

ROLLING DOOR

Functional housing door metal fitting series



“Safety” “Security”

Barrier-Free housing doors to choose from allowing house making that is good not only for elderly people but also families.

ROLLING DOOR HINGES | Most suitable for a limited space such as a toilet.

SLIDING DOOR HINGES



POINT

- Corresponding to Barrier-Free construction.
- Most appropriate for housing renovation due to aging.
- We are able to receive orders from 1pc for the metal fitting.
- Easy to install.

■ List of product features

	Rolling Door	SRW single interlocking Sliding Door	STW double interlocking Sliding Door
Wide opening space.	—	◎ Max. 1150mm	◎
Eliminating a walker's stumbling due to a level difference.	◎ Full flat		
Small door installing space.	◎ 1/3 of the conventional model	—	◎
It can be lightly opened/closed.	◎ Rolling structure	◎	◎

It is active in a living room and a common space for family.

PETS DOOR

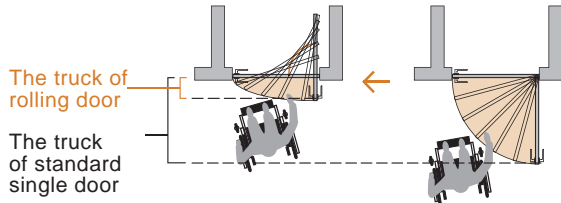
Exclusive door for pets.



Rolling Door / Indoor type (Retractable door)

The necessary space for opening/closing a door is about 1/3 of conventional door.
The limited space can be used effectively.

POINT



Partitioning a limited space can produce an effect.

A rolling door is having a mechanism which opens/closes while the door is rotating. The appearance is same as the standard door, but its opening/closing truck is less than 1/3 of the conventional product. It is recommended for partitioning a toilet or a corridor.

An excellent safety and a flat floor.

Smooth opening and closing. A flat floor. Easily go in and out for small children, elderly people and people in wheelchairs. There is no need to move backward when opening a door a risk of hitting against a door is suddenly opened from opposite side is low. It can be used safely and comfortably.



■ Product Specification

Item		Specification	
Product No.		WRW11-1AR/L	WRW11-1BR/L
Color variation		SUS color	Bronze color
Self weight of applicable doors		Less than 30kg of door's own weight	
Applicable door's own weight	Up and Down	Less than ± 3mm	
	Right and Left	Less than ± 2mm	
	Back and Forth	—	
Weight of metal fittings		About 6.5kg	
Range corresponding to sizes	W in a frame	600 ~ 1000 mm	
	H in a frame	1700 ~ 2100 mm	
	Effective opening W	495 ~ 895 mm	
	Effective opening H	1660 ~ 2060 mm	
Door thickness		33 ~ 36 mm	

Aluminum specification (Door thickness 33-36mm)

「Aluminum material」 having both durability and lightness.
R-shaped aluminum shaft realized high durability and lightness.
Choosing from 2 colors of metal fittings to match with the door improves the design as interior decoration. Easy mounting operations with a pivot hinge.

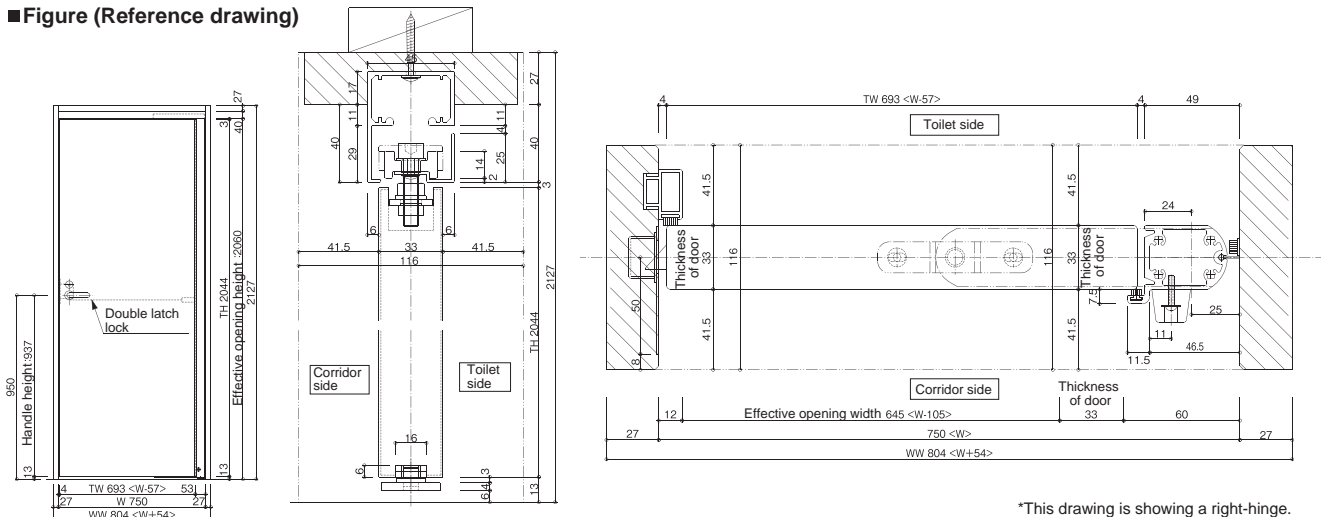
Steel specification (door thickness 33-36mm) is also available.

「Steel material」 at low cost.

Steel raw material is used for the shaft part keeping its standard function.
It realized reducing cost with the simple form and its rigidness.

※Please contact us for more details.

■Figure (Reference drawing)



*This drawing is showing a right-hinge.

Sliding door / Indoor specification (Single sliding self-closing door) Currently applied for a patent.

It slides to open just by lightly pulling it.

It automatically, slowly and silently closes after the passage.

POINT

A flat floor is achieved by an upper-hanging type.

People in wheelchairs can easily pass through because no step is generated.

Functional fittings with uniformity in design.

Functional fittings are built in an upper part inside of the rail. It allows the design to be unified.

Speed adjusting function can be safely carried out.

A hydraulic brake operates when a door is closing. Without rebound, people do not pinch fingers immediately before the closing. The closing speed can be finely adjusted by the coil spring built in the lintel.



Remove the modesty panel.



Adjustable with a driver.



■ Product Specification (SRW-type)

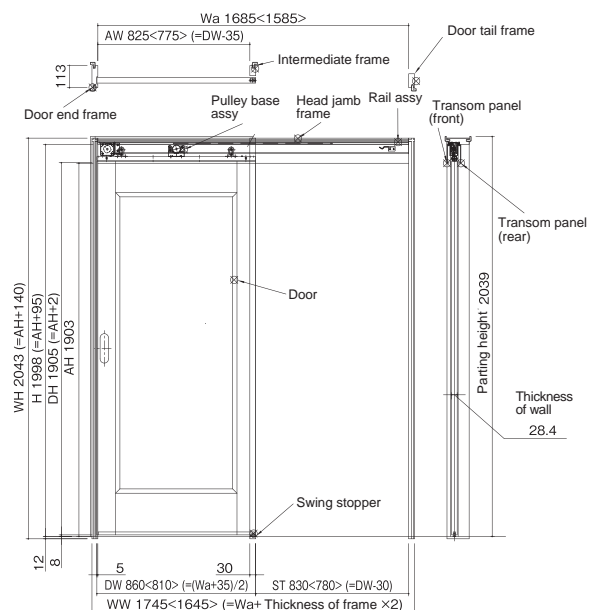
Item		Specification
Product No.		SRW01-1SR/L SRW02-1SR/L
Appearance		Metal fitting part Plating/ Base part with baking finish
Self weight of applicable doors		Less than 30kg of door's own weight
Applicable door's own weight	Up and Down	Up +0mm, Down -6mm
	Right and Left	—
	Back and Forth	± 1.5 mm
Weight of metal fittings		About 6kg
Range corresponding to sizes	W in a frame	Maximum 2345mm
	Effective opening W	775 ~ 1155 mm
	Length of a base (Door width)	810 ~ 1190 mm
	Door thickness	28.4 ~ 36 mm

SRW-type (Door thickness 28.4-36mm)

Easy installation and reasonable upper-hanging type.

No special construction is required. It can be simply installed and low-cost type.

■ Figure (Reference drawing · SRW-type)



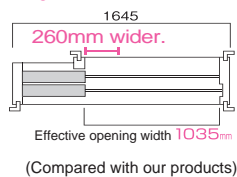
STW-type (double-interlocking) (Door thickness 28.4mm)

Only the storage space for 1 door can provide the opening for 2 doors.

The opening for 2 doors can be provided when fully opened, but it can be housed neatly and simply in the storage space for 1 door. It perfectly fits for a living room or the place to use wide and open.



Compared with single-interlocking sliding door in a same size,



(Compared with our products)

※Please contact us for more details.

1. This figure shows a single right pull SRW (Inside the frame 1685) with no undrawn space. For the left pull door, the figure is in reverse of right and left.
2. In <> shows the dimensions when the dimension inside of the frame is 1585.



Exclusive door for pets -Indoor specification-



FOR DOG



Pet door -ORIGINAL < Corresponding size > C S M L XL

The body made of ABS resin. It is hardly scratched and having excellent impact resistance with a soft vinyl chloride sheet with a magnet is used for the flap part. Attached partition board can be installed in order to close the flap part.

Specification

	Effective opening	Door processing dimensions	Body : White • Brown (White is only available for XL)
S	W127xH178mm	W158xH226mm	Flap : See-through Door thickness : Compatible with 31-44mm
M	W178xH285mm	W204xH331mm	
L	W266xH381mm	W295xH428mm	
XL	W381xH508mm	W411xH558mm	



With tunnel (except for Small size)

Pet door -700 series-

700 series operates both a flexible acrylic flap part and a part of the frame which can provide high sealing degree. It is most suitable for the place where needs to be firmly controlled air-conditioning. Attached partition board can be installed.

< Corresponding size > C S M L

Specification

Effective opening dimensions			
S	C S	730	W147xH152mm
M	M	755	W219xH235mm
L	L	775	W290xH321mm
Door processing dimensions			
S	C S	730	W158xH185mm
M	M	755	W237xH281mm
L	L	775	W314xH370mm

Body : Brown/ Flap : See-through
Door thickness : Compatible with 31-50mm

FOR CAT



4-way lock function

Thin thick Lockable With tunnel

Pet door -BIG-CAT 280-

Thin-type pet door can be installed on a sliding door or a glass window. Mainly the target is cats but it can be used for small animals such as a dog weigh up to 10kg.

< Corresponding size > C S

Specification

Effective opening	Door processing dimensions
W180xH190mm	263mm φ
Body : White/ Flap : See-through	
Door thickness : Compatible with 5-40mm	



4-way lock function

Lockable

Pet door -CAT-FLAP-

Exclusive pet door for cats with clear flap and 4-way lock function (Free, In-only, Out-only, Lock). No entering sound is created with silent operation.

< Corresponding size > C

Specification

Effective opening	Door processing dimensions
W158xH160mm	W191xH184mm
Body : white	
Door thickness : Compatible with 29-37mm	

Door body can be kept closed. Easy to control air-conditioning and comfortable for pet and person.

OTHERS



For screen door -PASSAGE-

Super light-weight pet door which can be attached to a screen door. It can be closed certainly every time pets go in and out because a magic magnet is used.

< Corresponding size > **S**

Specification

Effective opening dimensions
W185×FW280×H370mm
Body : Light gray



For contractor -INSET-TYPE-

To finish with a wooden decoration frame can provide a door of performance with a sense of unity. A soft acrylic material is used for a flap part and gentle with pets. (Please prepare a decoration frame at contractor side)

< Corresponding size > **M**

Specification

Effective opening dimensions
W190×H285mm
Flap : See-through

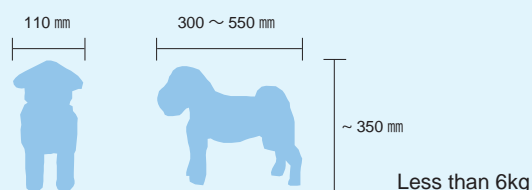
Sizing guide

The values and dogs shown in the sizing guide are for reference.

C Corresponding to cats

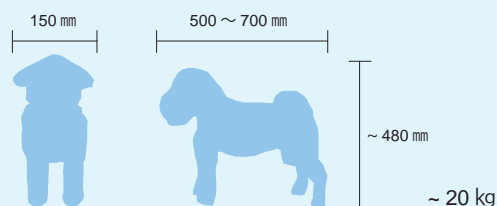
S Small dog (Adult dog · Standard)

- Breed of terrier ●Miniature dachshund ●Chihuahua
- Pomeranian ●Maltese



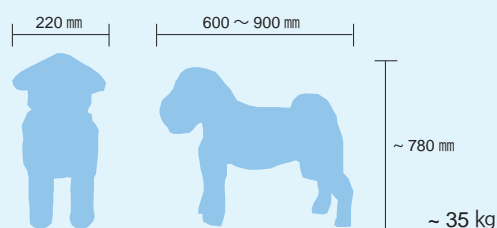
M Medium-sized dog (Adult dog · Standard)

- Shepherd ●Welsh corgi ●Beagle ●Standard Dachshund
- Standard poodle ●Shiba



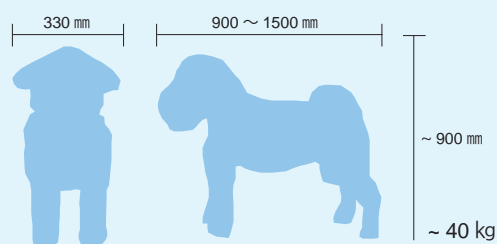
L Large-sized dog (Adult dog · Standard)

- Great Danes ●St. Barnard ●Borzoi ●Siberian husky
- Kishu



XL Extra-large sized dog (Adult dog · Standard)

- Great Danes, St. Barnard, Borzoi, Akita



Note for installing place

- It is important to install the pet door at the height of pets can easily go in and out. Please measure the length of the leg of the pet (the height from the floor to the bottom breast part of the pet) and set it at an appropriate height.

- Please make sure that there is no obstacle at the opening and closing space of pet doors so that pets can go in and out easily.

*Please use attached the pattern paper for processing a door and a wall.

Information of related products



Fitting room

Fitting room having a beautiful surface of the mirror and space saving. Rolling door hinges are used and we can use effectively the sales space.



Swing Door (Smart Swing)

Our Smart Swing is safe and easy to use. We are particular about its design. It can be chosen from a variety of colors and fits a wide range of scenes.

You have only to push it lightly and it closes automatically.



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