leaf is closed automatically and smoothly, so you can enjoy a quiet life.

## Invisible hydraulic hinge

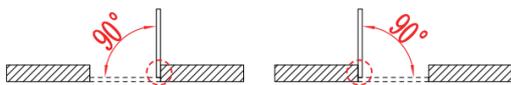


Invisible hydraulic hinge

Invisible load-bearing hinge

SN	product description	Specification	Using range	Maximum load
1	Invisible hydraulic hinge 120 DT50 black 2 pieces	2 invisible hydraulic hinges	magnetic door leaf thickness $\geq 50\text{mm}$ ; 1000 < leaf height < 2300 mm; 500 < leaf width < 950 mm;	60kg
2	Invisible hydraulic hinge 120 DT50 black 2 +1pieces	2 invisible hydraulic hinges+1 invisible hydraulic hinge	magnetic door leaf thickness $\geq 50\text{mm}$ ; 2300 < door height < 3000mm; 500 < door width < 1000mm;	80kg

### Suggested installation method



### Essential to install door stopper



#### Selling points:

It is a hidden hydraulic hinge, which realizes the appearance effect of invisible wooden door hardware hiding, and realizes the convenient effect of automatic buffer closing.

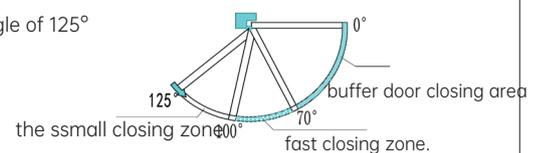
1. Invisible appearance: the hinge cannot be seen from the outside after closing the door, which can maintain the original appearance design of the door.
2. convenient to use: In the process of automatic buffer closing, the opening angle of the door is  $125^\circ - 100^\circ$  as the small closing zone, and  $100^\circ - 70^\circ$  as fast closing zone. Within  $70^\circ$  is the buffer door closing area, with anti-pinch, anti-impact, more silent, longer door life.
3. Easy adjustment: The installation adjustment is about  $\pm 2.5\text{mm}$  up and down. Closing speed can be adjusted, it is recommended that the rotation amplitude of each adjustment is 1/10 circle. 41,000 times of opening and closing meet the standard JG/T 125-2017 Building door and window hardware hinge (hinge), technical parameter: meet the maximum opening Angle of  $125^\circ$

Major material: zinc alloy

Surface color: black

Installation note:

1. Fixed card function: in the installation process to prevent the hinge closure resulting in failure to install, the fixed card is prohibited to remove during the installation process, after the installation is completed, the fixed card is removed before the door is closed, otherwise the ash will damage the door body and hydraulic hinge.
2. After adjustment, be sure to lock all adjustment screws.



# Sliding Door Hardware

## Hardware for upper load-bearing damper



### Technical parameters:

Applicable door width: 600 – 1,000 mm

Applicable door height:  $\leq 2,300$  mm

Applicable door thickness: 40 mm, 45 mm

Product load-bearing:  $\leq 60$  kg

Applicable place: kitchen, study room, partition

Applicable door leaf: wooden flat panel door,  
grooved panel door

Hardware model: upper load-bearing damper  
hanging pulley 01

Track model: upper load-bearing damper

### Selling points:

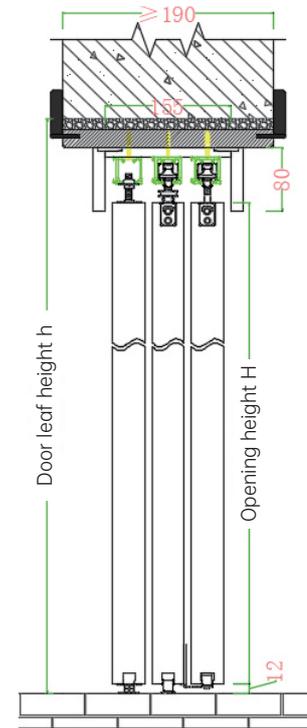
1. It adopts a two-way push-pull damper, which has a good buffer effect and effectively reduces the impact sound of pushing and pulling the door leaf;
2. It adopts a patented concave wheel structure design, which is closely matched with the track and makes the door not shake forward and backward;
3. With the hanging tracks, it is not easy to accumulate ash in the tracks, and the tracks will still be smooth as new after long-term use; and
4. There is no bottom track, which is simpler and nicer, and it is convenient to clean up at the same time.

### Minus size of door leaf:

Door leaf height = opening height – 125 (22 (stile thickness)+13 (gel gap)+12 (thickness of track+hanging track 01 bracket))+70 (hanging pulley)+8 (door gap))

Door leaf width = (opening width – 70 + overlapping door frame width  $\times$  number of overlapping places)/number of door leaf

## Hardware for three linkage damper



### Technical parameters:

Applicable door opening: 2,000 mm - 3,000 mm, track length: 3 m  
 Applicable door width: 600 mm - 1,000 mm  
 Applicable door height:  $\leq 2,300$  mm  
 Applicable door thickness: 40 mm, 45 mm  
 Product load-bearing:  $\leq 60$  kg  
 Applicable place: kitchen, study room, partition  
 Applicable door leaf: wooden flat panel door  
 Hardware model: hardware for three linkage damper (the tracks included)

### Selling points:

1. It is most suitable for the 2,000 mm - 2,500 mm door opening, which solves the pain point that 2 sliding doors are too wide and 4 sliding doors are too narrow in this range;
2. Compared with ordinary sliding doors, it saves  $\geq 15\%$  of the opening space, making the room more transparent, and making it convenient for people to enter and exit and move large pieces of furniture through the door;
3. It is a two-way buffer damper for opening and closing the door to prevent the door from colliding with the door frame, which is quieter;
4. The door is more beautiful without ground tracks, which avoids being tripped by the ground tracks and is convenient for cleaning; and
5. The wheel is made of imported nylon material, which is quiet and smooth, and has passed 100,000 endurance tests.

### Minus size of door leaf:

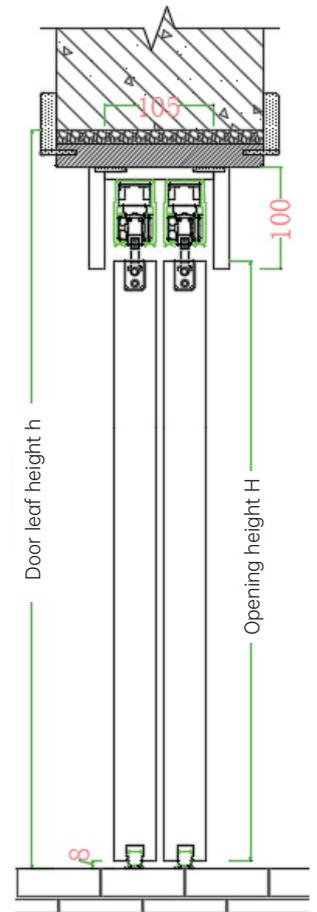
Door leaf height = opening height - 117 (22 (stile thickness) + 60 (hanging pulley) + 12 (door gap))

Door leaf width = (opening width - 70 + overlapping door frame width  $\times$  number of overlapping places) / number of door leaf

Applicable wall thickness:  $>190$  mm

The width between the double door 4# track brackets is 155 mm, and the height of the track bracket is 80 mm

## Magnetic hardware



### Technical parameters:

Applicable door width: 740 - 1,000 mm

Applicable door height:  $\leq 2,300$  mm

Applicable door thickness: 40 mm, 45 mm

Product load-bearing:  $\leq 60$  kg

Applicable place: kitchen, study room, partition

Applicable door leaf: flat panel door, grooved panel door

Hardware model: magnetic single leaf (2 m)(1 door leaf can be installed)

Magnetic double leaves (4 m) (2 door leaves can be installed)

### Selling points:

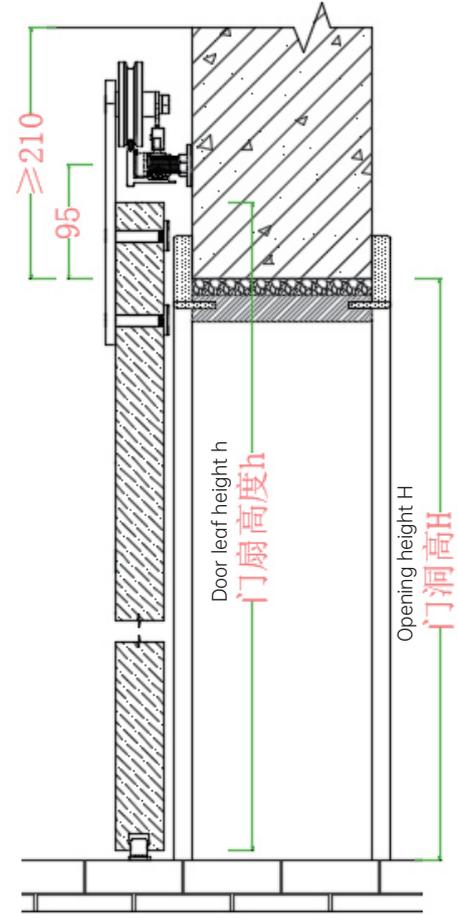
1. Automatic door opening: The door is opened or closed automatically only by gently touching the button with your finger;
2. Silence: Sliding noise is as small as 40 decibels, which is quiet and smooth;
3. Rebounding upon resistance: The door will rebound automatically when encountering an obstruction (40 N) in the process of moving to prevent collision with children or hand clamping;
4. Full opening retention: You can set the door keeping open via the APP; with a gentle touch on your electronic device, the door can close automatically again.
5. App adjustment: The speed of opening and closing the door as well as the direction of opening the door can be adjusted through the APP and the linkage of two doors can be achieved also through the APP; and
6. Inductive door opening: An inductive switch can be installed additionally (ordered separately), which can make the door open immediately by scanning and without touching.

Door leaf height = opening height - 135 (stile thickness)+13 (gel gap)+12 (thickness of track bracket)+78 (hanging pulley)+10 (door gap)

Door leaf width = (opening width - 70 + overlapping door frame width  $\times$  number of overlapping places)/number of door leaf

Track bracket height: 100 mm

## Magnetic hardware



### Technical parameters:

Applicable door width: 600 - 1,000 mm

Applicable door height:  $\leq 2,300$  mm

Applicable door thickness: 40 mm, 45 mm

Product load-bearing:  $\leq 60$  kg

Applicable place: kitchen, study room, partition

Applicable door leaf: wooden flat panel door, grooved panel door

Hardware model: barn door single leaf (2 m), barn door single leaf (3 m), barn door double leaves (3 m)

1. With an innovative structural design, there is no exposed screw on the base, which caters to visual aesthetics;
2. It has a two-way buffer damper for opening and closing the door to prevent the door from colliding with the door frame, which is quieter;
3. The door is more beautiful without ground tracks, which avoids being tripped by the ground tracks and is convenient for cleaning; and
4. The hanging pulleys are made of high-strength nylon material, which is quiet and smooth. They have passed the 100,000 endurance tests.

#### Opening requirements:

If the wall is concrete or red brick wall, the barn door can be installed directly. If the wall is foam brick wall, the wall needs to be reinforced before the installation of barn door. The distance from the opening to the ceiling shall be greater than 210 mm.

#### Minus size of single leaf:

Door leaf height = opening height + 50, door leaf width = opening width + 50

#### Minus sizes of double leaves:

Door leaf height = opening height + 50, door leaf width = (opening width + 50)/2

## Sliding door lock



Sliding door lock UTL001



Sliding door lock UTL002

Material: zinc alloy

Surface color: golden, brushed nickel

### Selling points:

1. It is treated with high-quality electroplating process, featured with wear resistance and corrosion resistance;
2. It has smooth and delicate texture; and
3. Various colors can be chosen, meeting different needs of customers.

## Sliding door inset handle



Black inset handle



Black inset handle



Brushed inset handle



Antique bronze inset handle

Material: zinc alloy

Surface color: black, golden, brushed nickel, antique bronze Home hardware

### Selling points:

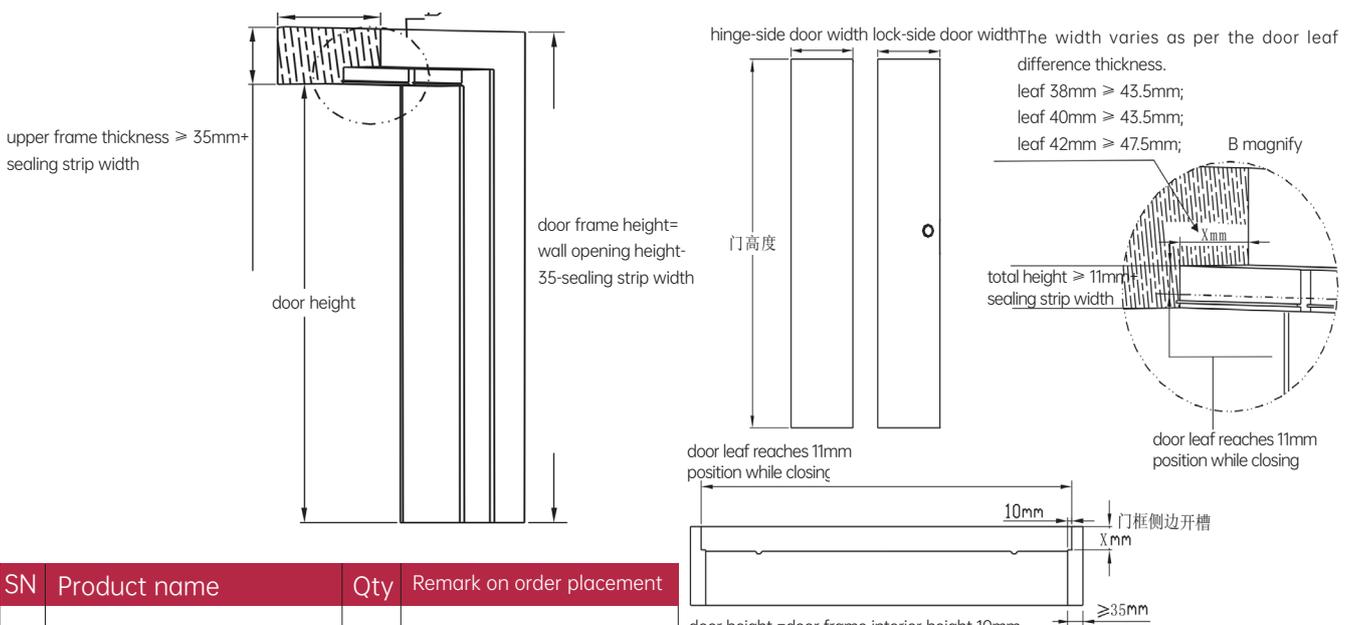
1. It is treated with high-quality electroplating process, featured with wear resistance and corrosion resistance;
2. It has smooth and delicate texture; and
3. Various colors can be chosen, meeting different needs of customers.

# Flat Folding Door Hardware

flat folding door



exclusive lock for flat folding door



SN	Product name	Qty	Remark on order placement
1	exclusive lock for flat folding door set		
2	PZ001 outwards left (set) ; PZ001 outwards right (set)	1 set	select by the opening direction

door height = door frame interior height 10mm  
 total door width = door frame groove opening interior width - 6mm  
 hinge-side door width + lock-side door width = total door width - 1mm (gap between two leaves)  
 \*Door width can be deviated to be smaller, can not be to bigger, otherwise, door can not open.

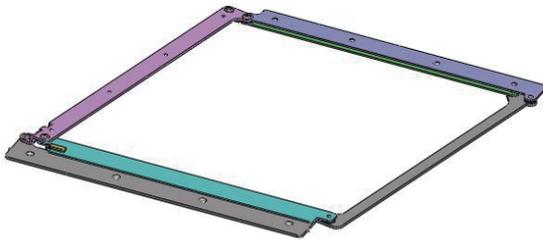
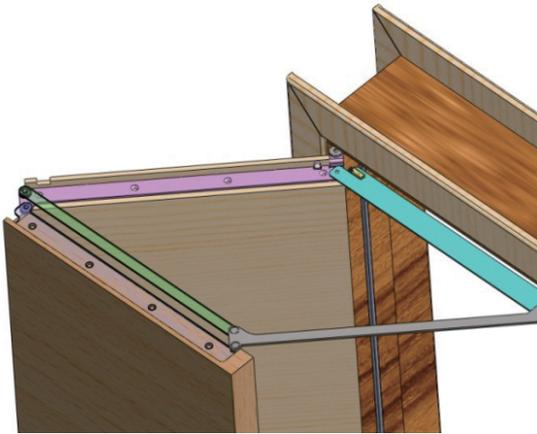
**Selling point introduction:**

1. save space. After door opens, the leaves swing to fold, saving much space, convenient to design furniture display location. Some big stuffs can successfully get through the wall opening like sofa, piano and etc.
  2. personalized design. Compared with swing door, it pulls with small range, body does not need to move, go back and open, which is suitable for the disabled or the elder, like making the people with wheel chair open door without going back forwards.
  3. Round concealed pulling ring is with beautiful appearance. Compared with visible puller, inserted puller has no bulge, reducing the collisions.
  4. invisible hinge: thin type concealed hinge design, concealed installation, reserve the integrity of appearance.
- Matching door model: PB001, PB002, ZX010

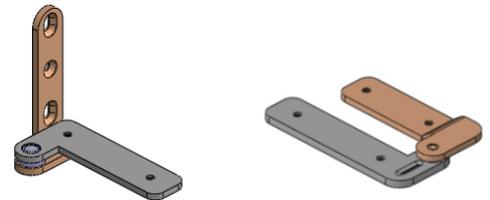
**Technical parameter:**

- Material: stainless steel
- Surface: sandblasting
- Opening direction: left or right
- Maximum load: 50kg (2 leaves total width)
- Matching door width: 700-1000mm (2 leaves total width)
- Matching door thickness: 38-42mm
- Opening angle: 0° - 180°
- Matching lock: inserted lock body

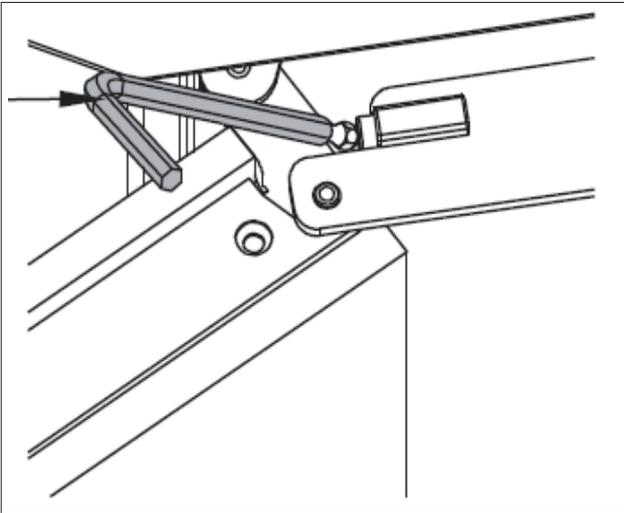
Flat folding door hinges



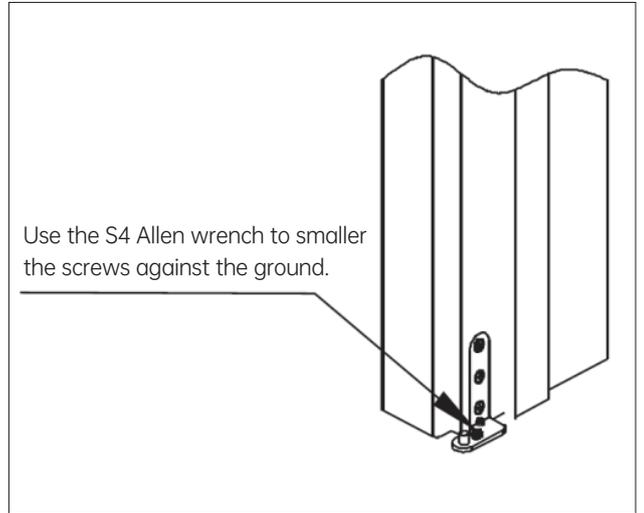
Parallel hinge



Floor hinge



Match anti-collision adjustment screw: When the lock is installed on the closing surface of the door or other hardware to prevent the two door leaves from sticking together, the anti-collision screw can be adjusted to make the door stop at a certain angle.

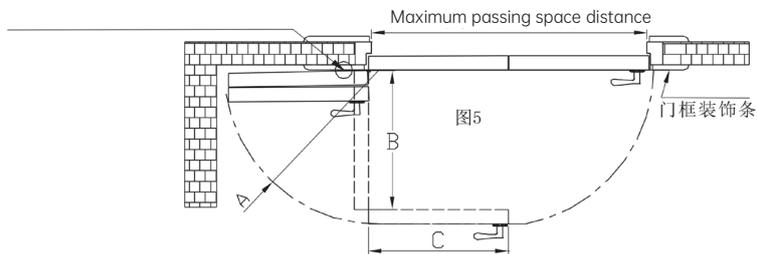


Ground hinge with anti-sagging adjustment screw: In order to prevent the door from sagging after a long time, the adjustment fastening screw is designed under the ground hinge, which can effectively prevent deformation and sagging.

## Flat folding door hinge (mounting method)

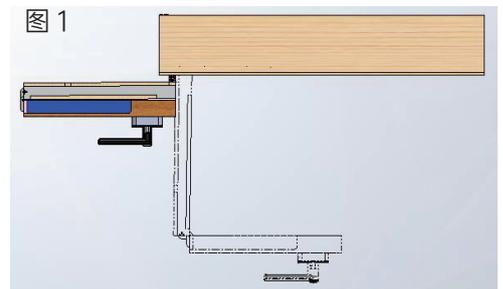
### I. installation for the same door width

If the door frame decoration strip is used, the thickness of the door frame decoration strip on both sides should not exceed 15mm, so as not to open the door less than 80°

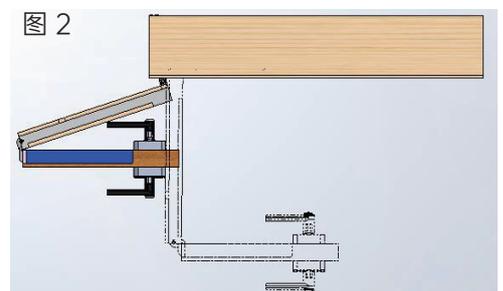


Installation size table of double leaves with equal width (unit: mm)

Product Model	Total Door leaf width	A	Door width B	Door width C	Door width E	Illustration
	716	392	358	358	700	图 1、2



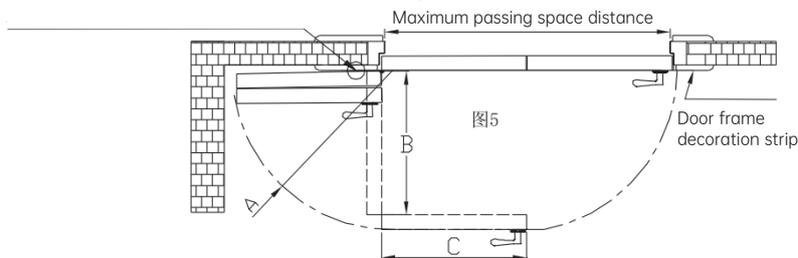
Normal installation (Install invisible lock)  
Advantages: The largest aisle space, the door occupies a moderate space"



Additional door stopper type: (install handle lock)  
Advantages: The aisle space is the largest, the door occupies a moderate space  
Cons: The two leaves fails to fold completely flat

### 2. For doors with unequal width, use invisible lock while installation.

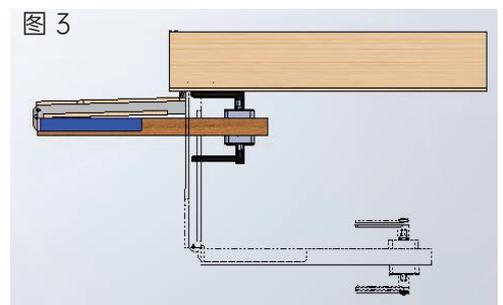
If the door frame decoration strip is used, the thickness of the door frame decoration strip on both sides should not exceed 15mm, so as not to open the door less than 80°



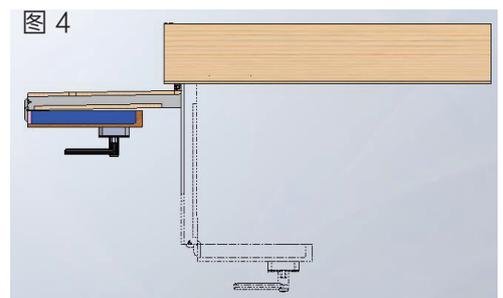
Installation size table of double leaves with equal width (unit: mm)

Product Model	Total Door leaf width	A	Door width B	Door width C	Door width E	Illustration
	650+X	392	358	291+X		picture4
	716+X	392	358	357+X		picture3

Note: 1、 The length from the center of the accessory lock to the handle hand is less than 15mm  
2、 X:0-66mm



Protruding type: (installation handle lock) - suitable for the occasion of narrow space in the direction of opening the door  
Advantages: The door takes up little space  
Disadvantages: Small passing space



Built-in: (mounting handle lock)  
Door width 650-716mm, or 716-750mm  
Advantages: Narrow door can ensure maximum passing space  
Disadvantages: The door takes up big space



TEL: 949.385.0425