



EC Building Supply is a professional building materials supplier based in Long Island, New York. Founded by a team with extensive experience in construction and engineering, our mission is to provide high-quality and reliable building materials and solutions for contractors, developers, and property management companies across the region.

Since our establishment, we have adhered to the principles of integrity, quality, and service excellence. By maintaining long-term partnerships with trusted manufacturers and suppliers, we ensure that every client receives dependable products at competitive prices.

From residential and commercial projects to large-scale developments, EC Builder Supply is your trusted partner for all construction needs.

CONTENTS



DOOR HINGES

—	butt hinges	20-29/P	Concealed mortise hinges	30-37/P
	xydraulic soft closed hinges	38-42/P	Lock booy	43-63/P
	Cylinder	64-73/P		



LOCKING SYSTEMS

—	Stainless steel handle	78-116/P	Aluminium handles	! ! " # \$! % &
	Zinc handles	122-139/P	Brass handles	% &



DOOR ACCESSORIES

—	Doorbolt	160-168/P	Door stop	169-184/P
	Auxiliary accessories	185-194/P		



SANITARY FITTINGS

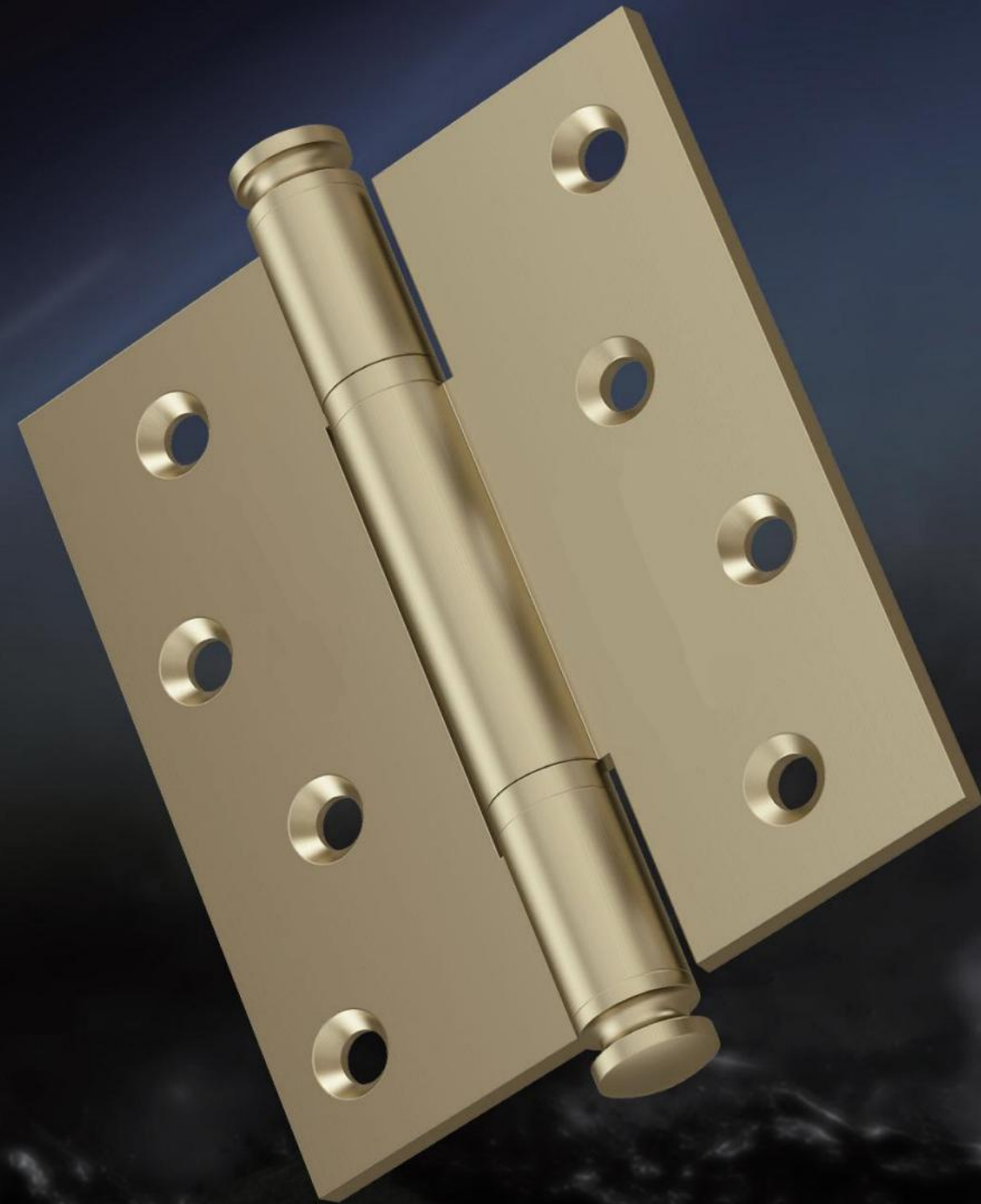
—	Sanitary fittings	195-247/P
---	-------------------	-----------



DOOR CLOSER

—	Door closer	248-260/P	Floor spring	261-272/P
---	-------------	-----------	--------------	-----------

DOOR HINGES

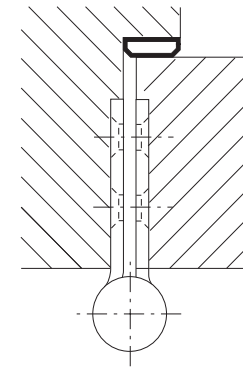


DOOR HINGES INFORMATION

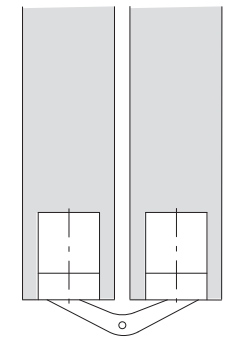
Door Hinges classification

The hinges are divided into the following groups:

- Butt hinges
- Concealed mortise hinges



Butt hinge

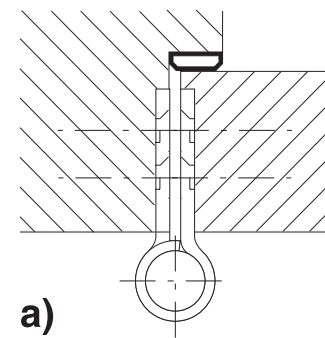


Concealed mortise hinge

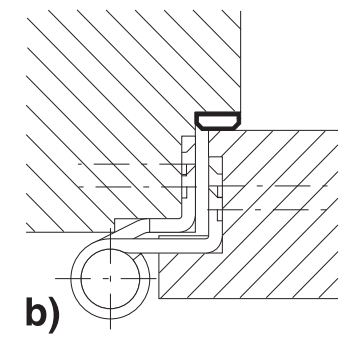
Door classification

The installation situation of a door includes the door rebate, the frame material, the type of frame as well as the opening direction of the door.

The difference between flush and rebated doors is explained in the following illustrations.



flush door



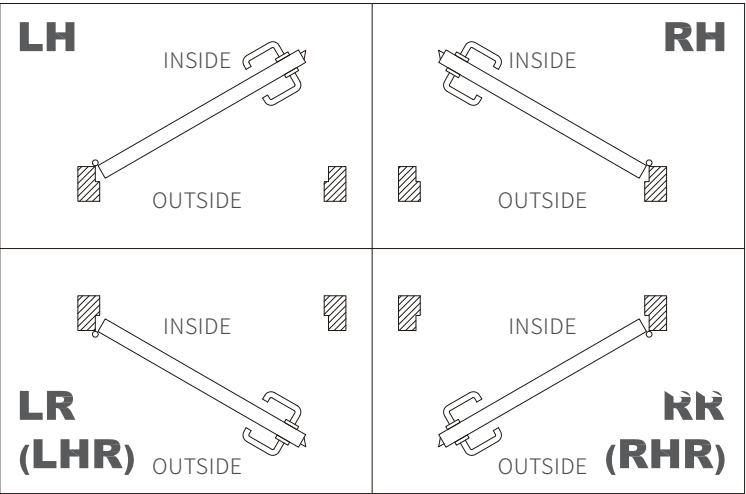
rebated door

door opening direction

EN 1935

The door opening direction includes left hand door (LH)、left hand reverse door (LR)、right hand door (RH)、right hand reverse door (RR)。The left hand door (LH) and the right hand reverse door (RR) use the left hinges (LN) ;The right hand door (RH) and the left hand reverse door (LR) use the right hinges (RN) .

The opening direction is explained in the following illustrations.

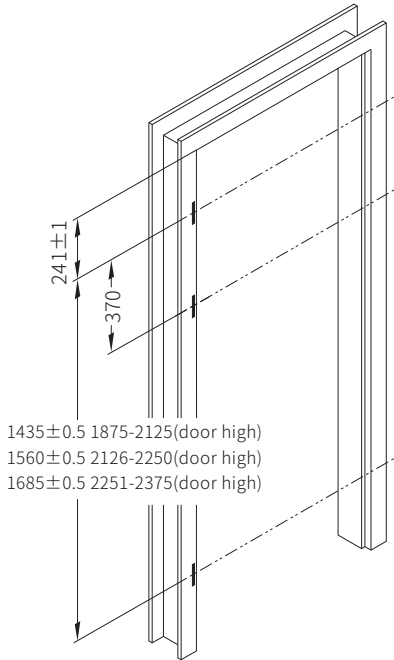


hinges installation suggested location

The distance between the door hinge and the side line of the upper door frame is 240 ± 1 mm, and the distance between the upper and lower door hinge is selected from the legend according to the height value of the door.

For example: 2000 mm high door, the lower door hinge and door hinge spacing is 1435 ± 0.5 mm. The edge line of the door frame.

If a third door hinge needs to be installed, the distance between the middle door hinge and the door hinge should be fixed at 370 mm.



Building hardware-Single-axis hinges-Requirements and test methods

classification:

hinges shall be classified according to the eight digit coding system

First digit: Category of use (Four categories)

Grade 1 : Light duty.

Hinges for use on doors or windows in housing or other living areas and in buildings where there is a low frequency of use by those with a high incentive to exercise care and with a small chance of accidents occurring or of misuse.

Grade 2: Medium duty.

Hinges for use on doors in housing or other living areas and in other buildings where there is a medium frequency of use by those with some incentive to exercise care but where there is some chance of accidents occurring or of misuse.

Grade 3: Heavy duty

Hinges for use on doors in buildings where there is a high frequency of use by public or others with little incentive to exercise care and with a high chance of accidents occurring or of misuse.

Grade 4 : Severe duty (hinge grades 12, 13 and 14)

Hinges for use on doors which are subject to frequent violent usage.

second digit: Durability (Three grades)

Grade 3: 10 000 cycles;

(Hinges intended for use only on windows)

Grade 4: 25 000 cycles;

Hinges intended for use on windows and doors)

Grade 7: 20 000 cycles;

(Hinges intended for use on doors)

third digit: Test door mass (Eight grades)

Grade 0: Test door mass 10kg

Grade 1: Test door mass 20kg

Grade 2: Test door mass 40kg

Grade 3: Test door mass 60kg

Grade 4: Test door mass 80kg

Grade 5: Test door mass 100kg

Grade 6: Test door mass 120kg

Grade 7: Test door mass 160kg

fourth digit: Suitability for use on fire/smoke compartmentation doors (Two grades)

Grade 0: not suitable for use on fire resistant and/or smoke control door assemblies

Grade 1: Suitability for use on fire/smoke compartmentation doors (EN1634-1)

fifth digit: Safety (one grades)

All hinges are required to satisfy the essential requirement of safety in use. Therefore only grade 1 is identified.

sixth digit: Corrosion resistance (Five grades)

Grade 0: no defined corrosion resistance;

Grade 1: mild resistance;

Grade 2: moderate resistance;

Grade 3: high resistance;

Grade 4: very high resistance.

seventh digit: Security - Burglar-resistance (Two grades)

Grade 0: not suitable for use on burglar-resistant door assemblies

Grade 1: suitable for use on burglar-resistant door assemblies

DOOR HINGES INFORMATION

eighth digit:Hinge grade (Fourteen grades)

There are 14 defined hinge classes as shown in the following table.

Table — Classification summary

First digit			Second Digit		Third digit		Fourth digit Digit	Fifth Digit	Sixth digit	Seventh digit	Eight digit
Category of use			Durability test Cycles		Test door mass		Fire/ smoke suitability	Safety	Corrosion resistance	Security	Hinge grade
Grade	Grade	For use on	Grade	Number of Test cycles	Grade	Mass kg	Grades Available	Grades Available	Grades Available	Grades Available	Grade
Light	1	Window	3	10,000	0	10	0or1	1	0,1,2,3,4	0or1	1
Light	1	Window	3	10,000	1	20	0or1	1	0,1,2,3,4	0or1	2
Light	1	Door or Window	4	25,000	1	20	0or1	1	0,1,2,3,4	0or1	3
Medium	2	Door	7	200,000	1	20	0or1	1	0,1,2,3,4	0or1	4
Light	1	Window	3	10,000	2	40	0or1	1	0,1,2,3,4	0or1	5
Light	1	Door or Window	4	25,000	2	40	0or1	1	0,1,2,3,4	0or1	6
Medium	2	Door	7	200,000	2	40	0or1	1	0,1,2,3,4	0or1	7
Light	1	Window	3	10,000	3	60	0or1	1	0,1,2,3,4	0or1	8
Light	1	Door or Window	4	25,000	3	60	0or1	1	0,1,2,3,4	0or1	9
Medium	2	Door	7	200,000	3	60	0or1	1	0,1,2,3,4	0or1	10
Heavy	3	Door	7	200,000	4	80	0or1	1	0,1,2,3,4	0or1	11
Severe	4	Door	7	200,000	5	100	0or1	1	0,1,2,3,4	0or1	12
Severe	4	Door	7	200,000	6	120	0or1	1	0,1,2,3,4	0or1	13
Severe	4	Door	7	200,000	7	160	0or1	1	0,1,2,3,4	0or1	14

FINISH

Stainless steel			Zinc		
Finish	Code	Pic.	Finish	Code	Pic.
Satin Stainless Steel	SS		Satin Nickel	SN	
Polished Stainless Steel	SP		Polished Chrome	CP	
Matt Gun Black	DBN		Matt Gun Black	DBN	
Antique Brass	AB		Antique Brass	AB	
Antique Copper	AC		Antique Copper	AC	
Matt Black	MBK		Matt Black	MBK	
Polished Chrome	CP		DULL Antique Bronze	DAB	
PVD Satin Gold	PGS		Satin Gold plated	GB	
PVD Polished Gold	PGP		Matt Antique Copper	MAC	
PVD Satin Rose Gold	PRS		Gold Plated	GP	
Satin PVD Titanium Black	PTS				
Matt Antique Copper	MAC				
DULL Antique Bronze	DAB				

brass

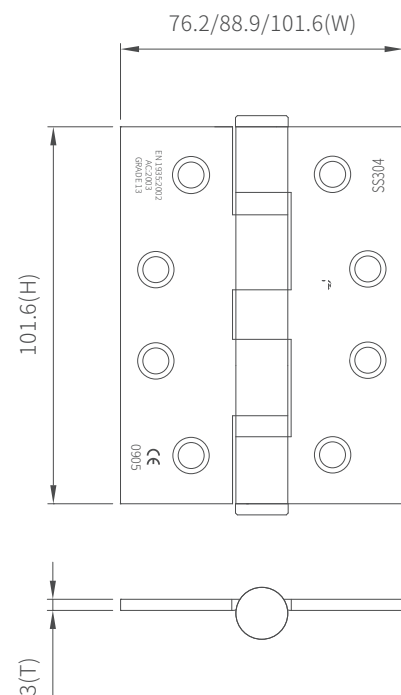
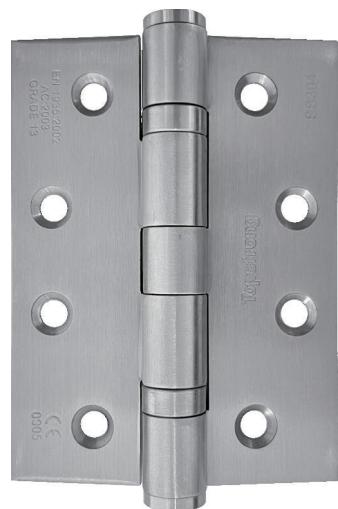
aluminium

Finish	Code	Pic.
Satin Nickel	SN	
Polished Chrome	CP	
Matt Gun Black	DBN	
Antique Brass	AB	
Antique Copper	AC	
Polished Brass	PB	
DULL Antique Bronze	DAB	
Satin Brass	SB	
Matt Antique Copper	MAC	

Finish	Code	Pic.
Satin aluminium white anodized	SA	
Frosted blue gray	FBG	
Reddish gold	REG	
Dark aluminum anodized	MBK	



BUTT HINGES



BB5211-4-S

Butt hinge

- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 120 kg
- * Square corners/custom rounded corners
- * 304 stainless steel
- * Configure wood screws

Certification:

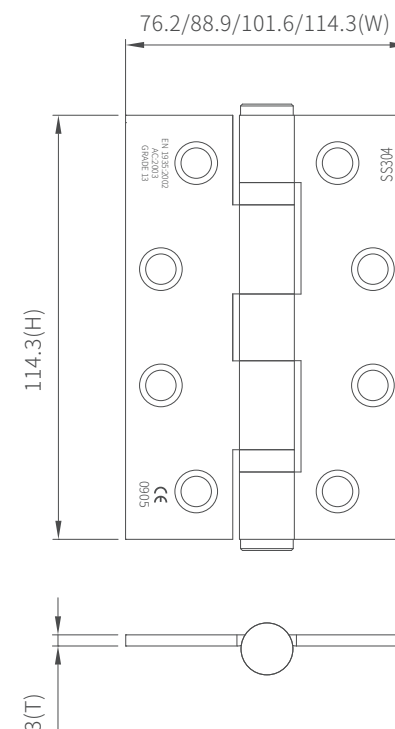
- * BS EN 1935, grade 13
- * Certified by EN 1935:2002
- * 4 hours fire-proof door test

Function and application:

- * BB5211-4*3*3-2BB-S: 101.6*76.2*3
- * BB5211-4*3.5*3-2BB-S: 101.6*88.9*3
- * BB5211-4*4*3-2BB-S: 101.6*101.6*3

Finish:

- * SS



BB5211-4.5-S

Butt hinge

- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 120 kg
- * stainless steel
- * Configure wood screws or machine screws

Certification:

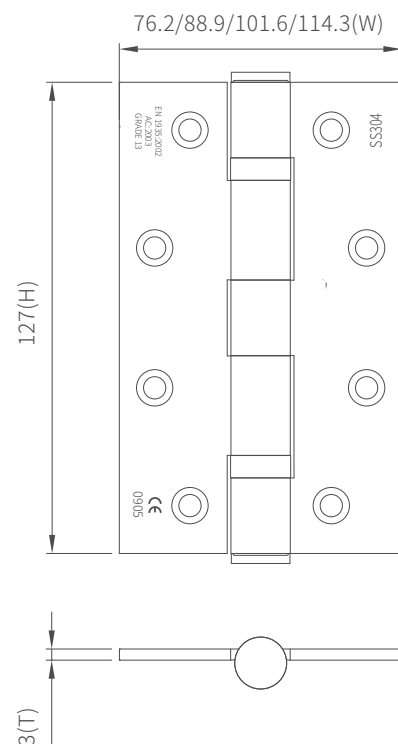
- * BS EN 1935, grade 13
- * Certified by EN 1935:2002
- * 4 hours fire-proof door test

Function and application:

- * BB5211-4.5x3x3-2BB-S: 114.3X76.2x3
- * BB5211-4.5x3.5x3-2BB-S: 114.3X88.9x3
- * BB5211-4.5x4x3-2BB-S: 114.3X101.6x3
- * BB5211-4.5x4.5x3-2BB-S: 114.3X114.3x3

Finish:

- * SS



BB5211-5-S

Butt hinge

- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 120 kg
- * 304 stainless steel
- * Configure wood screws

Certification:

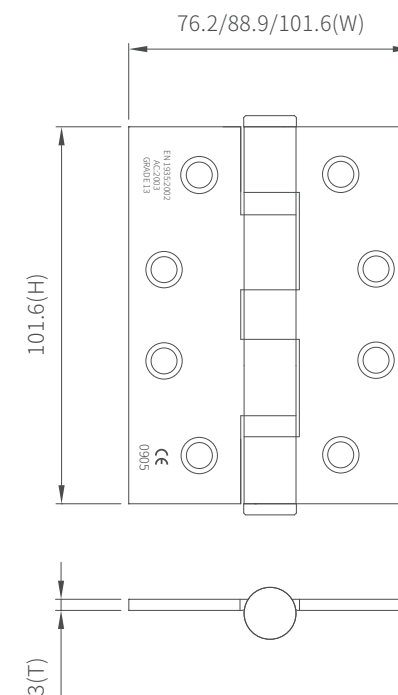
- * BS EN 1935, grade 13
- * Certified by EN 1935:2002
- * 4 hours fire-proof door test

Function and application:

- * BB5211-5*3*3-2BB-S: 127*76.2*3
- * BB5211-5*3.5*3-2BB-S: 127.3*88.9*3
- * BB5211-5*4*3-2BB-S: 127*101.6*3
- * BB5211-5*4.5*3-2BB-S: 127*114.3*3

Finish:

- * SS



BB5211-4-F

Butt hinge

- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 120 kg
- * Stainless steel
- * Configure wood screws or machine screws

Certification:

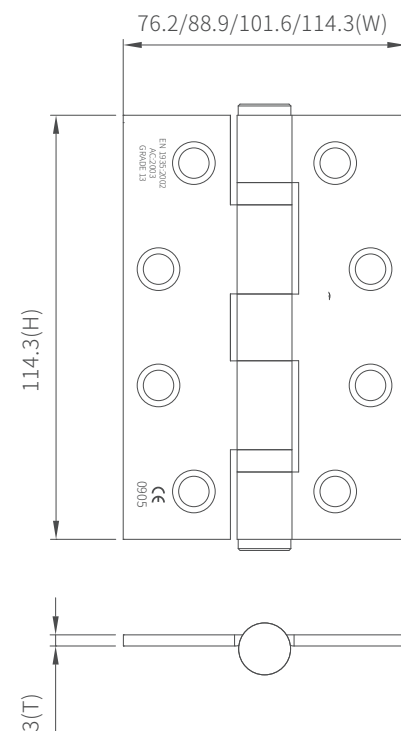
- * BS EN 1935, grade 13
- * Certified by EN 1935:2002
- * 4 hours fire-proof door test

Function and application:

- * BB5211-4*3*3-2BB-F: 101.6*76.2*3
- * BB5211-4*3.5*3-2BB-F: 101.6*88.9*3
- * BB5211-4*4*3-2BB-F: 101.6*101.6*3

Finish:

- * SS



BB5211-4.5-F

Butt hinge

- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 120 kg
- * Stainless steel
- * Configure wood screws

Certification:

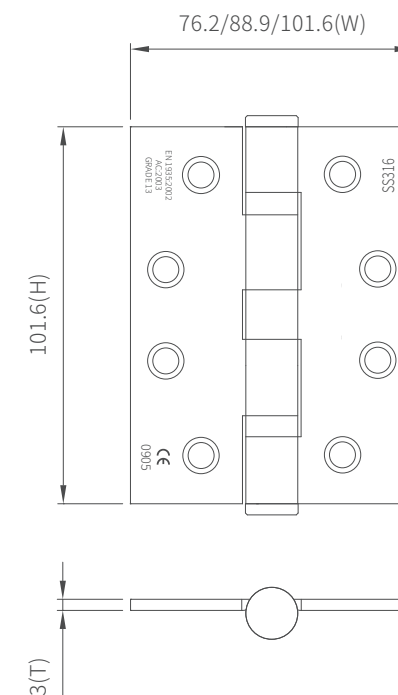
- * BS EN 1935, grade 13
- * Certified by EN 1935:2002
- * 4 hours fire-proof door test

Function and application:

- * BB5211-4.5*4*3-2BB-F: 114.3*101.6*3

Finish:

- * SS



BB5211-4-H

Butt hinge

- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 120 kg
- * 316 stainless steel
- * Configure wood screws

Certification:

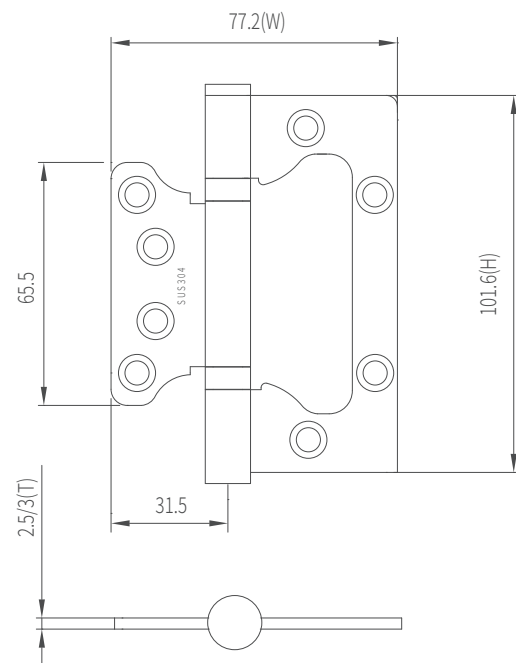
- * BS EN 1935, grade 13
- * Certified by EN 1935:2002
- * 4 hours fire-proof door test

Function and application:

- * BB5211-4*3*3-2BB-H: 101.6*76.2*3
- * BB5211-4*3.5*3-2BB-H: 101.6*88.9*3
- * BB5211-4*4*3-2BB-H: 101.6*101.6*3

Finish:

- * SS



BF402-4-S

Butt hinge

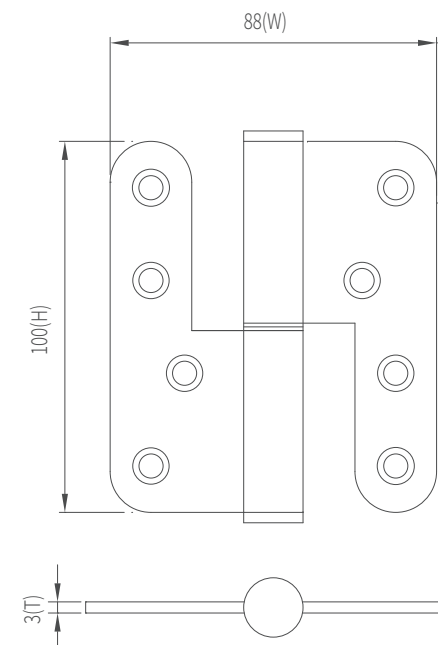
- * To suit wooden door and metal door, flush interior doors
- * Maximum door weight 45 kg
- * 304 stainless steel
- * Configure wood screws

Function and application:

- * BF402-4*3*3.0-2BB:101.6*76.2*3
- * BF402-4*3*2.5-2BB:101.6*76.2*2.5

Finish:

- * SS



BX435

Lift-Off Hinge

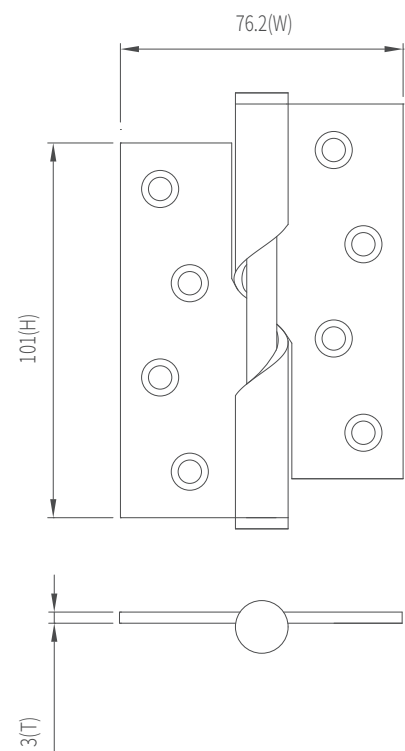
- * 304 stainless steel
- * Stainless steel spindle
- * To suit for bathroom/storage room
- * Configure wood screws or machine screws

Function and application:

- * BX435-4*3.5*3L:88*100*3
- * BX435-4*3.5*3R:88*100*3

Finish:

- * SS



BL434

Rising Butt Hinge

- * 304 stainless steel
- * Stainless steel spindle
- * To suit for bathroom/storage room
- * Configure wood screws or machine screws

Function and application:

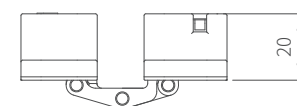
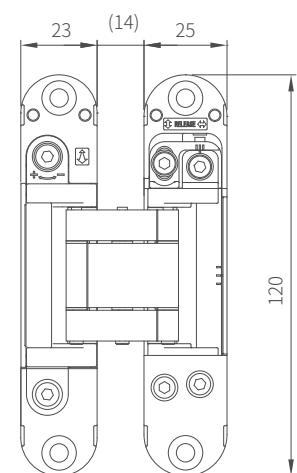
- * BL434-4*3*3L: 101.6*76.2*3
- * BL434-4*3*3R: 101.6*76.2*3

Finish:

- * SS



CONCEALED MORTISE HINGES



WBV623A-35

3D Adjustable concealed hinge

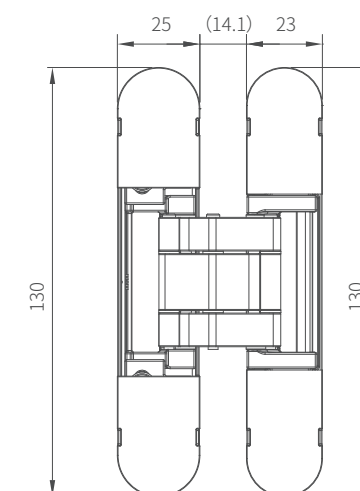
- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 2.5 mm height, ± 2.0 mm side, ± 1.0 mm depth
- * The maximum bearing capacity of 35 kg (2 pieces)
- * Suitable for the maximum width of the door 900 mm, the minimum thickness of the door 29 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

- * WBV623A-35-F: 120*25*20
- * WBV623A-35-D: 120*23*20

Finish:

- * Chrome
- * Black
- * Gray
- * Gold



WBV625A-50

3D Adjustable concealed hinge

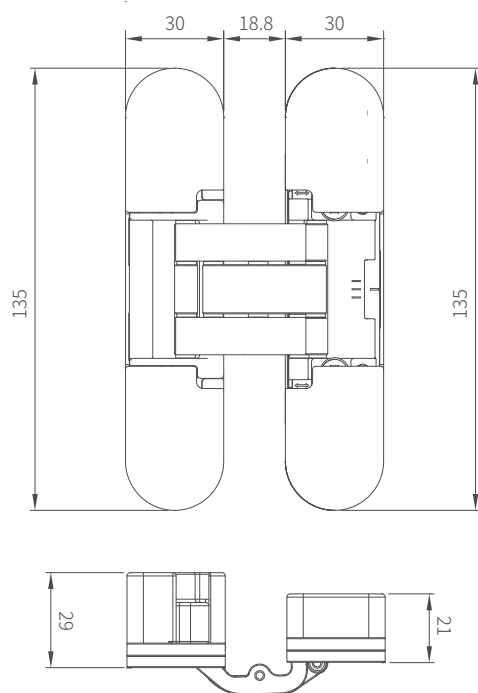
- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 2.5 mm height, -2.0 mm side, +3.0 mm side, ± 1 mm depth
- * The maximum bearing capacity of 50 kg (2 pieces)
- * Suitable for the maximum width of the door 900 mm, the minimum thickness of the door 35 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

- * WBV625A-50-F: 130*25*20
- * WBV625A-50-D: 130*23*20

Finish:

- * Chrome
- * Black
- * Gray
- * Gold



WBV626A-60

3D Adjustable concealed hinge

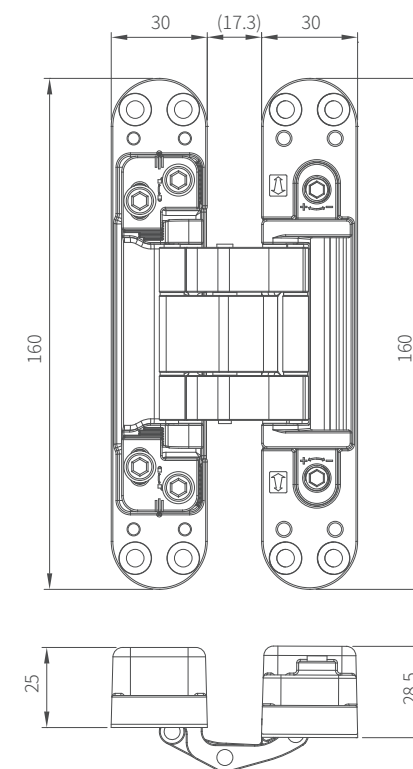
- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 2.5 mm height, ± 2.0 mm side, ± 1.0 mm depth
- * The maximum bearing capacity of 60 kg (2 pieces)
- * Suitable for the maximum width of the door 900 mm, the minimum thickness of the door 40 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

- * WBV626A-60-D: 130*30*29
- * WBV626A-60-F: 130*30*20.5

Finish:

- * Chrome
- * Black
- * Gray
- * Gold



WBV628A-80

3D Adjustable concealed hinge

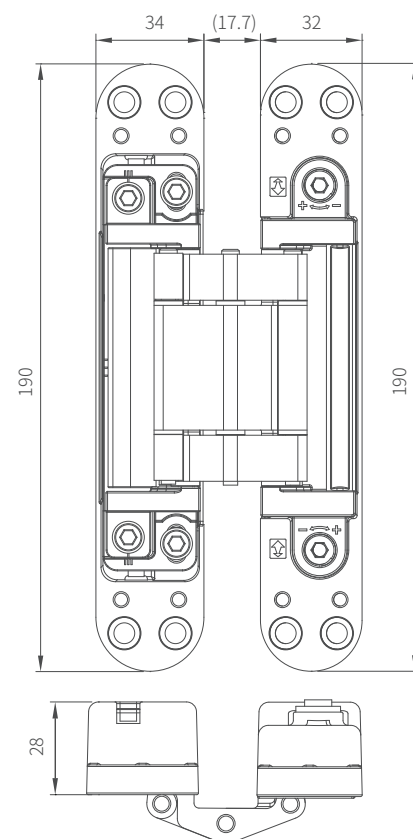
- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 3 mm height, -2.0 mm side, +4.0 mm side, ± 1.0 mm depth
- * The maximum bearing capacity of 80 kg (2 pieces)
- * Suitable for the maximum width of the door 900 mm, the minimum thickness of the door 38 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

- * WBV628A-80-D: 160*30*28.5
- * WBV628A-80-F: 160*30*25

Finish:

- * Chrome
- * Black
- * Gray
- * Gold



WBV630A-100

3D Adjustable concealed hinge

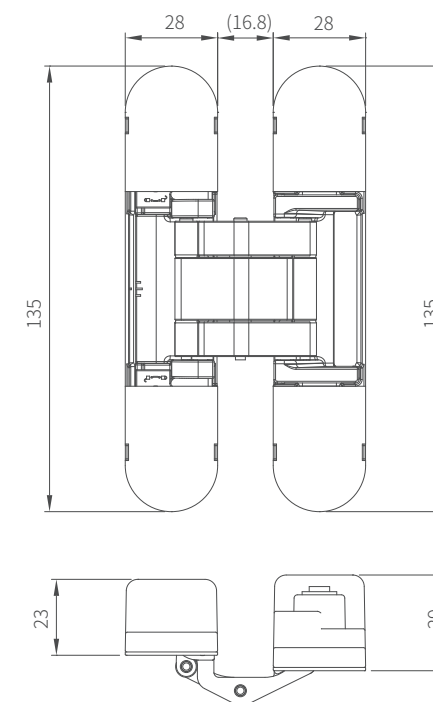
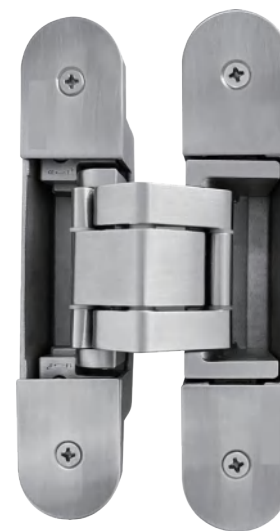
- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 3 mm height, -2.0 mm side, +3.0 mm side, ± 1.0 mm depth
- * The maximum bearing capacity of 100 kg (2 pieces)
- * Suitable for the maximum width of the door 900 mm, the minimum thickness of the door 38 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

- * WBV630A-100-D: 190*32*28
- * WBV630A-100-F: 190*34*28

Finish:

- * Chrome
- * Black
- * Gray
- * Gold



WBV630SA-100

3D Adjustable concealed hinge

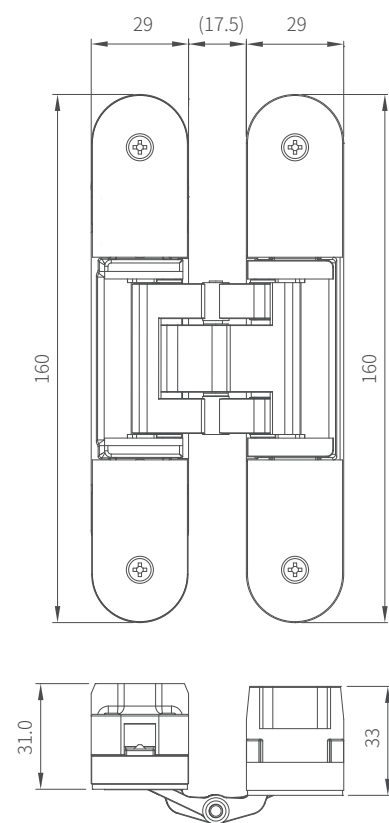
- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 3 mm height, -2.0 mm side, +4.0 mm side, ± 1.0 mm depth
- * The maximum bearing capacity of 100 kg (2 pieces)
- * Suitable for the maximum width of the door 900 mm, the minimum thickness of the door 38 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

- * WBV630SA-100-D: 135*28*29
- * WBV630SA-100-F: 135*28*23

Finish:

- * Satin
- * Black
- * Gold



WBV632SA-120

3D Adjustable concealed hinge

- * High-strength zinc alloy casting, high-precision processing
- * Hidden installation, the page remains hidden
- * 3D adjustable , ± 3 mm height, -2.0 mm side, +3.5 mm side, ± 1.0 mm depth
- * The maximum bearing capacity of 120 kg (2 pieces)
- * Suitable for the maximum width of the door 1000 mm, the minimum thickness of the door 38-60 mm
- * No distinction between left and right, opening angle 180 °

Function and application:

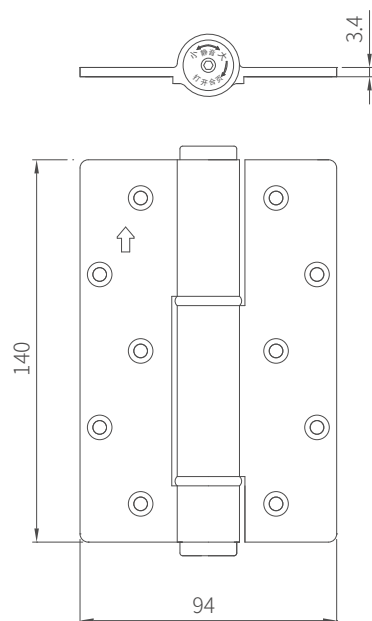
- * WBV632SA-120-D: 160*29*33
- * WBV632SA-120-F: 160*29*31

Finish:

- * Satin
- * Black
- * Gold



HYDRAULIC SOFT CLOSED HINGES



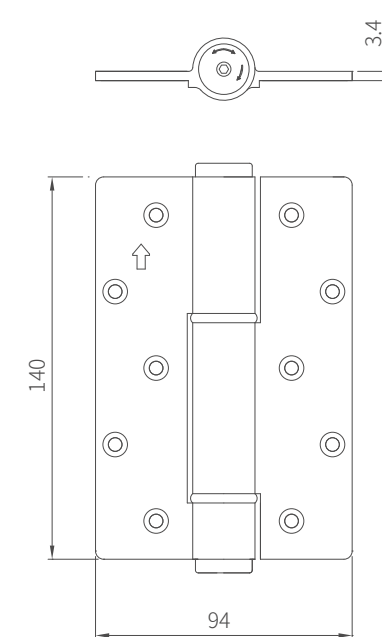
WBY856A-5

Hydraulic butt hinge (silence)

- * Aluminum alloy
- * Application for wooden door or metal door
- * Closing speed adjustable
- * Maximum adjustment door weight 80 kg(3 pcs)

Finish:

- * Silvery
- * Matte black



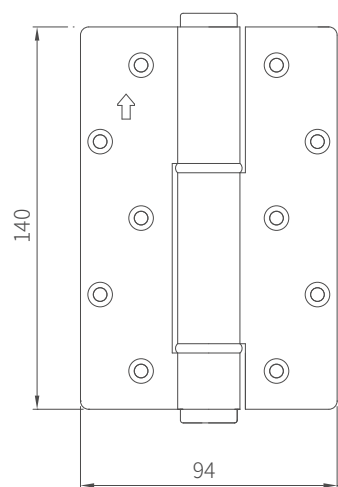
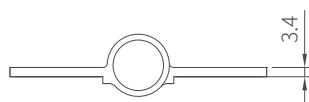
WBY856B-5

Hydraulic butt hinge(locking)

- * Aluminum alloy
- * Application for wooden door or metal door
- * Closing speed adjustable
- * Maximum adjustment door weight 80 kg(3 pcs)

Finish:

- * Silvery
- * Matte black



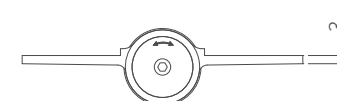
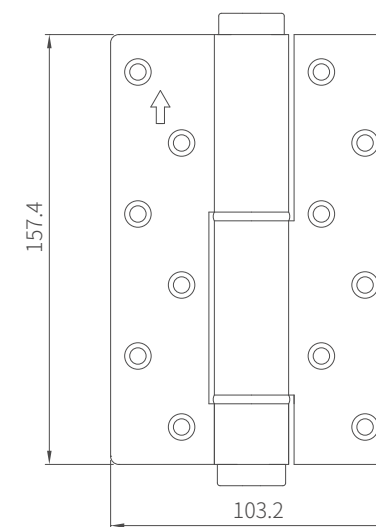
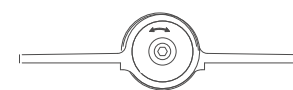
WBY856C-5

Hydraulic butt hinge (loading bearing)

- * Aluminum alloy
- * Application for wooden door or metal door
- * Closing speed adjustable
- * Maximum adjustment door weight 80 kg(3 pcs)

Finish:

- * Silvery
- * Matte black



WBY853-6

Hydraulic butt hinge

- * Aluminum alloy
- * Application for wooden door or metal door
- * Closing speed adjustable
- * Maximum adjustment door weight 80 kg(3 pcs)

Finish:

- * Silvery
- * Matte black



锁体
LOCK BODY

MORTISE LOCKS INFORMATION

EN12209
Classification of mechanically operated locks and striking plates in

the different products are comparable.

The requirements are classified using an eleven-position designation system.

11-position classification key:

Position					
	2 Durability and duty of latchbolt	3 Door weight and closing force	4 Suitability for use on fire resistant and smoke control doors	5 Safety	6 Corrosion resistance and temperature
7 Security and drilling protection	8 Field of door application	9 Type of key operation and locking	10 Type of spindle operation	11 Key identification	

Meaning of individual positions in classification key:

Classification key	Possible classes	Meaning
1 Category of use	1-3	1 = for use by persons who are inclined to take the utmost care and are unlikely to use the fittings incorrectly, e.g. in residential areas
		2 = for use by persons who are inclined to take the utmost care but may possibly use the fittings incorrectly, e.g. office doors
		3 = for use by members of the public who are unlikely to take the utmost care and are extremely likely to use the fittings incorrectly, e.g. in public buildings
2 Durability and duty of latchbolt	12	A = 50,000 test cycles, no load on latchbolt
		B = 100,000 test cycles, no load on latchbolt
		C = 200,000 test cycles, no load on latchbolt
		F = 50,000 test cycles, 10 N load on latchbolt

MORTISE LOCKS INFORMATION

2 Durability and duty of latchbolt	12	G = 100,000 test cycles, 10 N load on latchbolt
		H = 200,000 test cycles, 10 N load on latchbolt
		L = 100,000 test cycles, 25 N load on latchbolt
		M = 200,000 test cycles, 25 N load on latchbolt
		R = 100,000 test cycles, 50 N load on latchbolt
		S = 200,000 test cycles, 50 N load on latchbolt
		W = 100,000 test cycles, 120 N load on latchbolt
		X = 200,000 test cycles, 120 N load on latchbolt
3 Door weight and closing force	1-9	1 = door weight up to 100 kg, max. 50 N closing force
		2 = door weight up to 200 kg, max. 50 N closing force
		3 = door weight above 200 kg or specified by the manufacturer, max. 50 N closing force
		4 = door weight up to 100 kg, max. 25 N closing force
		5 = door weight up to 200 kg, max. 25 N closing force
		6 = door weight above 200 kg or specified by the manufacturer, max. 25 N closing force
		7 = door weight up to 100 kg, max. 15 N closing force
		8 = door weight up to 200 kg, max. 15 N closing force
		9 = door weight above 200 kg or specified by the manufacturer, max. 15 N closing force
4 Suitability for use on fire resistant and smoke control doors	0-1	0 = not approved for use on fire resistant and smoke control doors
		1 = suitable for use, subject to satisfactory fire test report of lock contribution to fire resistance.

MORTISE LOCKS INFORMATION

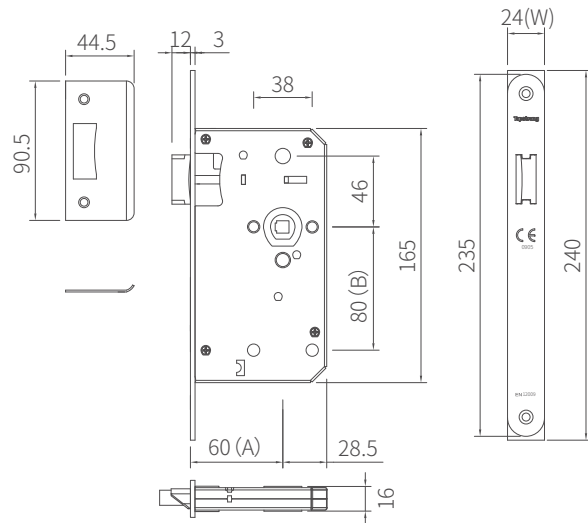
5 Safety	1	0 = no safety requirement
6 Corrosion resistance and temperature	8	0 = no defined corrosion resistance, no temperature requirement
		A = low corrosion resistance, no temperature requirement
		B = moderate corrosion resistance, no temperature requirement
		C = high corrosion resistance, no temperature requirement
		D = very high corrosion resistance, no temperature requirement
		E = moderate corrosion resistance, temperature requirement -20 °C to +80 °C
		F = high corrosion resistance, temperature requirement -20 °C to +80 °C
		G = very high corrosion resistance, temperature requirement -20 °C to +80 °C
7 Security and drilling protection	7	1 = minimum security and no drilling protection
		2 = low security and no drilling protection
		3 = moderate security and no drilling protection
		4 = high security and no drilling protection
		5 = high security with drilling protection
		6 = very high security and no drilling protection
		7 = very high security with drilling protection
7 Security and drilling protection	15	A = mortise lock, unrestricted application
		B = mortise lock, pivot door
		C = mortise lock, sliding door

MORTISE LOCKS INFORMATION

7 Security and drilling protection	15	D = rim lock, unrestricted application
		E = rim lock, pivot door
		F = rim lock, sliding door
		G = bored lock, unrestricted application
		H = mortise lock, pivot door, supported
		J = rim lock, pivot door, inwards opening
		K = mortise lock, pivot door, locked from inside
		L = mortise lock, sliding door, locked from inside
		M = rim lock, pivot door, locked from inside
		N = rim lock, sliding door, locked from inside
		P = mortise lock, pivot door, supported, locked from inside
		R = rim lock, pivot door, inwards opening, locked from inside
9 Type of key operation and locking	9	0 = not applicable
		A = cylinder lock, manual locking
		B = cylinder lock, automatic locking
		C = cylinder lock, manual locking with intermediate locking
		D = lever lock, manual locking
		E = lever lock, automatic locking
		F = lever lock, manual locking with intermediate locking

MORTISE LOCKS INFORMATION

9 Type of key operation and locking	9	G = lock without key operation, manual locking
		H = lock without key operation, automatic locking
10 Type of spindle operation	5	0 = lock without lever follower
		1 = lock with knob or sprung lever handle operation
		2 = lock with unsprung lever handle operation
		3 = lock with lever handle operation with frequent use and strong height holding spring
		4 = lock with lever handle operation with manufacturer's own specifications with frequent use and strong height holding spring
11 Key identification	9	0 = no requirement
		A = min. 3 detaining elements
		B = min. 5 detaining elements
		C = min. 5 detaining elements, extended number of effective differs
		D = min. 6 detaining elements
		E = min. 6 detaining elements, extended number of effective differs
		F = min. 7 detaining elements
		G = min. 7 detaining elements, extended number of effective differs
		H = min. 8 detaining elements, extended number of effective differs



ML6072-01

6072 series European lockcase

- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

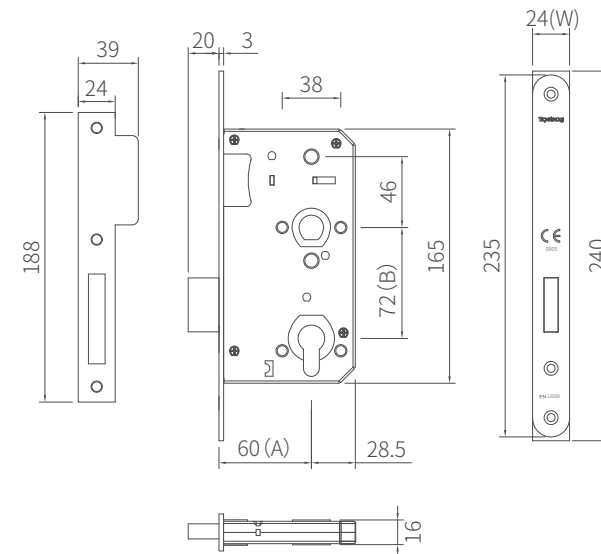
Certification:

- * BS EN 12209:2003
- * BS EN 1634 fire test

Finish:

- * SS

LOCK BODY AND CYLINDER



ML6072-02

6072 series European lockcase

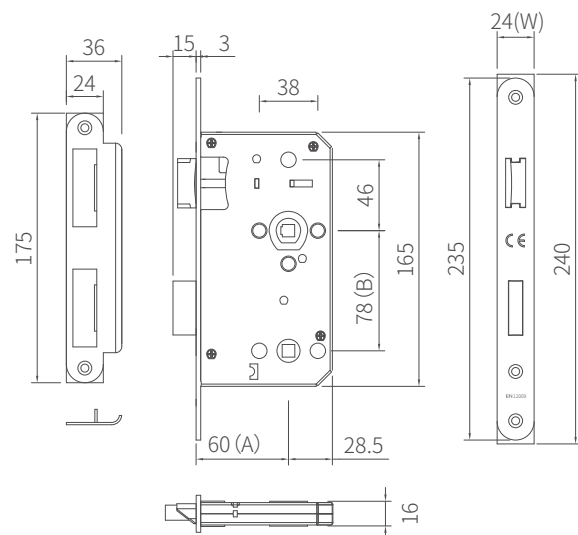
- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

Certification:

- * BS EN 12209:2003
- * BS EN 1634 fire test

Finish:

- * SS



ML6072-03

6072 series European lockcase

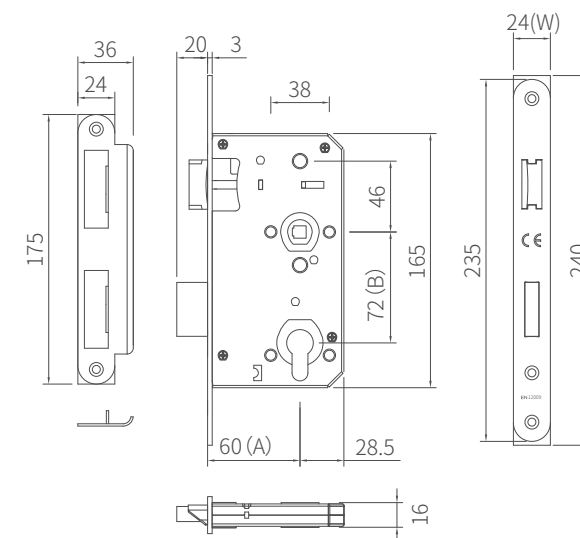
- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:78 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

Certification:

- * BS EN 12209:2003
- * BS EN 1634 fire test

Finish:

- * SS



ML6072-04

6072 series European lockcase

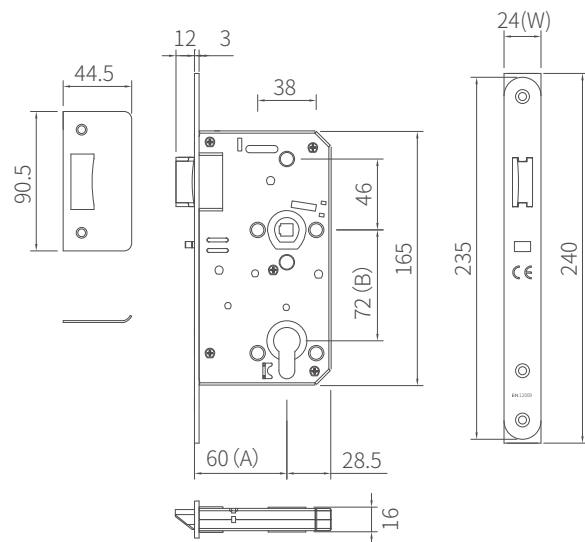
- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

Certification:

- * BS EN 12209:2003
- * BS EN 1634 fire test

Finish:

- * SS



ML6072-05

6072 series European lockcase

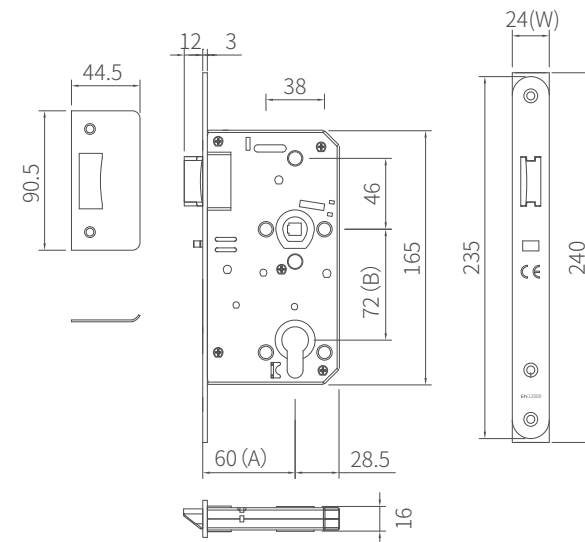
- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

Certification:

- * BS EN 12209:2003
- * BS EN 1634 fire test

Finish:

- * SS



ML6072-06

6072 series European lockcase

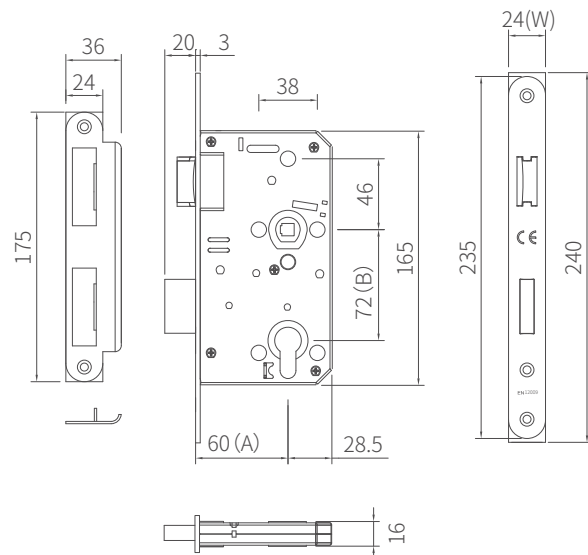
- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

Certification:

- * BS EN 12209:2003
- * BS EN 1634 fire test

Finish:

- * SS



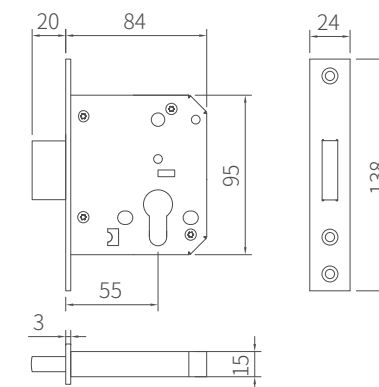
ML6072-07

6072 series European lockcase

- * For wooden door or metal door
- * Commercial locks meet to the requirements of European standard, suitable for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Dimensions meet to the requirements of DIN18251
- * Backset: 60 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard and 24 mm optional.
- * Non-handed, RH is furnished standard if not specified and field reversible

Finish:

- * SS



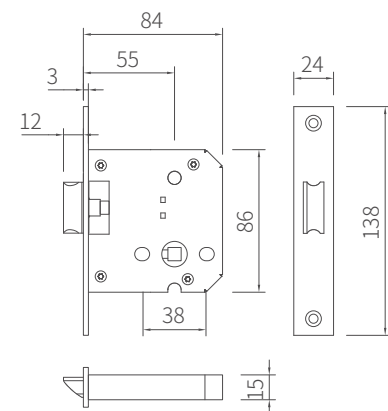
ML5500D

5500D deadlock

- * For wooden door or metal door
- * Commercial locks for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Backset: 55 mm
- * Furnished 24 mm width faceplate standard
- * Dead bolt thrown or retracted by cylinder l

Finish:

- * SS



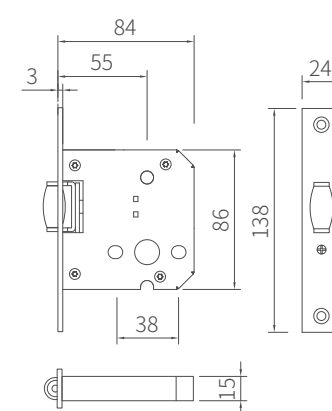
ML5500L

5500L latch

- * For wooden door or metal door
- * Commercial locks for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Backset: 55 mm, follower: 8x8 mm
- * Furnished 24 mm width faceplate standard
- * Latch operated by both sided levers for passage

Finish:

- * SS



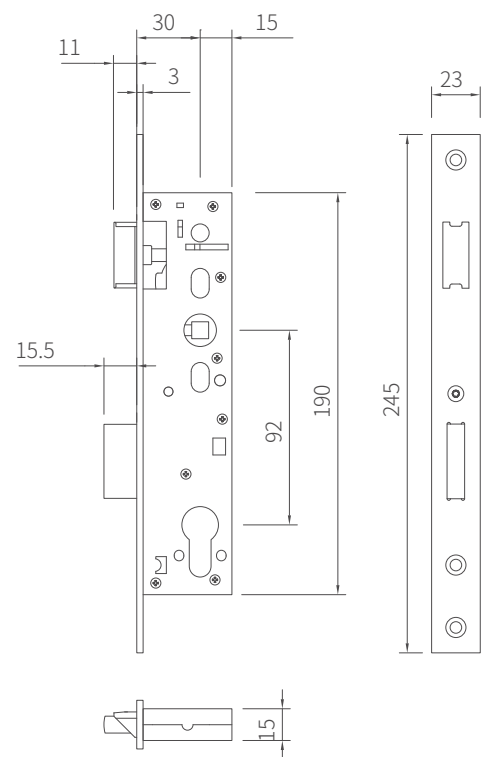
ML5500P

5500P roller latch

- * For wooden door or metal door
- * Commercial locks for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Backset: 55 mm, follower: 8x8 mm
- * Furnished 24 mm width faceplate standard
- * Latch operated by both sided levers for passage

Finish:

- * SS



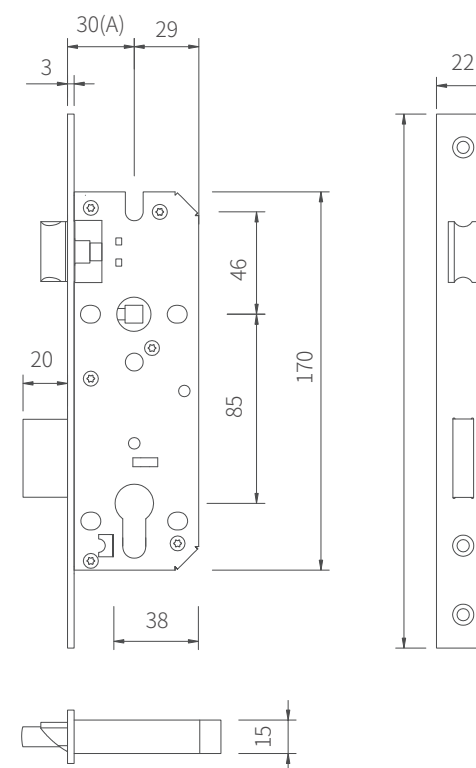
ML3092/ML3592

3092/3592 European lockcase

- * For wooden door or metal door
- * For narrow stile application.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Backset: 30/35 mm, C-C:92 mm, follower: 8x8 mm
- * Furnished 24 mm width faceplate standard
- * Non-handed, RH is furnished standard if not specified and field reversible

Finish:

- * SS



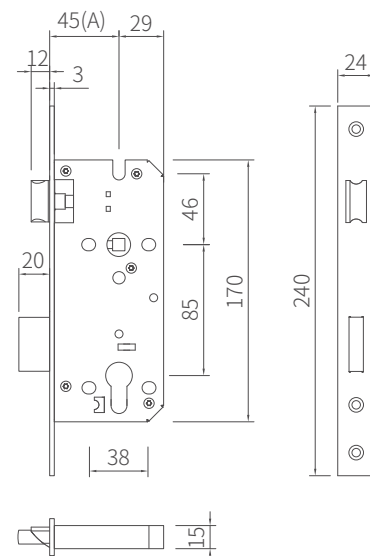
ML3085/3585/4085

30/35/4085 European lockcase

- * For wooden door or metal door
- * For narrow stile application.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Backset: 30/35/40 mm, C-C:85 mm, follower: 8x8 mm
- * Furnished 24 mm width faceplate standard
- * Non-handed, RH is furnished standard if not specified and field reversible

Finish:

- * SS



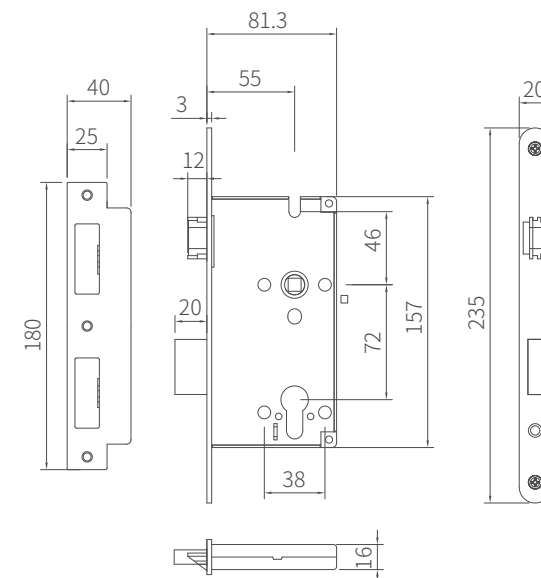
ML4585/5085/6085

4585/5085/6085 European lockcase

- * For wooden door or metal door
- * Commercial locks for height quality applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Backset: 40/45/50/55/60 mm, C-C:85 mm, follower: 8x8 mm
- * Furnished 24 mm width faceplate standard
- * Non-handed, RH is furnished standard if not specified and field reversible

Finish:

- * SS



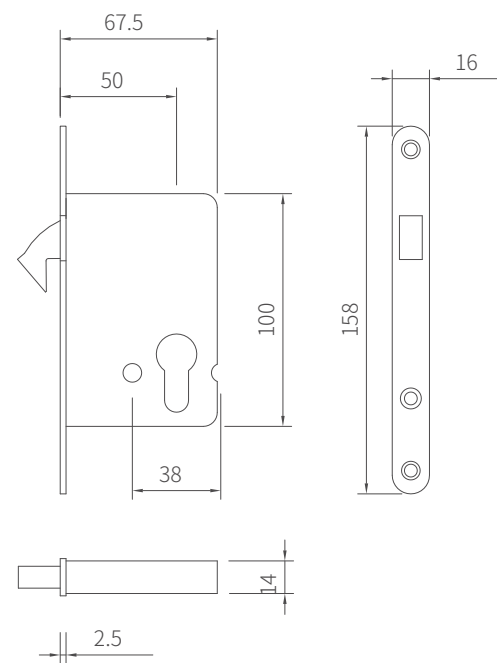
ML5572N

5572 European lockcase

- * For wooden door or metal door
- * For silenced operation applications.
- * SUS304 material: faceplate, latch and bolt, follower, strike
- * Latch with nylon tongue to reduce noise of door closing
- * Backset: 55 mm, C-C:72 mm, follower: 8x8 mm
- * Furnished 20 mm width faceplate standard
- * Non-handed, RH is furnished standard if not specified and field reversible

Finish:

- * SS



MN5500H

Hook bolt

- * Stainless steel faceplate and strike
- * For sliding door

Finish:

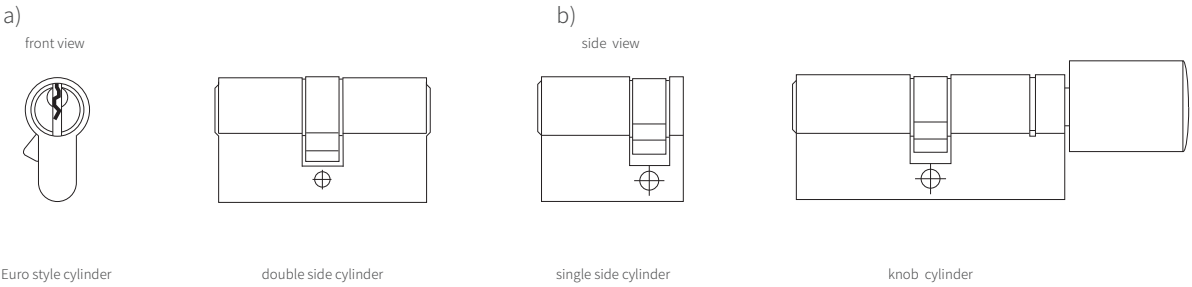
- * SS



CYLINDER

Terms and definitions

the Euro style cylinders is classified according to the following illustrations:



Cylinder grade

:Euro style cylinder is classified 3 grade according to EN 1303

- * Min. number of movable retainers:
grade1 and grade 2:5 retainers grade3:6 retainers
- *Min. number of effective differs:
grade1 and grade 2:30 000 grade3:100 000

Attack resistance

Euro style cylinder security uses a variety of security mechanisms and devices to ensure its security requirements,in addition to the use of more number of effective differs to protect teh attack resistance, but also the following means to prevent being opened by violence, these configurations are not routine requirements, need to be indicated in the order.

- * Anti-drilling protection
- * Anti-demolition protection

length of cylindes

The following factors need to be considered for the length of the cylinders.

* Door thicknes

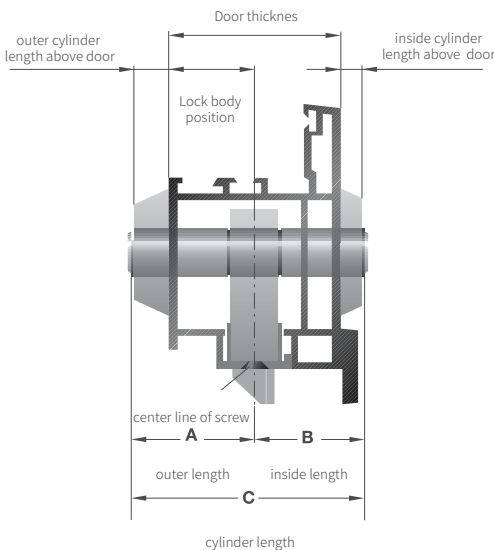
Position of the lock body in the door body

Thickness of the decorative cover outside door

Thickness of the decorative cover inside door

Lengths A and B are calculated from the center of the lcylinders screw

The lcylinders rises up to 3mm above the decorative cover

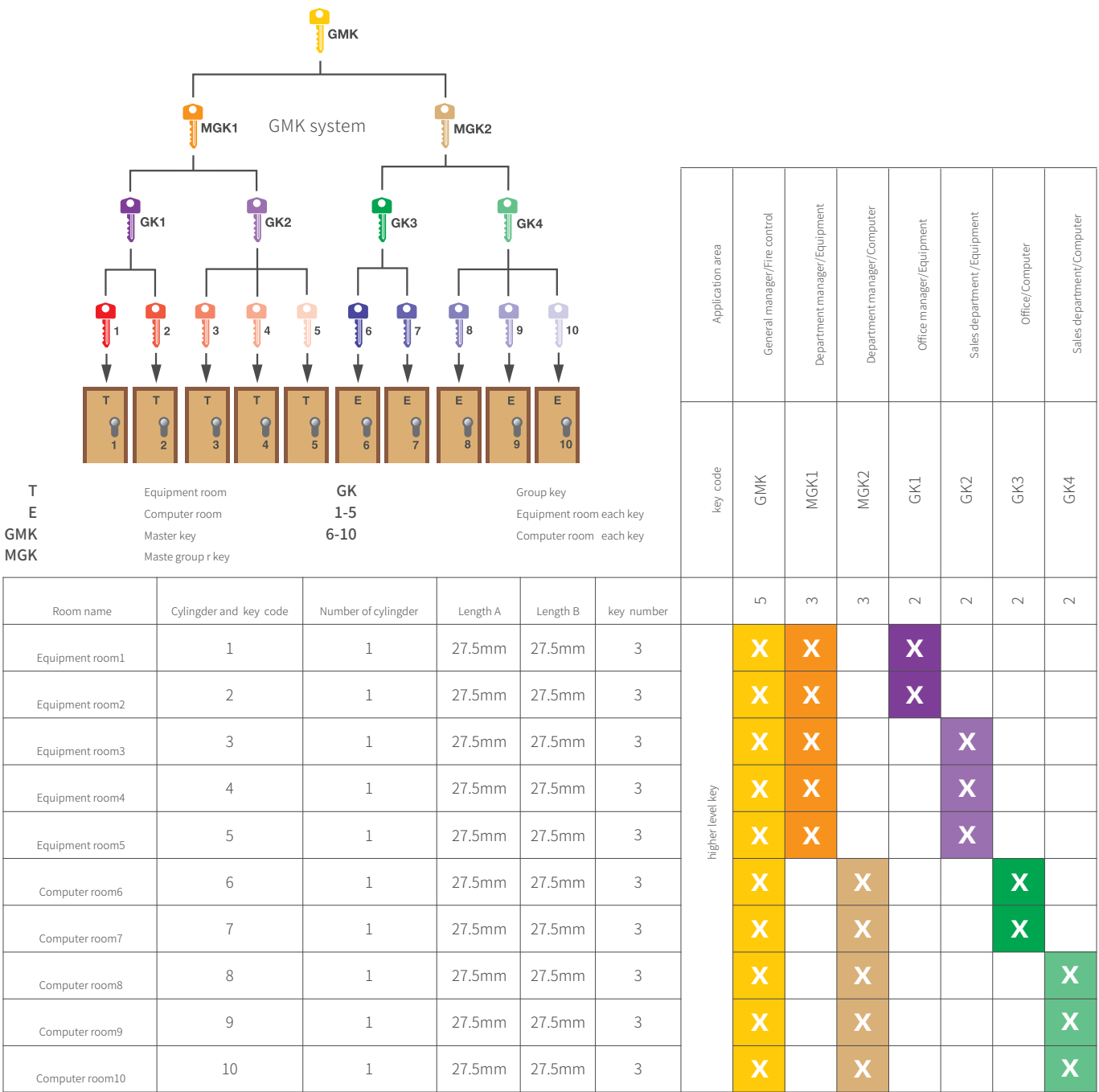


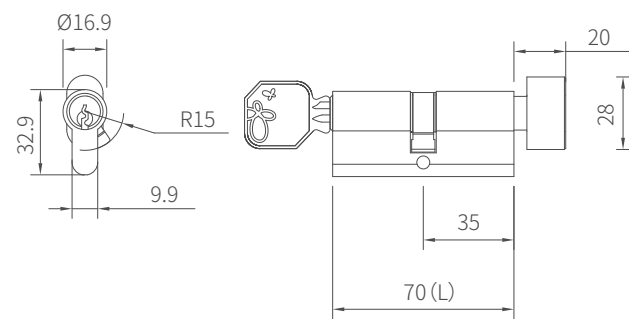
master key system introduction

If one or more cylingders are not only opened with an independent key, but also opened with other key of higher level, we call it a master key system.

The master key system is usually used in apartments, office buildings, commercial space and other places, you can customize different master key systems. The following is an example of the master key system.

An example of the master key system for the office buildings.





CYL503-70

Single cylinder with turn

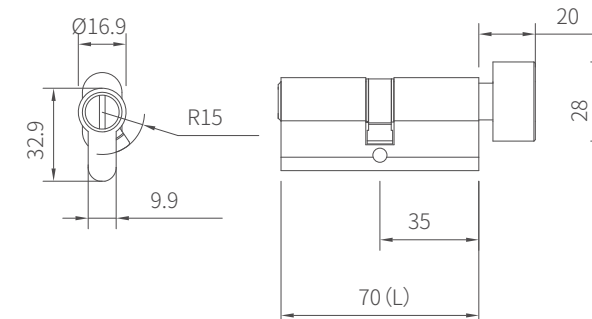
- * Base material: brass
- * Length: 70 mm as standard, 65/75/80/85/90 mm optional
- * S keyway, 6 pin, 3 keys as standard
- * With key diferent changes
- * Meet to the requirements of BS EN1303:2015

Certification:

- * EN1303:2015

Finish:

- * SS



CYL504-70

Bathroom cylinder

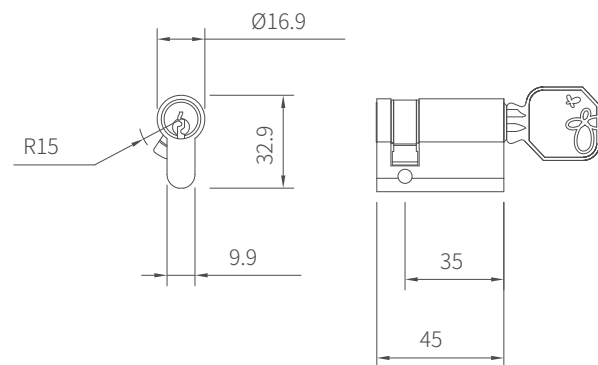
- * Base material: brass
- * Length: 70 mm as standard, 65/75/80/85/90 mm optional
- * Cylinder operated by outside coin tools in emergency
- * Meet to the requirements of BS EN1303:2015

Certification:

- * EN1303:2015

Finish:

- * SS



CYL501-45

Single cylinder

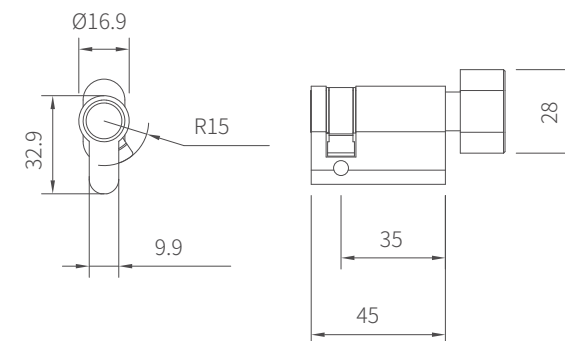
- * Base material: brass
- * Length: 45 mm as standard, 50/55 mm optional
- * S keyway, 6 pin, 3 keys as standard
- * With key diferent changes
- * Meet to the requirements of BS EN1303:2015

Certification:

- * EN1303:2015

Finish:

- * SS



CYL508-45

Single turn

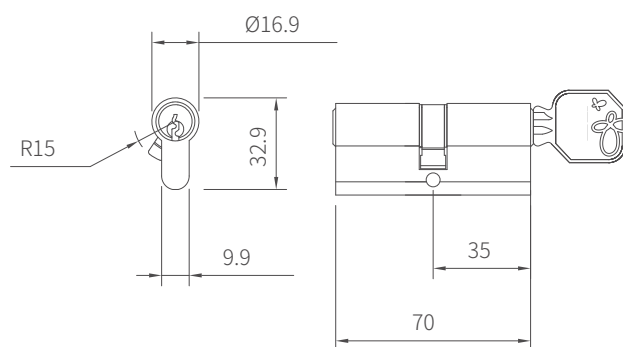
- * Base material: brass
- * Length: 45 mm as standard, 50/55 mm optional
- * Cylinder operated by turn , No key
- * Meet to the requirements of BS EN1303:2015

Certification:

- * EN1303:2015

Finish:

- * SS



CYL502-70

Double cylinder

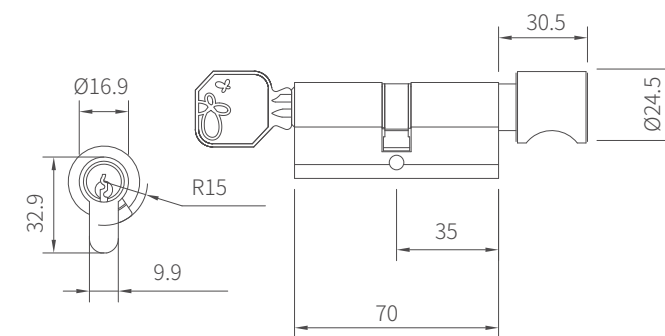
- * Base material: brass
- * Length: 70 mm as standard, 65/75/80/85/90 mm optional
- * S keyway, 6 pin, 3 keys as standard
- * With key diferent changes
- * Meet to the requirements of BS EN1303:2015

Certification:

- * EN1303:2015

Finish:

- * SS



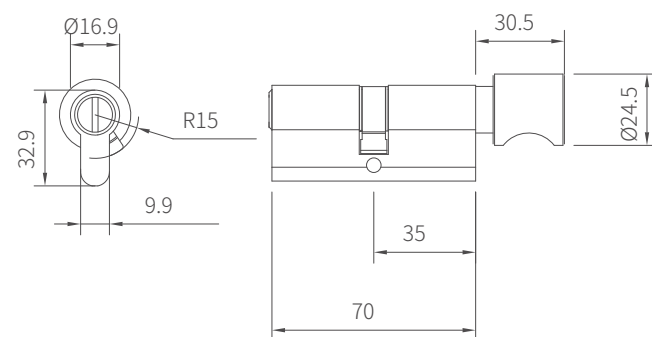
CYL503-70D

Single cylinder with turn

- * Base material: brass
- * Length: 70 mm as standard, 65/75/80/85/90 mm optional
- * S keyway, 6 pin, 3 keys as standard
- * With key diferent changes

Finish:

- * SS



CYL504-70D

Bathroom cylinder

- * Base material: brass
- * Length: 70 mm as standard, 65/75/80/85/90 mm optional
- * Cylinder operated by outside coin tools in emergency

Finish:

- * SS



LOCKING SYSTEMS

Door direction

Depending on the pivoting direction of a door, a distinction is made between left hand and right hand doors. The person standing outside faces the door and opens the door, The door direction or sidedesignation is determined as follows:

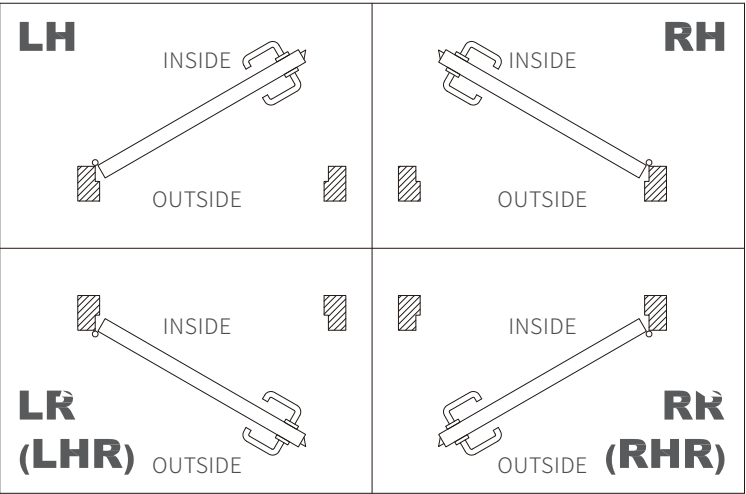
Left hand door (LH): Door hinges on the left side, door opens toward interior, away from yourself

Right hand door (RH): Door hinges on the right side, door opens toward interior, away from yourself

Left hand REVERSE door (LH): Door hinges on the left side, door opens toward outside, close to you;

Right hand REVERSE door (RH): Door hinges on the right side, door opens toward outside, close to you;

The opening direction is explained in the following illustrations.



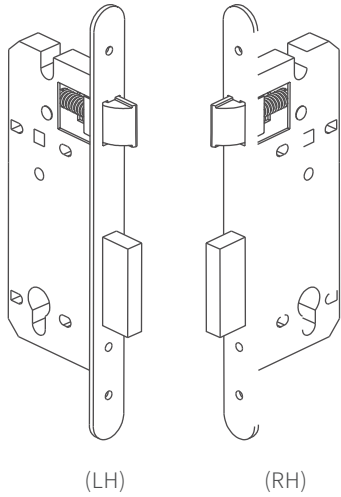
Lockbaody direction

In accordance with the door directions, the mortise locks are also classified as left hand and right hand locks to you;

The lockbodys direction is explained in the following illustrations.

Left hand lock (LH): Door hinges on the left side, door opens toward interior, away from yourself, the straight side of latchbolt points to the left;

Right hand lock(RH):Door hinges on the right side, door opens toward interior, away from yourself, the straight side of latchbolt points to the right.

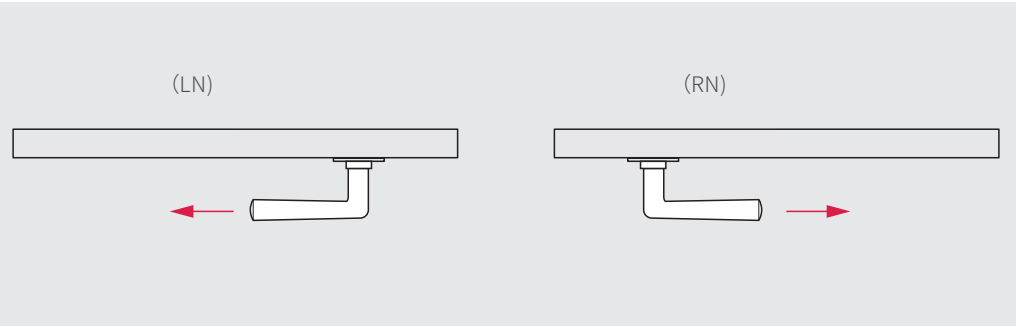


Handles direction

In accordance with the door directions, the hand are also classified as left handdles and right handles to you. The asymmetric lock handles needs classified as the left or right opening direction generally. The lock handels direction is explained in the following illustrations.

Left handles (LN): Door hinges on the left side, door opens toward interior, away from yourself, the lock handles tail points to the left;

Right handles (RN):Door hinges on the right side, door opens toward interior, away from yourself, the lock handles tail points to the right.



EN 1906

Classification of lever handles in compliance with EN 1906

Lever handles are divided into four categories of use in this standard. The requirements are classified using an eight-position designation system.

8-position classification key:

Position							
1 ategory of use	Durability	3 Door dimensions	4 Fire resistance	5 Safety	6 Corrosion resistance	7 Forced entry resistance	8 Version

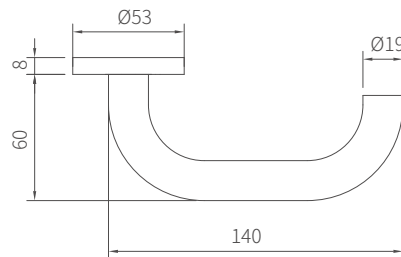
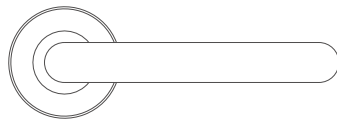
Meaning of individual positions in classification key:

Classification key	Possible classes	Meaning
1 Category of use	1 - 4	Class 1 = moderate usage frequency by persons who are inclined to take the utmost care and are unlikely to use the fittings incorrectly, e.g. interior doors in residential buildings
		Class 2 = moderate usage frequency by persons who are inclined to take the utmost care but may possibly use the fittings incorrectly, e.g. interior doors in office buildings
		Class 3 = frequent use by the public or persons who are not inclined to take care and are extremely likely to use the fittings incorrectly, e.g. doors in office buildings with public access
		Class 4 = for use on doors that are frequently subjected to applied force or property damage, e.g. football stadiums, oil rigs, in military bases or public toilets
2 Durability	6 - 7	Class 6 = moderate usage frequency: 100,000 test cycles
		Class 7 = frequent use: 200,000 test cycles
3 Door dimensions	No classification	
4 Fire resistance	0 - 1	Class 0 = not permitted for use on fire resistant and smoke control doors
		Class 1 = suitable for use on fire resistant and smoke control doors
5 Safety	0 - 1	Class 0 = for normal purposes
		Class 1 = in the event of safety applications
6 Corrosion resistance	0 - 4	Class 0 = no defined corrosion resistance
		Class 1 = low corrosion resistance (24 h salt spray test)
		Class 2 = moderate corrosion resistance (48 h salt spray test)
		Class 3 = high corrosion resistance (96 h salt spray test)
		Class 4 = extremely high corrosion resistance (240 h salt spray test)
7 Forced entry resistance	0 - 4	Class 0 = fittings that are not suitable for use on burglar-proof doors
		Class 1 = low forced entry resistance
		Class 2 = moderate forced entry resistance
		Class 3 = high forced entry resistance
		Class 4 = extremely high forced entry resistance
8 Version	A,B U	Type A = spring-assisted fittings AH 1.78
		Type B = fittings with sets with spring tension
		Type U = fittings without sets with spring tension

STAINLESS STEEL HANDLE



EN-3



ST601

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

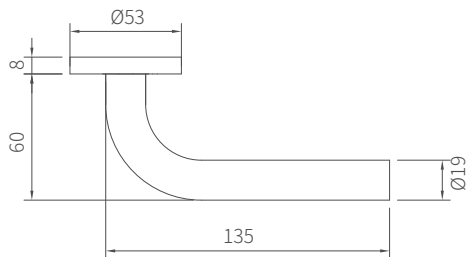
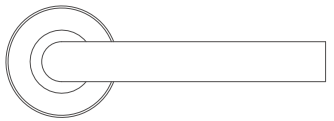
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST602

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

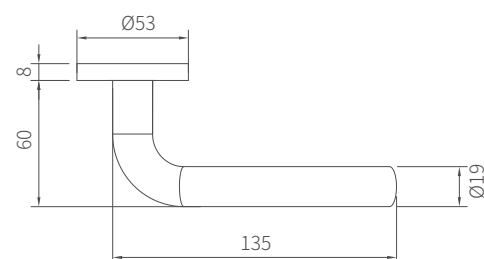
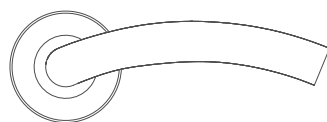
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST603

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

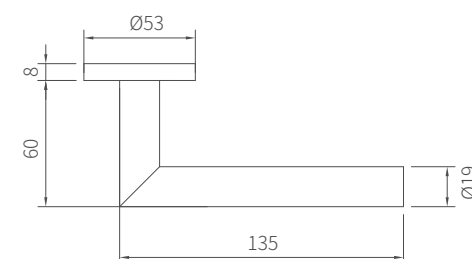
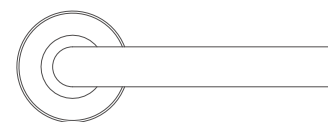
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST604

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

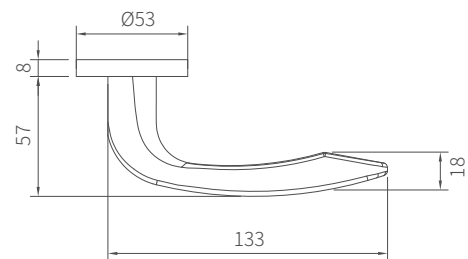
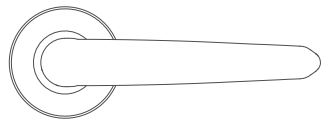
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST605

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

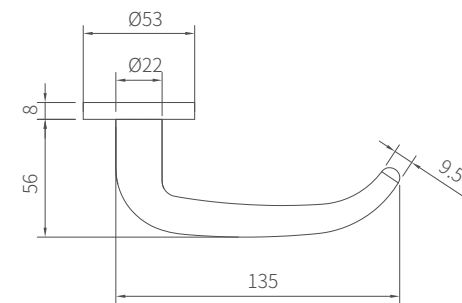
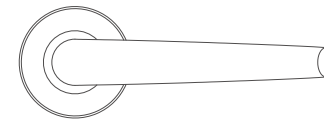
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST606

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

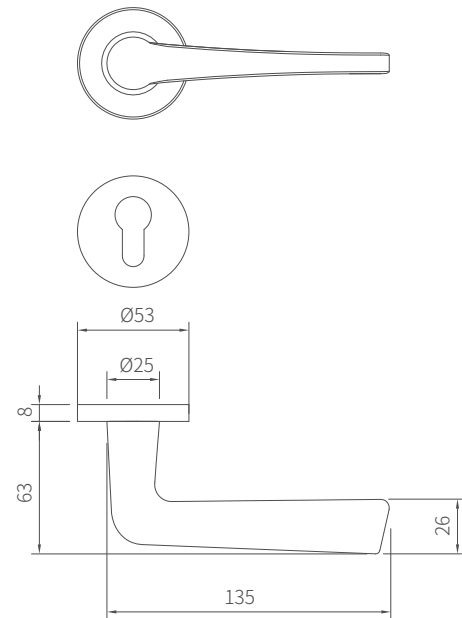
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST607

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

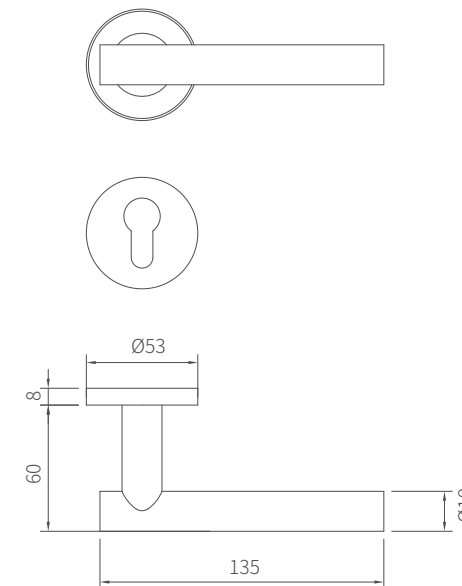
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST608

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

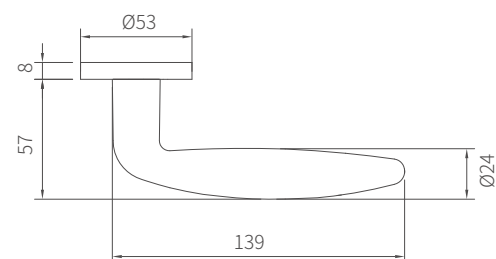
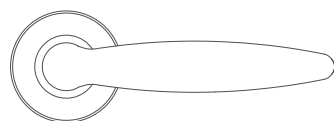
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST609

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

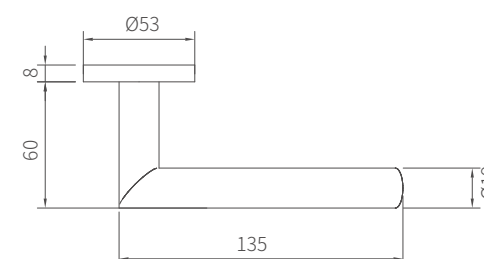
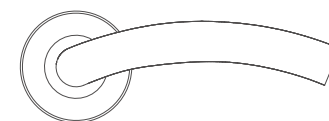
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST610

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

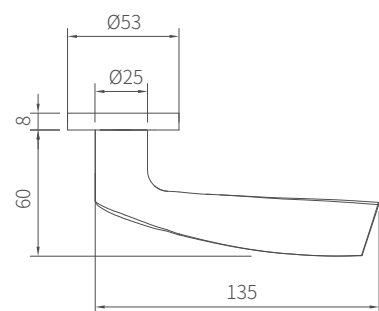
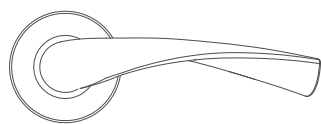
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST611

Handle

- * For wooden door or metal door
- * Material:SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Certification:

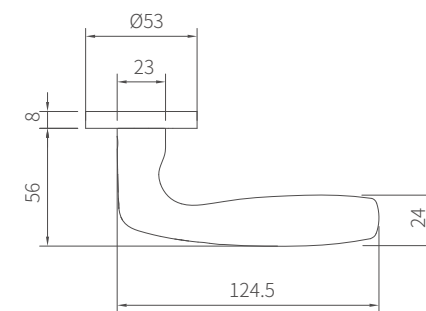
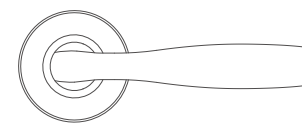
- * EN 1906:2012

Finish:

- * SS

LEVER HANDLE

EN-3



ST612

Handle

- * For wooden door or metal door
- * Material:SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

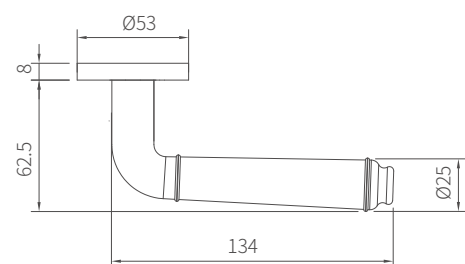
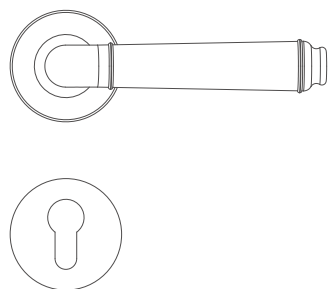
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST613

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

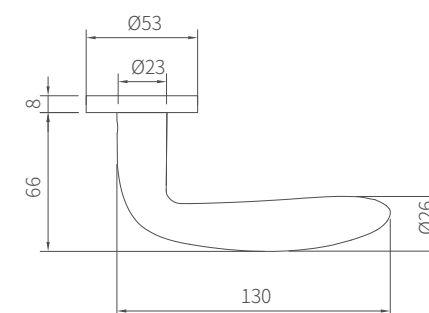
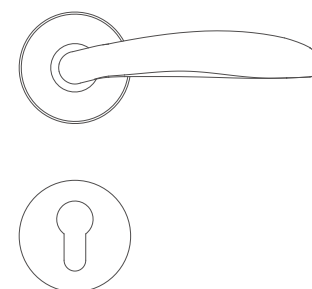
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST617

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

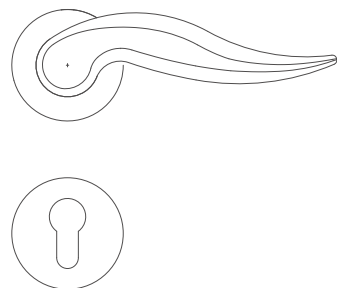
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



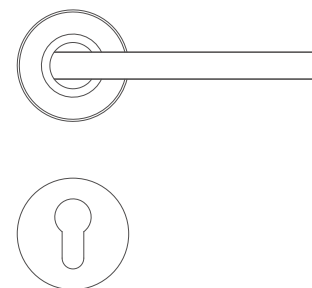
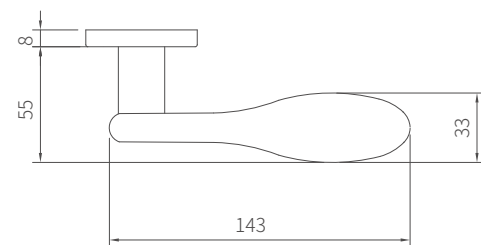
ST619

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



ST701

Handle

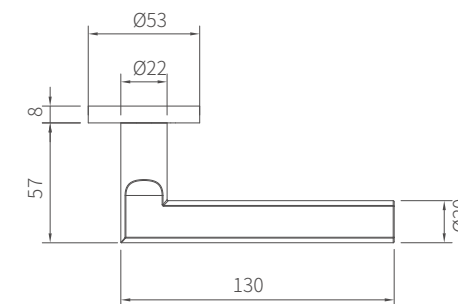
- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Certification:

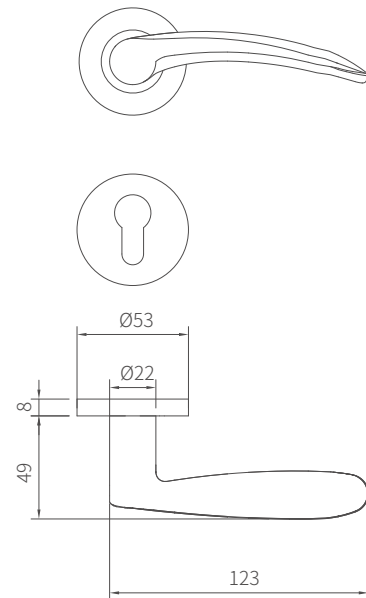
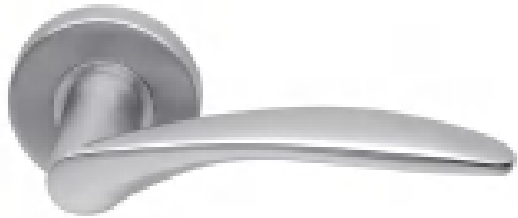
- * EN 1906:2012

Finish:

- * SS



EN-3



ST702

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

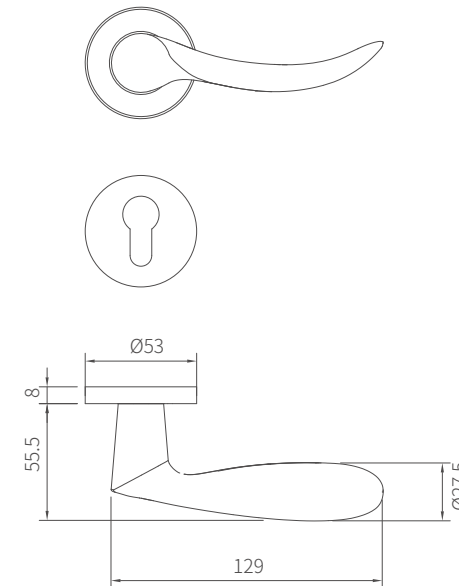
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST703

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

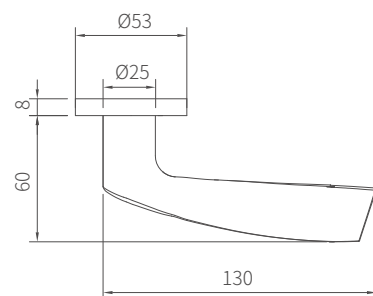
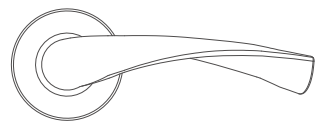
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST706

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

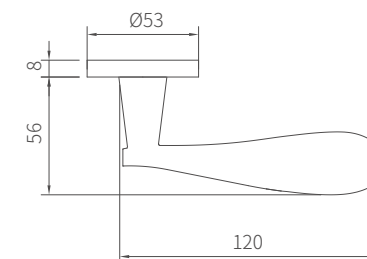
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST707

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

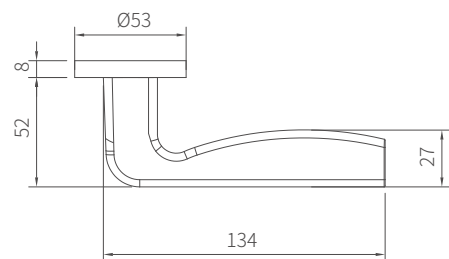
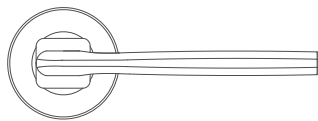
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST710

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

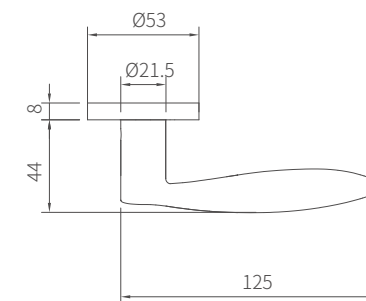
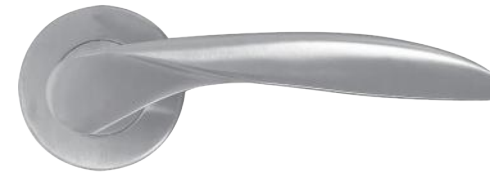
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST712

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

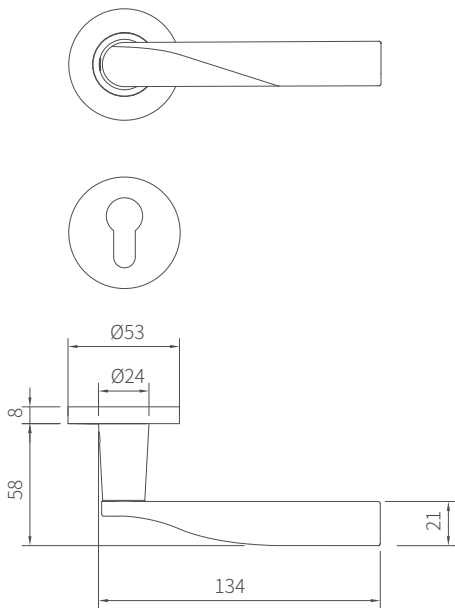
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST713

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

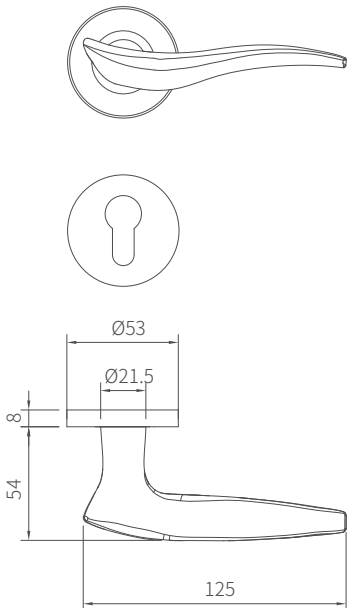
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST714

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

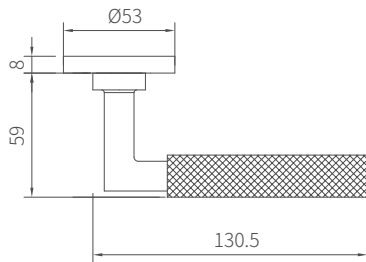
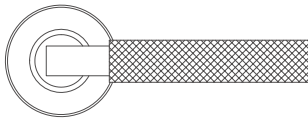
Certification:

- * EN 1906:2012

Finish:

- * SS

EN-3



ST715

Handle

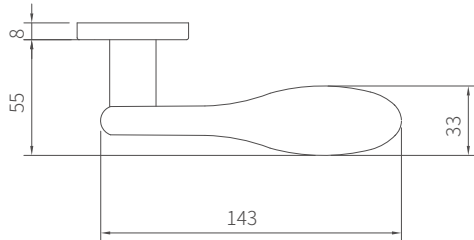
- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Certification:

- * EN 1906:2012

Finish:

- * SS



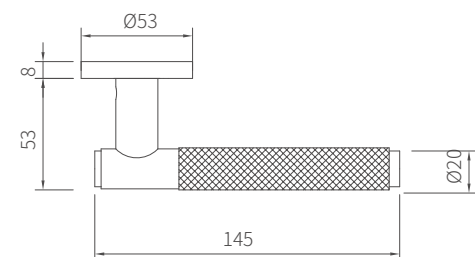
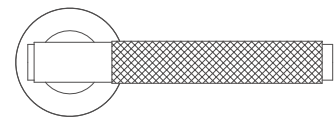
ST716

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



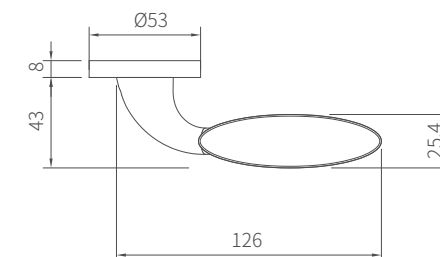
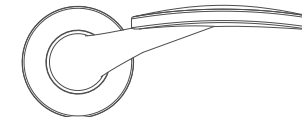
ST717

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



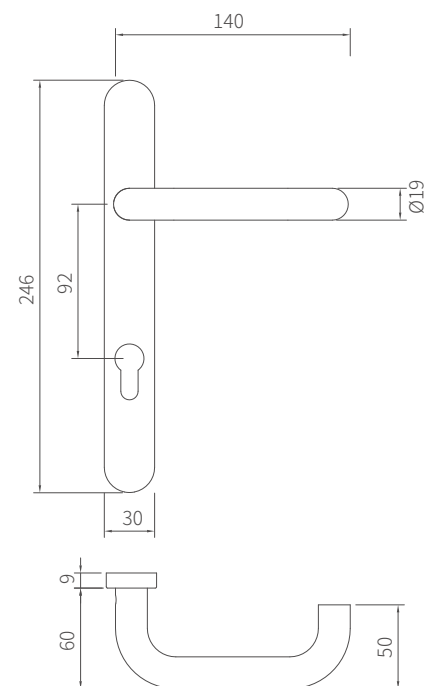
ST718

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



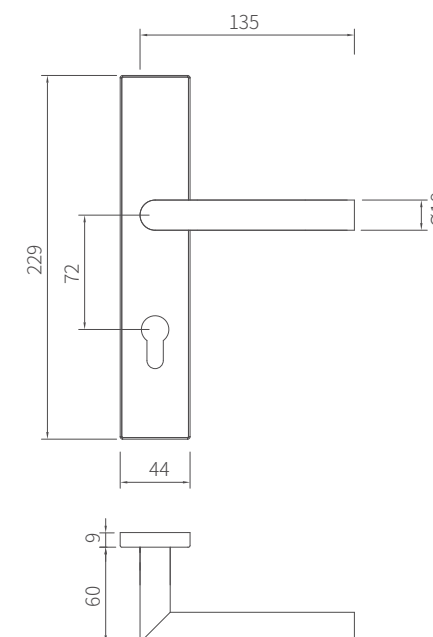
ST801

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



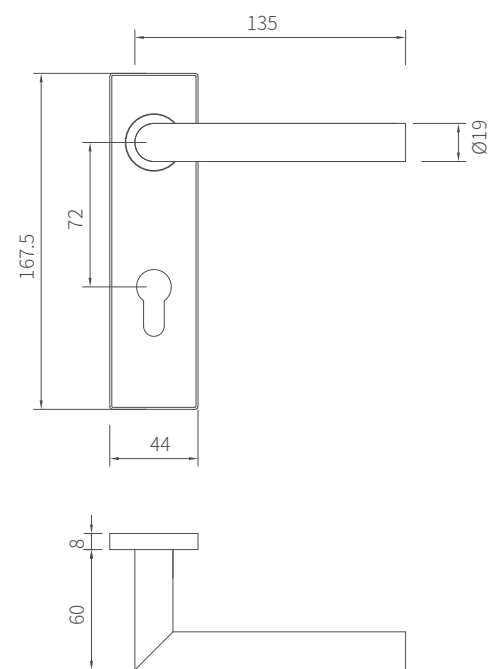
ST802

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



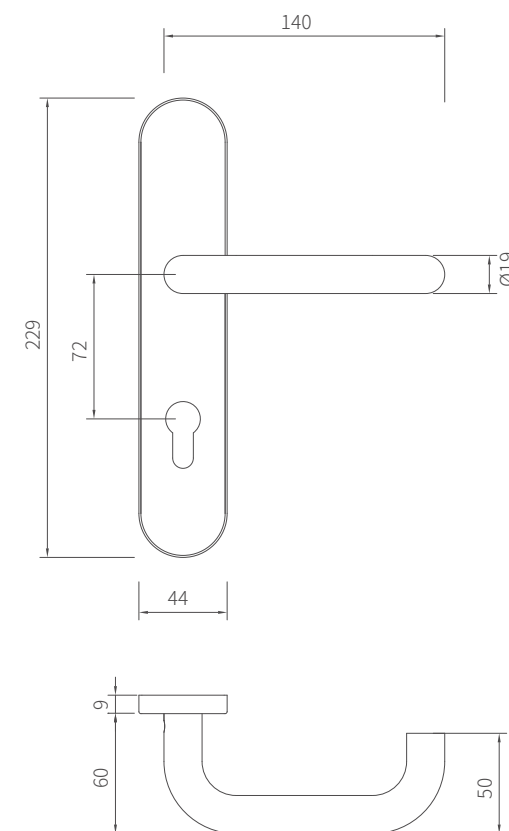
ST803

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



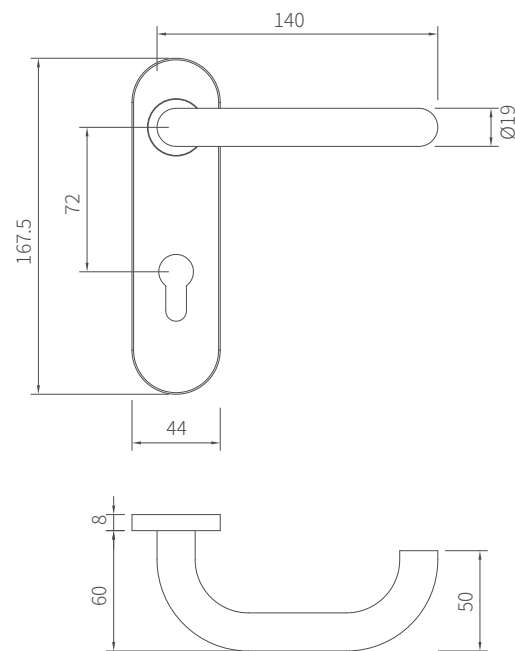
ST804

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



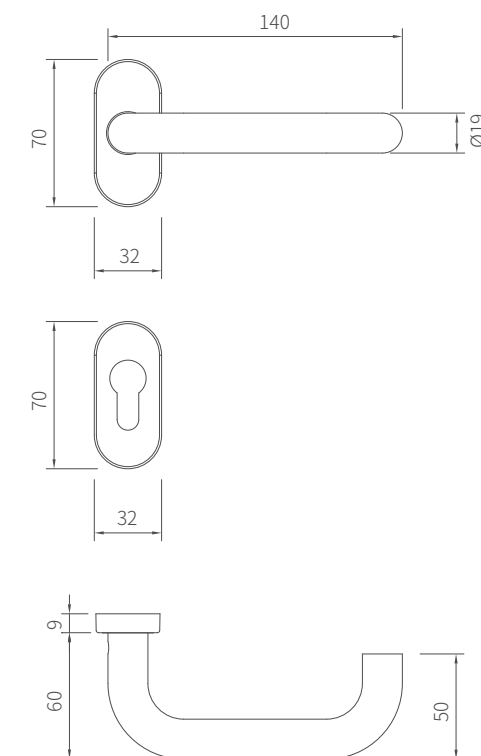
ST805

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



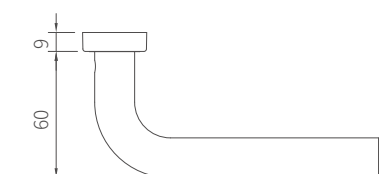
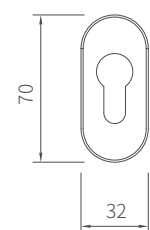
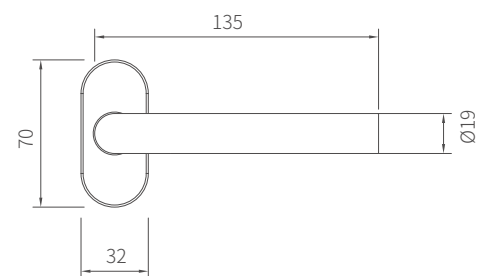
ST901

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



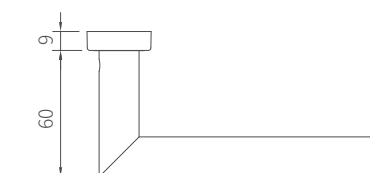
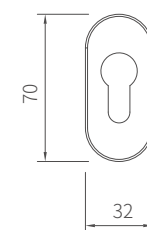
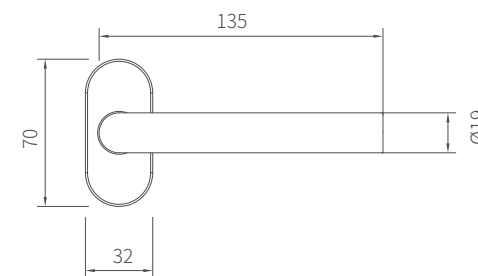
ST902

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



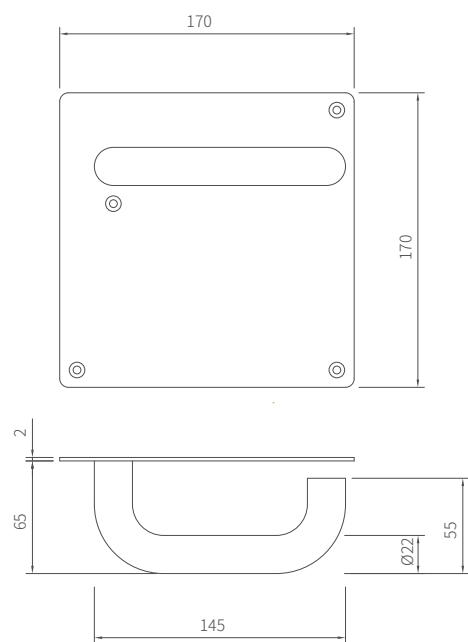
ST903

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



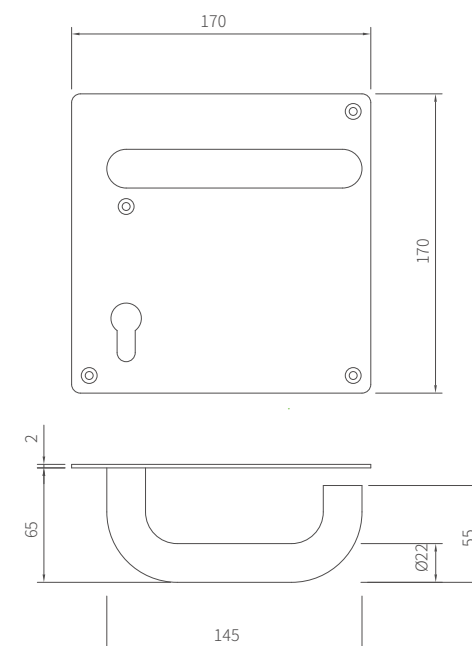
ST913

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

Finish:

- * SS



ST915

Handle

- * For wooden door or metal door
- * Material: SUS 304 stainless steel
- * Spring-assisted
- * To suit doors 40-60 mm thick, special door thickness optional

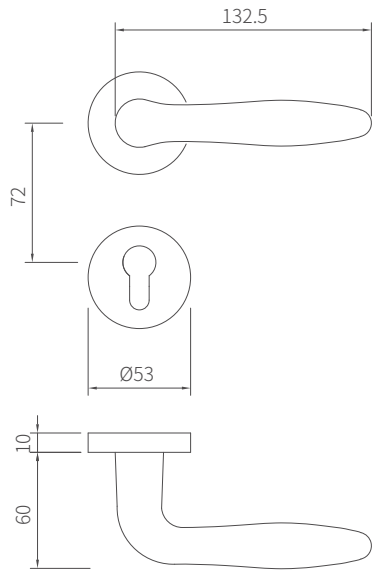
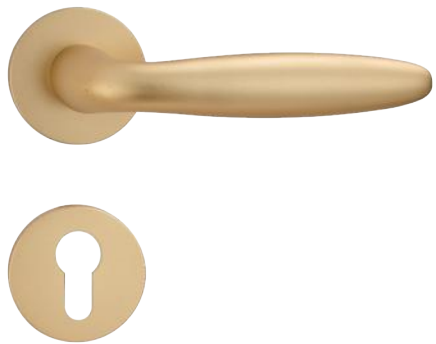
Finish:

- * SS



ALUMINIUM HANDLES

LEVER HANDLE



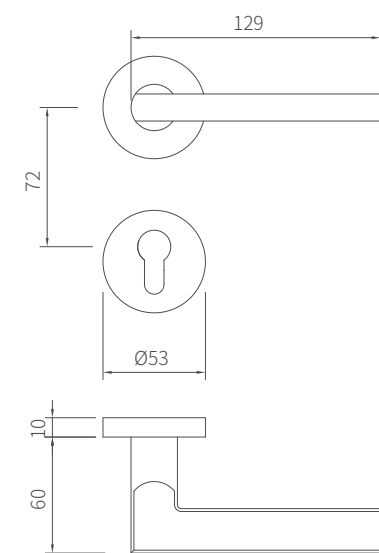
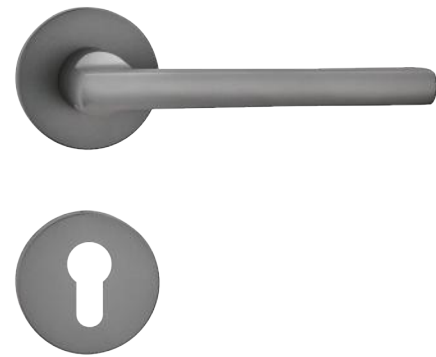
WAD635611

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Gold
- * Black
- * Gray



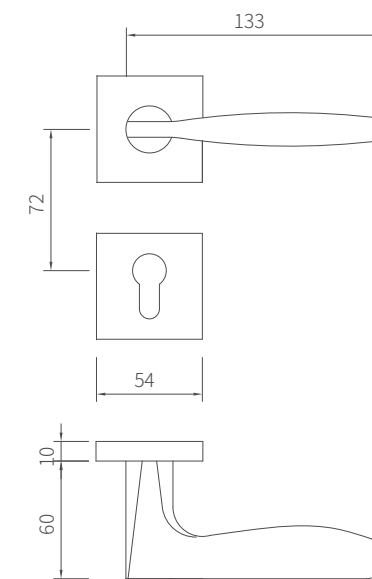
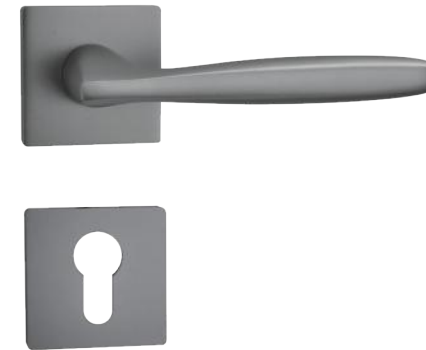
WAD632611

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gray



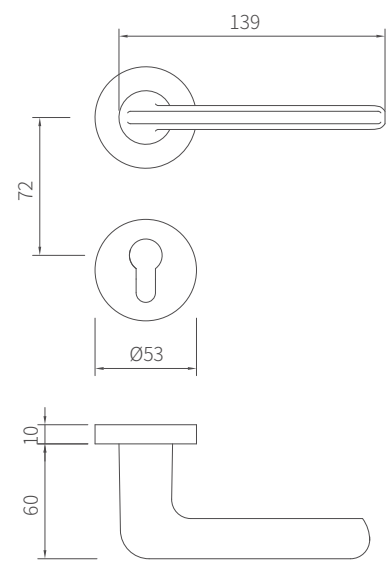
WAD631612

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Gold
- * Black
- * Gray



WAD633611

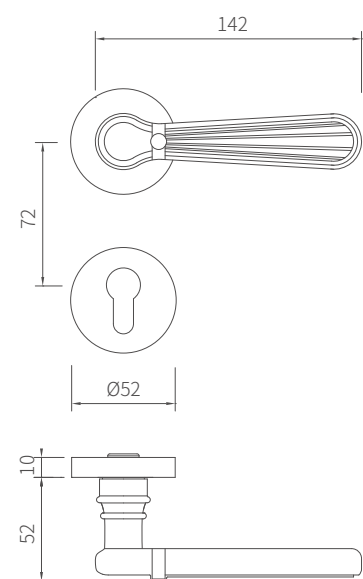
Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gray

ZINC HANDLES



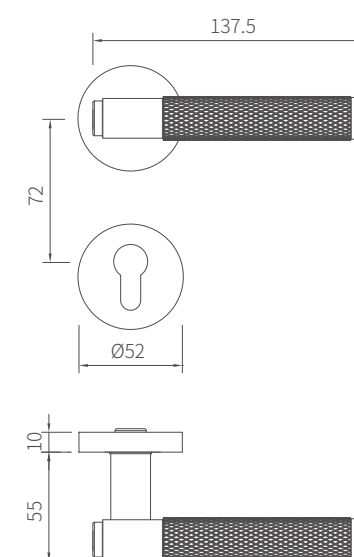
WZD546702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Ash
- * Gold



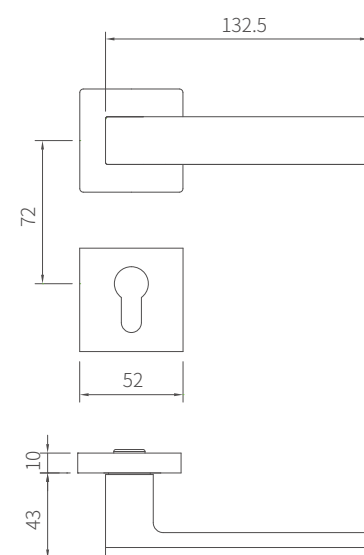
WZD522702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Wire-drawing
- * Ash
- * Gold



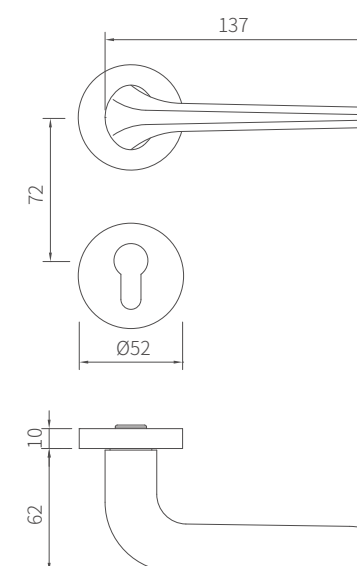
WZD541701

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Ash
- * Gold



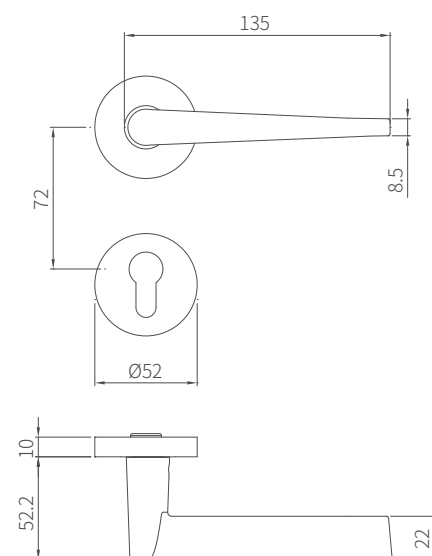
WZD543702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * white
- * Ash
- * Gold



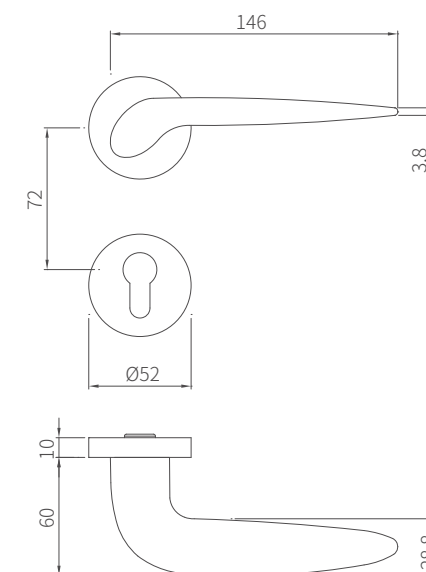
WZD401702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



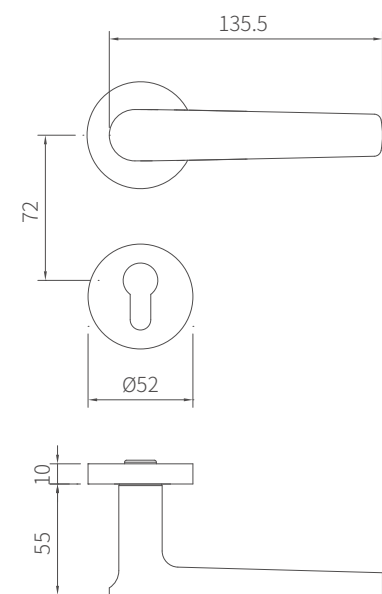
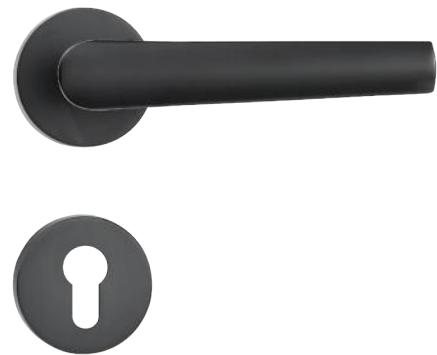
WZD754702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Satin nickel



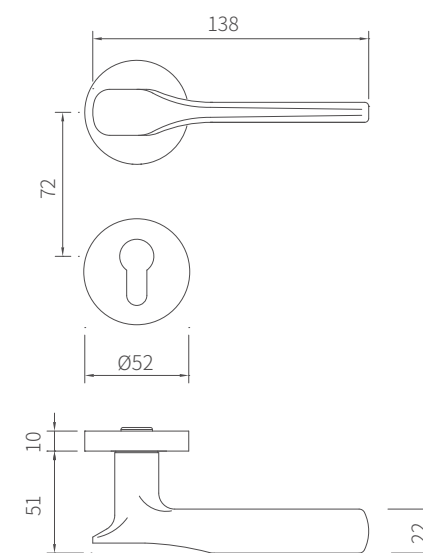
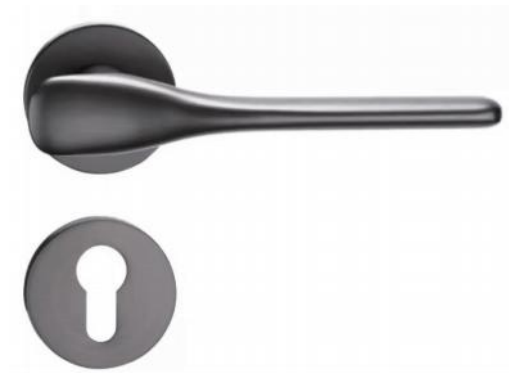
WZD544702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



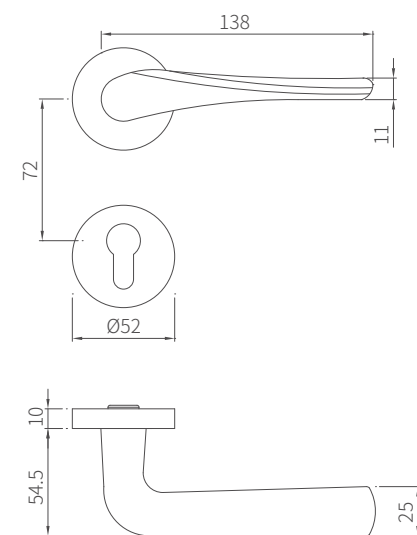
WZD281702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



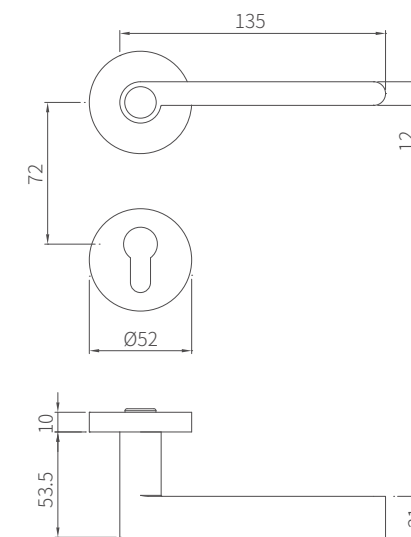
WZD658702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



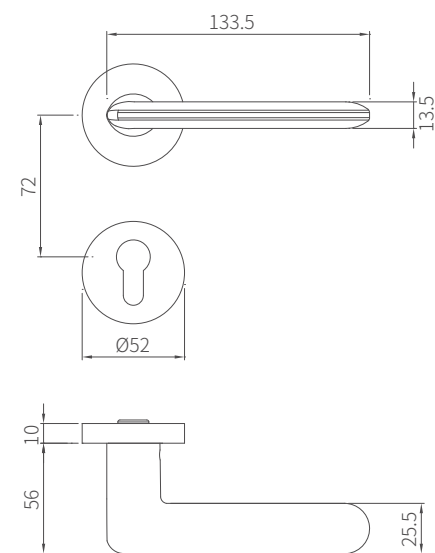
WZD650702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



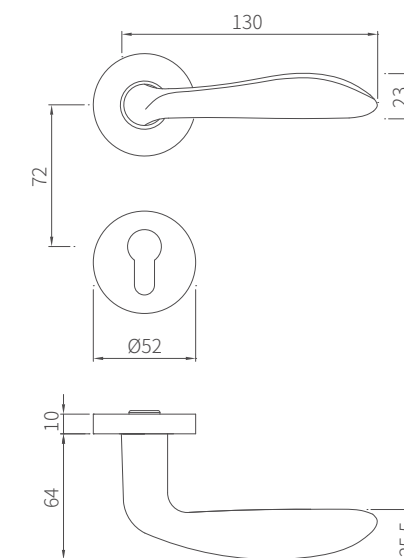
WZD647702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



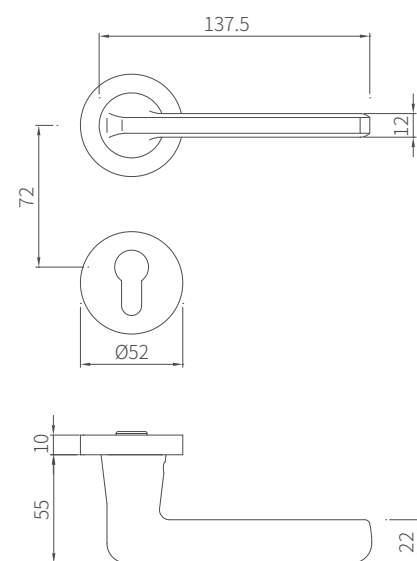
WZD071702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



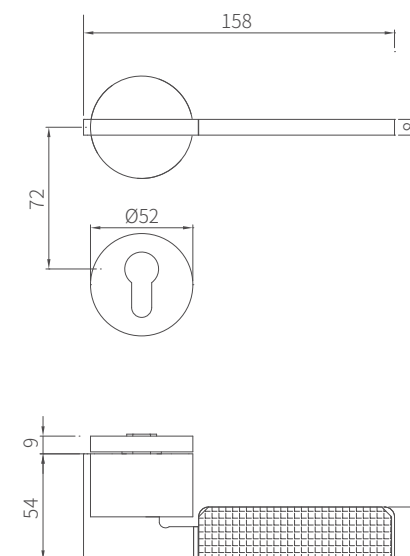
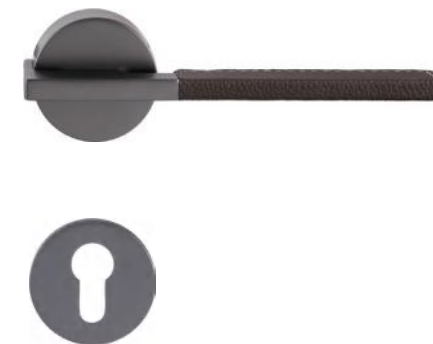
WZD648702

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Satin nickel



WZD533501

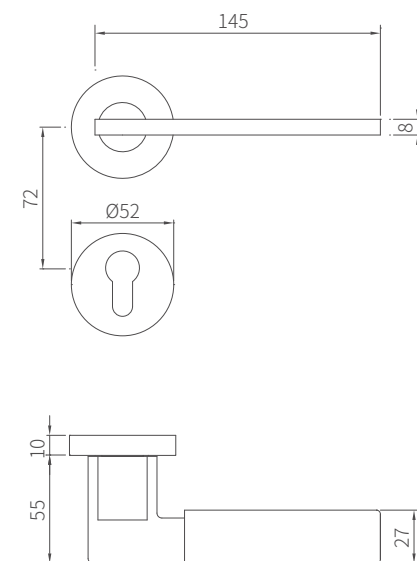
Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray

LEVER HANDLE



WZD645702

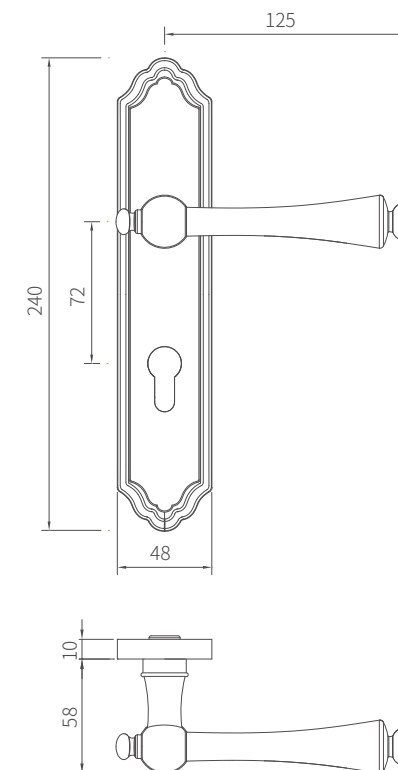
Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray

LEVER HANDLE



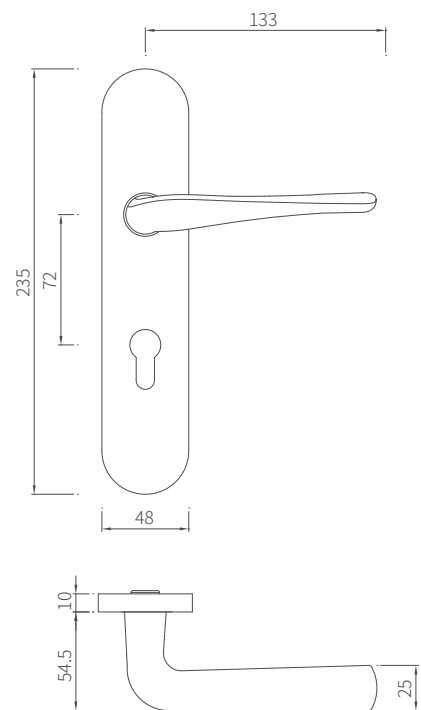
WZB383316

Handle

- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Gray\
- * Copper



WZD358017

handle

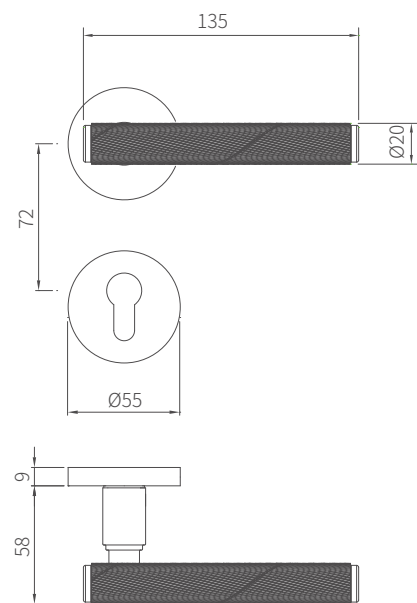
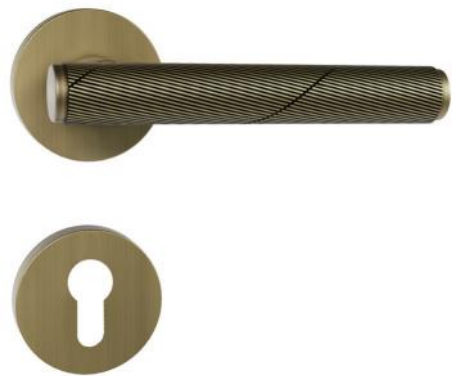
- * To suit wooden door and metal door
- * Zinc alloy
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Copper
- * Gray



BRASS HANDLES



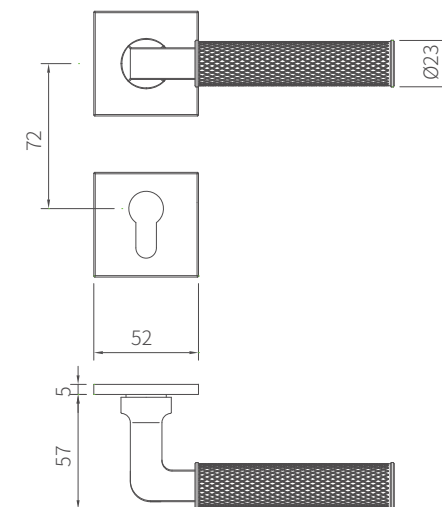
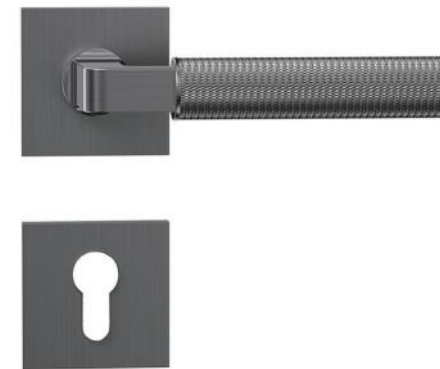
WCD277208

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Copper
- * Gun-gray



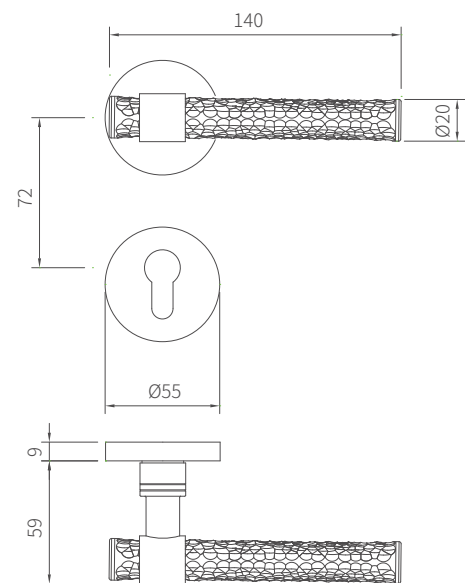
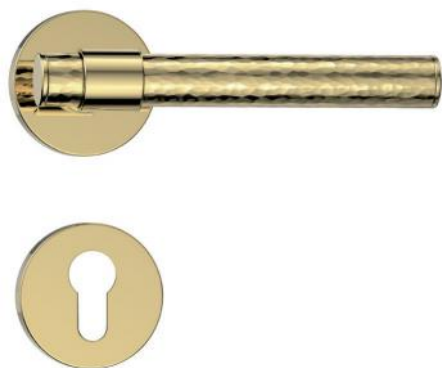
WCD282217

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Copper
- * Gun-gray



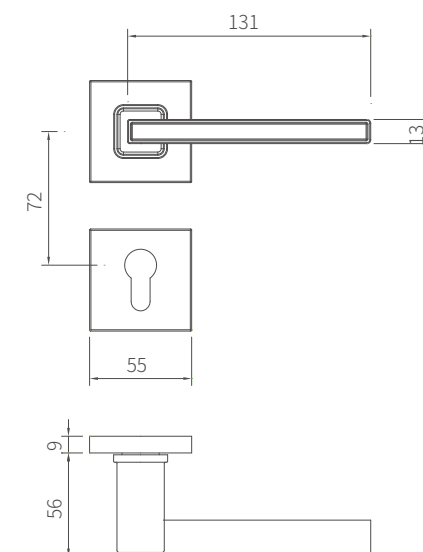
WCD279208

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * PVD gold
- * Copper



WCD267207

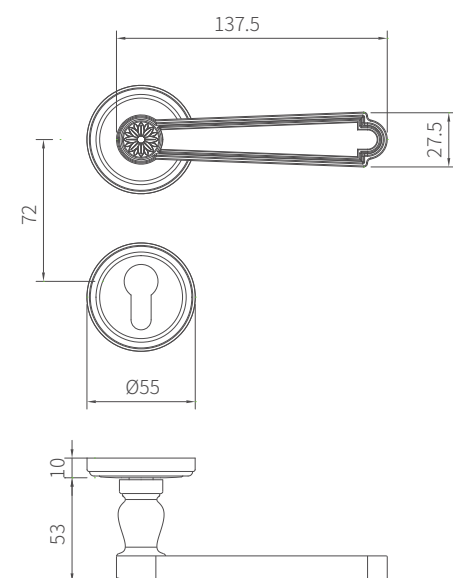
Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Copper
- * Black

LEVER HANDLE



WCD270209

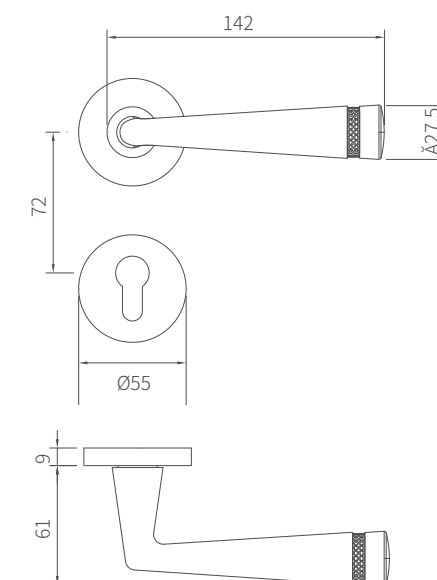
Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Copper
- * 24K gold

LEVER HANDLE



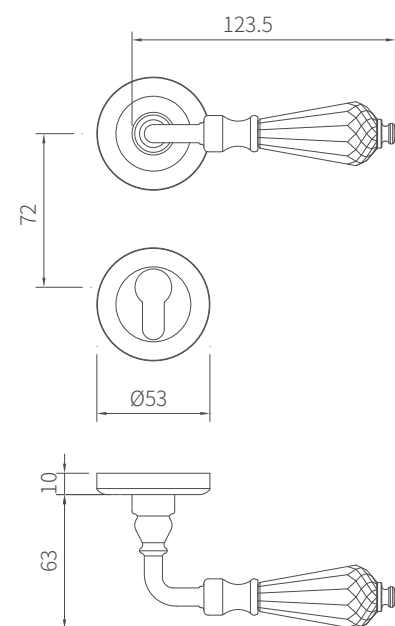
WCD7110

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * PVD gold
- * Polished chrome



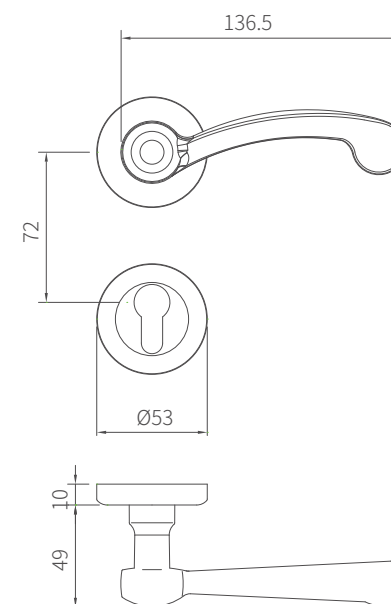
WCD7312

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * 24K gold
- * Polished chrome



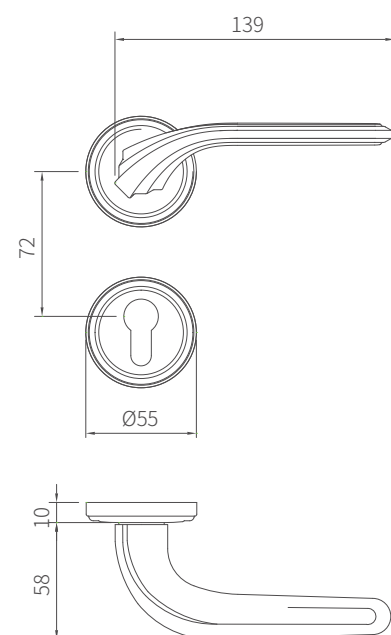
WCD7212

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * 24K gold
- * Polished chrome



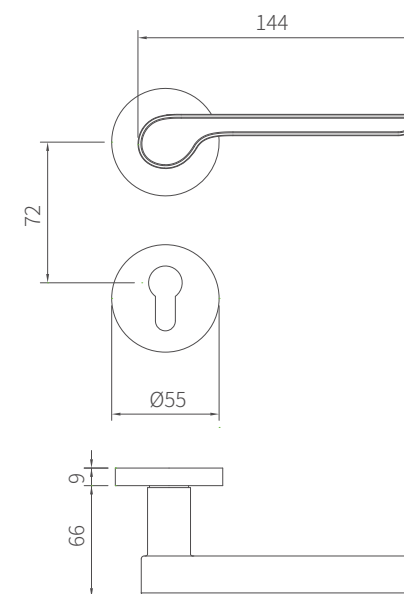
WCD236215

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * PVD nickel
- * 24K gold



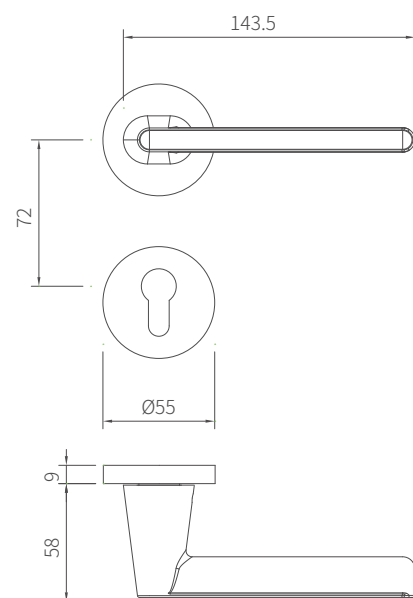
WCD280208

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Black
- * Gun-gray



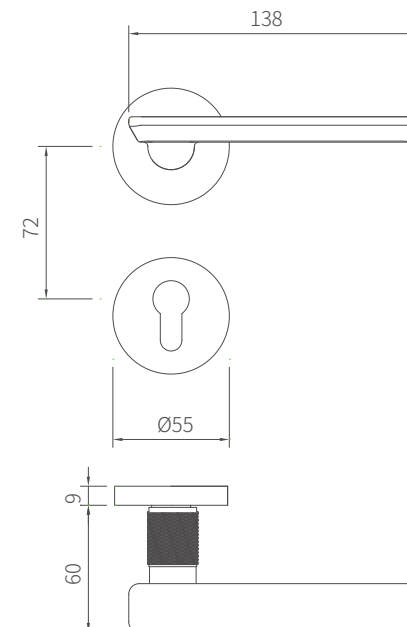
WCD278208

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Gold
- * Bronze



WCD235214

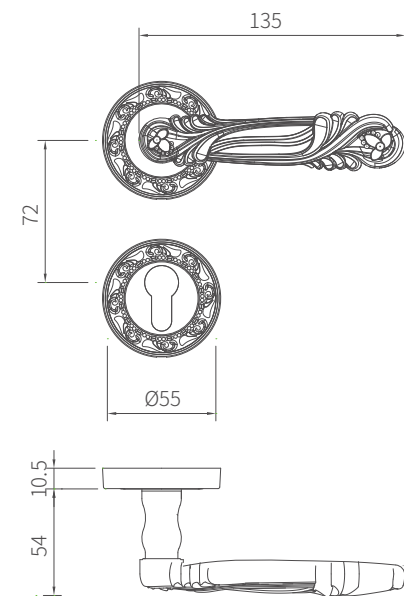
Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Gold
- * Bronze

LEVER HANDLE



WCD232298A

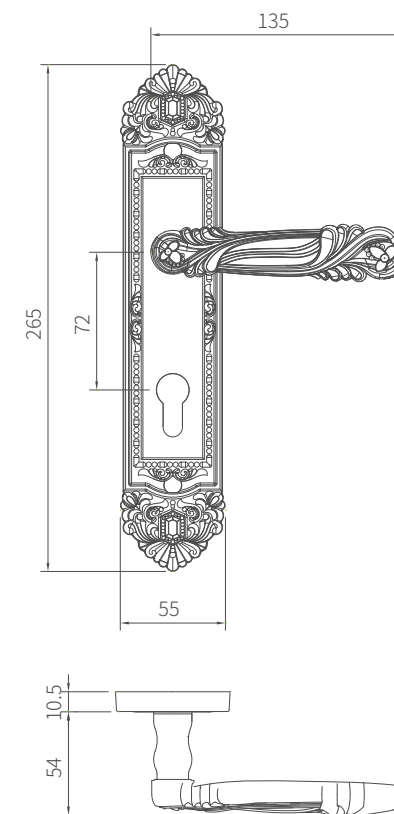
Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Coffee bronzer
- * 24K gold

LEVER HANDLE



WCB232298A

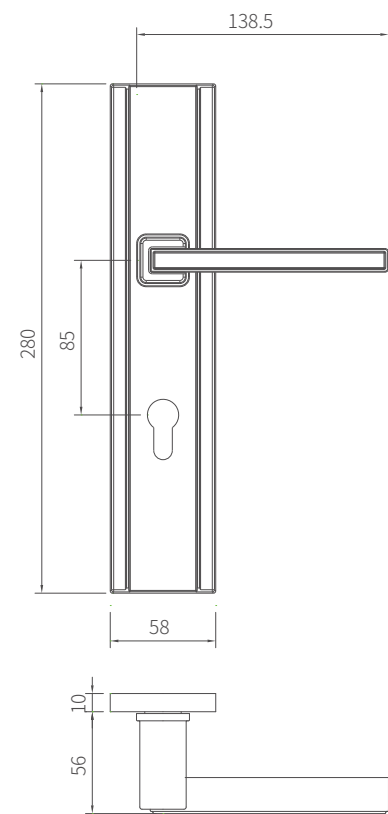
Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Coffee bronzer
- * 24K gold

LEVER HANDLE



WCA267221

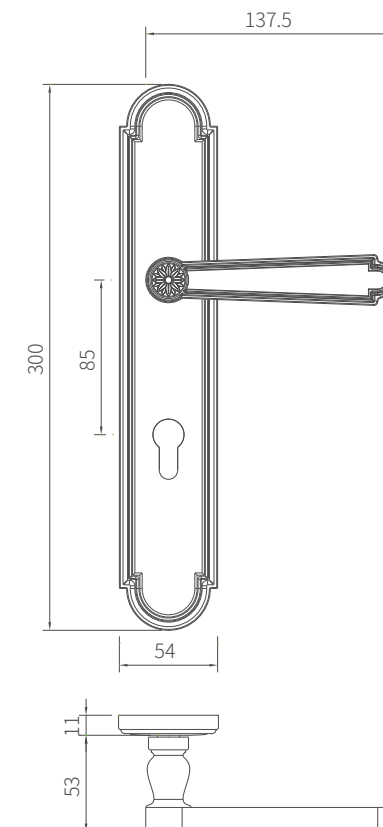
Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Coffee bronzer
- * Copper

LEVER HANDLE



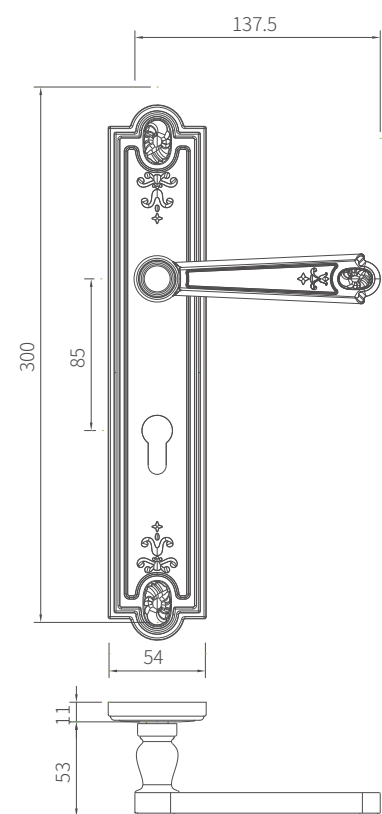
WCA270219

Handle

- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

- * Coffee bronzer
- * Copper
- * 24K gold



WCA273223

Handle

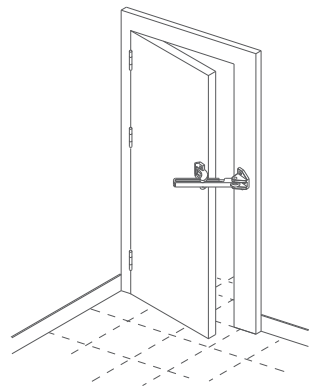
- * To suit wooden door and metal door
- * Brass
- * With spring mechanism
- * To suit doors 38-50 mm thick other door thickness optional

Finish:

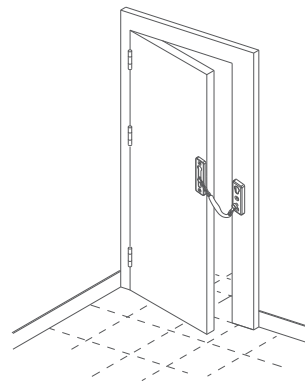
- * Copper
- * 24K gold



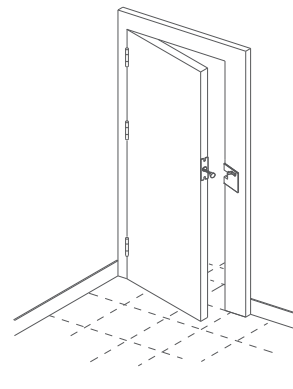
DOOR ACCESSORIES



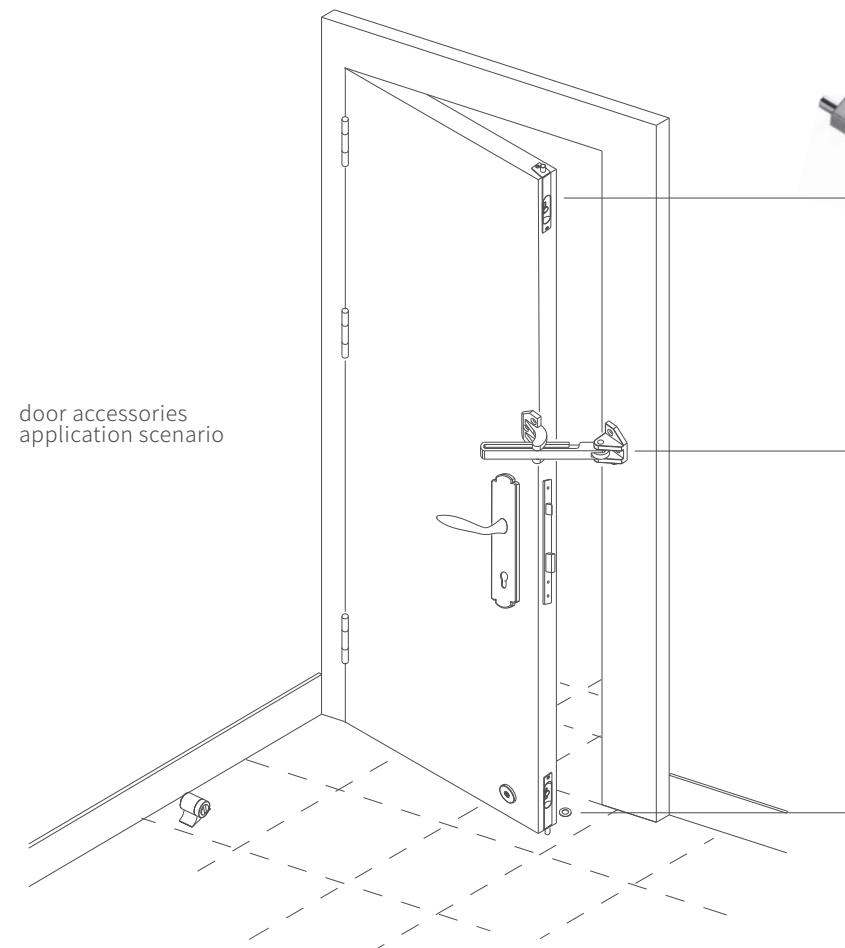
door guard
application scenario



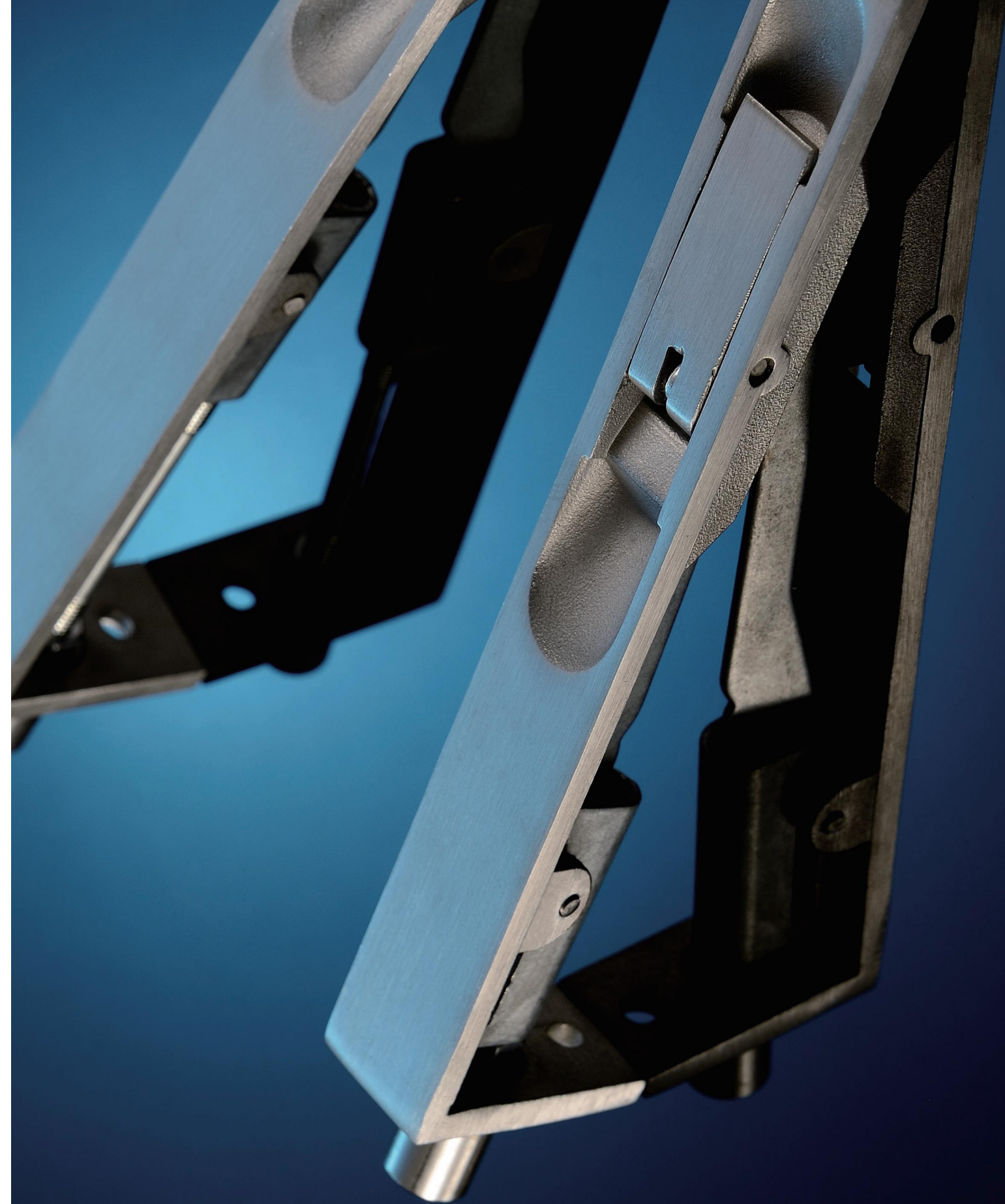
door guard chain
application scenario



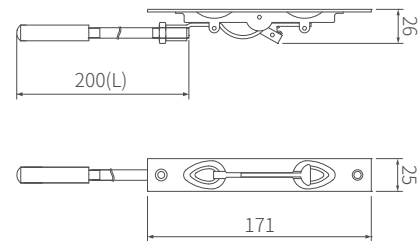
concealed door guard
application scenario



door accessories
application scenario



DOORBOLT



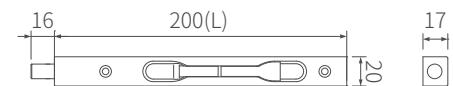
WMFB1513-8

Manual flush bolt- metal doors

- * Material: 304 stainless steel
- * For inactive metal door, manual operation
- * Bolt thrown 18 mm with 22 mm vertical adjustment
- * Supplied with strike and mounting screws

Finish:

- * SS



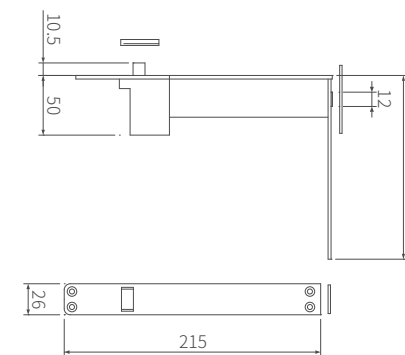
WMFB1512-8

Manual flush bolt- wood doors

- * Material: 304 stainless steel
- * For inactive wood door, manual operation
- * Bolt thrown 15 mm
- * Supplied with strike and mounting screws

Finish:

- * SS



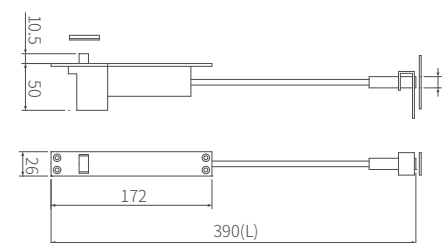
WAFB1315

Auto flush bolt- wood doors

- * Material: 304 stainless steel
- * Fully automatic thrown and retracted when inactive wood door latched and opened
- * Bolt thrown 15 mm
- * Supplied with strike and mounting screws

Finish:

- * SS



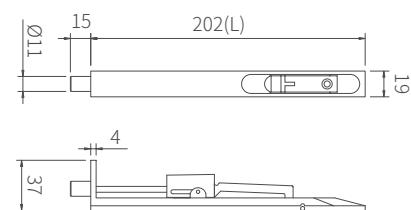
WAFB1312

Auto flush bolt- metal doors

- * Material: 304 stainless steel
- * Fully automatic thrown and retracted when inactive wood door latched and opened
- * Bolt thrown 18 mm with 13 mm vertical adjustment
- * Supplied with strike and mounting screws

Finish:

- * SS



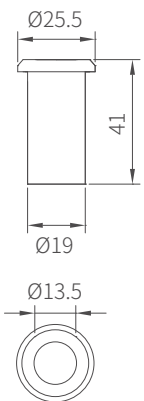
WMFB1531-8

Manual flush bolt- metal doors

- * Material: 304 stainless steel
- * For inactive metal door, manual operation
- * Bolt thrown 15 mm with
- * Supplied with strike and mounting screws

Finish:

- * SS



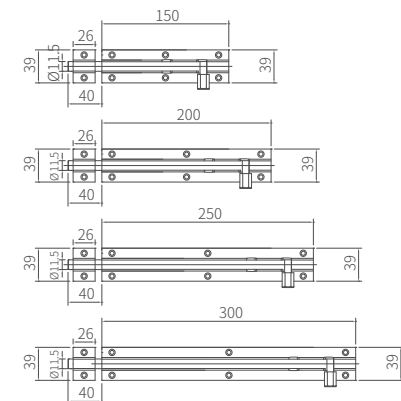
WDSP13

Dustproof strike

- * Material: 304 stainless steel
- * Adjustable height for carpeted areas
- * Used with bottom flush bolt

Finish:

- * SS



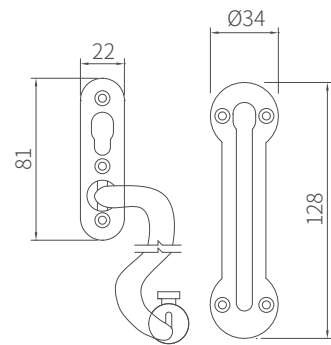
WMFB1625

Surface flush bolt

- * Material: 201 stainless steel
- * Bolt thrown 20 mm
- * Supplied with strike and mounting screws

Finish:

- * SS



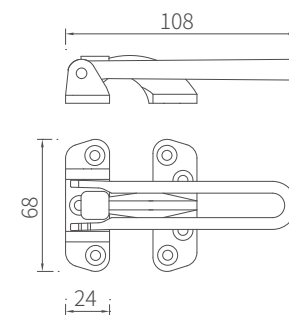
WFK3217

Safety door chain

- * Material: 304 stainless steel
- * For inwards opening wood doors

Finish:

- * SS



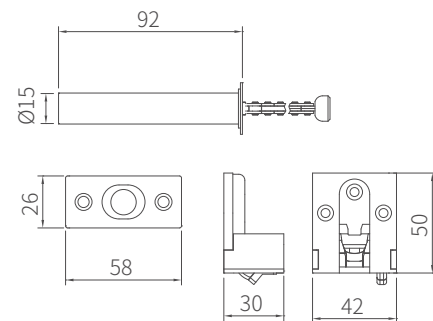
WFK1295B

Security door guard

- * Material: zinc alloy
- * For inwards opening wood doors, surface mounted

Finish:

- * SN



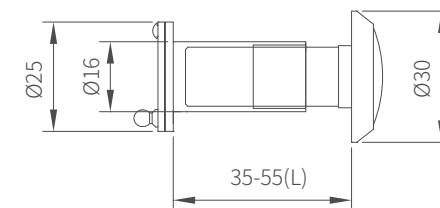
WFK1204K

Security door guard

- * Material: zinc alloy
- * For inwards opening wood doors, full mortise

Finish:

- * SN



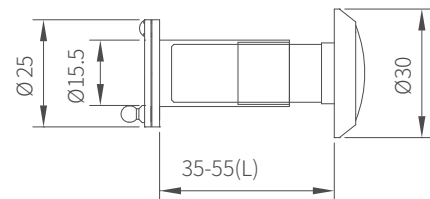
WFM2101Z-16

Door viewer

- * Material: zinc alloy body, glass lens
- * One-way viewer with inner cover
- * angle of view
- * Door thickness: 35-55 mm
- * Suggested installation height: 1500 mm from floor

Finish:

- * SN



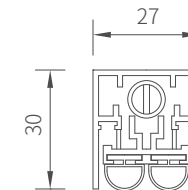
WFM2101C-16

Door viewer

- * Material: brass body, glass lens
- * One-way viewer with inner cover
- * 200° angle of view
- * Door thickness: 35-55 mm
- * Suggested installation height: 1500 mm from floor

Finish:

- * SN



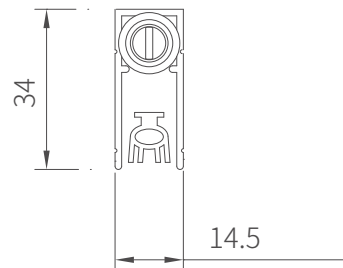
WFT024

Automatic door bottom seal

- * Aluminum carrier with solid neoprene seal
- * Mortised in the bottom of door
- * Length 1000 mm as standard if no specified

Finish:

- * SR



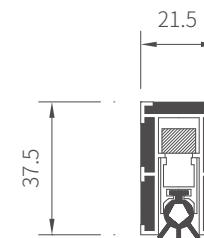
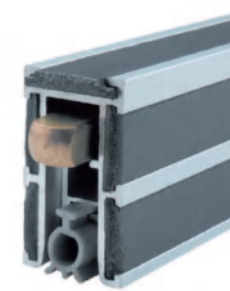
WFT028-1000-SA

Automatic door bottom seal

- * Aluminum carrier with solid neoprene seal
- * Mortised in the bottom of door
- * Length 1000 mm as standard if no specified

Finish:

- * SR



WFT064

Automatic door bottom seal

- * Aluminum carrier with solid neoprene seal
- * Mortised in the bottom of door
- * Length 1000 mm as standard if no specified

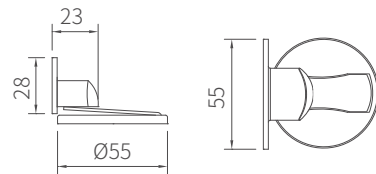
Finish:

- * SR



DOOR STOP

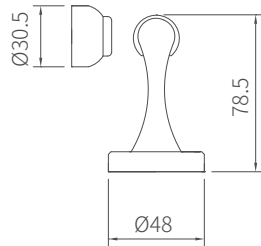
ACCESSORY HARDWARE



WZX1110S

- Door holder**
- * Material: 304 stainless steel
 - * Floor mounted
 - * With magnetic adhesion mechanism

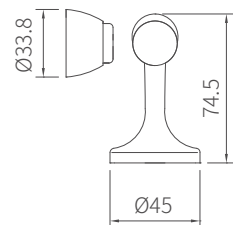
Finish:
* SS



WZX1179S

- Door holder**
- * Material: 304 stainless steel
 - * Floor or wall mounted
 - * With magnetic adhesion mechanism

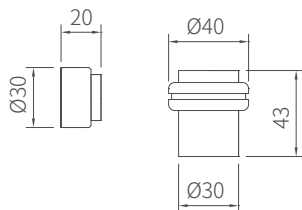
Finish:
* SS



WZX1173

Door holder
* Material: 304 stainless steel
* Floor or wall mounted
* With magnetic adhesion mechanism

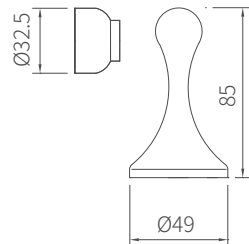
Finish:
* SN



WZX3269

Door holder
* Material: 304 stainless steel
* Floor mounted
* With magnetic adhesion mechanism

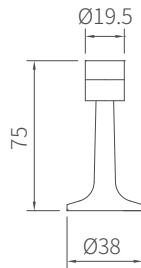
Finish:
* SS



WZX1182

Door holder
* Material: 304 stainless steel
* Floor or wall mounted
* With magnetic adhesion mechanism

Finish:
* SS

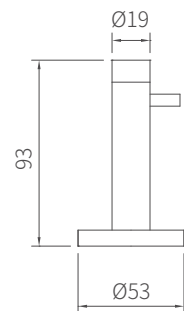


WZD836S

Door stop
* Material: 304 stainless steel
* Wall mounted
* With fine rubber Stopper, Reduce Noise

Finish:
* SS

ACCESSORY HARDWARE



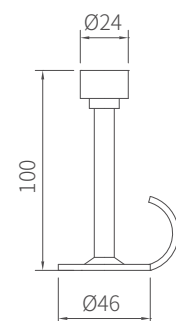
WZD815S

Door stop

- * Material: 304 stainless steel
- * Wall mounted stop with hook
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



WZD872

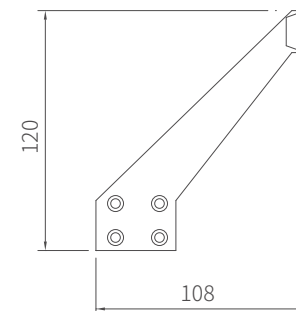
Door stop

- * Material: 304 stainless steel
- * Wall mounted stop with hook
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS

ACCESSORY HARDWARE



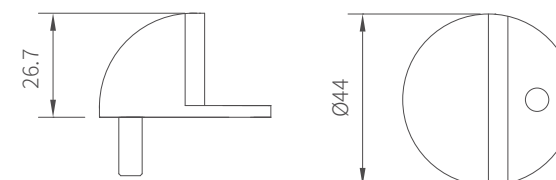
WZD827SL

Door stop

- * Material: 304 stainless steel
- * Mounted at the bottom of the frame
- * Handed

Finish:

- * SS



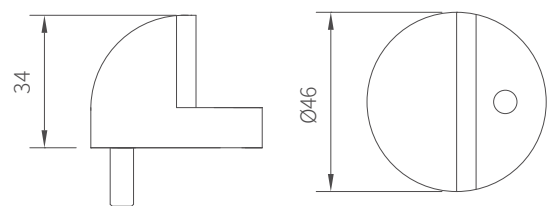
WZD807S

Door stop

- * Material: 304 stainless steel
- * Wall mounted
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



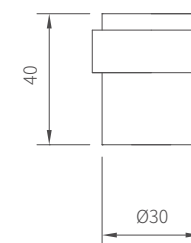
WZD817

Door stop

- * Material: 304 stainless steel
- * Wall mounted
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



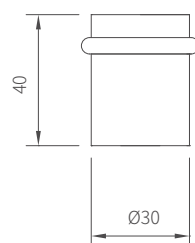
WZD806

Door stop

- * Material: 304 stainless steel
- * Wall mounted
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



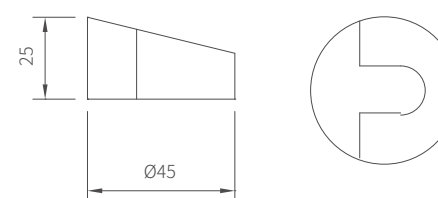
WZD806B

Door stop

- * Material: 304 stainless steel
- * Wall mounted
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



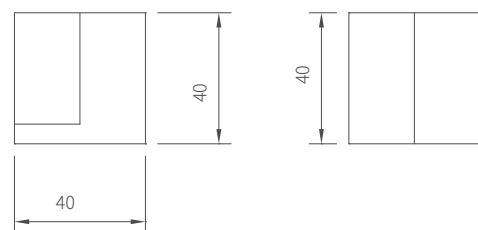
WZD813

Door stop

- * Material: 304 stainless steel
- * Wall mounted
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



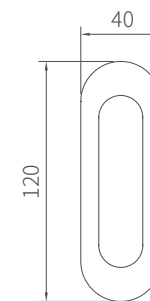
WZD812

Door stop

- * Material: 304 stainless steel
- * Wall mounted
- * With fine rubber Stopper, Reduce Noise

Finish:

- * SS



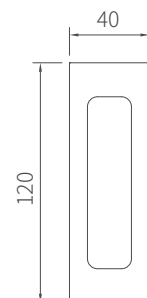
WSL0601

Flush pull

- * Material: 304 stainless steel
- * Suitable for wood doors

Finish:

- * SS



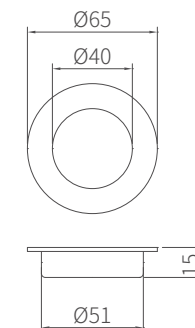
WSL0502

Flush pull

- * Material: 304 stainless steel
- * Suitable for wood doors

Finish:

- * SS



WSL0626

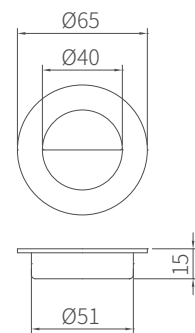
Flush pull

- * Material: 304 stainless steel
- * Suitable for wood doors

Finish:

- * SS

ACCESSORY HARDWARE



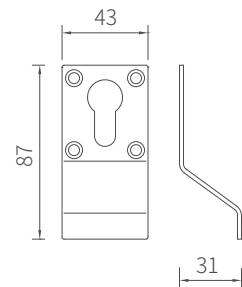
WSL0634

Flush pull

- * Material: 304 stainless steel
- * Suitable for wood doors

Finish:

- * SS



WLG12

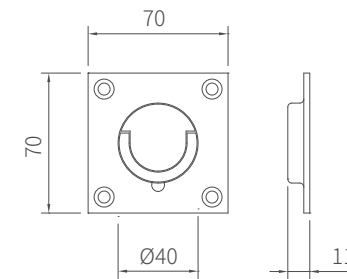
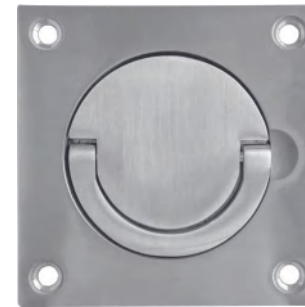
Cylinder pull

- * Material: 304 stainless steel
- * Suitable for European cylinder
- * with pipe lock use

Finish:

- * SS

ACCESSORY HARDWARE



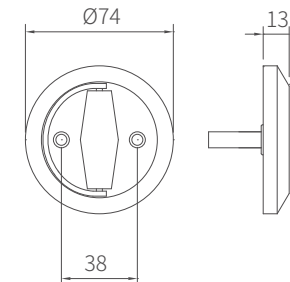
WLG15

Pull

- * Material: 304 stainless steel
- * Surface mounted

Finish:

- * SS



WLG05

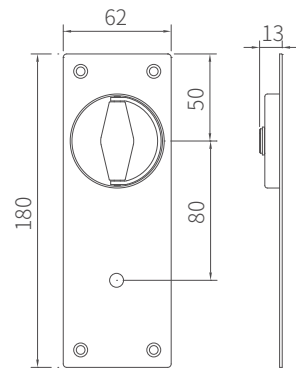
Pull

- * Material: 304 stainless steel
- * Surface mounted
- * 8 mm spindle included for mortise latch operation

Finish:

- * SS

ACCESSORY HARDWARE



WLG02

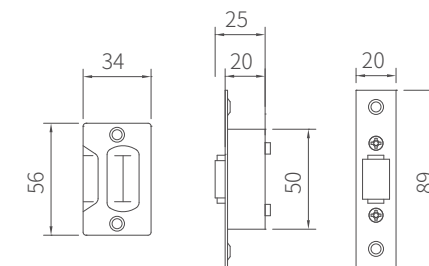
Pull

- * Material: 304 stainless steel
- * Surface mounted
- * rectangular panel, without lock core hole
- * 8 mm spindle included for mortise latch operation

Finish:

- * SS

ACCESSORY HARDWARE



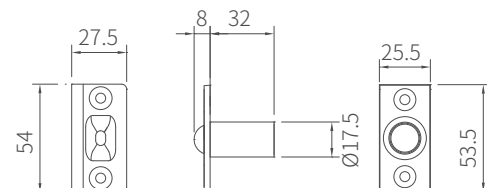
WFWP5502

Roller catch

- * 304 stainless steel
- * Dual adjustment for door clearance and holding strength

Finish:

- * SS



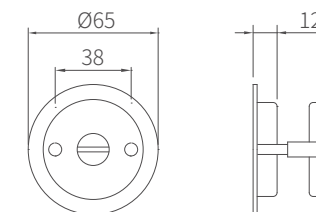
WFWP5501

Roller catch

- * 304 stainless steel
- * Dual adjustment for door clearance and holding strength

Finish:

- * SS



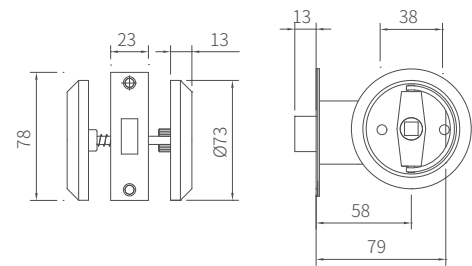
WLE213

Rose

- * Material: 304 stainless steel

Finish:

- * SS



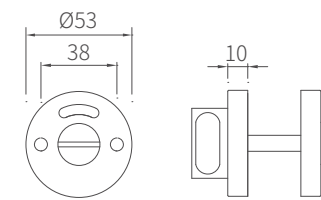
WMS5806G

Bolt

- * 304 stainless steel
- * Security bolt with pull, for wood doors, metal doors
- * Backset: 58 mm, through bolt distance: 38 mm

Finish:

- * SS



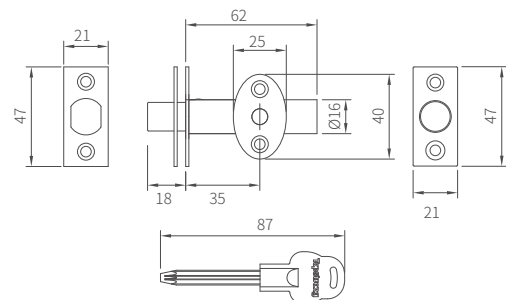
WLE211

Indicator turn

- * Material: 304 stainless steel
- * Suitable for wood doors
- * Door thickness 35-45mm
- * 8 mm spindle included for mortise latch operation

Finish:

- * SS



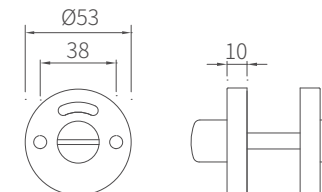
WN3500G

Security bolt

- * Bolt operated by key turn
- * All keys of rack security bolts are alike

Finish:

- * SS



WLE212

Indicator turn

- * Material: 304 stainless steel
- * Suitable for wood doors
- * Door thickness 35-45mm
- * 8 mm spindle included for mortise latch operation

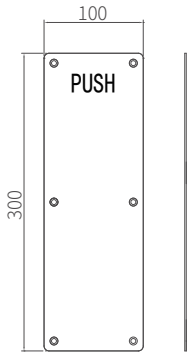
Finish:

- * SS



AUXILIARY ACCESSORIES

ACCESSORY HARDWARE



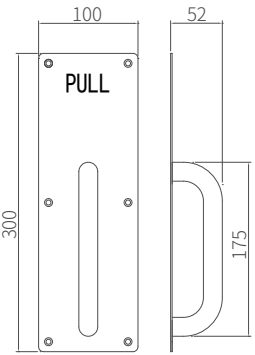
WPT613-300

Push plate

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



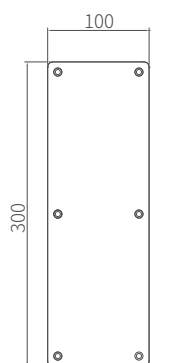
WPT612-300

Pull plate

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



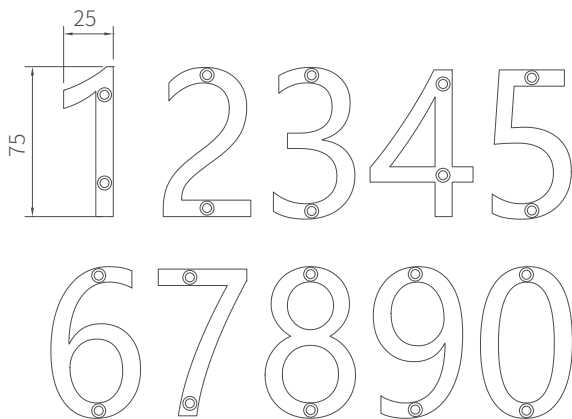
WPT711-300

Kick plate

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

* SS



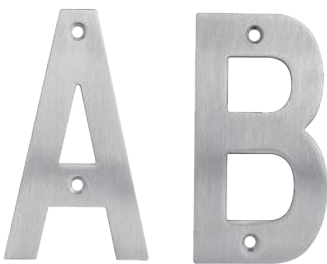
WPN-0

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

* SS



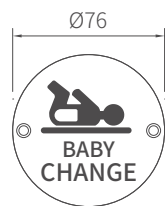
WPZ-A

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

* SS



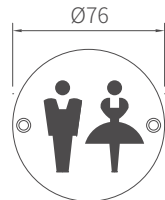
WPT662

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



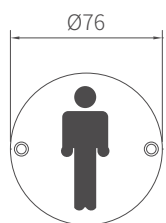
WPT665

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



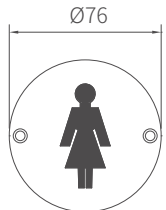
WPT667

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



WPT668

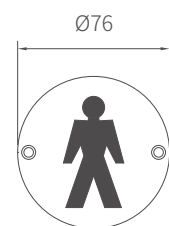
Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS

ACCESSORY HARDWARE



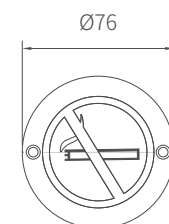
WPT667A

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



WPT310

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS

ACCESSORY HARDWARE



WPT319

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



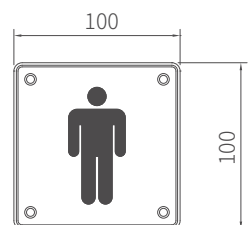
WPT641

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



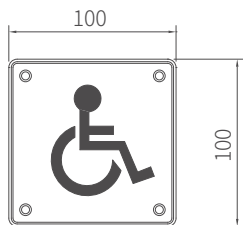
WPT317

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



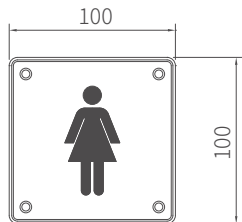
WPT316

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



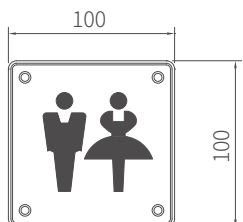
WPT318

Signboard

- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



WPT315

Signboard

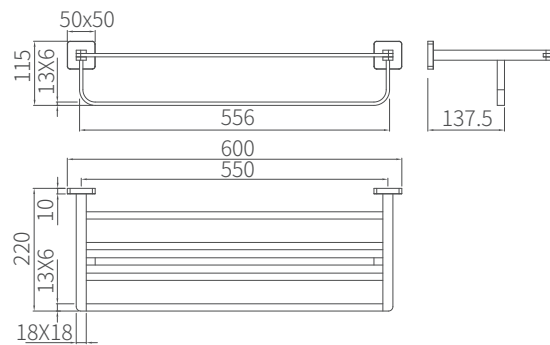
- * Material: 304 stainless steel
- * Supplied with mounting screws
- * Customization available

Finish:

- * SS



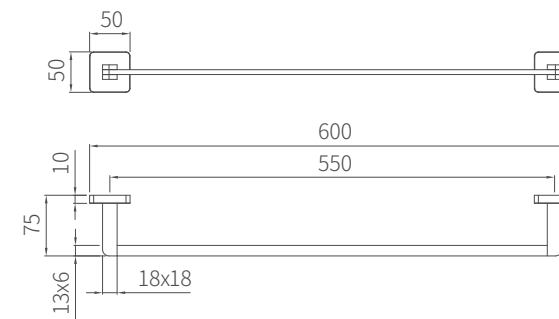
SANITARY FITTINGS

**WWW8220C****Double towel bar**

- * Material: brass
- * Finish: chrome plated polished

Finish:

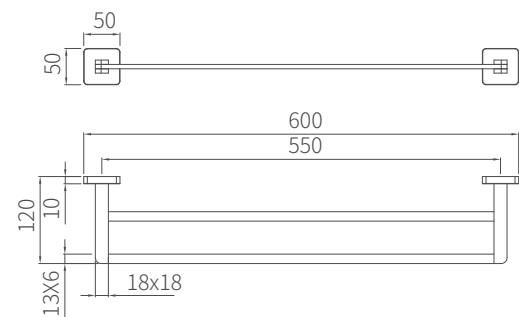
- * CP

**WWW8224C****Bath towel rail**

- * Material: brass
- * Finish: chrome plated polished

Finish:

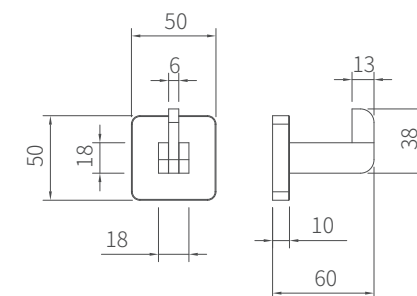
- * CP

**WWW8248C****Bath towel rail**

- * Material: brass
- * Finish: chrome plated polished

Finish:

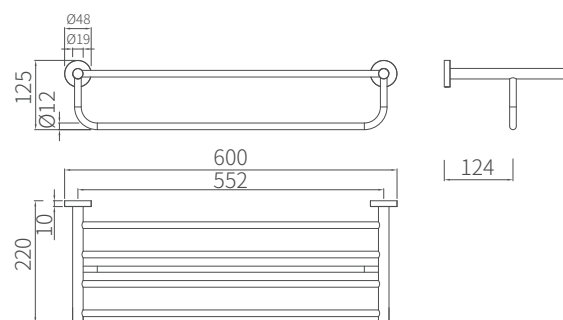
- * CP

**WWW8254C****Robe hook**

- * Material: brass
- * Finish: chrome plated polished

Finish:

- * CP



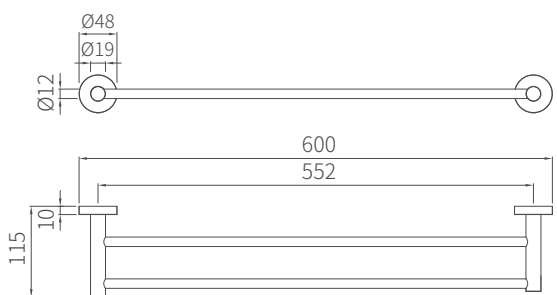
WWW9320SA

Double towel bar

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



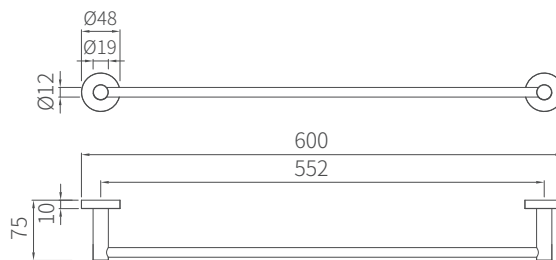
WWW9348SA

Bath towel rail

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



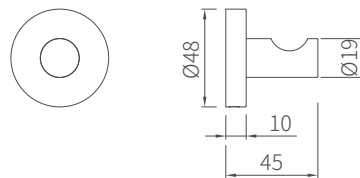
WWW9324SA

Bath towel rail

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



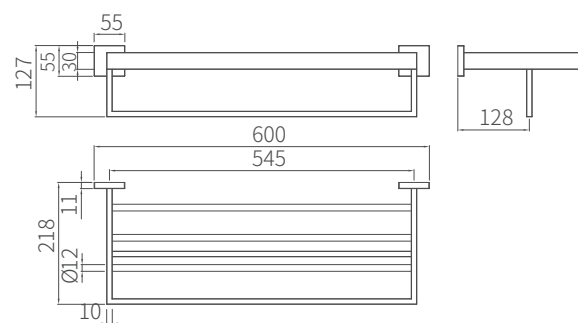
WWW9354SA

Robe hook

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



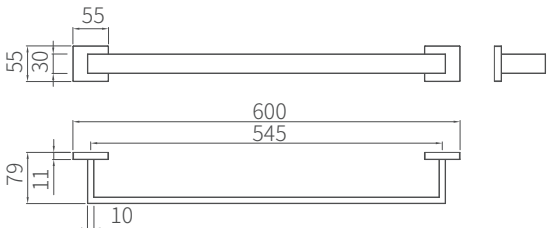
WWW9820S

Double towel bar

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



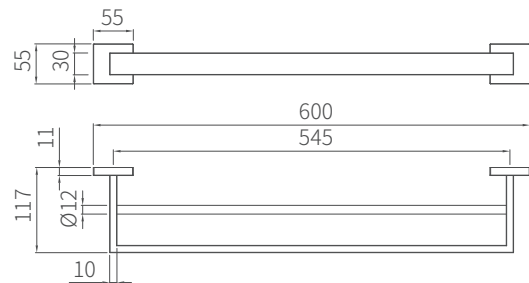
WWW9824S

Bath towel rail

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



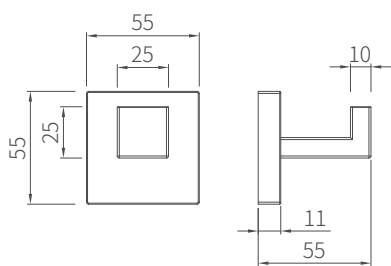
WWW9848S

Bath towel rail

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP



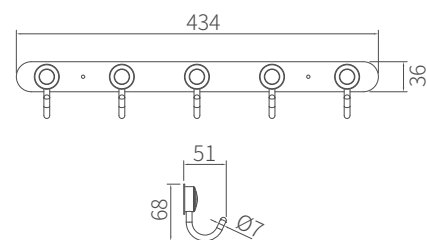
WWW9854S

Robe hook

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

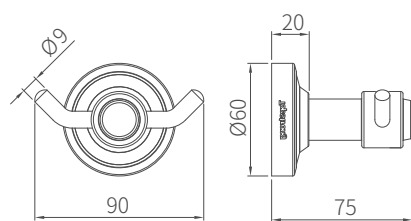
- * SP

**WWY5318****Five-hook**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

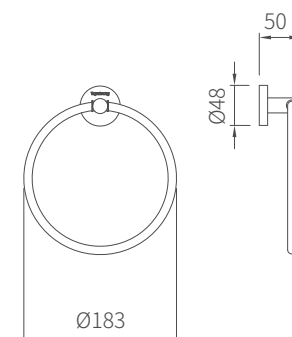
- * SP

**WWY5477****Robe hook**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

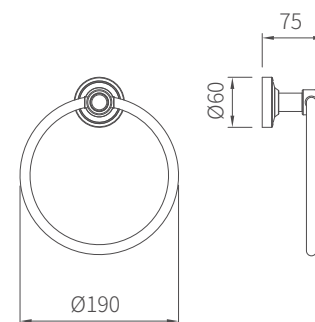
- * SP

**WWW9360****Towel Ring**

- * Material: brass
- * Finish: chrome plated polished

Finish:

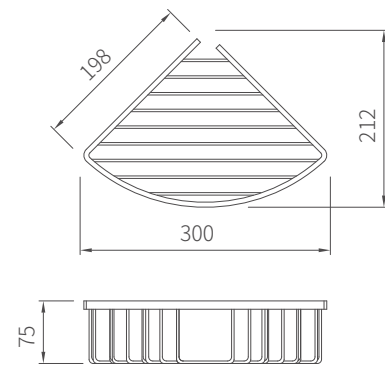
- * CP

**WWW7760****Towel Ring**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

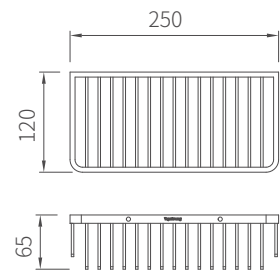
- * SP

**WWA5501****Corner basket**

- * Material: 304 stainless steel
- * Finish: chrome plated polished

Finish:

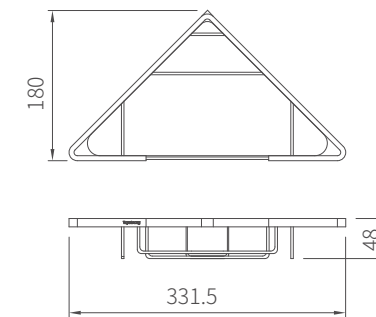
- * CP

**WWA5505****Corner basket**

- * Material: 304 stainless steel
- * Finish: chrome plated polished

Finish:

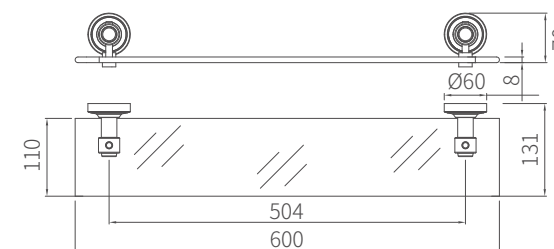
- * CP

**WWA6993****Corner basket**

- * Material: brass
- * Finish: chrome plated polished

Finish:

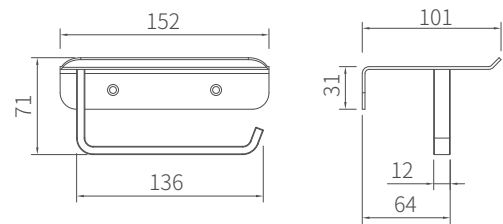
- * CP

**WWW7791****Glass shelf**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

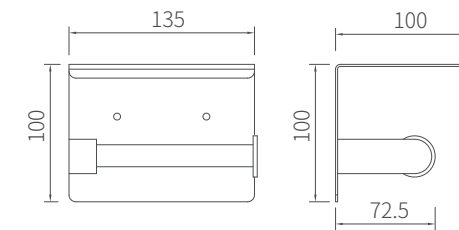
- * SP

**WWJ5127SA****Toilet paper holder for storage**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

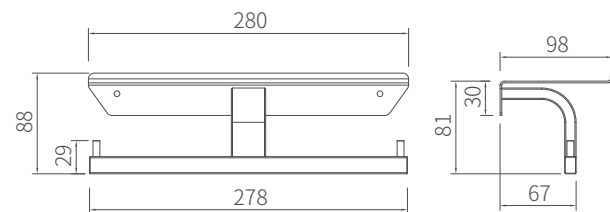
- * SP

**WWJ5146SA****Toilet paper holder for storage**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

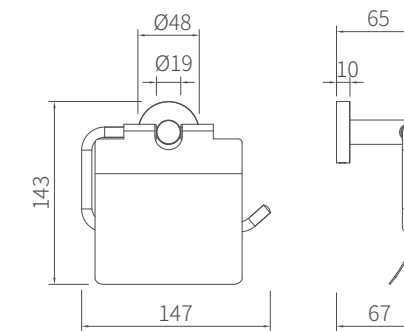
- * SP

**WWJ5116SA****Dual toilet paper holder for storage**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

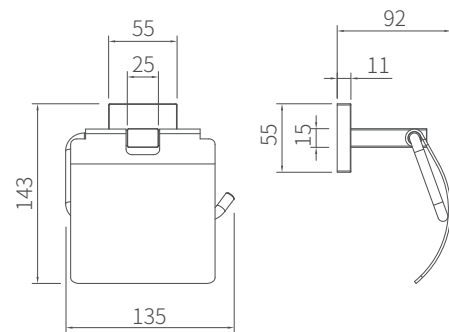
- * SP

**WWW9351SA****Roll holder**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

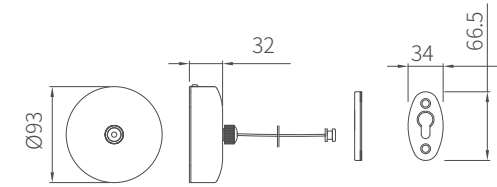
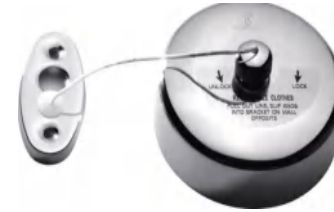
- * SP

**WWW9851S****Roll holder**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

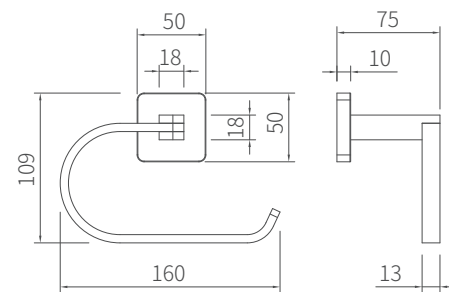
- * SP

**WWQL6550****Clothes line**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

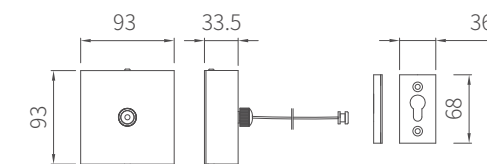
- * SP

**WWW8251C****Roll holder**

- * Material: brass
- * Finish: chrome plated polished

Finish:

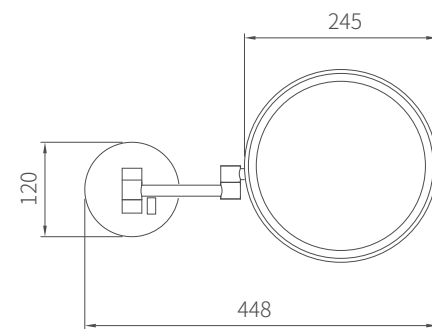
- * CP

**WWQL6551****Clothes line**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Finish: matt black

Finish:

- * SP/MBK



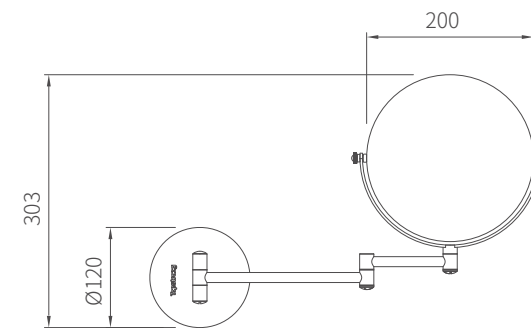
WWZ5386

LED cosmetic mirror

- * Material: brass + 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * CP



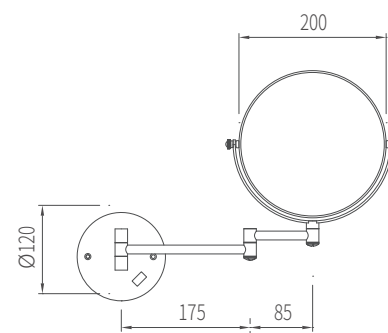
WWZ6291

Double-sided cosmetic mirror

- * Material: brass + 304 stainless steel
- * Finish: chrome plated polished

Finish:

- * CP



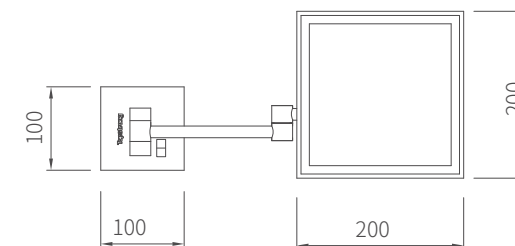
WWZ5385

LED cosmetic mirror

- * Material: brass + 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * CP



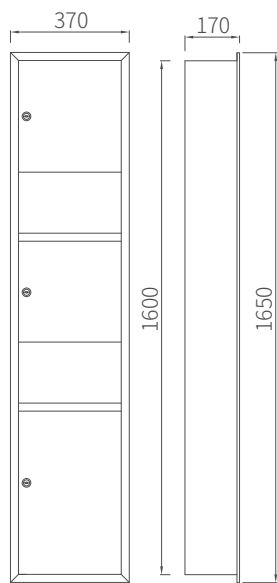
WWZ6330

LED cosmetic mirror

- * Material: brass + 304 stainless steel
- * Finish: chrome plated polished

Finish:

- * CP



WWJ5637

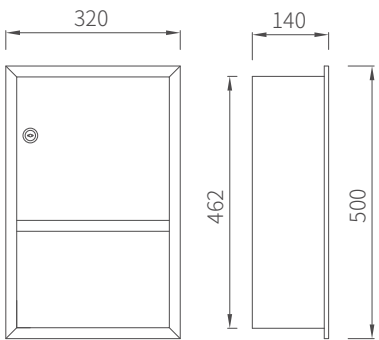
Paper dispenser with hand dryer

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS



WWJ5635

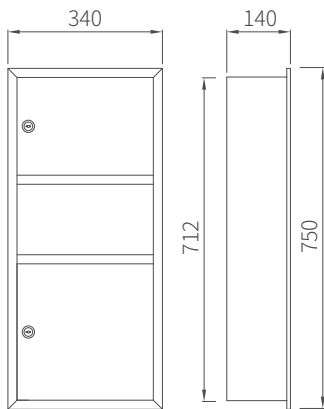
Paper dispenser

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS



WWJ5632

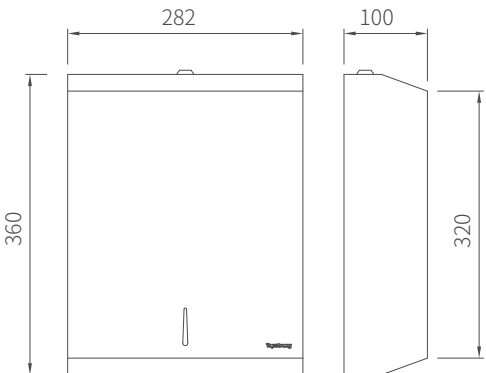
Paper dispenser

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS



WWJ5631

Paper dispenser

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS

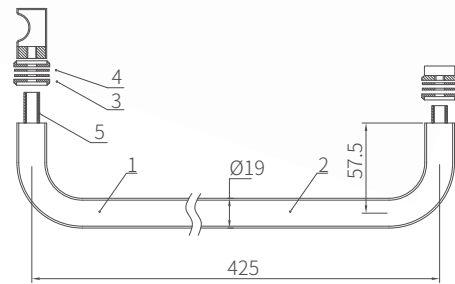
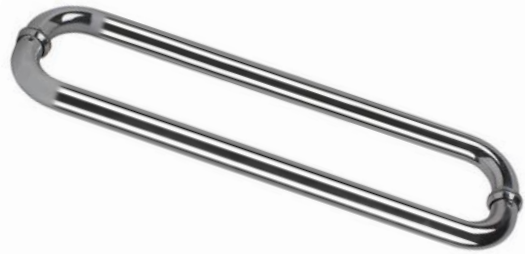
**WWJ5636****Tissue Dispenser**

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

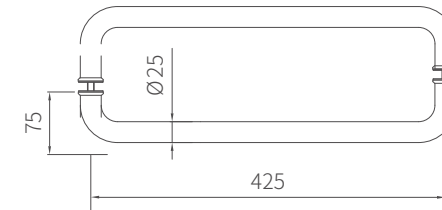
* SS

**WWL2901****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

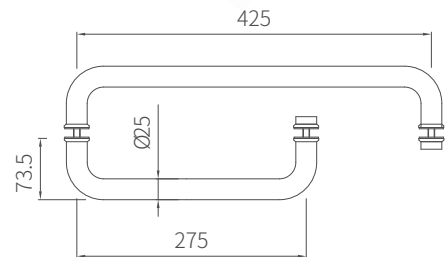
- * SP+SS

**WWL2913****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

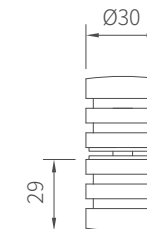
- * SP

**WWL2902****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

- * SP+SS

**WWL2130****Back to back knob set**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

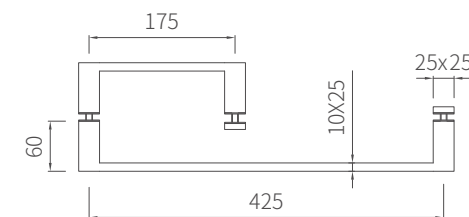
- * SP

**WWL2910****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

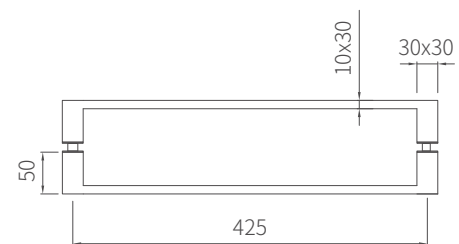
- * SP
- * SS

**WWL2911****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

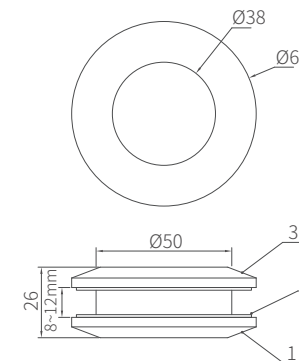
- * SP

**WWL2905M****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

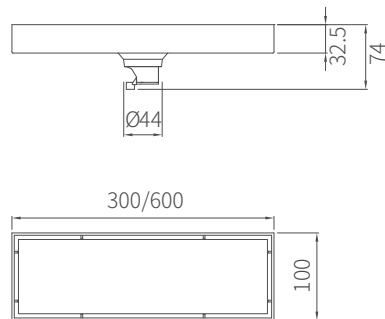
- * SP

**WWL2908****Pull handle**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

- * SP

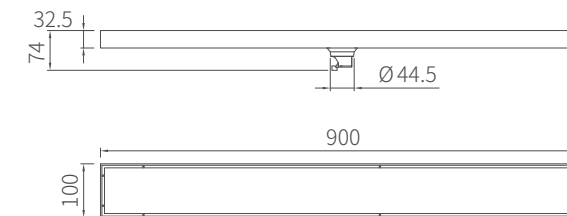
**WWD5236****Invisible anti-odor floor drain**

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS

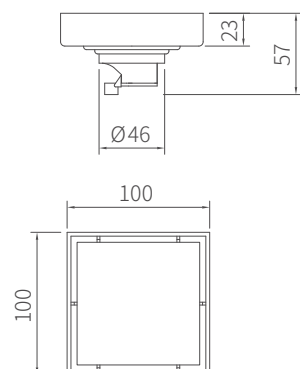
**WWD5235****Invisible anti-odor floor drain**

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS

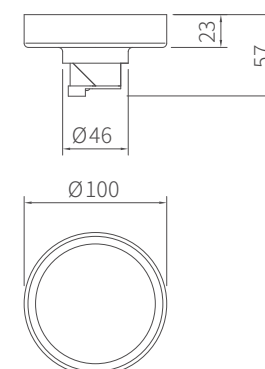
**WWD5237****Invisible anti-odor floor drain**

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS

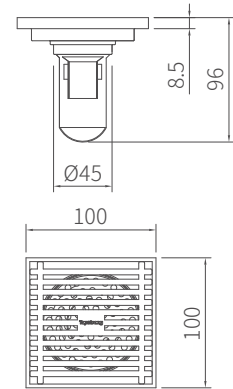
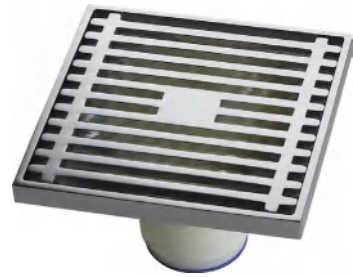
**WWD5238****Invisible anti-odor floor drain**

* Material: 304 stainless steel

* Finish: satin stainless steel

Finish:

* SS



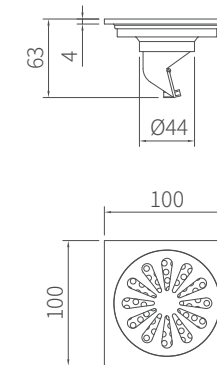
WWD5286

Anti-odor floor drain

- * Material: brass
- * Finish: chrome plated polished

Finish:

- * CP



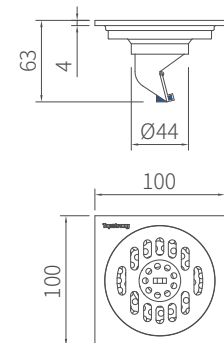
CWD5283

Floor drain

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * CP



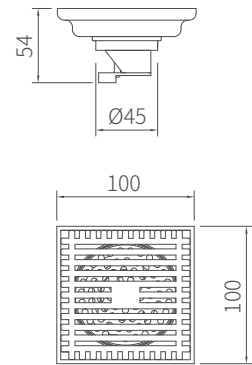
WWD5282

Anti-odor floor drain for washing machine

- * Material: brass
- * Finish: chrome plated polished

Finish:

- * CP



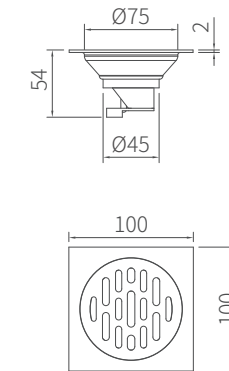
WWD5286S

Floor drain

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * SS



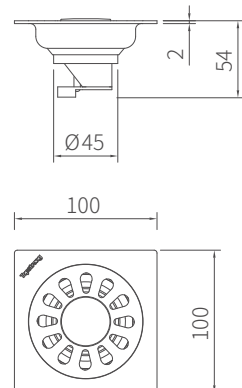
WWD6123

Floor drain

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * SS



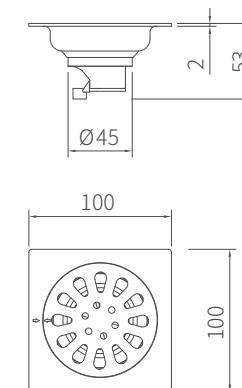
WWD6122

Floor drain for washing machine

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * SS



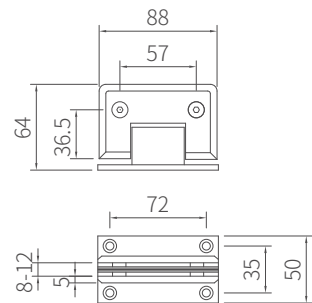
WWD6124S

Floor drain

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

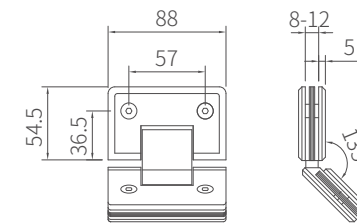
- * SS

**WWH8303****Shower door hinge, 90°, T-shape**

- * Material: brass
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 40kg

Finish:

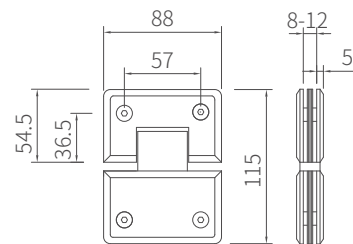
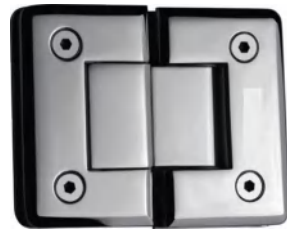
- * CP

**WWH8307****Shower door hinge, 135°**

- * Material: brass
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 40kg

Finish:

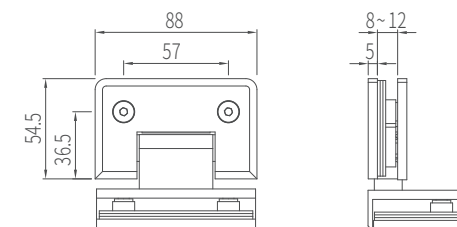
- * CP

**WWH8306****Shower door hinge, 180°**

- * Material: brass
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 40kg

Finish:

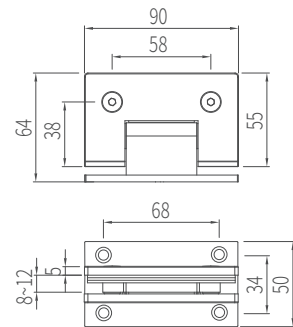
- * CP

**WWH8302****Shower door hinge, 90°**

- * Material: brass
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 40kg

Finish:

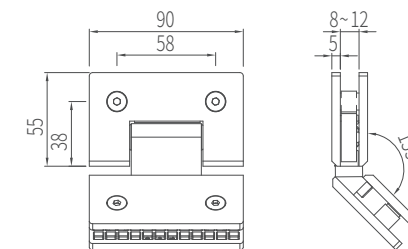
- * CP

**CWH3703****Shower door hinge, 90°, T-shape**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 50kg

Finish:

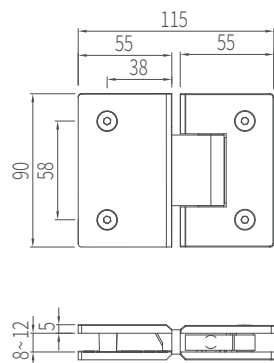
- * CP

**CWH3707****Shower door hinge, 135°**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 50kg

Finish:

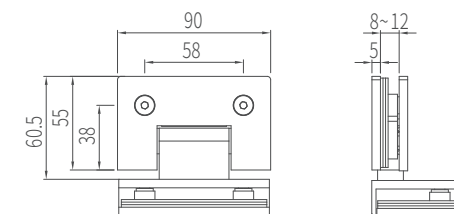
- * CP

**CWH3706****Shower door hinge, 180°**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 50kg

Finish:

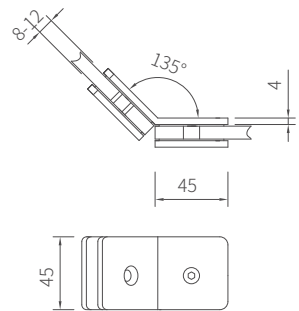
- * CP

**CWH3702****Shower door hinge, 90°**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm
- * Maximum weight of each 2 pieces is 50kg

Finish:

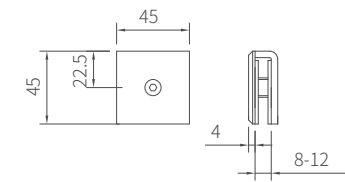
- * CP

**WWH8304****Glass clamp with bracket, 135°**

- * Material: brass
- * Finish: chrome plated polished
- * Glass door thickness: 8-12 mm

Finish:

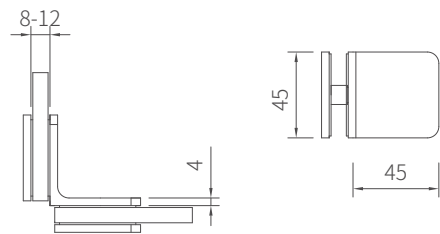
- * CP

**WWH8310****Glass clamp with bracket, U-shape**

- * Material: brass
- * Finish: chrome plated polished
- * Glass door thickness: 8-12 mm

Finish:

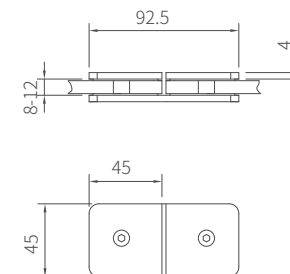
- * CP

**WWH8305****Glass clamp with bracket, 90°**

- * Material: brass
- * Finish: chrome plated polished
- * Glass door thickness: 8-12 mm

Finish:

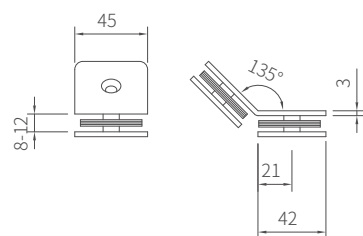
- * CP

**WWH8311****Glass clamp with bracket, 180°**

- * Material: brass
- * Finish: chrome plated polished
- * Glass door thickness: 8-12 mm

Finish:

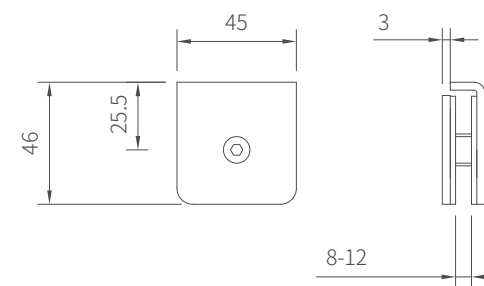
- * CP

**WWH8704****Glass clamp with bracket, 135°**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

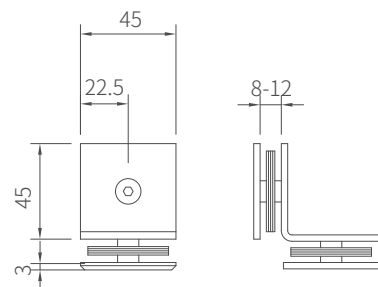
* SS

**WWH8710****Glass clamp with bracket, U-shape**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

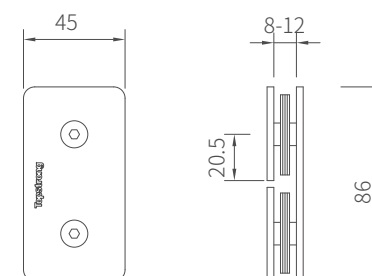
* SS

**WWH8705****Glass clamp with bracket, 90°**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

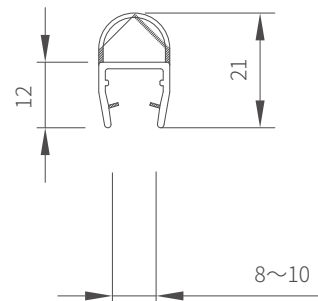
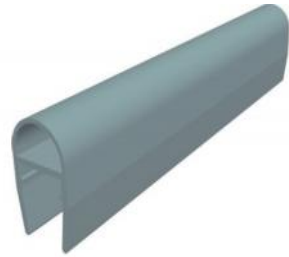
* SS

**WWH8711****Glass clamp with bracket, 180°**

- * Material: 304 stainless steel
- * Finish: polished stainless steel
- * Glass door thickness: 8-12 mm

Finish:

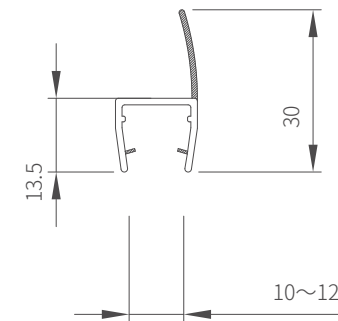
* SS

**WWS1910-10****Glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

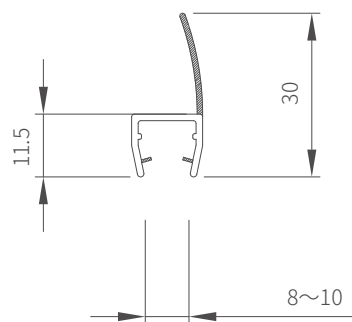
- * TM

**WWS1901-12****Glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

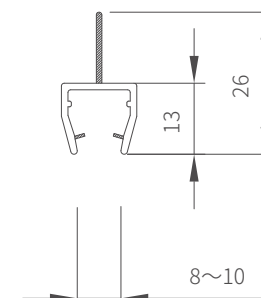
- * TM

**WWS1901-10****Glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

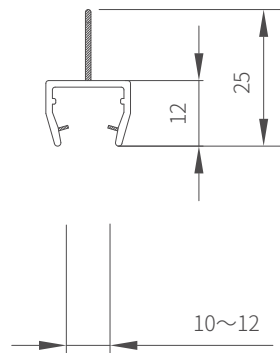
- * TM

**WWS1902-10****Glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

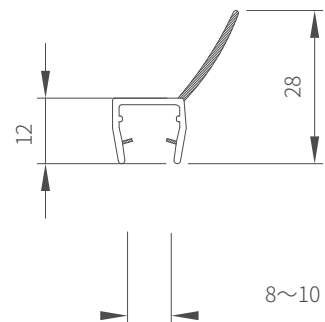
- * TM

**WWS1902-12****Glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

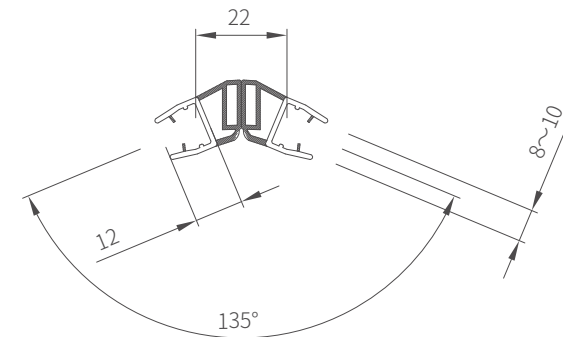
- * TM

**WWS1351-10****Glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

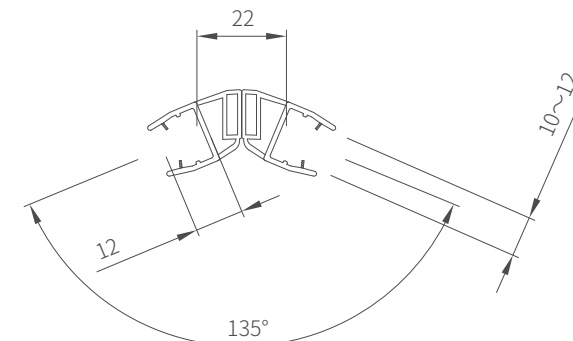
- * TM

**WWS1356-10****Magnet glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

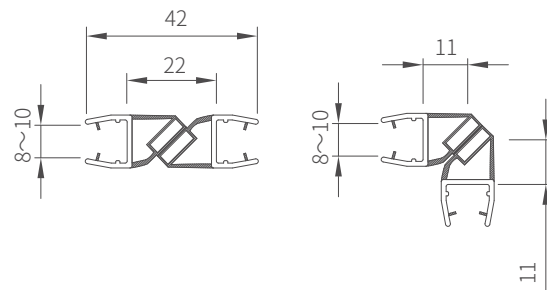
- * TM

**WWS1356-12****Magnet glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

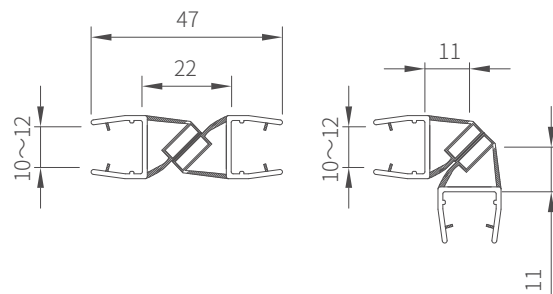
- * TM

**WWS1186-10****Magnet glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

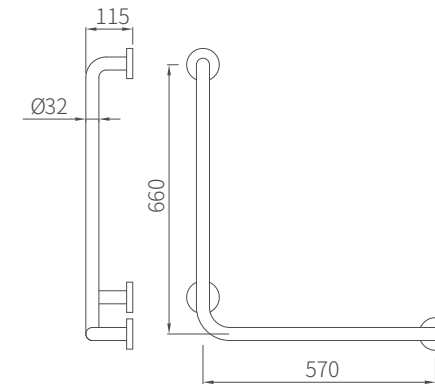
- * TM

**WWS1186-12****Magnet glass door seal**

- * Material: PVC, High transparency
- * Glass door thickness: 10-12 mm
- * Suitable for glass and glass sealing
- * Embedded installation on the side of the door

Finish:

- * TM

**WWF6016 R/L****Grab rail**

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

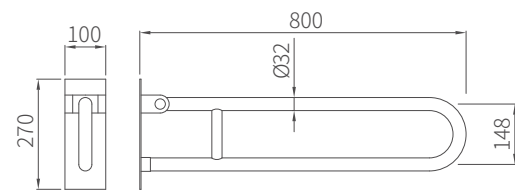
- * SS

**WWF6825****Grab rail, straight**

- * Material: 304 stainless steel
- * Finish: polished stainless steel

Finish:

- * SP/SS



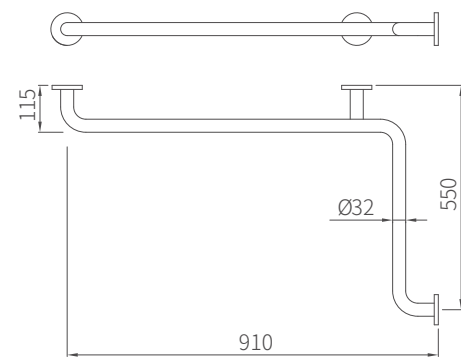
WWF6010

Support bar

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * SS



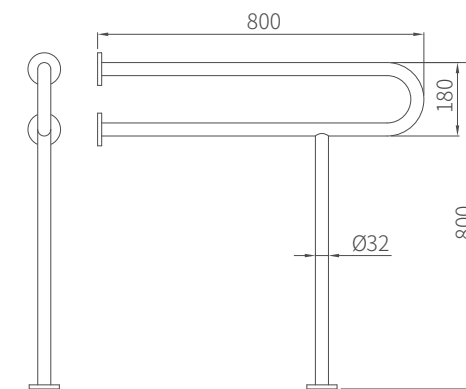
WWF6017

Grab rail

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * SS



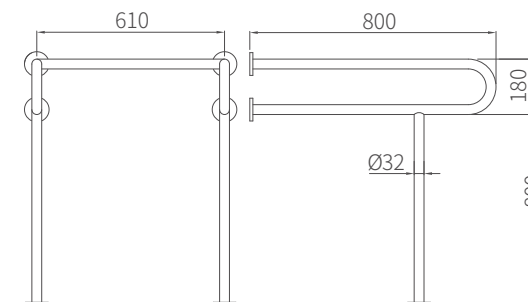
WWF6018

Support bar

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * SS



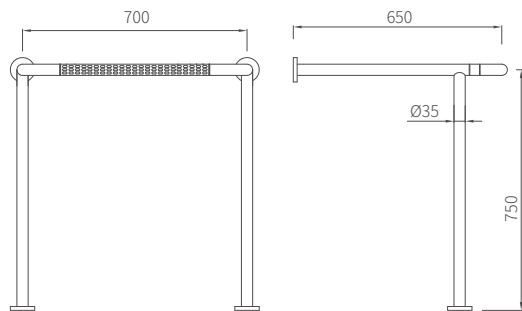
WWF6019

Support bar

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

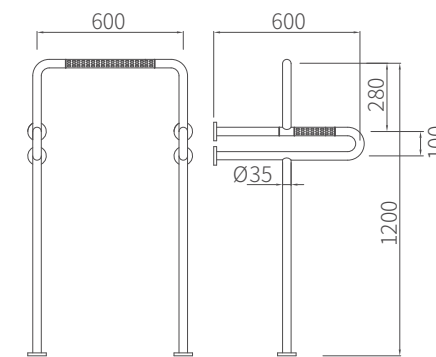
- * SS

**WWF8869C****Support bar**

- * Material: nylon + stainless steel
- * Color: white

Finish:

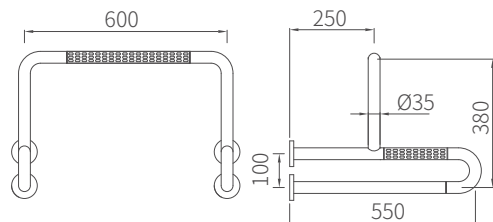
- * WT

**WWF8807C****Support bar**

- * Material: nylon + stainless steel
- * Color: white

Finish:

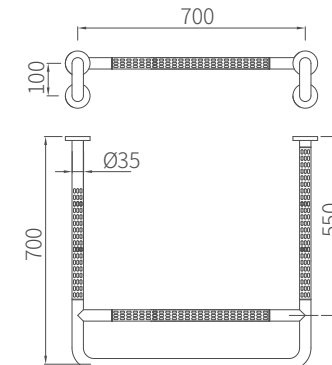
- * WT

**WWF6819****Support bar**

- * Material: nylon + stainless steel
- * Color: white

Finish:

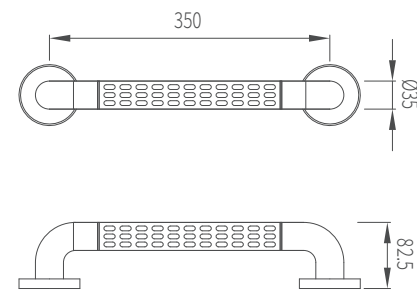
- * WT

**WWF6820****Support bar**

- * Material: nylon + stainless steel
- * Color: white

Finish:

- * WT



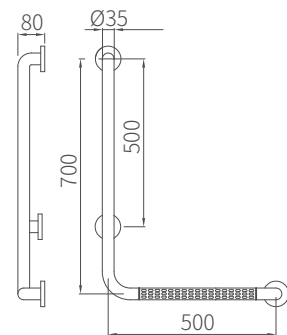
WWF6810

Grab rail

- * Material: nylon + stainless steel
- * Color: white

Finish:

- * WT



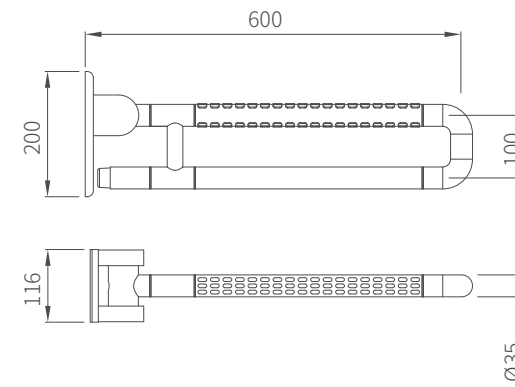
WWF6812

Grab rail

- * Material: nylon + stainless steel
- * Color: white

Finish:

- * WT



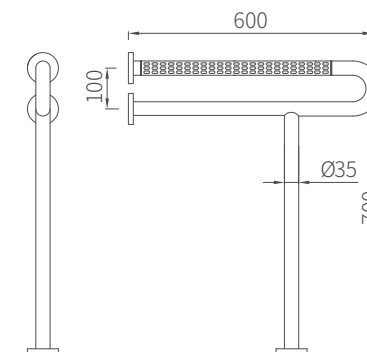
WWF6818

Support bar

- * Material: nylon + stainless steel
- * Color: white

Finish:

- * WT



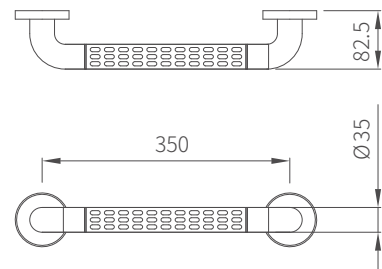
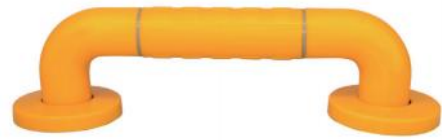
WWF6811

Support bar

- * Material: 304 stainless steel
- * Finish: satin stainless steel

Finish:

- * WT



WWF6810

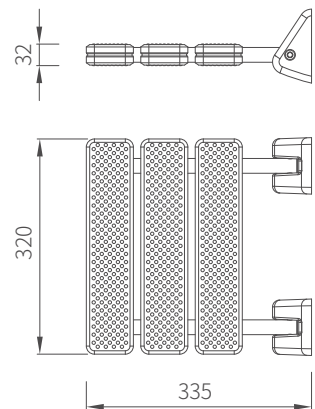
Grab rail

* Material: nylon + stainless steel

* Color: yellow

Finish:

* yellow



WWQY8878

Lift-up shower seat

* Material: nylon + stainless steel

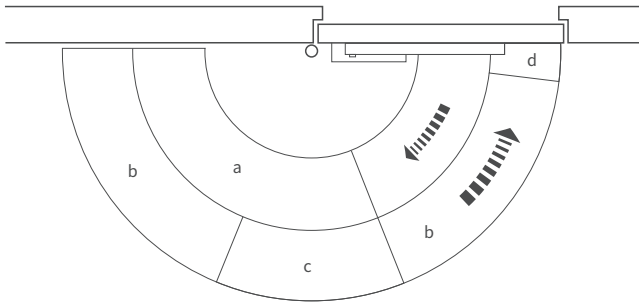
* Color: yellow

Finish:

* yellow

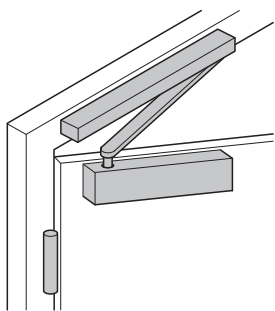
DOOR CLOSER

Door closer functions in the door operating range

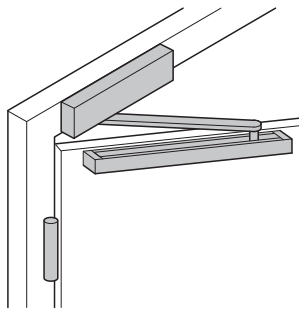


- a, Backcheck
With backcheck, the swing of a forcefully opened door(manually or for example by gusts of wind) is reduced. Damage to the door or wall are therefore minimised or eliminated.
- b, Closing speed
The exact setting of the closing speed guarantees a controlled closing of the door leaf.
- c, Delayed closing action
The closing delay increases the closing time so that, for example,persons carrying luggage or bulky items, mothers with prams have sufficient time to walk through the door.
- d, Latching action
The latching action controls the closing of the door and ensures, that the lock closes reliably. It can be adjusted with most door closers.

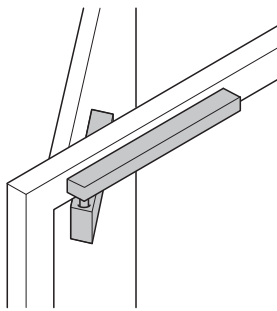
Mounting options



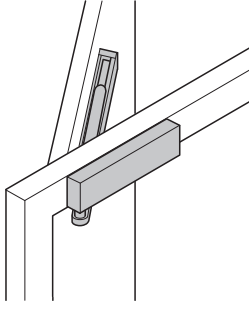
Regular Arm installation
(door leaf installation) on the pull side



Top Jamb installation
(transom fixing) on the pull side



Regular Arm installation
(door leaf installation) on the push side



Top Jamb installation
(transom fixing) on the push side

Classification key of door closer with EN 1154

DIGIT	1	2	3	4	5	6
PARTICULAR FEATURE	Category of use	Durability	Door mass	Fire resistance	Safety	Corrosion resistance and temperature
CODE	3,4	8	1,2,3,4,5,6,7	0 or 1	1	0,1,2,3,4

Meaning of individual positions in classification key

- Digit 1 - Category of use**
 - Grade 3: For closing doors from at least 105° open
 - Grade 4: For closing doors from 180° open.

- Digit 2 - Number of test cycles**
 - Grade 8: 500 000 cycles.

Digit 3 - Test door mass/size

Seven test door mass grades and related door closer power sizes are identified. Where a closer provides a range of power size, both the minimum and the maximum size shall be identified

- Digit 4 - Fire behavior**
 - Grade 0: Not suitable for use on fire/smoke door assemblies.
 - Grade 1: Suitable for use on fire/smoke door assemblies

Digit 5 - Safety

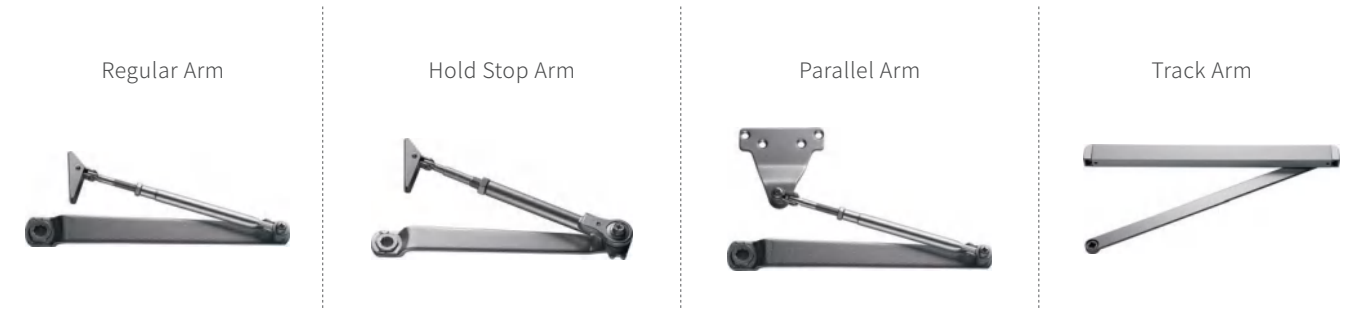
Grade 1: All door closer devices are required to satisfy the essential requirement of safety in use.

- Digit 6 - Corrosion resistance**
 - Grade 0: No defined corrosion resistance.
 - Grade 1: Mild resistance.
 - Grade 2: Moderate resistance
 - Grade 3: High resistance.
 - Grade 4: Very high resistance

Classification of Door Closer power with EN 1154

1	2	3	4	5	6	7
Power	Door mass	Closing moment			Opening moment 0~60°N.m max.	Efficiency%
		0~4° N.m	88~90° Min. N.m	Other		
1	20	9~13	3	2	26	50
2	40	13~18	4	3	36	50
3	60	18~26	6	4	47	55
4	80	26~37	9	6	62	60
5	100	37~54	12	8	83	65
6	120	54~87	18	11	134	65
7	160	87~140	29	18	215	65

door closer accessories



DC603

Door closer

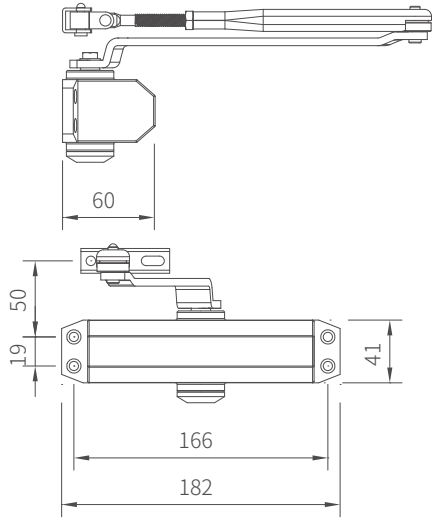
- * Aluminium alloy cast cylinder block, steel rocker arm
- * For wooden and metal doors
- * To suit door width ≤ 950 mm, weight 40-65 kg
- * Fix Force 3
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * GRAY





DC803

Door closer

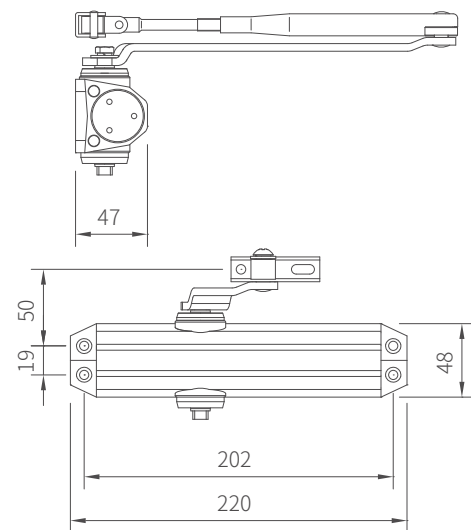
- * Aluminium alloy cast cylinder block, steel rocker arm
- * For wooden and metal doors
- * To suit door width ≤ 950 mm, weight 40-65 kg
- * Fix Force 3
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * GRAY



DC1003

Door closer

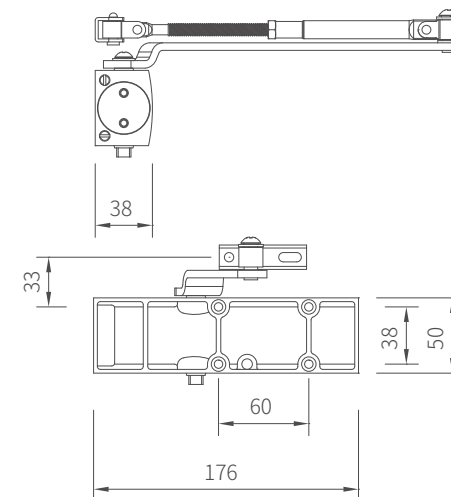
- * Aluminium alloy cast cylinder block, steel rocker arm
- * For wooden and metal doors
- * To suit door width ≤ 950 mm, weight 40-65 kg
- * Fix Force 3
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * GRAY





DC1100

Door closer

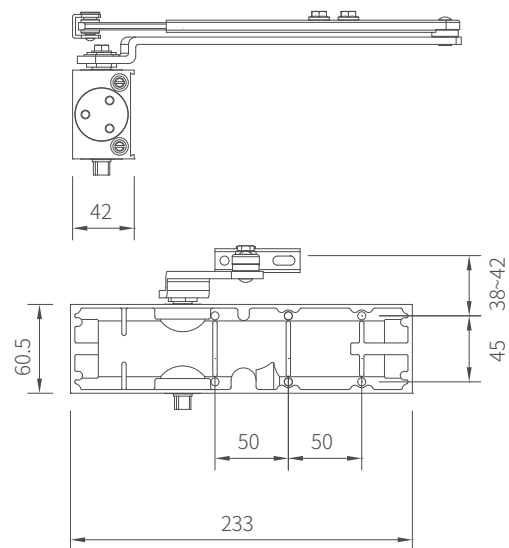
- * Aluminum alloy cylinder with regular arm
- * For wood doors and metal doors
- * Door width: 850-1100 mm, door weight: 40-80 kg
- * Adjustable spring size: EN 2-4
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * GRAY



DC1200

Door closer

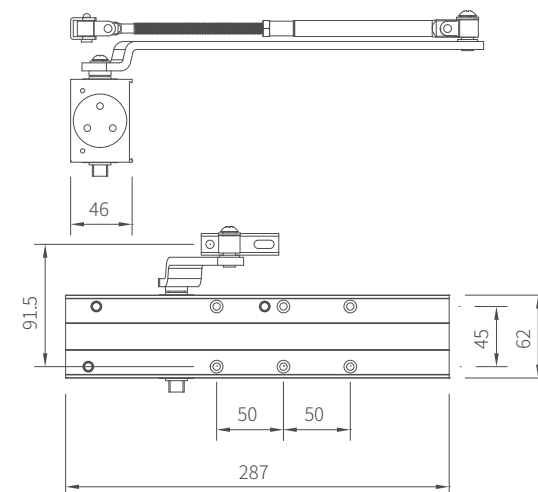
- * Aluminum alloy cylinder with regular arm
- * For wood doors and metal doors
- * Door width: 950-1400 mm, door weight: 60-120 kg
- * Adjustable spring size: EN 3-6
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

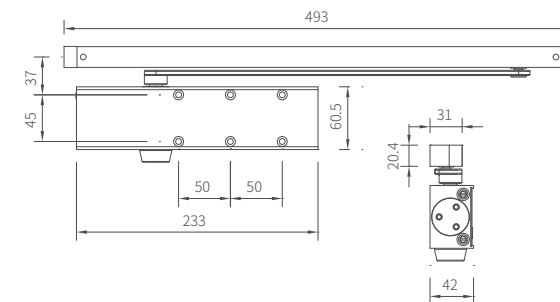
- * GRAY





DOOR CLOSER

GATE CONTROL HARDWARE



DC1303

Door closer

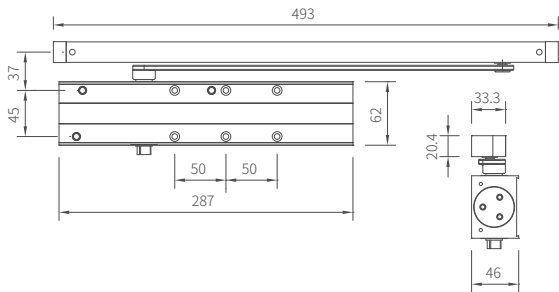
- * Aluminum alloy cylinder with track and arm
- * For wood doors and metal doors
- * Door width ≤ 950 mm, door weight: 40-65 kg
- * Sized spring: EN 3
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * GRAY



DC1300

Door closer

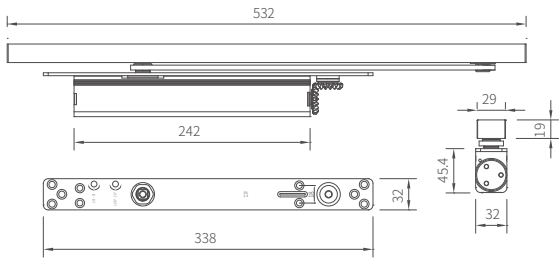
- * Aluminum alloy cylinder with track and arm
- * For wood doors and metal doors
- * Door width: 850-1100 mm, door weight: 20-100 kg
- * Adjustable spring size: EN 2-4
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * GRAY



DC2100

Door closer

- * Aluminum alloy cylinder with track and arm
- * For wood doors and metal doors
- * Door width: 800-1100 mm, door weight: 40-80 kg
- * Adjustable spring size: EN 2-4
- * Optional parking arm

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

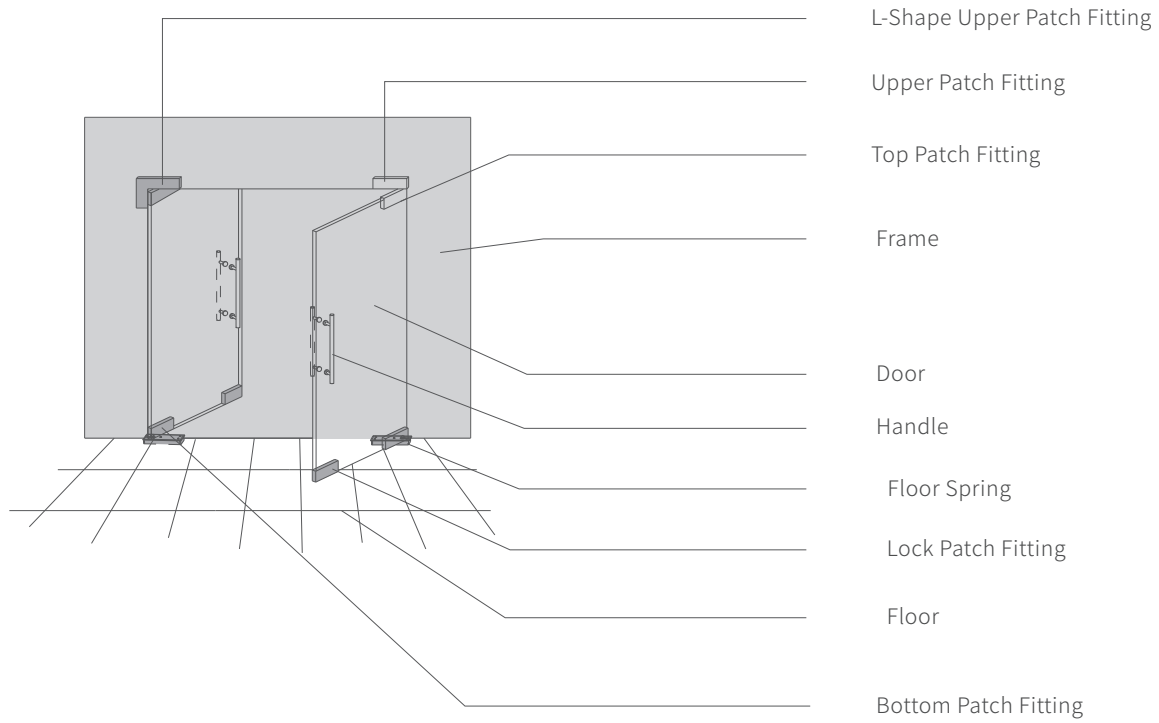
- * GRAY



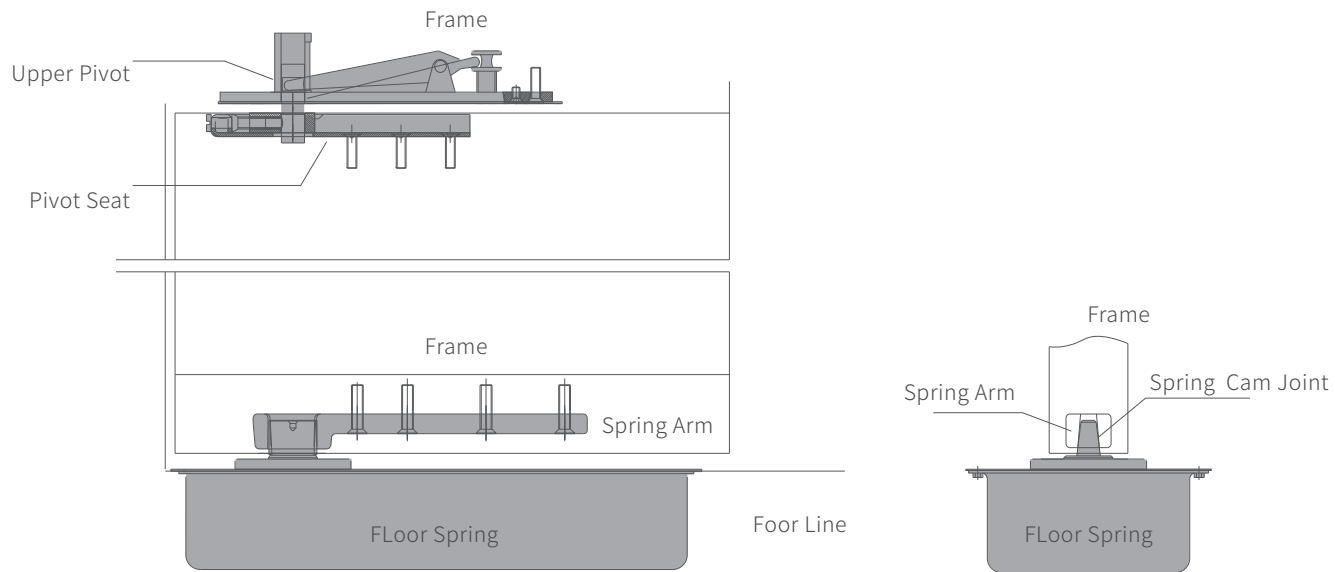
FLOOR SPRING

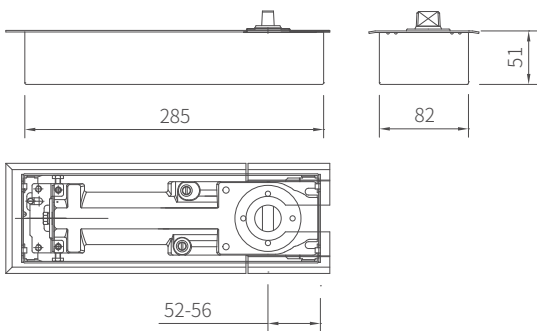
GATE CONTROL HARDWARE

Floor Spring and Patch Fitting Applicationg



Floor Spring Applicationg on Wood Door





FS1520

Floor spring

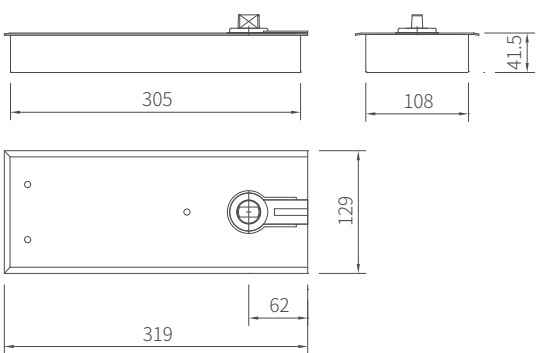
- * Casting steel cylinder, with 304 stainless steel cover plate.
- * For wood doors, metal doors and glass doors
- * Door width ≤ 1100 mm, door weight ≤ 150 kg, max. opening angle up to 180°
- * Tested to EN1154 and CE marked

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * SS



FS1510

Floor spring

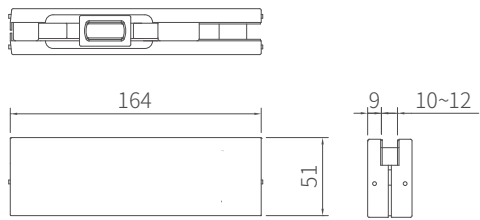
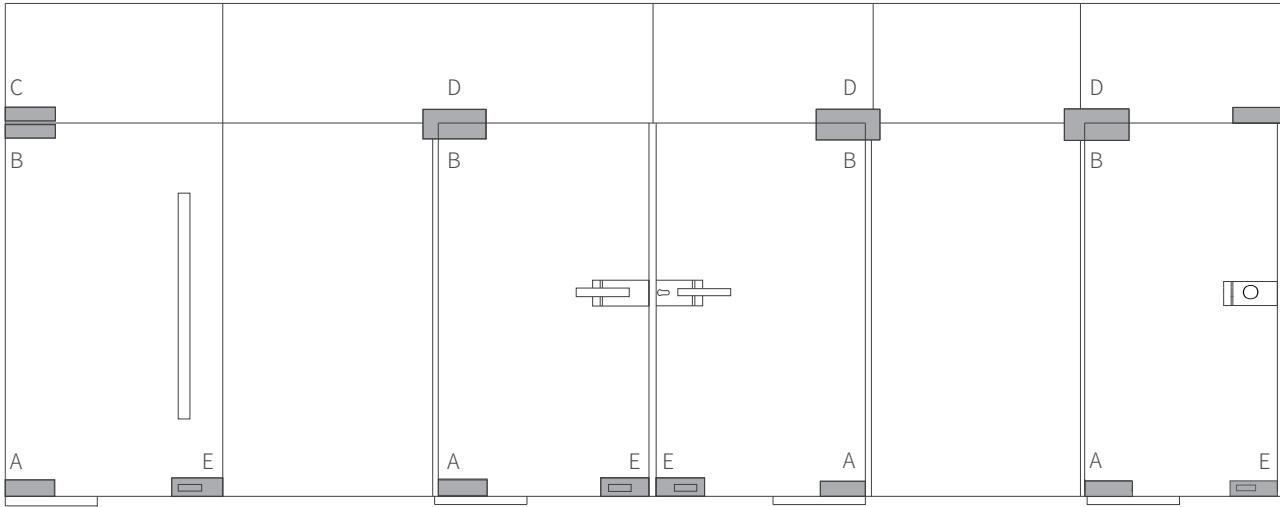
- * Casting steel cylinder, with 304 stainless steel cover plate.
- * For wood doors, metal doors and glass doors
- * Door width ≤ 950 mm, door weight ≤ 100 kg, max. opening angle up to 130°
- * Tested to EN1154 and CE marked

Certification:

- * Brushed
- * Brushed
- * Brushed

Finish:

- * SS

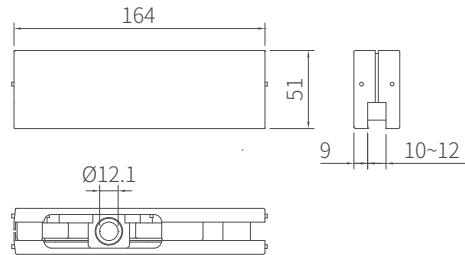


WBM501

Bottom patch fitting

- * Cover material: 304 stainless steel
- * Glass thickness : 8-12 mm

Finish:
* SS

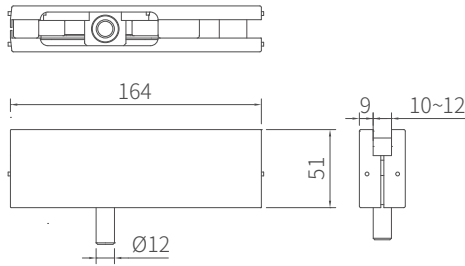


WBM502

Top patch fitting

- * Cover material: 304 stainless steel
- * Glass thickness : 8-12 mm

Finish:
* SS

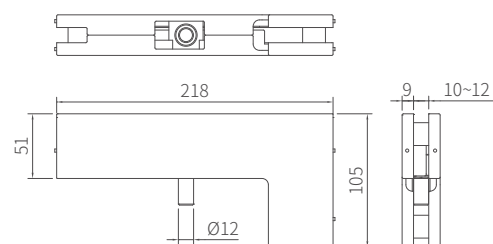


WBM503

Over panel patch fitting

- * Cover material: 304 stainless steel
- * Glass thickness : 8-12 mm

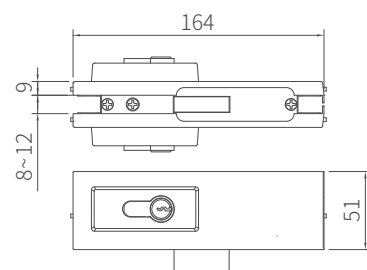
Finish:
* SS



WBM504

Bending patch fitting
* 304Stainless steel cover plate
* To suit glass doors 8-12 mm thick

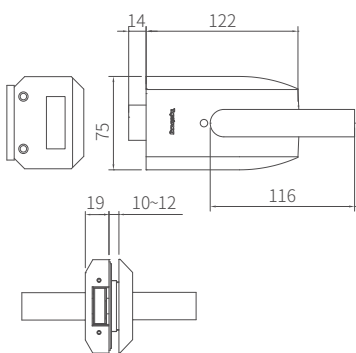
Finish:
* SS



WBM505

Locker patch fitting
* Cover material: 304 stainless steel
* Glass thickness : 8-12 mm

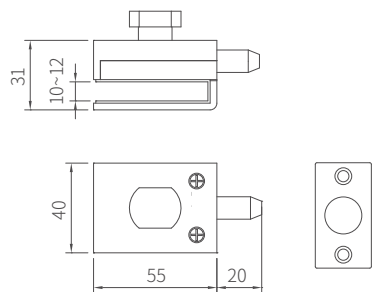
Finish:
* SS



WBS111-35BK

Latchbolt lock
* Material: zinc alloy
* Finish: satin nickel plated

Finish:
* SN



WBC161

Patch bolt
* Material: zinc alloy
* Finish: satin nickel plated

Finish:
* SN

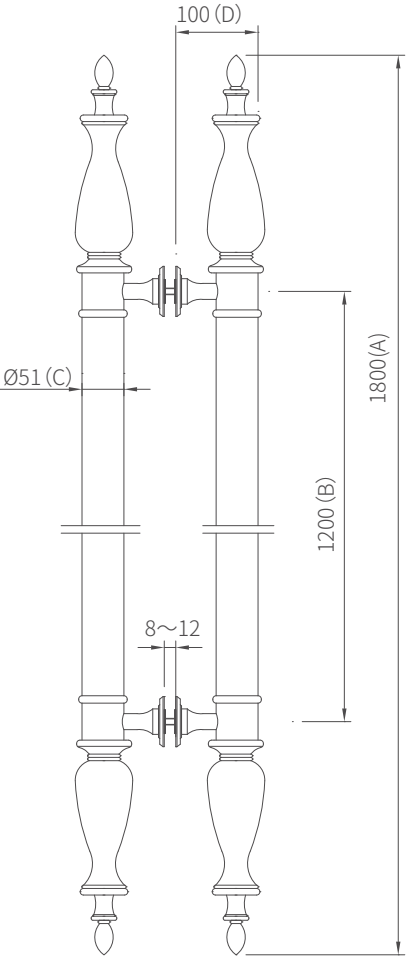
WBL3603-Φ51x1800L

Pull handle

- * High strength zinc alloy casting
- * Rde antique bronze-Black wood
- * To suit glass doors, wooden doors, metal doors

Finish:

- * Rde antique bronze-Black wood



WBL3691

Pull handle

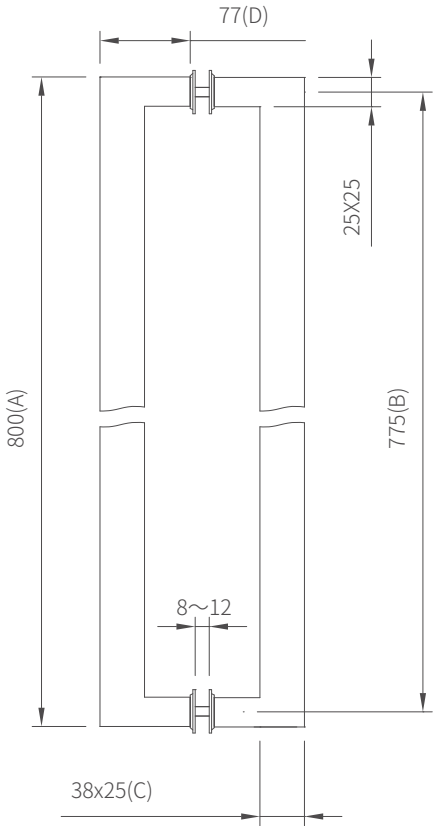
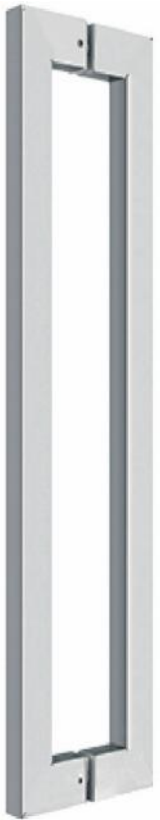
- * Material: 304 stainless steel
- * To suit glass doors, wooden doors, metal doors

Function and applic ation:

- * WBL3691-25*38*800L-SS
- * WBL3691-25*38*1200L-SS
- * WBL3691-25*38*1800L-SS

Finish:

- * SS



WBL3019

Pull handle

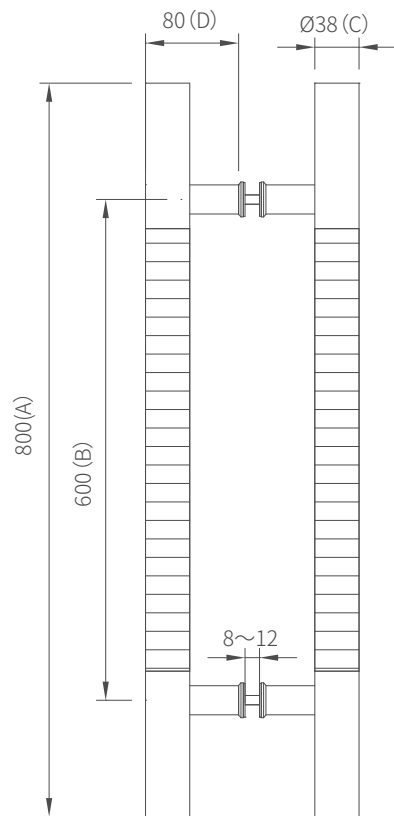
- * 304Stainless steel
- * To suit glass doors, wooden doors, metal doors

Function and applic ation:

- * WBL3019- Φ 38*800L-SNS
- * WBL3019- Φ 32*1200L-SNS

Finish:

- * SS+SP



WBL3020

Pull handle

- * 304Stainless steel
- * To suit glass doors, wooden doors, metal doors

Function and applic ation:

- * WBL3020-30*50*100*2200L
- * WBL3020-30*50*100*2200L

Finish:

- * SS
- * DBN

