

Door Parts

Hinged Door Closer
(Oil Damper Specification)



This closer will close the door slowly and quietly without noises.
This closer will save electricity when air conditioner is working,
because it prevents the door from being unclosed.
The closing speed can be adjusted by yourself.
This closer can be installed to an already existing door.
This closer has a strong durability.
(It has passed 500,000 times open-close test)

Installation Range: Up-Down ±5mm, Left-Right ±5mm
Front-Back ±4mm
Material: <Main unit・Bracket>Resin, Steel
<Liner>Steel

Hinged Door Closer			
Product No.			
Left-Hand	Right-Hand	Door Weight	Finish/Color
312-021	312-025	392N or less	Gold Painting
312-022	312-026	(40kg or less)	Silver Painting
312-023	312-027		Gray
312-024	312-028		Brown
312-051	312-055	392~588N	Gold Painting
312-052	312-056	(40~60kg)	Silver Painting
312-053	312-057		Gray
312-054	312-058		Brown

Screw included:
<Bracket>
4 × 30 Binding head tapping screw 2pcs
<Main unit>
4 × 30 Pan head tapping screw 2pcs
4 × 20 Flat head tapping screw 3pcs
M4 × 12 Pan head machine screw 2pcs
M4 Flat washer 2pcs

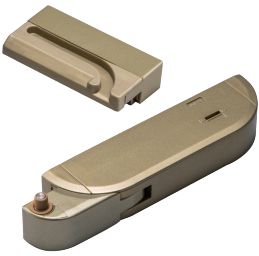
Door installation liner
(Included in the main body set)
Product No.
312-029



Gray



Brown



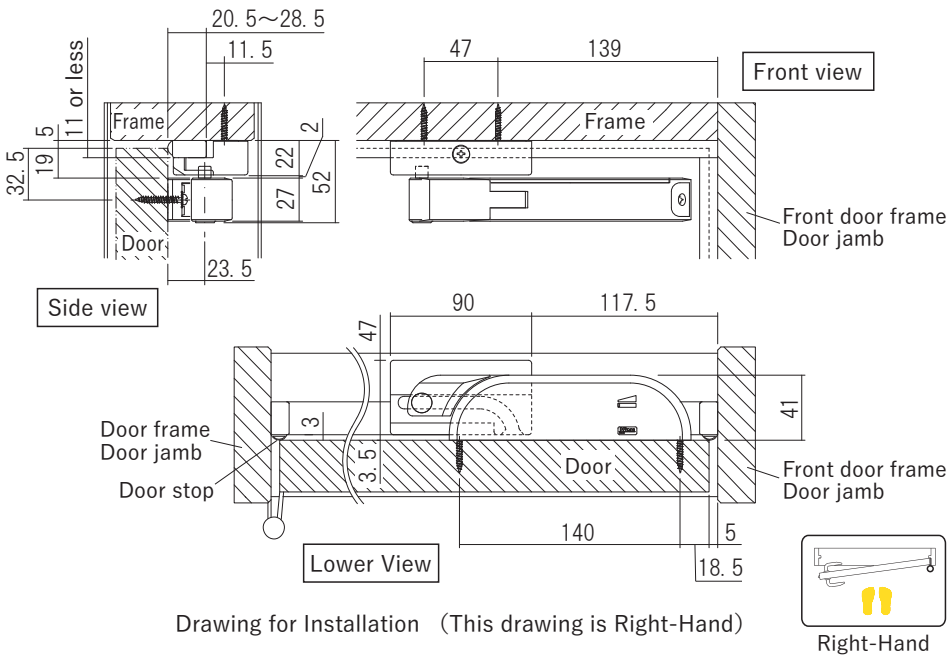
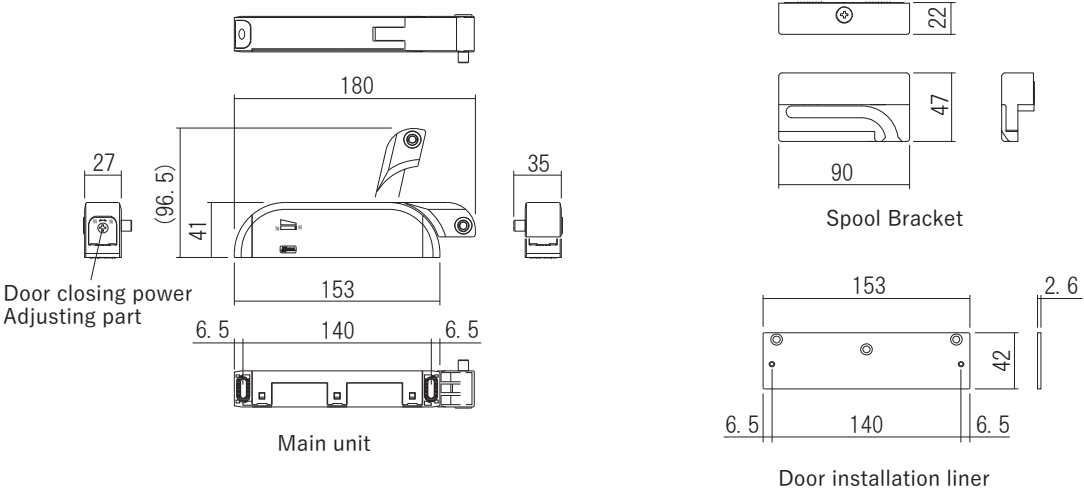
Gold Painting



Silver Painting



Door installation liner



※ This drawing for installation dimension is for your reference.
Please install it according to the user guide manual and use the pattern paper.



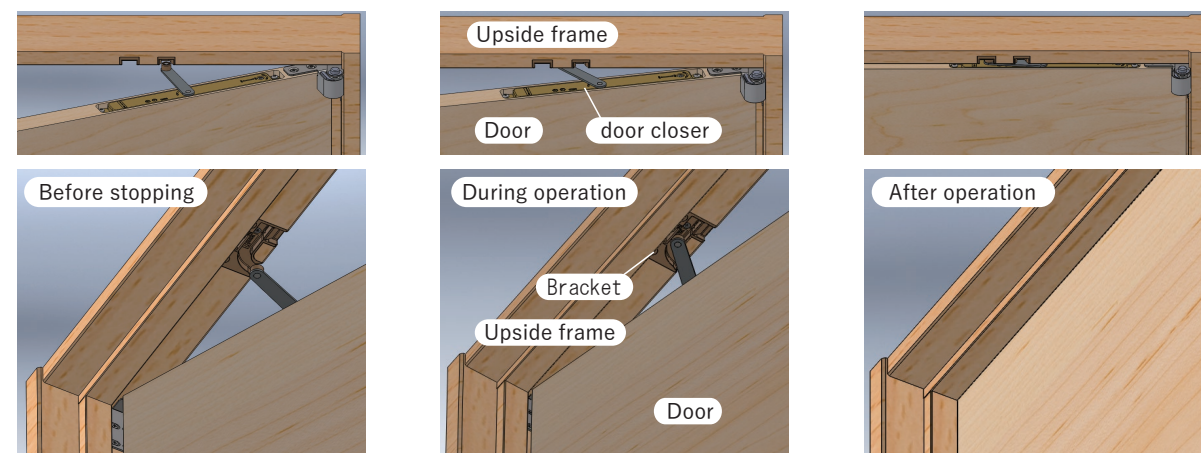
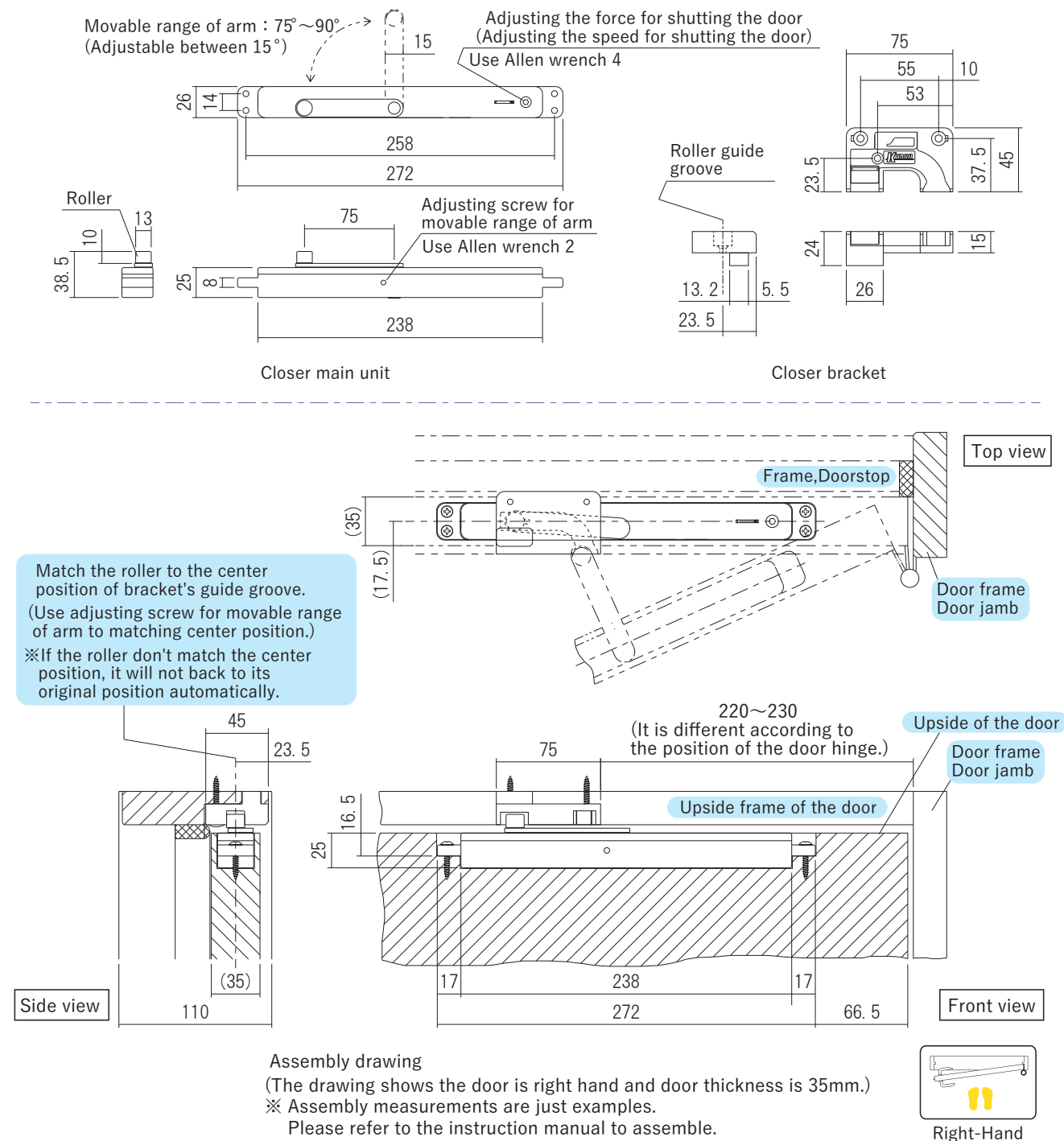
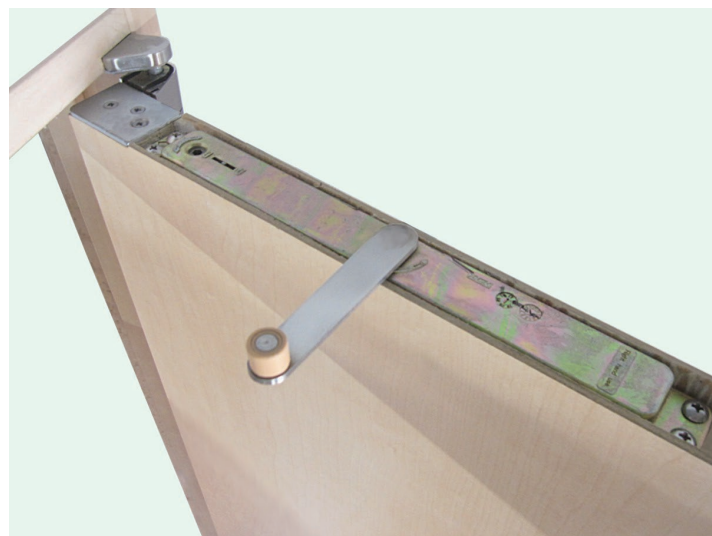
Recessed Door Closer for Hinged Door



It reduces the noise of the door and make the door closed slowly and quietly.
For the closer is embedded in the door, it doesn't influence the appearance of the door.
It can prevent forgetting shut the door, save electricity when you use an airconditioner.
You can adjust the speed of shutting the door.
It has a structure to prevent smashing fingers. (PAT.P)

Material: (Main unit) ZDC
(Bracket) Resin
Load capacity: 686N (70kg)
Durability: Door weight 294N(30kg) 200,000 times
Door weight 686N(70kg) 100,000 times

Recessed Door Closer for Hinged Door
Product No.
Left-Hand Right-Hand Finish/Color
312-072L 312-072R Brown
Screw included:
(Bracket)
4 × 30 Trass head tapping screw 2pcs
4 × 20 Flat head tapping screw(D7) 1pcs
(Main Unit)
4 × 30 Trass head tapping screw 4pcs
Attachment: Allen wrench



Smart Door Stop (Magnetic Door Stop)

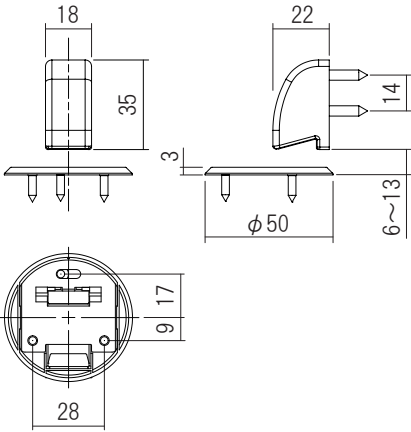


Smart door stop won the 2012 Good Design Award.
It is a Smart and Slim designed magnetic door stop that can be installed on doors and floors without digging.
Stopping door with a very strong magnet.
The magnetic bracket height is 3.0mm for considering barrier free.
It has passed 100,000 times open-close test.

Material: (Main unit) Magnet, Resin
(Bracket) Resin, Stainless
Load Capacity: 294N(30kg)

Smart Door Stop	
Product No.	Finish/Color
220-251	Opaque White
220-252	Opaque Silver
220-253	Opaque Gold
220-254	Silver Painting
220-255	Gold Painting
220-256	Chrome Plating

Screw included:
(Main unit)
4 × 20 Pan head tapping screw 2pcs
(Bracket)
3 × 12 Flat head tapping screw 3pcs



Opaque White



Opaque Silver



Opaque Gold



Silver Painting



Gold Painting



Chrome Plating



Door Keeper



This product won the 2013 Good Design Award.
It is a magnetic door stopper with a catch function that can be installed on doors and floors without digging.
The door will stop when it reach to a specified position.
You can close the door by pulling the door with a little force and the catch will release the door.
For considering barrier free, the magnetic bracket height is 3.5mm.
It has passed 100,000 times open-close test.

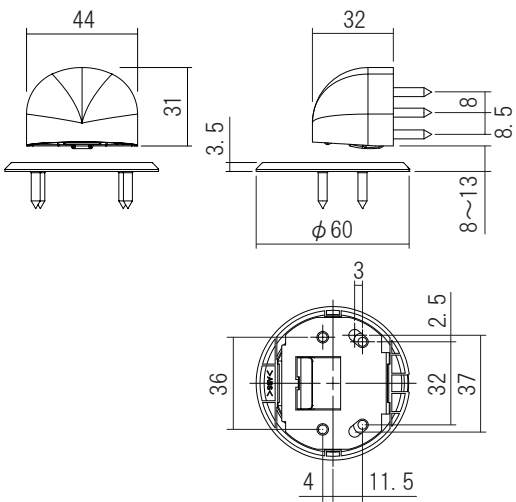
Material: (Main unit) Magnet, Resin
(Bracket) Resin, Stainless
Load Capacity: 980N(100kg)

Door Keeper	
Product No.	Finish/Color
220-261	Opaque White
220-262	Opaque Silver
220-263	Opaque gold
220-264	Silver painting
220-265	Gold painting
220-266	Chrome plating

Screw included:
(Main unit) 4 × 20 Pan head tapping screw 4pcs
(Bracket) 3 × 12 Flat head tapping screw 4pcs

Door Keeper Concealed Type	
Product No.	Finish/Color
220-271	Opaque White
220-272	Opaque Silver
220-273	Opaque gold
220-274	Silver Painting
220-275	Gold Painting
220-276	Chrome Plating

Screw included:
(Main unit) 4.2 × 32 Pan head tapping screw 4pcs
(Bracket) 3 × 12 Flat head tapping screw 4pcs



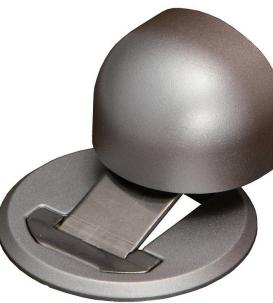
Opaque White



Opaque Silver



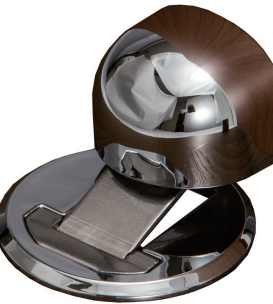
Opaque Gold



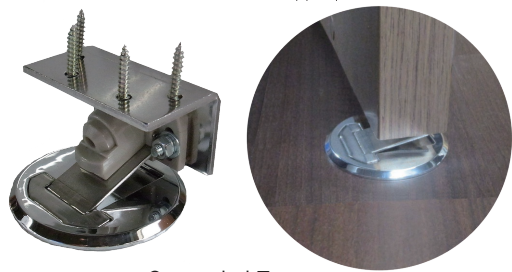
Silver Painting



Gold Painting



Chrome Plating



Concealed Type

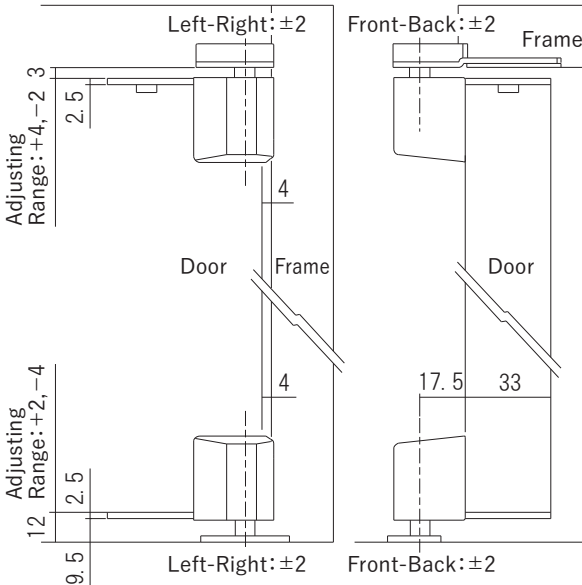
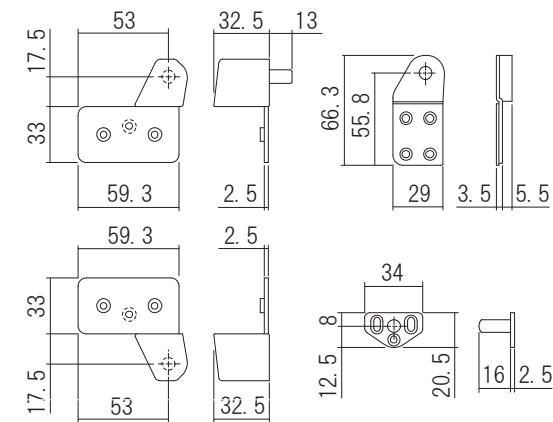
Pivot Hinge



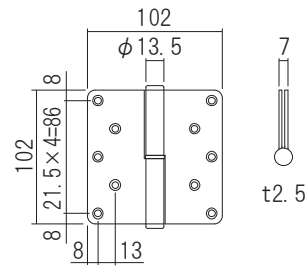
Pivot hinge has a simple and solid design that can create a beautiful interior space.
Installation and adjustment are easy to do because this pivot hinge has a simple configuration.
3 dimensional adjusting is possible without removing the door.

Material: <Main unit>Steel, ZDC <Cover>Resin
Load Capacity:294N(30kg)
Recommended Door Thickness:33mm
Adjusting Range:Front-Back±2, Left-Right±2
Up-Down +4mm -2mm

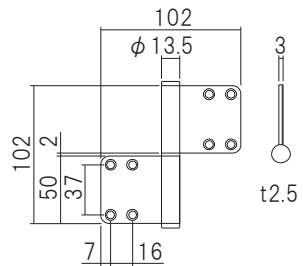
Pivot Hinge		
Product No.		
Left-Hand	Right-Hand	Finish/Color
215-011	215-015	Gold Painting
215-012	215-016	Silver Painting
215-013	215-017	Satin Silver
215-014	215-018	Chrome Plating
Screw included:		
<Upper Bracket>		
3.5×25 Flat head tapping screw 4pcs		
<Lower Bracket>		
3.5×25 Flat head wood screw 3pcs		
<Main unit>		
3.5×30 Flat head tapping screw 6pcs		



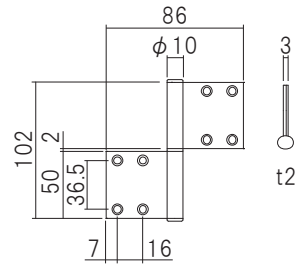
Drawing for Installation (Drawing for Right-Hand)
※ Digging is necessary on door and frame.



※ This drawing is Right-Hand



※ This drawing is Right-Hand



※ This drawing is Right-Hand



Butt Hinge



Its shaft diameter is 8mm and the two blades are made of high strength steel which has a good durability.

Material:Steel
Load Capacity:294N(30kg)_When using 2pcs

Butt Hinge		
Product No.		
Left-Hand	Right-Hand	Finish/Color
201-021	201-011	Silver Painting
201-022	201-012	Amber Painting
201-023	201-013	Gold Painting
Screw included:		
4×25 Flat head tapping screw 10pcs		

Lift Off Hinge



Lift Off hinge can be installed on the surface of the door.
Easy positioning digging type is available for build to order.
Diameter of hinge shaft is 8mm and the two blades are made of high-strength steel.

Material:Steel
Load Capacity:294N(30kg)_When using 2pcs

Lift Off Hinge		
Product No.		
Left-Hand	Right-Hand	Finish/Color
201-222	201-212	Amber Painting
201-223	201-213	Gold Painting
Screw included:		
4×25 Flat head tapping screw 8pcs		

Stainless Lift Off Hinge



Stainless lift off hinge can be installed on the surface of the door, has a very good strength and corrosion resistance.

Material:Stainless
Load Capacity:294N(30kg)_When using 2pcs

Stainless Lift Off Hinge		
Product No.		
Left-Hand	Right-Hand	Finish/Color
201-521	201-511	Raw Material
201-522	201-512	Amber Painting
201-523	201-513	Gold Painting
Screw included:		
4×25 Flat head tapping screw 8pcs		

Light Indicator Lens

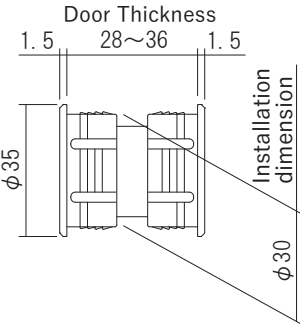
This lens can be installed to the processed door hole just by one-touch.
The color edge consealed the burr of door installing hole.
Please use it to indicate toilet's light.
We provide with various colors.



Round Type φ35

Material:Resin
Door Thickness:28~36mm

Round Type φ35		
Product No.	Finish/Color	
250-311	Birch	K
250-312	Natural	N
250-313	White	W
250-314	Cherry	C
250-315	Brown	B
250-316	Dark	D
250-317	Painting (HL Color)	



Brown (B)



Birch (K)



Natural (N)



White (W)



Cherry (C)



Brown (B)



Dark (D)



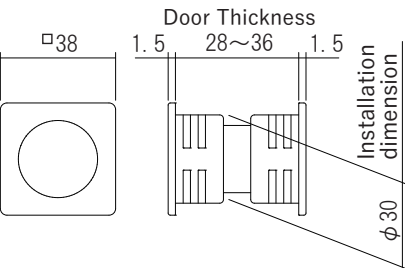
Painting (HL Color)



Square Type □38

Material:Stainless, Resin
Door Thickness:28~36mm

Square Type □38	
Product No.	Finish/Color
250-211	HL(Hairline)
250-212	Mirror Finish



HL(Hairline)



Mirror Finish



Round Type φ38

Material:Resin
Door Thickness:28~36mm

Round Type φ38		
Product No.	Finish/Color	
250-111	Dark	DA
250-112	Medium	ME
250-113	Beige	BJ
250-114	Light	LT
250-115	Milky	MK
250-116	Pearl	PA
250-117	Smoke	SK
250-118	White	WA
250-119	Black	BK
250-120	Gold Painting	BG
250-121	Silver Painting	BS



Dark (DA)



Beige (BJ)



Medium (ME)



Beige (BJ)



Light (LT)



Milky (MK)



Pearl (PA)



Smoke (SK)



White (WA)



Black (BK)



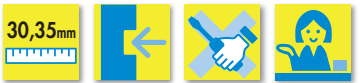
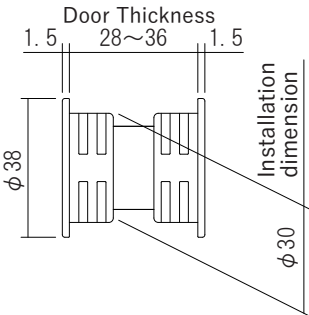
Gold Painting (BG)



Silver Painting (BS)



Diamond Cut specification lenses are available.



Clerestory

Material:Resin, Aluminum

Clerestory		
Product No.	Finish/Color	DT(mm)
250-411	Clear	30
250-412		35



Clear

