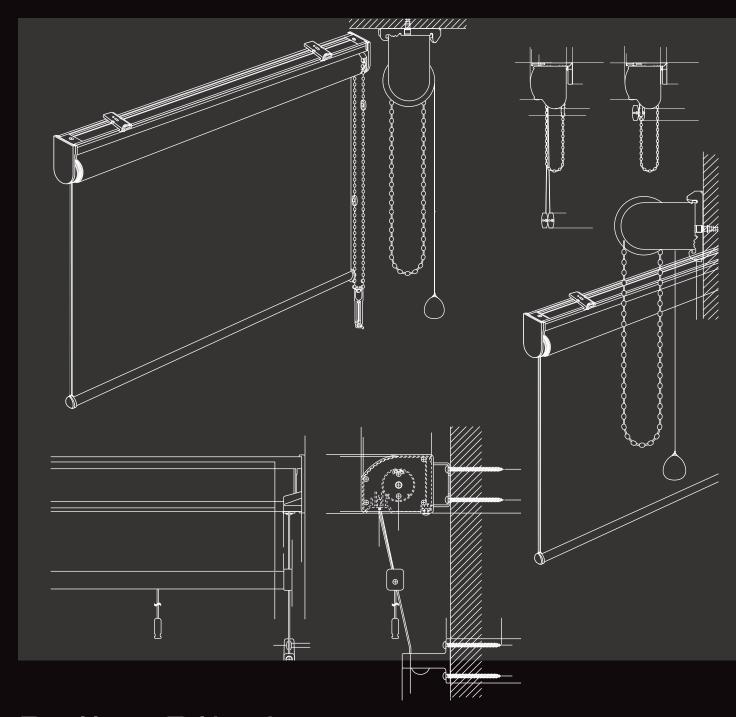


Roller Blinds Design Roller Blinds Product Manual





Roller Blinds Design Roller Blinds Product Manual

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For Ordinary Windows

For Small Windows

Double Type

Product Name/Operation Type



Most basic and most multipurpose. Recommended for various spaces.



The mechanical parts are compactly designed. Recommended for small windows and slit windows.



Two screens stored in the front and back can be used as curtain drapes or sheers.

MYTEC

Spring Type

Product Width: 300-2,400 mm Product Height: 100-3,000 mm Ratio (W:H): 1:3 (limit)



MYTEC KOMADO

Spring Type

Product Width: 200-1.200 mm Product Height: 100-1,600 mm Ratio (W:H): 1:5 (limit) *Differs from Screen to Screen

MYTEC DOUBLE

Spring Type

Product Width: 400-2.000 mm Product Height: 200-2,800 mm Ratio (W:H): 1:3 (limit) *Differs from Screen to Screen

MYTEC LOOP

Chain Type

Product Width: 300-2,700 mm Product Height: 100-4,500 mm Ratio (W:H): 1:8 (limit) *Differs from Screen to Screen



MYTEC LOOP KOMADO

Chain Type

Product Width: 100-1,200 mm Product Height: 100-2,400 mm Ratio (W:H): 1:10 (limit) *Differs from Screen to Screen

MYTEC DOUBLE ONE CHAIN

One-touch Chain Type

Product Width: 400-2,000 mm Product Height: 200-2,800 mm Ratio (W:H): 1:3 (limit) *Differs from Screen to Screen

MYTEC ONE-TOUCH LOOP

One-touch Chain Type

Product Width: 310-2,000 mm Product Height: 100-3,000 mm Ratio (W:H): 1:3 (limit)







Without Pelmet



White (Standard)



White (Standard) × × X
Light Wood Dark Wood

With Pelmet

For Bathroom

Decorated with a cover on top. Fits neatly when installed with the wall-attachment.

Suitable for bathrooms and restrooms. It can also be installed with a tension bar in place of screws.

MYTEC DECORA

Spring Type

Product Width: 300-2.000 mm Product Height: 100-3,000 mm Ratio (W:H): 1:3 (limit) *Differs from Screen to Screen

MYTEC for Bathroom

Spring Type

Product Width: 500-2,000 mm Product Height: 100-2,200 mm Ratio (W:H): 1:3 (limit) *Differs from Screen to Screen

For Large Windows



Suitable for large windows. Wider, heavier screens such as natural wood blinds can be smoothly lowered and raised.

FORTE LOOP Cord Type

Product Width: 800-3,000 mm Product Height: 500-5,000 mm Ratio (W:H): 1:5 (limit) *Differs from Screen to Screen

White . Unber

MYTEC LOOP DECORA

Chain Type

Product Width: 300-2,000 mm Product Height: 100-3,000 mm Ratio (W:H): 1:8 (limit) *Differs from Screen to Screen

MYTEC LOOP for Bathroom

Product Width: 500-2,000 mm Ratio (W:H): 1:3 (limit)

Chain Type

Product Height: 100-2,200 mm *Differs from Screen to Screen

MYTEC ONE-TOUCH LOOP DECORA

One-touch Chain Type

Product Width: 310-2,000 mm Product Height: 100-3,000 mm Ratio (W:H): 1:3 (limit) *Differs from Screen to Screen

MYTEC ONE-TOUCH LOOP for Bathroom

One-touch Chain Type

Product Width: 500-2,000 mm Product Height: 100-2,200 mm Ratio (W:H): 1:3 (limit) *Differs from Screen to Screen

For External Windows



MYTEC OUTER

Clutch Type Non-clutch Type

Firmly insulated from heat outside the window. MYTEC OUTER suppresses indoor temperature rises and saves energy by shielding out heat from sunlight outside.

MYTEC LOOP KOMADO for Bathroom

Chain Type

Product Width: 100-1,200 mm Product Height: 100-2,400 mm 1:10 (limit) Ratio (W:H): *Differs from Screen to Screen







For Ordinary Windows / VISIC

For Ordinary Windows / LACOUCHE

Product Name/Operation Type



The horizontal stripe running across the front and back screen overlap by degrees as the screen is raised or lowered, enabling the adjustment of incoming light.



Adjust the angle of the box-shaped screen to control incoming light. Softens light in a room.

VISIC LIGHT

Product Width: 300-2,000 mm Product Height: 300-2,800 mm Ratio (W:H): 1:8 (limit) *Differs from Screen to Screen



LACOUCHE LIGHT

Chain Type

Product Width: 300-2.400 mm Product Height: 300-2,800 mm Ratio (W:H): 1:5 (limit) *Differs from Screen to Screen



VISIC DECORA

Chain Type with Pelme

Product Width: 300-2,000 mm Product Height: 300-2,700 mm Ratio (W:H): 1:8 (limit) *Differs from Screen to Screen



LACOUCHE DECORA

Product Width: 300-2,000 mm Product Height: 300-2,400 mm Ratio (W:H): 1:5 (limit) *Differs from Screen to Screen



VISIC KOMADO

Chain Type for Small Windov

Product Width: 100-1,200 mm Product Height: 100-2,400 mm Ratio (W:H): 1:10 (limit)



VISIC LIGHT VISIC KOMADO **Parts** Color White (Standard) White (Standard) VISIC DECORA

White

Light Wood

White (Standard)

LACOUCHE LIGHT White (Standard) LACOUCHE DECORA



Operation Method

Spring Type

up in response to a light downward pull of the Pull Cord attached at the bottom. For the small $\,$ windows.



lower the screen. Adjust screens for even large windows without bending the waist.



One-touch Chain Type

Though lowered manually, the screen will rise automatically with a light downward pull of the chain.



Installation Image

The photograph is MYTEC LOOP

Outside Frame Wall Attachment





Fully open





View from an angle



Bottom

Inside Box Ceiling Attachment





Fully open







Inside Frame Ceiling Attachment





Fully open



View from an angle





Bottom

Available for MYTEC, MYTEC LOOP and MYTEC ONE-TOUCH LOOP

Parts Color

Select your blind color from the following three.

No additional charge

Weight Bar-Wrapping Style

Available type: MYTEC

The following parts are available for three colors

- Hardware part
 Pull Ball Set



Available types: MYTEC LOOP / MYTEC ONE-TOUCH LOOP

The following parts are available for three colors

- · Hardware part
- Ball Chain



Weight Bar-Non-wrapping Style



Operating Parts

MYTEC and MYTEC LOOP have the following options. Choose from

No additional charge

Pull Ball Set

Available type: MYTEC

The following parts are available for three colors

· Pull Ball Set



1,000 Yen only for this optional part order.

Light Wood

800 Yen only for this optional

Dark Wood

800 Yen only for this optional part order.

Metal Ball Chain

Available type: MYTEC LOOP The following parts are available

Ball Chain



Be sure to specify when

Pull Grip Set

Available type: MYTEC

The following parts are available for three colors

• Pull Grip Set



optional part order.



1,000 Yen only for this 800 Yen only for this optional part order.



800 Yen only for this optional part order.

Operation Baton Set



Used when out of reach for roll up screen at the Pull Grip Set.

950 Yen / set (exclusing tax)

N Flat Grip

Available type: MYTEC LOOP

Brass White



600 Yen only for this optional part order.

*Grip Cover is available only for a wrapping style.

Weight Bar Style

MYTEC and MYTEC LOOP can change the Screens for a wrapping style to a non-wrapping style.

*Screens for a non-wrapping style, however, have no option to change to a wrapping style.

No additional charge

Non-wrapping Style

Available types: MYTEC / MYTEC LOOP / MYTEC ONE-TOUCH LOOP

The following parts are available for three colors

· Weight Bar



Available type: MYTEC



*The picture shows how it looks like when a wrapping style has been changed to a non-wrapping style. (No additional charge required.)

Optional Parts

Magnet Catcher Set

The Magnet Catcher Set fixes the weight bar in place when using a Roller Blind to partition or hide a space. Install one to keep a screen from shaking or wobbling.

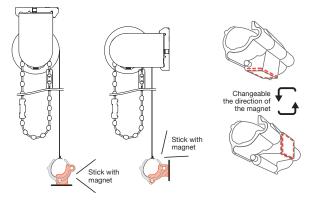




Available used for both floor or wall.



Attach the Magnet Catcher Set in places where the blind may wobble or shake, such as on the sides of a staircase doorway.



Available types: MYTEC LOOP / MYTEC LOOP DECORA

Additional charge

1,800 Yen for one set/2 pieces (tax excluded)

Safety Pulley

The Safety Pulley is designed to separate the connecting part from its housing when a heavier load is applied to the chain.



Color Line-up







Once separated, the pulley can be easily reconnected.

Product width: -2,000 mm (MYTEC KOMADO, VISIC KOMADO; 1,200 mm) Product height: -2,400mm

Available types:

MYTEC LOOP / MYTEC ONE-TOUCH LOOP / MYTEC LOOP DECORA / MYTEC ONE-TOUCH LOOP DECORA / MYTEC LOOP KOMADO / MYTEC DOUBLE ONE-CHAIN / VISIC LIGHT / VISIC KOMADO

*Unavailable for the bathroom.

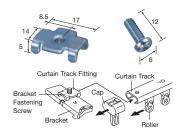
Additional charge

Roller Blind main unit plus 2,000 Yen (tax excluded)

Curtain Track Fitting

Use this when fitting a roller blind on a curtain track.

*With this fitting, a roller blind fits on a metal track such as a C-type track and a square-type track.



No additional charge

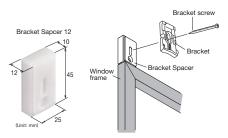
See the following prices only when ordering the Curtain Track Fitting.

120 Yen for two pieces (tax excluded) with 2 Bracket Fastening Screws,

180 Yen for three pieces (tax excluded) with 3 Bracket Fastening Screws,

Bracket Spacer

Use this when you need to clear the window frame for an outside mount.





Additional charge

Bracket Spacer 12

190 Yen for one piece (tax excluded) with 2 pan head 3.5 x 40 screws 380 Yen for two pieces (tax excluded) with 4 pan head 3.5 x 40 screws 570 Yen for three pieces (tax excluded) with 6 pan head 3.5 x 40 screws

Bracket Spacer 22 *

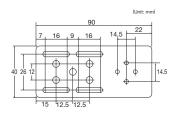
200 Yen for one piece (tax excluded) with 2 pan head 3.5 x 50 screws 400 Yen two pieces (tax excluded) with 4 pan head 3.5 x 50 screws 600 Yen for three pieces (tax excluded) with 6 pan head 3.5 x 50 screws 'Lay one spacer on the other before fitting

Installation Aid 12

Use this when unable to attach the Brackets to the window frame.







Additional charge

500 Yen for two pieces (tax excluded) with 8 Bracket Fastening Screws

Optional Specifications

Way of Fabric Rolling



No additional charge

Available types:

MYTEC LOOP

MYTEC ONE-TOUCH LOOP

MYTEC LOOP KOMADO

MYTEC for Bathroom

MYTEC LOOP for Bathroom

MYTEC ONE-TOUCH LOOP for Bathroom

MYTEC LOOP KOMADO for Bathroom

No allowable for TR-4145-4159.

Ideal for windows designed to look attractive from the outside, such as windows for store displays.



Type B / C

Prevents hitting obstacles such as window handles when lowering the screen.



	Standard	Reversed Screen	(Room side: back)	Reverse Winding	(Room side: front)	Reverse Winding	(Room side: back)
Specifi- cations	If no pattern is specified, the standard specification is used.	Ideal for stores arranged to I outside.	ook appealing from the	Prevents the screen from hitting obstacles such as window handles when sliding a window open or shut.		ow open or shut.	
	Standard	Тур	e A	Тур	e B	Тур	e C
	Staridard	Ceiling attachment	Wall attachment	Ceiling attachment	Wall attachment	Ceiling attachment	Wall attachment
Drawing	Room Side Side Side Fabric FR label	Room Window side + Fabric front	Room Window side FR label Fabric front	Room Side Side Fabric	Room side Window side Fabric front + FR label	Room Side Window Side FR label Front	Room Side Window Side Side FR Label
MYTE	С	0	0	0	0	0	0
MYTE	CLOOP	0	0	0	0	0	0
MYTE	C ONE-TOUCE LOOP	0	0	0	×	0	×
MYTE	C KOMADO	×	×	×	×	×	×
MYTE	C LOOP KOMADO	0	0	0	0	0	0
MYTE	C for Bathroom	0	0	0	×	0	×
MYTE	C LOOP for Bathroom	0	0	0	0	0	0
MYTEC	ONE-TOUCE LOOP for Bathroom	0	0	0	×	0	×
MYTEC	LOOP KOMADO for Bathroom	0	0	0	0	0	0

[&]quot;When using the Type B or C in a wall-attachment with a MYTEC installation, the Stop Controller prevents the weight bar from wrapping around the top of the roller pipe. "Specify whether the operating position is to be on the "Left" or "Right" side when viewed from indoors.

Specify the laser cut pattern position for MYTEC SEEZ and COLT Point Cut (Type A / B / C)

Available types: MYTEC SEEZ TYPE 09, 20, 21 / COLT Point Cut TYPE 101, 102, 103, 104

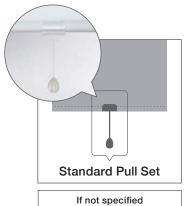
Specification	Reversed Screen (Roor	m side: back) *Type A	Reversed Winding (Ro	om side: front) *Type B	Reversed Winding (Ro	om side: back) *Type C
	Ceiling attachment	Wall attachment	Ceiling attachment	Wall attachment	Ceiling attachment	Wall attachment
Drawing	Room Window side + Fabric front	Room Window side FR label Fabric front	Room Window side Fabric	Room side Window side Fabric front + FR label	Room Window side FR label Fabric front	Room side Window side FR label
Fabric front position	Window	w side	Roon	n side	Windo	ow side
Set the pattern to the left, viewed from the room side						
When ordering	Specify "rigi	ht pattern"	Specify "le	eft pattern"	Specify "rig	ght pattern"
Set the pattern to the right, viewed from the room side						
When ordering	Specify "let	ft pattern"	Specify "rig	ght pattern"	Specify "le	eft pattern"

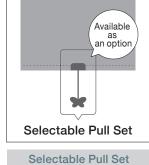
Options—COLT Series

Pull Set only for COLT Series

The cute "Pull Set" makes the operation fun.

A window with fun fixtures is a pleasure to use.





Various designs can be coordinated with the Point Cut pattern.

Available types: MYTEC

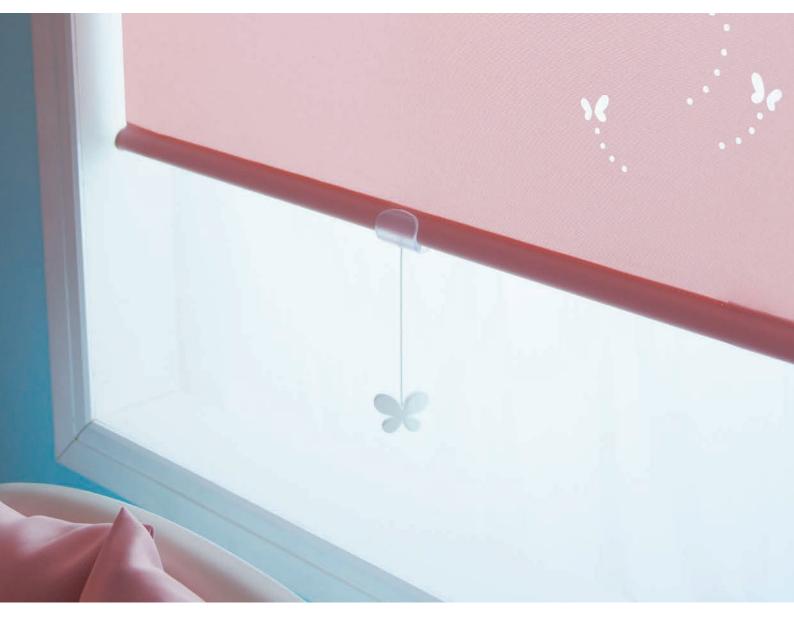
Available screen: TR-4041-4080, 4441-4480 TR-4112-4126, 4512-4526

TR-4208-4213 , 4608-4613

No additional charge

Required if specified at the time of ordering.

*1,000 yen (excluding tax) when ordering only a Selectable Pull Set



Candy A colored candy-like ball set.



A-1 Pearl White





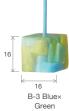




Cube

Butterfly

A colorful pattern compacted into a jelly-like cube.





B-1 White× Cream



B-2 Pink× Red



B-4 Yellow× Cream

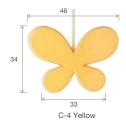


B-5 Green× Black



B-6 Black× White

An open-winged butterfly motif.





C-1 Pearl White



C-2 Pink



C-3 Blue



C-5 Green



C-6 Navy

Color Wood A disk of colored wood with a second-hand, repurposed feel.







E-2 Vintage Blue



E-3 Chocolate

*Knots or unevenness may appear in the natural wood. *Wood laminate joints may appear.



E-4 Dark Ash



E-5 Mocha

Candy	

No	Color	Pul Cord Color
A-1	Pearl White	Light Gray
A-2	Pink	Pink
A-3	Blue	Blue
A-4	Yellow	Yellow
A-5	Green	Green
A-6	Dark Brown	Black

Cube
Color

No	Color	Pul Cord Color
B-1	White×Cream	Light Gray
B-2	Pink×Red	Pink
B-3	Blue×Green	Blue
B-4	Yellow×Cream	Yellow
B-5	Green×Black	Green
B-6	Black×White	Black

Butterfly

No	Color	Pul Cord Color
C-1	Pearl White	Light Gray
C-2	Pink	Pink
C-3	Blue	Blue
C-4	Yellow	Yellow
C-5	Green	Green
C-6	Navy	Black

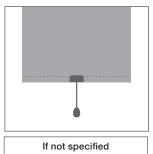
Color Wood

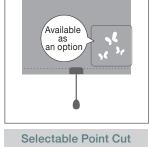
No	Color	Pul Cord Color
E-1	Wash Gray	Light Gray
E-2	Vintage Blue	Light Gray
E-3	Chocolate	Light Gray
E-4	Dark Ash	Light Gray
E-5	Mocha	Light Gray

Pull Set only for COLT Series

"Point Cut" is a pattern of single points cut into the screen by laser.

The laser cuts achieve pleasing light-and-shadow accents on window sills and other surfaces.





Coordinates with Pull Set designs when desired.

MYTEC / MYTEC LOOP / Available types:

MYTEC ONE-TOUCH LOOP /

MYTEC LOOP KOMADO

Available screen: TR-4041-4080, 4441-4480

TR-4112-4126, 4512-4526 TR-4208-4213, 4608-4613

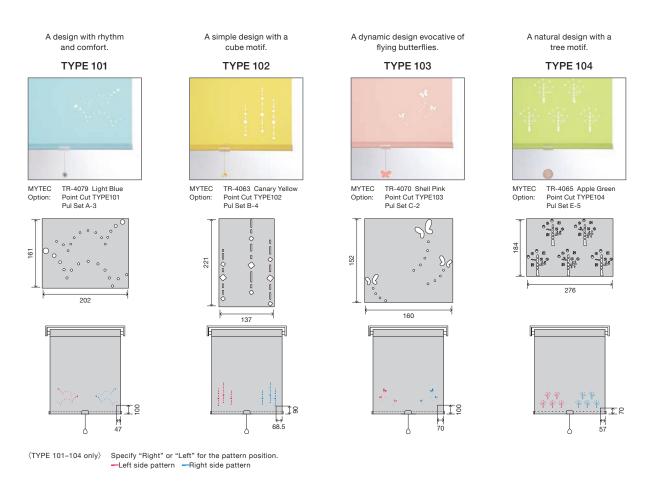
Additional charge

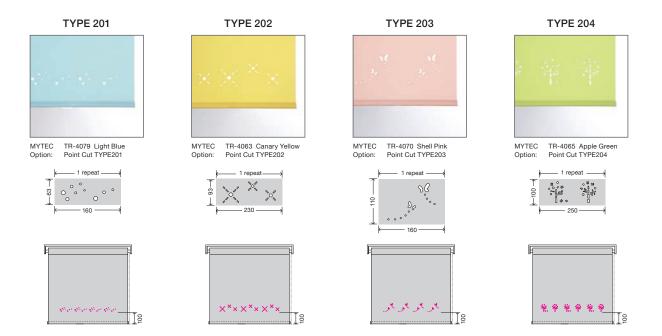
Roller Blind unit price + 2,000 yen (excluding tax) Available size

Product width: 400–2,000 mm, 400–1,200 mm (MYTEC LOOP KOMADO)

Product height: 600-3,000 mm 600-2,400 mm (MYTEC LOOP KOMADO)







\(\text{TYPE 201-204 only}\)

*The number of patterns varies with the product width.

\[
\text{Calculation method}\] (Screen width*) \(\dip \text{horizontal repeats} = \text{number of repeats (round off demicals)}\)

*Screen width: MYTEC = product width - 28 mm

MYTEC LOOP, MYTEC ONE-TOUCH LOOP = product width - 36 mm

MYTEC SEEZ—Design Type

The position of the pattern is determined by the Design Type.

Design Placement

One Point



The pattern is placed as One Point on the screen.

One Point Pattern



TYPE 14 ▶Catalog p. 38



TYPE 25 ▶Catalog p. 54

Vertical Pattern







The Side Pattern can be placed on the left or right.

Center Pattern

Side Pattern



TYPE 04 ▶Catalog p. 30



TYPE 17 ▶Catalog p. 40



TYPE 09 ▶Catalog p. 34



TYPE 20 ▶Catalog p. 46

Horizontal pattern





The position of the pattern is determined at the top and bottom by TYPE.

Upper Pattern / Lower Pattern



TYPE 10 ▶Catalog p. 36



TYPE 23 ▶Catalog p. 50

Full Surface



The pattern covers the whole screen.

Full Surface



TYPE 01 ▶Catalog p. 28



TYPE 05 ▶Catalog p. 32



TYPE 26 ▶Catalog p. 56



TYPE 18 ▶Catalog p. 42



TYPE 19 ▶Catalog p. 44



TYPE 21 ▶Catalog p. 48



TYPE 36 ▶Catalog p. 60



TYPE 38 ▶Catalog p. 64



TYPE 24 ▶Catalog p. 52



TYPE 37 ▶Catalog p. 62



TYPE 39 ▶Catalog p. 66



TYPE 27 ▶Catalog p. 58

*Selectable for upper and lower pattern (TYPE 28), and lower pattern (TYPE 29) for same design.

MYTEC | Spring Type for Ordinary Windows

Dimension

Product width (W) Product height (H) Pull Cord length

Allowable Size

Product Width (W)	300–2,400 mm
Product Height (H)	100–3,000 mm
Ratio (W: H)	1:3 (limit)

*Allowable size differs from Screen to Screen.

*For ordering, round down the nearest 5 mm in width and 10 mm

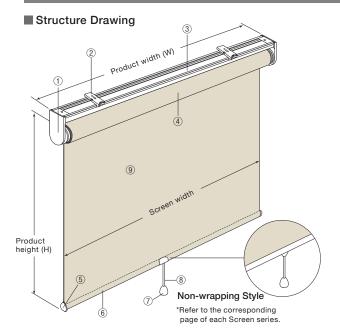
■ Pull Cord Length (Including the Pull Ball length)

Product Height (H)	Pull Cord Length
100-2,500 mm	800 mm
2,510–3,000 mm	1,200 mm

*When installing the blind in a higher position than its product height, specify the pull cord length in 10 mm.

Wall installation

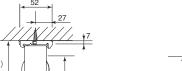
Product Overview

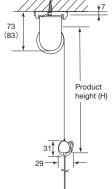


Components	Materials	
1 Side Holder Set	stainless steel press forming, plastic molded	
② Bracket	stainless steel press forming, plastic molded	
③ Set Bar	aluminum extrusion	
4 Roller Pipe	aluminum extrusion	
Weight Bar Cap	plastic molded	
6 Weight Bar	aluminum extrusion	
7 Pull Ball	plastic molded	
® Pull Cord	synthetic fiber	
9 Screen	Materials differ depending on types.	

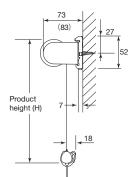
■ Side View

Ceiling installation





Unit: mm



*The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.

*() shows the size of the Side Holder L.

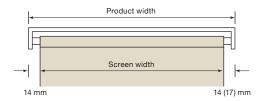
*The two Side Holders have a different length. We use one of Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Unit: mm



Product width (mm)	Number of Brackets
- 1,400	2
1,405–2,000	3
2,005 –	4

Product Width and Screen Width



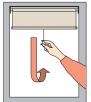
() shows the length when the product width is 2,005 mm or more.

Roll-up Diameter Guide

Refer to page 70.

Operation Method

Lowering the Screen



Pull down the Pull Ball and release your hand to stop.

Raising the Screen

Pull down the Pull Ball a little (approx. 5 to 6 cm) and release vour hand to roll it up.

*For raising and lowering the Screen, be sure to locate the Pull the center of the Weight Bar and operate the Pull Ball vertically.

Product Weight

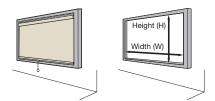
In case TR-4001-4020

Product width 1,000 mm \times Product height 1,000 mm: 1.8 kg Product width 2,000 mm × Product height 2,000 mm: 3.4 kg

How to Take Measurements

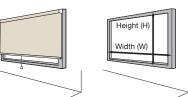
• When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



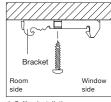
Installation Method

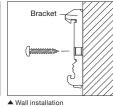
1. Bracket installation

1) Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three or more Brackets are required, install the Brackets in between at equal intervals.



2) Fit the Bracket with accompanying screws.

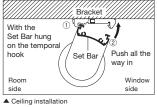




▲ Ceiling installation

2. Installing the main unit

- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.

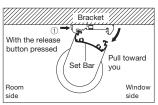


Push all the way in ② With the Set Bar hung on the temporal hook

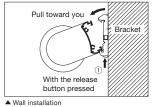
▲ Wall installation

3. Removing the main unit

- 1 With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.



▲ Ceiling installation



MYTEC LOOP | Chain Type for Ordinary Windows

Dimension

Product width (W) Chain Product length height (H)

Allowable Size

Product Width (W)	300-2,700 mm
Product Height (H)	100–4,500 mm
Ratio (W:H)	1 : 8 (limit)

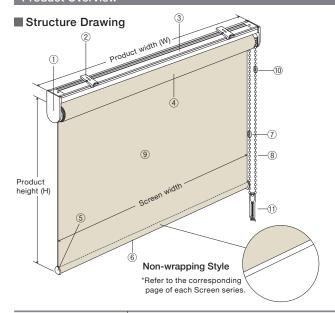
*Allowable size differs from Screen to Screen. *For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
-800 mm	650 mm	2,810-3,000 mm	2,200 mm
810–1,000 mm	750 mm	3,010-3,200 mm	2,400 mm
1,010–1,200 mm	900 mm	3,210-3,400 mm	2,600 mm
1,210-1,400 mm	1,100 mm	3,410-3,600 mm	2,800 mm
1,410-1,600 mm	1,300 mm	3,610-3,800 mm	3,000 mm
1,610–1,800 mm	1,400 mm	3,810-4,000 mm	3,200 mm
1,810-2,200 mm	1,600 mm	4,010-4,200 mm	3,400 mm
2,210-2,600 mm	1,800 mm	4,210-4,400 mm	3,600 mm
2,610-2,800 mm	2,000 mm	4,410-4,500 mm	3,800 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



Components	Materials
1 Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
⑤ Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Chain Connector	plastic molded
® Ball Chain	plastic molded, synthetic fiber
9 Screen	Materials differ depending on types.
10 Lower Limit Connector*	plastic molded
11 Safety Tassel	plastic molded

*Lower Limit Connector is a part to protect a reverse winding.

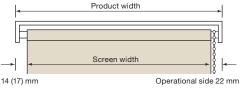
Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.





Product Width and Screen Width



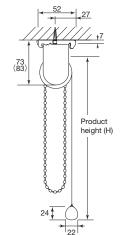
() shows the length when the product width is 2,005 mm or more.

Roll-up Diameter Guide

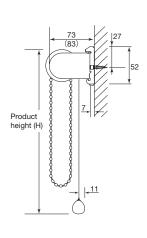
Refer to page 70.

■ Side View

Ceiling installation



Wall installation



Unit: mm

Unit: mm

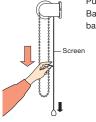
- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.



Product width (mm)	Number of Brackets
- 1,400	2
1,405–2,000	3
2,005 –	4

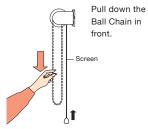
Operation Method

Lowering the Screen





Raising the Screen



Product Weight

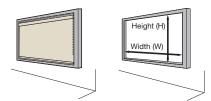
In case TR-4001-4020

Product width 1,000 mm × Product height 1,000 mm: 1.8 kg Product width 2,000 mm × Product height 2,000 mm: 3.4 kg

How to Take Measurements

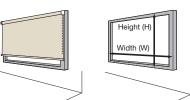
When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



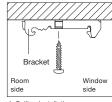
Installation Method

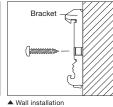
1. Bracket installation

1) Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three or more Brackets are required, install the Brackets in between at equal intervals.



2) Fit the Bracket with accompanying screws.

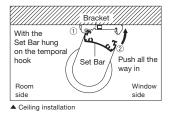




▲ Ceiling installation

2. Installing the main unit

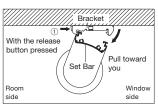
- $\ensuremath{\textcircled{\scriptsize 1}}$ Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.



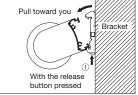
Push all the way in ② With the Set Bar hung on the temporal hook ▲ Wall installation

3. Removing the main unit

- 1 With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- 2 Remove the main unit from the temporal hook.



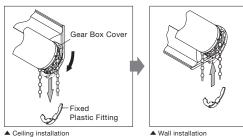
▲ Ceiling installation



▲ Wall installation

■ How to convert ceiling installation to wall installation

Pull out the Fixed Plastic Fitting and turn the Gear Box Cover 90 degrees.



MYTEC ONE-TOUCH LOOP | One-touch Chain Type for Ordinary Windows

Dimension

Product width (W) Chain Product length height (H)

Allowable Size

Product width (W)	310–2,000 mm
Product height (H)	100–3,000 mm
Ratio (W: H)	1:3 (limit)

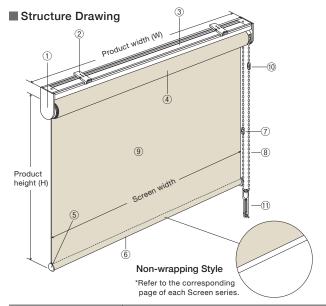
*Allowable size differs from Screen to Screen.
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
-800 mm	650 mm	1,610–1,800 mm	1,400 mm
810–1,000 mm	750 mm	1,810–2,200 mm	1,600 mm
1,010–1,200 mm	900 mm	2,210–2,600 mm	1,800 mm
1,210–1,400 mm	1,100 mm	2,610–2,800 mm	2,000 mm
1,410–1,600 mm	1,300 mm	2,810–3,000 mm	2,200 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

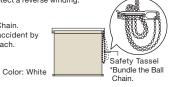
Product Overview



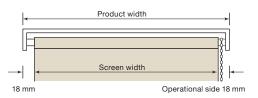
Components	Materials
1) Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
5 Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Chain Connector	plastic molded
® Ball Chain	plastic molded, synthetic fiber
9 Screen	Materials differ depending on types.
10 Lower Limit Connector*	plastic molded
11 Safety Tassel	plastic molded

*Lower Limit Connector is a part to protect a reverse winding. Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.



Product Width and Screen Width

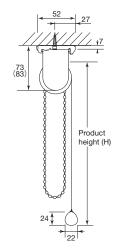


Roll-up Diameter Guide

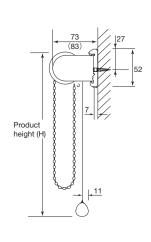
Refer to page 70.

■ Side View

Ceiling installation



Wall installation



- * The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Bracke

Unit: mm

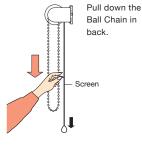
Unit: mm

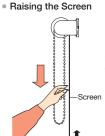


Product width	Number of
(mm)	Brackets
- 1,400	2
1,405–2,000	3

Operation Method

Lowering the Screen





Pull down the Ball Chain in back approx. 5 to 6 cm and release your hand to roll up.

Product Weight

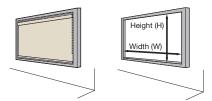
In case TR-4001-4020

Product width 1,000 mm \times Product height 1,000 mm: 1.8 kg Product width 2,000 mm \times Product height 2,000 mm: 3.4 kg

How to Take Measurements

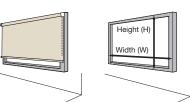
. When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame.
The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



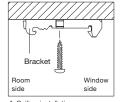
Installation Method

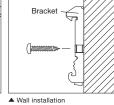
1. Bracket installation

 Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.



② Fit the Bracket with accompanying screws.

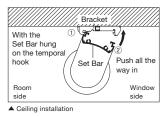




▲ Ceiling installation ▲ Wa

2. Installing the main unit

- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.



Push all the way in ® Bracket

With the Set Bar hung on the temporal hook

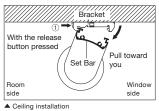
A Wall installation

With the release

button pressed

3. Removing the main unit

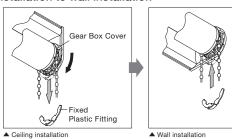
- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.



▲ Wall installation

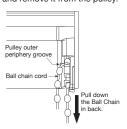
■ How to convert ceiling installation to wall installation

Pull out the Fixed Plastic Fitting and turn the Gear Box Cover 90 degrees.

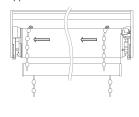


■ How to change the operation side

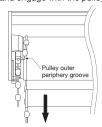
① Fit the ball chain cord with the groove and remove it from the pulley.



② Move the removed ball chain to the opposite side.



③ Fit the ball chain cord with the groove and engage with the pulley.



MYTEC KOMADO | Spring Type for Small Windows

Dimension

Product width (W) Product height (H) Pull Cord length

Allowable Size

Product Width (W)	200–1,200 mm
Product Height (H)	100–1,600 mm
Ratio (W:H)	1 : 5 (limit)

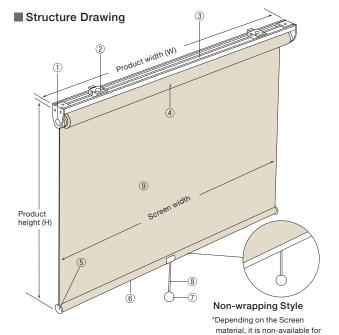
*Allowable size differs from Screen to Screen.
*For ordering, round down the nearest 5 mm in width and 10 mm

Pull Cord Length (Including the Pull Ball length)

Product Height (H)	Pull Cord Length
100-1,600 mm	600 mm

*When installing the blind in a higher position than its product height, specify the pull cord length in 10 mm.

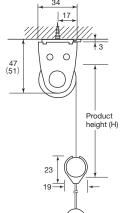
Product Overview



Components	Materials	
① Side Holder Set	stainless steel press forming, plastic molded	
② Bracket	stainless steel press forming, plastic molded	
③ Set Bar	aluminum extrusion	
4 Roller Pipe	aluminum extrusion	
5 Weight Bar Cap	plastic molded	
6 Weight Bar	aluminum extrusion	
7 Pull Ball	plastic molded	
® Pull Cord	synthetic fiber	
9 Screen	Materials differ depending on types.	

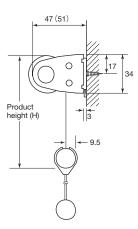
^{*}The part color is white.

■ Side View Ceiling installation



Unit: mm





- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.

φ18

*The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Bracket

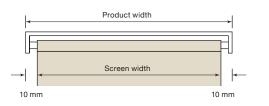
Unit: mm



Product width (mm)	Number of Brackets	
- 1,200	2	

the wrapping style.

Product Width and Screen Width

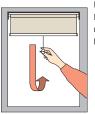


Roll-up Diameter Guide

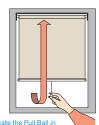
Refer to page 70.

Operation Method

Lowering the Screen



Pull down the Pull Ball and release your hand to stop.



Raising the Screen

Pull down the Pull Ball a little (approx. 3 to 4 cm) and release your hand to roll it up.

*For raising and lowering the Screen, be sure to locate the Pull Ball in the center of the Weight Bar and operate the Pull Ball vert
*A Screen roll-up and a stop come alternately.

Product Weight

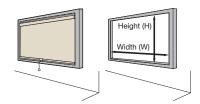
In case TR-4001-4020

Product width 1,000 mm \times Product height 1,000 mm: 1.2 kg

How to Take Measurements

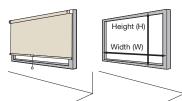
• When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

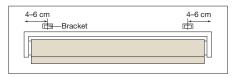
Specify the actual outside sizes, both width and height, for finished dimensions.



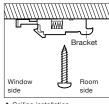
Installation Method

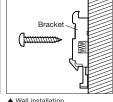
1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-6 cm inward from each end.



② Fit the Bracket with accompanying screws.



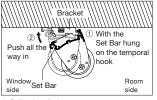


▲ Ceiling installation

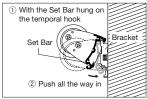
▲ Wall installation

2. Installing the main unit

- $\ensuremath{\textcircled{\scriptsize 1}}$ Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.



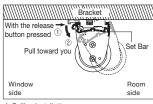
▲ Ceiling installation



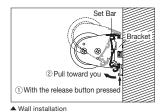
▲ Wall installation

3. Removing the main unit

- 1 With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.



▲ Ceiling installation



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MYTEC LOOP KOMADO | Chain Type for Small Windows

Dimension

Product width (W) Chain Product length height (H)

Allowable Size

100–1,200 mm
100-2,400 mm
1: 10 (limit)

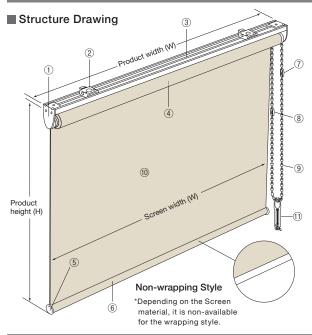
*Allowable size differs from Screen to Screen *For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

		**		
Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length	
–800 mm	650 mm	1,410–1,600 mm	1,300 mm	
810–1,000 mm	750 mm	1,610–1,800 mm	1,400 mm	
1,010–1,200 mm	900 mm	1,810-2,200 mm	1,600 mm	
1,210-1,400 mm	1,100 mm	2,210-2,400 mm	1,800 mm	

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview

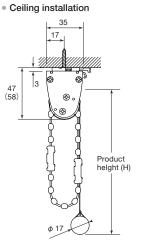


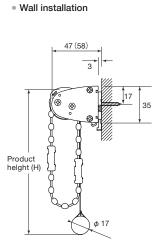
Components	Materials
1 Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
3 Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
5 Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Lower Limit Connector*	plastic molded
® Chain Connector	plastic molded
9 Ball Chain	plastic molded, synthetic fiber
® Screen	Materials differ depending on types.
11 Safety Tassel	plastic molded

^{*}The part color is white.

Side View

Unit: mm



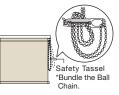


- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White



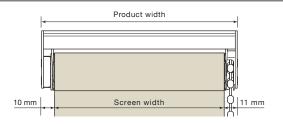
Bracke

Unit: mm



Number of
Brackets
2

Product Width and Screen Width

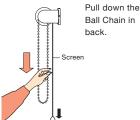


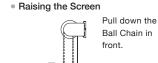
Roll-up Diameter Guide

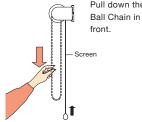
Refer to page 70.

Operation Method

Lowering the Screen







Product Weight

In case TR-4001-4020

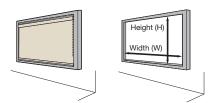
Product width 1,000 mm × Product height 1,000 mm: 0.9 kg

^{*}The product height and/or the screen spec. decide which Side Holder is used.
*Lower Limit Connector is a part to protect a reverse winding.

How to Take Measurements

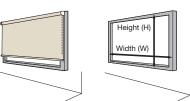
When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

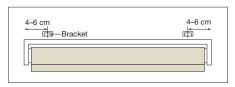
Specify the actual outside sizes, both width and height, for finished dimensions.



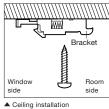
Installation Method

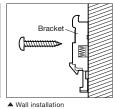
1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-6 cm inward from each end.



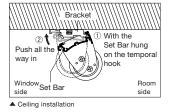
② Fit the Bracket with accompanying screws.





2. Installing the main unit

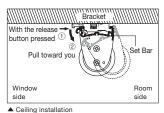
- $\ensuremath{\textcircled{\scriptsize 1}}$ Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.

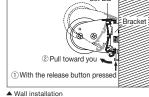


① With the Set Bar hung on 2 Push all the way in ▲ Wall installation

3. Removing the main unit

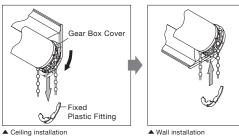
- 1 With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- 2 Remove the main unit from the temporal hook.





■ How to convert ceiling installation to wall installation

Pull out the Fixed Plastic Fitting and turn the Gear Box Cover 90 degrees.



MYTEC DOUBLE | Double Spring Type for Ordinary Windows

Dimension

Product width (W) Product height (H) Pull Cord , length

Allowable Size

Product Width (W)	400–2,000 mm
Product Height (H)	200-2,800 mm
Ratio (W:H)	1 : 3 (limit)

*Allowable size differs from Screen to Screen.
*For ordering, round down the nearest 5 mm in width and 10 mm

Pull Cord Length (Including the Pull Ball length)

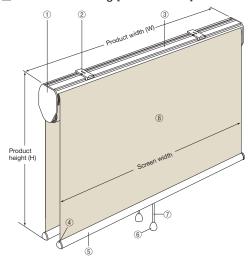
Product Height (H)	Pull Cord Length
200–2,500 mm	800 mm
2,510-2,800 mm	1,200 mm

Unit: mm

*The front and back screens are the same length.

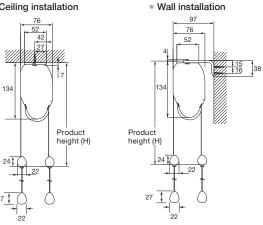
Product Overview

■ Structure Drawing [Without Pelmet]



■ Side View [Without Pelmet]

Ceiling installation



- *The product height (H) dimension is from the top of the Bracket to bottom of the
- *For wall installation, the thickness (about 2 mm) of the L-shaped aid is not included in the product height.

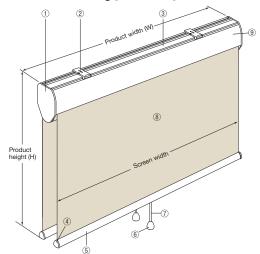
Product Width and Screen Width



Roll-up Diameter Guide

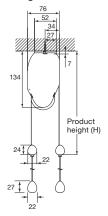
Refer to page 70.

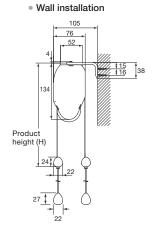
■ Structure Drawing [With Pelmet]



■ Side View [With Pelmet]

Ceiling installation





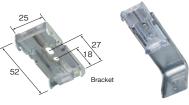
Components	Materials	
① Side Holder Set	stainless steel press forming, plastic molded	
② Bracket	stainless steel press forming, plastic molded	
③ Set Bar	aluminum extrusion	
4 Weight Bar Cap	plastic molded	
Weight Bar	aluminum extrusion	
6 Pull Ball	plastic molded	
7 Pull Cord	synthetic fiber	
® Screen	Materials differ depending on types.	
9 Top Box	aluminum extrusion	

Product Weight

In case TR-4001-4020 + TR-4165-4168

Product width 1,000 mm × Product height 1,000 mm: 3.2 kg Product width 2,000 mm × Product height 2,000 mm: 6.2 kg

Bracket



L-shaped aid for wall installation *With the Bracket.

Unit: mm

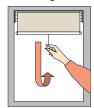
Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets
- 1,000	2	2
1,005–1,500	3	3
1,505–2,000	4	4

^{*}L-shaped aid for wall installation is wall attachment only.

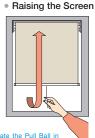
Operation Method

Separate operation of the front and the back Screen is possible.

Lowering the Screen



Pull down the Pull Ball and release your hand to stop.



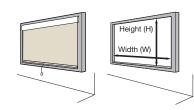
Pull down the Pull Ball a little (approx. 5 to 6 cm) and release your hand to roll it up.

*For raising and lowering the Screen, be sure to locate the Pull Ball in the center of the Weight Bar and operate the Pull Ball vertically.

How to Take Measurements

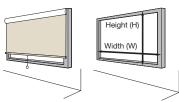
When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation) Specify the actual outside

sizes, both width and height. for finished dimensions.



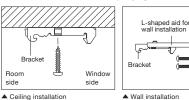
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three or more Brackets are required, install the Brackets in between at equal intervals.



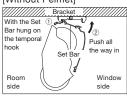
② Fit the Bracket with accompanying screws.

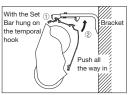


2. Installing the main unit

- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- 2 Push in the main unit until it clicks into place.

[Without Pelmet]



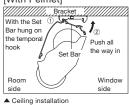


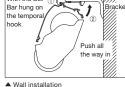
▲ Ceiling installation

▲ Wall installation

With the Set

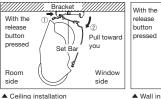
[With Pelmet]

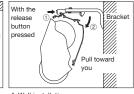




- 3. Removing the main unit
- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.

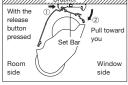
[Without Pelmet]





▲ Wall installation

[With Pelmet]



With the release button pressed Pull toward

▲ Ceiling installation

▲ Wall installation

MYTEC DOUBLE ONE CHAIN | Double Chain Type for Ordinary Windows

Dimension

Product width (W) Product height (H)

Allowable Size

Product width (W)	400–2,000 mm	
Product height (H)	200–2,800 mm	
Ratio (W:H)	1:3 (limit)	

*Allowable size differs from Screen to Screen *For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
–800 mm	650 mm	1,610–1,800 mm	1,400 mm
810–1,000 mm	750 mm	1,810–2,200 mm	1,600 mm
1,010–1,200 mm	900 mm	2,210–2,600 mm	1,800 mm
1,210–1,400 mm	1,100 mm	2,610–2,800 mm	2,000 mm
1,410–1,600 mm	1,300 mm		

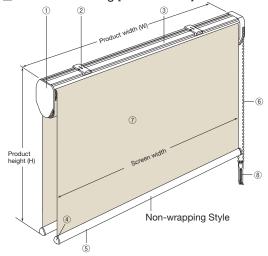
*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Unit: mm

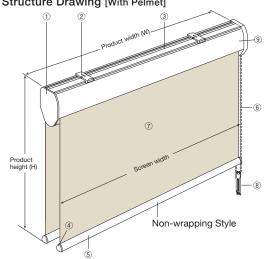
Safety Tassel *Bundle the Ball

Product Overview

■ Structure Drawing [Without Pelmet]

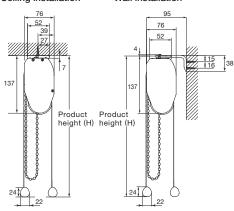


■ Structure Drawing [With Pelmet]



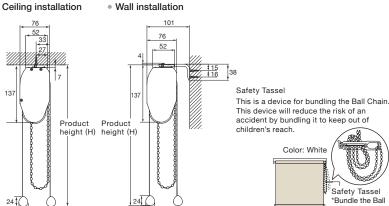
■ Side View [Without Pelmet]

Ceiling installation Wall installation



■ Side View [With Pelmet]

Ceiling installation



The product height (H) dimension is from the top of the Bracket to bottom of the

Product Width and Screen Width



Roll-up Diameter Guide

Refer to page 70.

Components Materials 1) Side Holder Set stainless steel press forming, plastic molded 2 Bracket stainless steel press forming, plastic molded ③ Set Bar aluminum extrusion 4 Weight Bar Cap plastic molded (5) Weight Bar aluminum extrusion 6 Ball Chain plastic molded, synthetic fiber Screen Materials differ depending on types.

plastic molded

aluminum extrusion

Product Weight

8 Safety Tassel

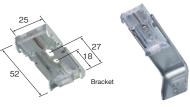
Top Box

In case TR-4001-4020 + TR-4165-4168

Product width 1,000 mm × Product height 1,000 mm: 3.2 kg Product width 2,000 mm × Product height 2,000 mm: 6.2 kg

^{*}For wall installation, the thickness (about 2 mm) of the L-shaped aid is not included in the product height.

Bracket



L-shaped aid for wall installation *With the Bracket.

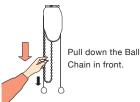
Unit: mm

Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets
- 1,000	2	2
1,005–1,500	3	3
1,505–2,000	4	4

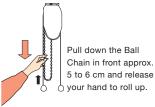
*L-shaped aid for wall installation is wall attachment only.

Operation Method

· Lowering the Front Screen



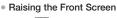
Raising the Front Screen

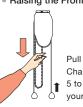


Lowering the Front Screen



Pull down the Ball Chain in back.



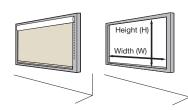


Pull down the Ball Chain in back approx. 5 to 6 cm and release your hand to roll up.

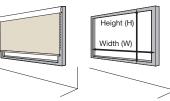
How to Take Measurements

When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation) Specify the actual outside sizes, both width and height, for finished dimensions.



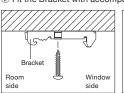
Installation Method

1. Bracket installation

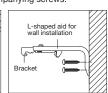
1) Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three or more Brackets are required, install the Brackets in between at equal intervals.



② Fit the Bracket with accompanying screws.



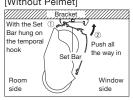
▲ Ceiling installation



2. Installing the main unit

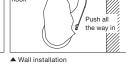
- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- 2 Push in the main unit until it clicks into place.

[Without Pelmet]

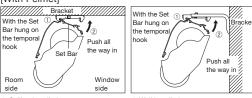


With the Set Bar hung on the tempora hook Push all

▲ Ceiling installation



[With Pelmet]



▲ Ceiling installation

▲ Wall installation

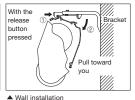
- 3. Removing the main unit $\ensuremath{\textcircled{1}}$ With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- 2 Remove the main unit from the temporal hook.

side

▲ Wall installation

[Without Pelmet]





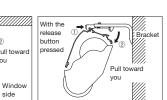
▲ Ceiling installation [With Pelmet]

With the

release button

Room

side



▲ Ceiling installation

▲ Wall installation

MYTEC DOUBLE / DOUBLE ONE CHAIN

Price List for Free Selection

Available Screens and Price Rank for MYTEC DOUBLE

Screen No.	Page	Price Lank												
TR-4001-4020	70	B'	TR-4127-4134	102	D	TR-4169-4175	122	В	TR-4205-4207	148	_	TR-4441-4480	78	А
TR-4021-4040	74	B'	TR-4135-4138	104	E	TR-4176-4179	126	С	TR-4208-4213	152	D	TR-4512-4526	98	B'
TR-4041-4080	78	A'	TR-4139-4144	106	F	TR-4180-4182	130	С	TR-4214-4217	156	E	TR-4591-4596	138	_
TR-4081-4085	86	D	TR-4145-4149	108	J	TR-4183-4190	136	E	TR-4218-4226	164	_	TR-4608-4613	152	С
TR-4086-4088	88	D	TR-4150-4154	110	-	TR-4191-4196	138	-	TR-4227-4229	166	_			
TR-4089-4096	90	D	TR-4155-4159	112	_	TR-4197-4198	140	_	TR-4230-4234	168	_			
TR-4097-4111	94	D	TR-4160-4164	114	J	TR-4199-4201	144	_	TR-4401-4420	70	В			
TR-4112-4126	98	С	TR-4165-4168	118	А	TR-4202-4204	146	_	TR-4421-4440	74	В			

Price

\bigcirc A \times A

Width (mm)	400	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	21,700	25,500	28,900	32,300	35,800
810-1,200	23,600	28,500	32,300	36,000	39,800
1,210-1,600	25,500	31,600	35,800	39,600	43,700
1,610-2,000	_	34,600	39,200	43,200	47,700
2,010-2,400	_	37,700	42,600	47,200	52,500
2,410-2,800		_	46,000	51,200	56,500

Ratio (W:H) = 1:3 limit

$2A\times A'$

Width (mm)	400	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	- 2,000
200- 800	22,800	26,600	30,300	33,900	37,500
810-1,200	24,800	30,000	33,900	37,800	41,800
1,210-1,600	26,800	33,300	37,500	41,700	46,000
1,610-2,000	_	36,600	41,100	45,600	50,300
2,010-2,400	_	39,900	44,900	49,800	55,100
2,410-2,800	_	_	48,700	54,100	59,600

[•] Ratio (W:H) = 1:3 limit

$3A \times B$

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	23,900	28,000	31,700	35,400	39,100
810-1,200	26,100	31,200	35,300	39,100	43,200
1,210-1,600	28,300	34,400	38,900	42,800	47,300
1,610-2,000	_	37,700	42,500	46,500	51,300
2,010-2,400		40,900	46,000	50,600	56,200
2,410-2,800		_	49,500	55,600	61,200

[•] Ratio (W:H) = 1:3 limit

$\textcircled{4}A\times B'$

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 -1,600	1,605 - 2,000
200- 800	25,000	29,100	33,000	36,900	40,800
810-1,200	27,300	32,600	36,800	40,900	45,200
1,210-1,600	29,600	36,100	40,600	44,900	49,500
1,610-2,000	_	39,700	44,400	48,900	53,900
2,010-2,400	_	43,200	48,300	53,200	58,900
2,410-2,800		_	52,200	57,600	63,400

[•] Ratio (W:H) = 1:3 limit

⑤A×C

Width (mm)	400	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	- 2,000
200- 800	25,600	30,200	34,500	38,900	43,300
810-1,200	28,100	33,800	38,400	43,100	47,700
1,210-1,600	30,500	37,400	42,300	47,300	52,200
1,610-2,000	_	41,000	46,200	51,400	56,700
2,010-2,400	_	44,600	50,300	56,000	61,800
2,410-2,800	_	_	54,400	60,600	66,500

[•] Ratio (W:H) = 1:3 limit

6A×D

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	26,600	31,300	35,800	40,200	44,700
810-1,200	29,400	35,000	39,800	44,500	49,300
1,210-1,600	32,200	38,700	43,700	48,800	53,800
1,610-2,000	_	42,400	47,700	53,100	58,400
2,010-2,400	_	46,100	52,000	57,800	63,700
2,410-2,800	_	_	56,300	62,600	68,600

[•] Ratio (W:H) = 1:3 limit • TR-4097-4111 = Maximum height: 2,500 mm

\bigcirc A×E

Width (mm)	400	505	805	1,205	1,605
Height (mm)	- 500	-800	- 1,200	- 1,600	-2,000
200- 800	28,200	33,000	37,700	42,300	47,000
810-1,200	31,200	36,800	41,800	46,700	51,600
1,210-1,600	34,200	40,600	45,800	51,100	56,300
1,610-2,000	_	44,400	49,900	55,400	60,900
2,010-2,400	_	48,200	54,600	60,600	66,600
2,410-2,800	_	_	59,200	65,700	72,000

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

8A×F

Width (mm) Height (mm)	400 -500	505 -800	805 - 1,200	1,205 - 1,600	1,605 -2,000
200- 800	28,500	33,600	38,400	43,300	48,100
810-1,200	31,700	37,500	42,700	47,800	53,100
1,210-1,600	34,800	41,400	47,000	52,400	58,000
1,610-2,000	_	45,300	51,300	57,000	62,900
2,010-2,400		49,200	56,200	62,400	68,900
2,410-2,800	_	_	61,100	67,800	74,500

Ratio (W:H) = 1:3 limit

9A×J

Width (mm) Height (mm)	400 -500	505 -800	805 - 1,200	1,205 -1,600	1,605 -2,000
200- 800	31,900	37,400	42,700	48,000	53,300
810-1,200	35,800	42,100	48,100	53,700	59,400
1,210-1,600	39,700	46,900	53,500	59,400	65,500
1,610-2,000	_	51,600	58,900	65,100	71,600
2,010-2,400	_	56,400	64,400	71,400	78,400
2,410-2,800	_	_	69,800	77,700	84,900

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

10A'×A'

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	24,000	27,800	31,600	35,400	39,200
810-1,200	26,100	31,400	35,400	39,600	43,700
1,210-1,600	28,200	35,000	39,200	43,700	48,300
1,610-2,000	_	38,600	43,000	47,900	52,900
2,010-2,400	_	42,200	47,200	52,500	57,800
2,410-2,800	_	_	51,300	57,000	62,700

[•] Ratio (W:H) = 1:3 limit

$\widehat{11}A'\times B$

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	25,000	29,100	33,000	36,900	40,800
810-1,200	27,300	32,600	36,800	40,900	45,200
1,210-1,600	29,600	36,100	40,600	44,900	49,500
1,610-2,000	_	39,700	44,400	48,900	53,900
2,010-2,400	_	43,200	48,300	53,200	58,900
2,410-2,800		_	52,200	58,600	64,400

[•] Ratio (W:H) = 1:3 limit

12A'×B'

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	26,200	30,300	34,300	38,400	42,500
810-1,200	28,500	34,100	38,300	42,700	47,200
1,210-1,600	30,900	37,900	42,300	47,000	51,800
1,610-2,000	_	41,700	46,300	51,300	56,500
2,010-2,400	_	45,500	50,600	55,900	61,500
2,410-2,800	_	_	54,900	60,600	66,500

[•] Ratio (W:H) = 1:3 limit

13A'×C

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	26,700	31,300	35,900	40,400	45,000
810-1,200	29,300	35,200	39,900	44,900	49,700
1,210-1,600	31,900	39,100	44,000	49,400	54,500
1,610-2,000	_	43,000	48,100	53,800	59,200
2,010-2,400	_	46,900	52,600	58,700	64,500
2,410-2,800	_	_	57,000	63,500	69,700

[•] Ratio (W:H) = 1:3 limit

$\widehat{14}A'\times D$

⊕, t D					
Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	27,800	32,400	37,100	41,800	46,400
810-1,200	30,600	36,400	41,300	46,300	51,300
1,210-1,600	33,500	40,400	45,500	50,900	56,100
1,610-2,000	_	44,400	49,600	55,400	60,900
2,010-2,400	_	48,400	54,300	60,500	66,400
2,410-2,800	_	_	58,900	65,500	71,800

[•] Ratio (W:H) = 1:3 limit • TR-4097-4111 = Maximum height: 2,500 mm

15A'×E

Width (mm) Height (mm)	400 - 500	505 - 800	805 -1,200	1,205 - 1,600	1,605 -2,000
200- 800	29,300	34,200	39,000	43,800	48,700
810-1,200	32,400	38,200	43,300	48,500	53,600
1,210-1,600	35,600	42,300	47,500	53,200	58,600
1,610-2,000	_	46,400	51,800	57,800	63,500
2,010-2,400	_	50,500	56,900	63,200	69,300
2,410-2,800		_	61,900	68,600	75,100

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

$\widehat{16}A'\times F$

Width (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 -2,000
Height (mm)	- 500	- 000		- 1,000	
200- 800	29,700	34,700	39,800	44,800	49,800
810-1,200	32,900	38,900	44,200	49,600	55,100
1,210-1,600	36,100	43,100	48,700	54,500	60,300
1,610-2,000	_	47,300	53,200	59,300	65,500
2,010-2,400	_	51,400	58,500	65,000	71,600
2,410-2,800	_	_	63,800	70,700	77,700

[•] Ratio (W:H) = 1:3 limit

$\widehat{17}A'\times J$

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
Height (mm)	- 500	- 600	- 1,200	- 1,000	- 2,000
200- 800	33,000	38,500	44,000	49,500	55,100
810-1,200	37,000	43,600	49,600	55,500	61,400
1,210-1,600	41,000	48,600	55,200	61,500	67,800
1,610-2,000	_	53,600	60,800	67,500	74,100
2,010-2,400	_	58,700	66,600	74,100	81,100
2,410-2,800	_	_	72,400	80,600	88,000

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

18 B×B

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	- 2,000
200- 800	26,100	30,400	34,400	38,400	42,400
810-1,200	28,500	33,900	38,200	42,200	46,600
1,210-1,600	31,000	37,300	42,000	46,000	50,800
1,610-2,000	_	40,700	45,800	49,800	55,000
2,010-2,400	_	44,100	49,400	54,000	59,900
2,410-2,800	_		53,100	60,100	66,000

[•] Ratio (W:H) = 1:3 limit

19B×B¹

Width (mm)	700	505 - 800	805	1,205	1,605
Height (mm)	- 500		- 1,200	- 1,600	-2,000
200- 800	27,200	31,600	35,800	39,900	44,100
810-1,200	29,800	35,300	39,800	44,000	48,600
1,210-1,600	32,300	39,000	43,700	48,100	53,100
1,610-2,000	_	42,700	47,700	52,200	57,500
2,010-2,400	_	46,400	51,700	56,700	62,600
2,410-2,800	_	_	55,700	62,100	68,200

[•] Ratio (W:H) = 1:3 limit

20B×C

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 -2,000
200- 800	27,800	32,600	37,300	41,900	46,600
810-1,200	30,500	36,400	41,400	46,200	51,200
1,210-1,600	33,300	40,200	45,500	50,500	55,700
1,610-2,000	_	44,000	49,500	54,800	60,300
2,010-2,400	_	47,800	53,700	59,400	65,500
2,410-2,800	_	_	57,900	65,000	71,300

[•] Ratio (W:H) = 1:3 limit

21)B×D

1	Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 -1,600	1,605 -2,000
	200- 800	28,800	33,800	38,500	43,300	48,000
	810-1,200	31,900	37,700	42,700	47,600	52,700
	1,210-1,600	34,900	41,600	46,900	52,000	57,300
	1,610-2,000		45,500	51,100	56,400	62,000
	2,010-2,400		49,400	55,400	61,200	67,400
	2,410-2,800	_	_	59,800	67,000	73,400

[•] Ratio (W:H) = 1:3 limit • TR-4097-4111 = Maximum height: 2,500 mm

22B×E

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	- 2,000
200- 800	30,400	35,500	40,400	45,400	50,300
810-1,200	33,700	39,500	44,700	49,800	55,100
1,210-1,600	37,000	43,500	49,000	54,300	59,800
1,610-2,000	_	47,500	53,200	58,800	64,600
2,010-2,400	_	51,400	58,000	64,000	70,300
2,410-2,800	_	_	62,700	70,200	76,700

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

23B×F

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	30,700	36,100	41,200	46,300	51,400
810-1,200	34,200	40,100	45,600	51,000	56,500
1,210-1,600	37,600	44,200	50,100	55,600	61,500
1,610-2,000	_	48,300	54,600	60,300	66,500
2,010-2,400	_	52,400	59,600	65,800	72,600
2,410-2,800		_	64,600	72,200	79,300

[•] Ratio (W:H) = 1:3 limit

②4B×J

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	34,100	39,900	45,500	51,100	56,700
810-1,200	38,200	44,800	51,100	56,900	62,800
1,210-1,600	42,400	49,700	56,700	62,700	69,000
1,610-2,000	_	54,700	62,300	68,400	75,200
2,010-2,400	_	59,600	67,800	74,800	82,100
2,410-2,800	_	_	73,300	82,100	89,600

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

25B'×B'

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	28,400	32,700	37,100	41,500	45,800
810-1,200	31,000	36,700	41,300	45,800	50,600
1,210-1,600	33,700	40,700	45,500	50,200	55,300
1,610-2,000	_	44,700	49,600	54,600	60,100
2,010-2,400	_	48,700	54,000	59,300	65,200
2,410-2,800	_	_	58,400	64,100	70,300

[•] Ratio (W:H) = 1:3 limit

26B'×C

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	28,900	33,800	38,600	43,500	48,300
810-1,200	31,800	37,900	42,900	48,000	53,200
1,210-1,600	34,600	41,900	47,200	52,600	58,000
1,610-2,000	_	46,000	51,400	57,100	62,800
2,010-2,400	-	50,100	56,000	62,100	68,200
2,410-2,800			60,600	67,000	73,500

[•] Ratio (W:H) = 1:3 limit

$@B' \times D$

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	30,000	34,900	39,900	44,800	49,700
810-1,200	33,100	39,100	44,200	49,400	54,700
1,210-1,600	36,200	43,300	48,600	54,100	59,600
1,610-2,000	_	47,500	53,000	58,800	64,600
2,010-2,400	_	51,600	57,700	63,900	70,100
2,410-2,800	_	_	62,500	69,000	75,600

[•] Ratio (W:H) = 1:3 limit • TR-4097-4111 = Maximum height: 2,500 mm

28B'×E

Width (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 -2,000
Height (mm) 200- 800	31,500	36,600	41,800	46,900	52,000
810-1,200	-	40,900	46,200	51,600	57,000
1,210-1,600	38,300	45,200	50,700	56,400	62,100
1,610-2,000	_	49,400	55,100	61,100	67,100
2,010-2,400	_	53,700	60,300	66,600	73,000
2,410-2,800	_	_	65,400	72,200	78,900

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

@B'×F

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	31,900	37,200	42,500	47,800	53,200
810-1,200	35,400	41,600	47,200	52,800	58,500
1,210-1,600	38,900	45,900	51,800	57,700	63,800
1,610-2,000	_	50,300	56,500	62,700	69,100
2,010-2,400	_	54,700	61,900	68,400	75,300
2,410-2,800	_	_	67,300	74,200	81,500

[•] Ratio (W:H) = 1:3 limit

30B'×J

605 - 2,000
0.000
- 2,000
8,400
4,800
1,300
7,800
4,800
1,800
-

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

31C×C

Width (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 -2,000
Height (mm)					
200- 800	29,500	34,800	40,100	45,500	50,800
810-1,200	32,500	39,000	44,500	50,200	55,700
1,210-1,600	35,600	43,200	48,900	55,000	60,700
1,610-2,000	_	47,400	53,200	59,700	65,600
2,010-2,400	_	51,500	58,000	64,800	71,100
2,410-2,800	_	_	62,700	70,000	76,600

[•] Ratio (W:H) = 1:3 limit

32C×D

Width (mm) Height (mm)	400 -500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 -2,000
200- 800	30,500	36,000	41,400	46,800	52,200
810-1,200	33,900	40,200	45,800	51,600	57,200
1,210-1,600	37,200	44,500	50,300	56,500	62,300
1,610-2,000	_	48,800	54,800	61,300	67,300
2,010-2,400	_	53,100	59,700	66,600	73,000
2,410-2,800	_	_	64,600	72,000	78,700

[•] Ratio (W:H) = 1:3 limit • TR-4097–4111 = Maximum height: 2,500 mm

33C×E

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
Tiolgric (Tilli)			1,200	1,000	
200- 800	32,100	37,700	43,300	48,900	54,500
810-1,200	35,700	42,000	47,800	53,800	59,600
1,210-1,600	39,300	46,400	52,400	58,800	64,700
1,610-2,000	_	50,800	57,000	63,700	69,900
2,010-2,400	_	55,100	62,300	69,400	76,000
2,410-2,800	_	_	67,600	75,100	82,000

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

34C×F

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	32,400	38,200	44,000	49,800	55,600
810-1,200	36,100	42,700	48,800	55,000	61,000
1,210-1,600	39,900	47,200	53,500	60,100	66,500
1,610-2,000	_	51,600	58,300	65,200	71,900
2,010-2,400	_	56,100	63,900	71,200	78,200
2,410-2,800	_	_	69,500	77,200	84,600

[•] Ratio (W:H) = 1:3 limit

35C×J

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
neight (IIIII)	500	000	1,200	1,000	2,000
200- 800	35,800	42,000	48,300	54,600	60,800
810-1,200	40,200	47,400	54,200	60,800	67,400
1,210-1,600	44,700	52,700	60,100	67,100	74,000
1,610-2,000	_	58,000	66,000	73,400	80,500
2,010-2,400	_	63,300	72,100	80,200	87,700
2,410-2,800	_	_	78,100	87,100	95,000

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

36 D×D

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	31,600	37,100	42,600	48,100	53,600
810-1,200	35,200	41,500	47,200	53,100	58,800
1,210-1,600	38,800	45,800	51,700	58,000	63,900
1,610-2,000	_	50,200	56,300	62,900	69,000
2,010-2,400	_	54,600	61,400	68,400	74,900
2,410-2,800	_	_	66,500	74,000	80,800

[•] Ratio (W:H) = 1:3 limit • TR-4097-4111 = Maximum height: 2,500 mm

37 D×E

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 -2,000
200- 800	33,100	38,800	44,500	50,200	55,900
810-1,200	37,000	43,300	49,200	55,200	61,100
1,210-1,600	40,900	47,700	53,800	60,300	66,400
1,610-2,000	_	52,200	58,500	65,300	71,600
2,010-2,400	_	56,700	64,000	71,200	77,900
2,410-2,800	_	_	69,500	77,100	84,100

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

38D×F

Width (mm) Height (mm)	400 - 500	505 - 800	805 -1,200	1,205 - 1,600	1,605 - 2,000
200- 800	33,500	39,400	45,300	51,200	57,000
810-1,200	37,500	43,900	50,100	56,400	62,600
1,210-1,600	41,500	48,500	55,000	61,600	68,100
1,610-2,000	_	53,100	59,800	66,800	73,600
2,010-2,400	_	57,600	65,600	73,000	80,100
2,410-2,800	_	_	71,400	79,200	86,700

[•] Ratio (W:H) = 1:3 limit • TR-4097–4111 = Maximum height: 2,500 mm

39D×J

Width (mm)	400	505	805	1,205	1,605
Height (mm)	- 500	- 800	-1,200	- 1,600	- 2,000
200- 800	36,800	43,200	49,500	55,900	62,300
810-1,200	41,600	48,600	55,500	62,300	68,900
1,210-1,600	46,300	54,000	61,500	68,600	75,600
1,610-2,000	_	59,400	67,500	75,000	82,200
2,010-2,400	_	64,800	73,800	82,000	89,600
2,410-2,800	_	_	80,000	89,100	97,000

[•] Ratio (W:H) = 1:3 limit • TR-4097-4111 = Maximum height: 2,500 mm

$@E\times E$

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	- 2,000
200- 800	34,600	40,500	46,400	52,300	58,200
810-1,200	38,800	45,100	51,200	57,400	63,500
1,210-1,600	43,000	49,600	55,900	62,600	68,800
1,610-2,000	_	54,200	60,700	67,700	74,100
2,010-2,400	_	58,800	66,500	74,000	80,800
2,410-2,800	_	_	72,400	80,200	87,400

[•] Ratio (W:H) = 1:3 limit • TR-4135-4138 = Maximum height: 2,500 mm

41)E×F

Width (mm) Height (mm)	400 - 500	505 - 800	805 - 1,200	1,205 - 1,600	1,605 - 2,000
200- 800	35,000	41,100	47,200	53,200	59,300
810-1,200	39,300	45,700	52,100	58,600	64,900
1,210-1,600	43,600	50,400	57,000	63,900	70,500
1,610-2,000	_	55,100	62,000	69,200	76,100
2,010-2,400		59,700	68,200	75,800	83,100
2,410-2,800	_	_	74,300	82,300	90,000

Ratio (W:H) = 1:3 limit
 TR-4135-4138 = Maximum height: 2,500 mm

42E×J

_					
Width (mm)	400	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	38,300	44,900	51,400	58,000	64,600
810-1,200	43,400	50,400	57,500	64,500	71,300
1,210-1,600	48,400	55,900	63,600	70,900	78,000
1,610-2,000	_	61,400	69,700	77,400	84,800
2,010-2,400	_	66,900	76,300	84,800	92,600
2,410-2,800			83,000	92,200	100,400

Ratio (W:H) = 1:3 limit

43F×F

400	505	805	1,205	1,605
- 500	- 800	- 1,200	- 1,600	-2,000
35,400	41,700	47,900	54,200	60,500
39,800	46,400	53,100	59,700	66,400
44,100	51,200	58,200	65,200	72,200
_	55,900	63,300	70,700	78,100
_	60,700	69,800	77,600	85,400
_	_	76,200	84,400	92,600
	-500 35,400 39,800	-500 -800 35,400 41,700 39,800 46,400 44,100 51,200 — 55,900	-500 -800 -1,200 35,400 41,700 47,900 39,800 46,400 53,100 44,100 51,200 58,200 — 55,900 63,300 — 60,700 69,800	-500 -800 -1,200 -1,600 35,400 41,700 47,900 54,200 39,800 46,400 53,100 59,700 44,100 51,200 58,200 65,200 — 55,900 63,300 70,700 — 60,700 69,800 77,600

[•] Ratio (W:H) = 1:3 limit

44F×J

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	-2,000
200- 800	38,700	45,500	52,200	58,900	65,700
810-1,200	43,800	51,100	58,500	65,600	72,700
1,210-1,600	49,000	56,700	64,700	72,200	79,800
1,610-2,000	_	62,300	71,000	78,900	86,800
2,010-2,400	_	67,900	77,900	86,600	94,900
2,410-2,800	_	_	84,900	94,300	102,900

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

45J×J

Width (mm)	700	505	805	1,205	1,605
Height (mm)	- 500	- 800	- 1,200	- 1,600	- 2,000
200- 800	42,000	49,300	56,500	63,700	70,900
810-1,200	47,900	55,700	63,900	71,500	79,100
1,210-1,600	53,800	62,200	71,300	79,300	87,300
1,610-2,000	_	68,600	78,700	87,100	95,400
2,010-2,400	_	75,100	86,100	95,600	104,400
2,410-2,800	_		93,500	104,200	113,300

[•] Ratio (W:H) = 1:3 limit • TR-4145-4149 = Maximum height: 2,500 mm

[•] TR-4086-4088, 4097-4111 cannot be combined with TR-4086-4088, 4097-4111, 4135-4138, 4127-4134.

TR-4086–4088, 4097-4111 cannot be combined with TR-4086–4088, 4097–4111,

^{4135-4138, 4127-4134.}

[•] TR-4135-4138 and TR-4145-4149 = Maximum height: 2,500 mm

Unit: mm

MYTEC DECORA | Spring Type with Pelmet

Dimension

Product width (W) Product height (H) Pull Cord length

Allowable Size

Product Width (W)	300–2,000 mm
Product Height (H)	100-3,000 mm
Ratio (W:H)	1 : 3 (limit)

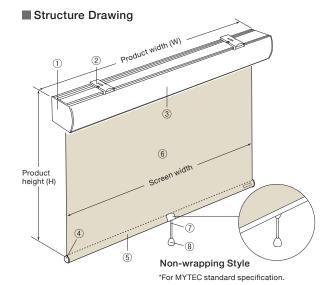
- *Allowable size differs from Screen to Screen.
 *For ordering, round down the nearest 5 mm in width and 10 mm in height.
- *TR-4086-4088=Maximum height: 2.800 mm
- TR-4097-4111, 4145-4149=Maximum height: 2,500 mm

■ Pull Cord Length (Including the Pull Ball length)

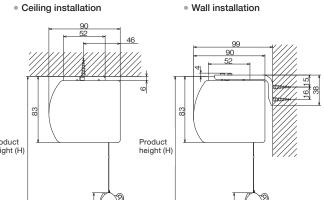
Product Height (H)	Pull Cord Length
100-2,500 mm	800 mm
2,510-3,000 mm	1,200 mm

*When installing the blind in a higher position than its product height, specify the pull cord length in 10 mm.

Product Overview



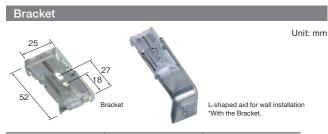
■ Side View



Product height (H)

*The product height (H) is from the top of the Bracket to the bottom of the Weight Bar.

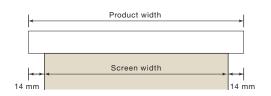
Components	Materials	
① Side Holder Set	stainless steel press forming, plastic molded	
② Bracket	stainless steel press forming, plastic molded	
③ Top Box	aluminum extrusion	
4 Weight Bar Cap	plastic molded	
(5) Weight Bar	aluminum extrusion	
6 Screen	Materials differ depending on types.	
7 Pull Cord	synthetic fiber	
8 Pull Ball	plastic molded	



Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets	
- 1,200	2	2	
1,205–2,000	3	3	

^{*}L-shaped aid for wall installation is wall attachment only.

Product Width and Screen Width



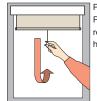
Product Weight

In case TR-4001-4020

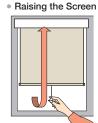
Product width 1,000 mm \times Product height 1,000 mm: 2.5 kg Product width 2,000 mm × Product height 2,000 mm: 4.4 kg

Operation Method

Lowering the Screen



Pull down the Pull Ball and release your hand to stop.



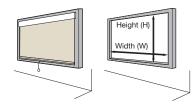
Pull down the

Pull Ball a little (approx. 3 to 4 cm) and release your hand to roll it up.

*For raising and lowering the Screen, be sure to locate the Pull Ball in the center of the Weight Bar and operate the Pull Ball vertically. *A Screen roll-up and a stop come alternately

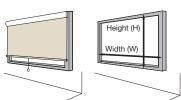
• When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



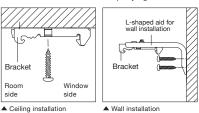
Installation Method

1. Bracket installation

 Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.

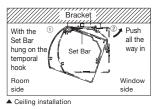


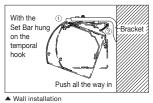
② Fit the Bracket with accompanying screws.



2. Installing the main unit

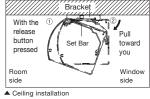
- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side)
- ② Push in the main unit until it clicks into place.

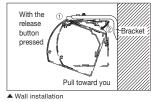




3. Removing the main unit

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.





MYTEC LOOP DECORA | Chain Type with Pelmet

Dimension

Product width (W) Product height (H) length

Allowable Size

Product width (W)	300–2,000 mm
Product height (H)	100–3,000 mm
Ratio (W: H)	1:8 (limit)

*Allowable size differs from Screen to Screen. *For ordering, round down the nearest 5 mm in width and 10 mm in height.

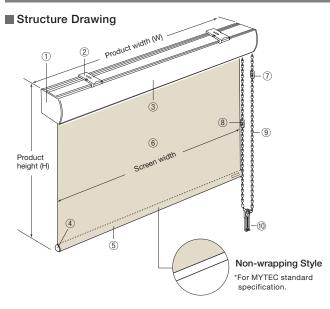
*TR-4086-4088=Maximum height: 2,800 mm TR-4097-4111, 4145-4149=Maximum height:

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
-800 mm	650 mm	1,610–1,800 mm	1,400 mm
810–1,000 mm	750 mm	1,810–2,200 mm	1,600 mm
1,010–1,200 mm	900 mm	2,210–2,600 mm	1,800 mm
1,210–1,400 mm	1,100 mm	2,610–2,800 mm	2,000 mm
1,410–1,600 mm	1,300 mm	2,810–3,000 mm	2,200 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



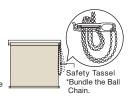
Components	Materials
① Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Top Box	aluminum extrusion
4 Weight Bar Cap	plastic molded
Weight Bar	aluminum extrusion
6 Screen	Materials differ depending on types.
① Lower Limit Connector*	plastic molded
® Chain Connector	plastic molded
9 Ball Chain	plastic molded, synthetic fiber
10 Safety Tassel	plastic molded

^{*}Lower Limit Connector is a part to protect a reverse winding.

Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.

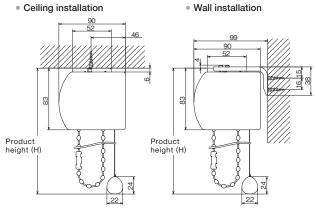
Color: White



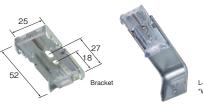
■ Side View

Unit: mm

Unit: mm



*The product height (H) is from the top of the Bracket to the bottom of the Weight Bar.



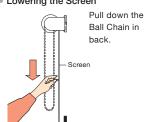
L-shaped aid for wall installation *With the Bracket.

Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets
- 1,200	2	2
1,205–2,000	3	3

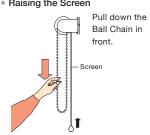
^{*}L-shaped aid for wall installation is wall attachment only.

Operation Method

Lowering the Screen



Raising the Screen



Product Width and Screen Width



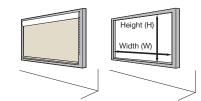
Product Weight

In case TR-4001-4020

Product width 1,000 mm × Product height 1,000 mm: 2.5 kg Product width 2,000 mm × Product height 2,000 mm: 4.3 kg

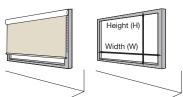
• When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



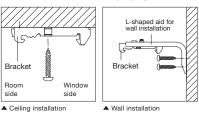
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.

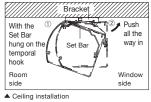


② Fit the Bracket with accompanying screws.

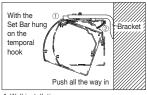


2. Installing the main unit

- $\ensuremath{\textcircled{1}}$ Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side)
- $\ensuremath{\textcircled{2}}$ Push in the main unit until it clicks into place.



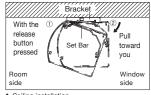




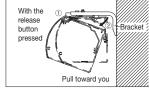
▲ Wall installation

3. Removing the main unit

- 1) With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- 2 Remove the main unit from the temporal hook.



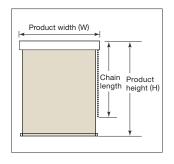
▲ Ceiling installation



▲ Wall installation

MYTEC ONE-TOUCH LOOP DECORA | One-touch Chain Type with Pelmet

Dimension



Allowable Size

Product width (W)	310–2,000 mm
Product height (H)	100–3,000 mm
Ratio (W:H)	1:3 (limit)

*Allowable size differs from Screen to Screen.
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

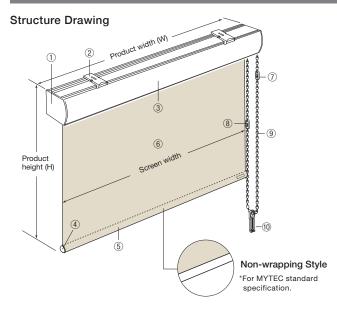
*TR-4086-4088=Maximum height: 2,800 mm TR-4097-4111, 4145-4149=Maximum height: 2,500 mm

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
-800 mm	650 mm	1,610–1,800 mm	1,400 mm
810–1,000 mm	750 mm	1,810–2,200 mm	1,600 mm
1,010–1,200 mm	900 mm	2,210–2,600 mm	1,800 mm
1,210–1,400 mm	1,100 mm	2,610–2,800 mm	2,000 mm
1,410–1,600 mm	1,300 mm	2,810–3,000 mm	2,200 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



Components	Materials
① Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Top Box	aluminum extrusion
4 Weight Bar Cap	plastic molded
Weight Bar	aluminum extrusion
6 Screen	Materials differ depending on types.
① Lower Limit Connector*	plastic molded
® Chain Connector	plastic molded
9 Ball Chain	plastic molded, synthetic fiber
10 Safety Tassel	plastic molded

^{*}Lower Limit Connector is a part to protect a reverse winding.

Safety Tassel

This is a device for bundling the Ball Chain.
This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White



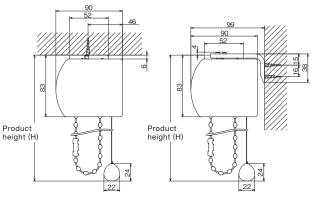
Side View

Ceiling installation

Wall installation

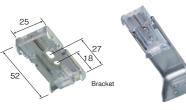
Unit: mm

Unit: mm



 ${}^{\star}\text{The product height (H)}$ is from the top of the Bracket to the bottom of the Weight Bar.

Bracket



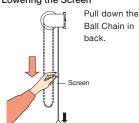
L-shaped aid for wall installation *With the Bracket.

Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets
- 1,200	2	2
1,205–2,000	3	3

^{*}L-shaped aid for wall installation is wall attachment only.

Operation Method

Lowering the Screen



Raising the Screen



Product Width and Screen Width



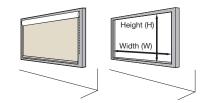
Product Weight

In case TR-4001-4020

Product width 1,000 mm × Product height 1,000 mm: 2.4 kg Product width 2,000 mm × Product height 2,000 mm: 4.4 kg

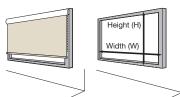
When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation) Specify the actual outside

sizes, both width and height, for finished dimensions.



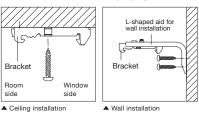
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.

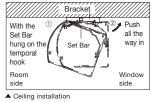


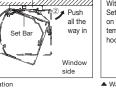
② Fit the Bracket with accompanying screws.

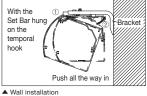


2. Installing the main unit

- $\ensuremath{\textcircled{1}}$ Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side)
- ② Push in the main unit until it clicks into place.

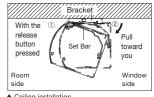




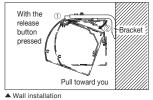


3. Removing the main unit

- 1) With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- 2 Remove the main unit from the temporal hook.







MYTEC for Bathroom | Spring Type for Bathroom

Dimension

Product width (W) Product height (H) Pull Cord length

Allowable Size

Product Width (W)	500–2,000 mm
Product Height (H)	100–2,200 mm
Ratio (W: H)	1:3 (limit)

*For ordering, round down the nearest 5 mm in width and 10 mm in height.

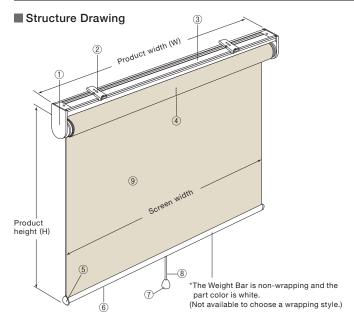
■ Pull Cord Length (Including the Pull Ball length)

Product Height (H)	Pull Cord Length
100–2,200 mm	800 mm

*When installing the blind in a higher position than its product height, specify the pull cord length in 10 mm.

Wall installation

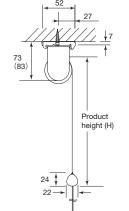
Product Overview



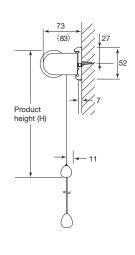
Components	Materials
① Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Pull Ball	plastic molded
® Pull Cord	synthetic fiber
9 Screen	Materials differ depending on types.

■ Side View

Ceiling installation



Unit: mm



*The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.

*() shows the size of the Side Holder L.

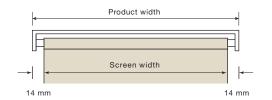
 * The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Unit: mm



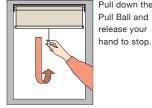
Product width (mm)	Number of Brackets
- 1,400	2
1,405-	3

Product Width and Screen Width

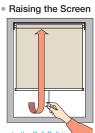


Operation Method

Lowering the Screen



Pull down the Pull Ball and release your



Pull down the Pull Ball a little (approx. 3 to 4 cm) and release vour hand to roll it up.

*For raising and lowering the Screen, be sure to locate the Pull Ball the center of the Weight Bar and operate the Pull Ball vertically.

Roll-up Diameter Guide

Refer to page 70.

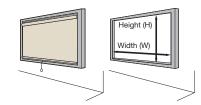
Product Weight

In case TR-4191-4196

Product width 1,000 mm \times Product height 1,000 mm: 1.8 kg Product width 2,000 mm × Product height 2,000 mm: 3.3 kg

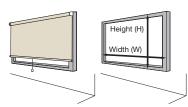
. When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.

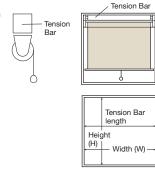


 When installing inside the window frame with the Tension Bar (Inside ceiling installation)

Width: Subtract approx. 10 mm from the actual inside width for specifying.

Height: Subtract approx. 50 mm from the actual inside height for specifying. The Tension Bar length or the product width is the same as the actual inside width.

*For ordering, round down the nearest 5 mm in width and 10 mm in height.

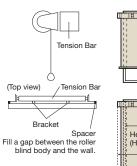


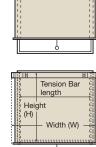
 When installing outside the window frame with the Tension Bar (Outside wall installation)

Tension Bar

Width: Add 50 mm or more to the actual inside width for specifying. Height: Specify more than the actual outside height. The Tension Bar length or the product width is the same as the actual inside width.

*For ordering, round down the nearest 5 mm in width and 10 mm in height.

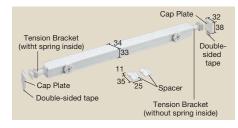




Option

■ Tension Bar

Useful in installing in a place such as a bathroom where almost impossible to screw on the tile wall.



Length	Price
300-1,200 mm	6,000 Yen
1,205–2,000 mm	8,000 Yen

- *For the product size, round down the nearest 5 mm.
- *Two Spacers attached to the Tension Bar, with which MYTEC for bathroom converted to a wall installation.

installation: it may cause a fall.

- *The Tension Bar length or the product width is the same
- as the actual inside width.

 The Tension Bar is designed to install MYTEC for
 bathroom for an inside ceiling installation and an outside
 wall installation. Do not use this for an inside wall

A Caution

- ① Do not use this for walls with rough surface such as textured wallpaper, mud wall, sand wall, cloth wall.
- ② Install on the surface that has solid framework underneath; e.g. wood, tile. if not, due to its weakness, the bar does not give enough tension to support, which may cause a fall. if installed in a fabricated bathroom with a hollow structure, strong tension may damage PVC sash. Do not use for such a place.
- Before installation, remove stains, oil or waterdrops on the wall and dry excess moisture. The remaining stains and waterdrops will reduce the adhesive power of double-sided tape, which may cause a fall.
- When installing on tiles, avoid attaching the Cap Plate to the joint between the tiles. If placed on the joint, the double-sided tape may come off, which could result in a fall.
- ⑤ Be sure to fit the Cap Plate evenly. If not installed evenly, the product may have a risk of a fall.

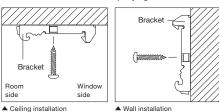
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.

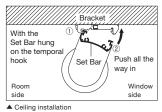


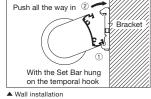
② Fit the Bracket with accompanying screws.



2. Installing the main unit

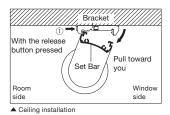
- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.

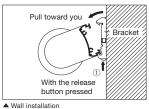




3. Removing the main unit

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.

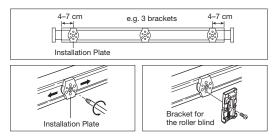




■ Tension Bar (optional) Installation Method

1. Bracket fitting on the Tension Bar

- ① Loosen a screw in the center of the Installation Plate, slide it to the place where fixing the Bracket for the roller blind and tighten the screw securely. Position of Brackets: Appropriate to locate the Bracket in a position 4-7 cm inward from each end of the frame. If three Brackets are required, install the Brackets in between at equal intervals.
- ② Screw the Bracket for the roller blind into a hole of the installation Plate.
 *For wall installation, use the lowest hole of the four to fix the Bracket.

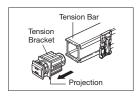


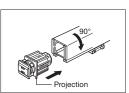
2. Tension Bar adjustment

[Wall installation]

No need to turn. The Tension Bar has already been set for wall installation. [Ceiling installation]

- ① Pull out the Tension Brackets from both sides of the Tension Bar.
- ② Tilt the Tension Bar downward (rotate it 90 degrees) and reinsert the Tension Brackets with the projection of the Bracket downward.



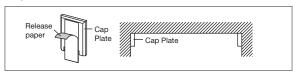


3. Installation inside the window frame / on the wall

① Peel off the release paper of the Cap Plate and stick the plate on the place to fix the bar.

▲ Caution

- Before installation, remove stains, oil or waterdrops on the wall and dry excess moisture. The remaining stains and waterdrops will reduce the adhesive power of double-sided tape, which may
- . When installing on tiles, avoid attaching the Cap Plate to the joint between the tiles. If placed on the joint, the double-sided tape may come off, which could result in a fall.
- . Be sure to fit the Cap Plate evenly, If not installed evenly, the product may have a risk of a fall.
- Be sure to stick the Plate Cap properly since sticking place and angle are different from an installation method to another
- *The bond strength of the Cap Plate drops after peeled off. Do not use a peeled-off Cap Plate since it may cause a fall.





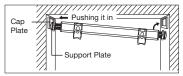
[Ceiling installation]

With the arrow facing down, stick the Cap Plate closely to the ceiling, eliminating a clearance



[Wall installation]

- With the arrow facing you, adjust the edge of the Cap Plate to the window frame.
- Set the Cap Plate closely to the ceiling with no clearance
- ② While pushing the Support Plate of the Tension Bracket (with spring inside) into the Cap Plate, push the opposite Support Plate into the other Cap Plate for a temporal fixing.



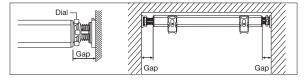
*The figure shows a wall installation. For a ceiling installation, attach the Brackets for the roller blind facing downward

Caution

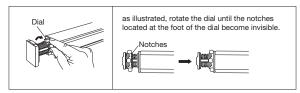
. Set the Cap Plate with the main body grasped.

*Do not apply too much force to the Cap Plate while fixing temporarily. The product may have a risk of a

3 Rotate the dial of the Support Plate without spring in the direction of arrow and adjust the gaps equally on both sides.



4 Rotate the dial of the Support Plate with spring in the direction of arrow until it is tightly fastened so that the product is securely fixed.

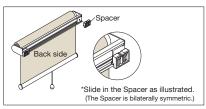


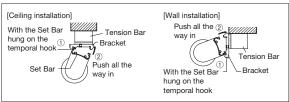
⚠ Caution

. After installing the main unit, be sure to see that the Support Plate is securely fixed and that the dial is tightly fastened. If not fastened, the product may have a risk of a fall.

4. Installing the main unit

- (1) For wall installation, slide the Spacer into the back side of the roller blind. *For a ceiling installation, no need to use the Spacer.
- ② Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side) (1) and, while keeping the condition, push it in until the Set Bar clicks in place (2).



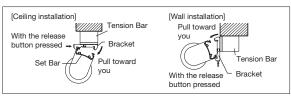


5. Removing the main unit

- 1 Remove the roller blind.
 - *Push the Bracket release button while holding the main unit and remove the Set Bar from the Brackets

⚠ Caution

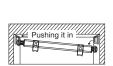
• If pushing the Bracket release button while not holding the main unit, the product may have a risk of a fall.



- (2) Remove the Tension Bar.
 - 1) Rotate each dial of both sides in the opposite direction of arrow to loosen.

⚠ Caution

- When loosening the dial, be sure to support the product with your hand.
- *When loosening the dial, do not apply too much force to the product, which may result in a fall.
- 2) While pushing the Tension Bracket (with spring inside), remove the Support Plate from the opposite Cap Plate.
- 3) While grasping the Cap Plate with one hand, pull down the double-sided tape just downwards to peel it off. (It can extend up to 30 cm or so.)



Dial



↑ Caution

- . If not grasping it, the Cap Plate may bounce, which can cause an injury
- *Do not reuse the peeled-off double-sided tape.
- When removing the Cap Plate, pull down the double-sided tape just downwards. If pulling down in the other direction, the tape may damage the mounting surface or the tape itself be torn.
- Peel it off slowly little by little. If peeling it off violently, the tape may damage the mounting surface or the tape itself be torn.
- *When peeling off the double-sided tape, some wallpapers may also be peeled off.

MYTEC LOOP for Bathroom | Chain Type for Bathroom

Dimension

Product width (W) length Product height (H)

Allowable Size

Product Width (W)	500–2,000 mm
Product Height (H)	100–2,200 mm
Ratio (W:H)	1:3 (limit)

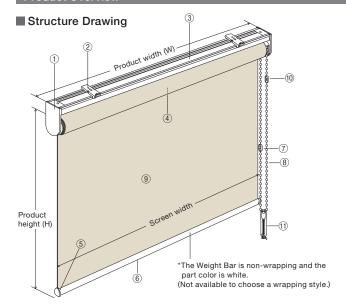
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length
-800 mm	650 mm
810–1,000 mm	750 mm
1,010–1,200 mm	900 mm
1,210-1,400 mm	1,100 mm
1,410–1,600 mm	1,300 mm
1,610–1,800 mm	1,400 mm
1,810-2,200 mm	1,600 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



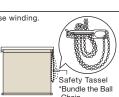
Components	Materials
1 Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
⑤ Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Chain Connector	plastic molded
Ball Chain	plastic molded, synthetic fiber
9 Screen	Materials differ depending on types.
10 Lower Limit Connector*	plastic molded
1 Safety Tassel	plastic molded

*Lower Limit Connector is a part to protect a reverse winding.

Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.





Product Width and Screen Width

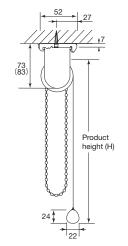


Roll-up Diameter Guide

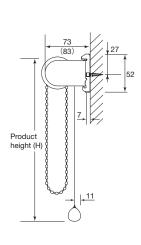
Refer to page 70.

■ Side View

Ceiling installation



Wall installation



- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Unit: mm

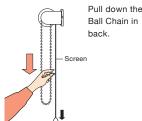
Unit: mm



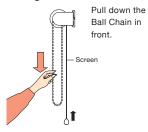
Brackets
Diacitoto
2
3

Operation Method

Lowering the Screen



Raising the Screen



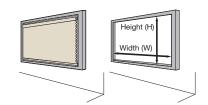
Product Weight

In case TR-4191-4196

Product width 1,000 mm × Product height 1,000 mm: 1.8 kg Product width 2,000 mm × Product height 2,000 mm: 3.3 kg

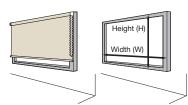
. When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

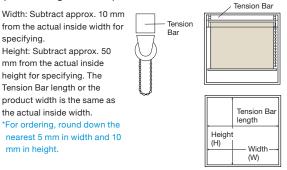
Specify the actual outside sizes, both width and height, for finished dimensions.



When installing inside the window frame with the Tension Bar (Inside ceiling installation)

from the actual inside width for specifying. Height: Subtract approx. 50 mm from the actual inside height for specifying. The Tension Bar length or the product width is the same as the actual inside width.

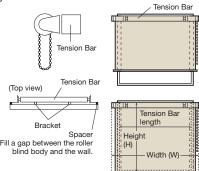
*For ordering, round down the nearest 5 mm in width and 10 mm in height.



 When installing outside the window frame with the Tension Bar (Outside wall installation)

Width: Add 50 mm or more to the actual inside width for specifying. Height: Specify more than the actual outside height. The Tension Bar length or the product width is the same as the actual inside width.

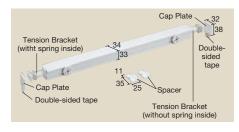
*For ordering, round down the nearest 5 mm in width and 10 mm in height.



Option

■ Tension Bar

Useful in installing in a place such as a bathroom where almost impossible to screw on the tile wall.



Length	Price
300-1,200 mm	6,000 Yen
1,205–2,000 mm	8,000 Yen

- *For the product size, round down the nearest 5 mm.
- *Two Spacers attached to the Tension Bar, with which MYTEC for bathroom converted to a wall installation.
- The Tension Bar length or the product width is the same
- as the actual inside width. *The Tension Bar is designed to install MYTEC for bathroom for an inside ceiling installation and an outside wall installation. Do not use this for an inside wall

installation: it may cause a fall.

(Caution

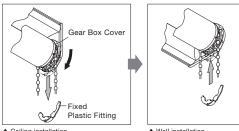
- ① Do not use this for walls with rough surface such as textured wallpaper, mud wall, sand wall, cloth wall.
- ② Install on the surface that has solid framework underneath; e.g. wood, tile. if not, due to its weakness, the bar does not give enough tension to support, which may cause a fall. if installed in a fabricated bathroom with a hollow structure, strong tension may damage PVC sash. Do not use for such a place.
- 3 Before installation, remove stains, oil or waterdrops on the wall and dry excess moisture. The remaining stains and waterdrops will reduce the adhesive power of double-sided tape, which may cause a fall.
- 4 When installing on tiles, avoid attaching the Cap Plate to the joint between the tiles. If placed on the joint, the double-sided tape may come off, which could result in a fall.
- ⑤ Be sure to fit the Cap Plate evenly. If not installed evenly, the product may have a risk of a fall.

Installation Method

Refer to page 42.

■ How to Convert Ceiling Installation to Wall Installation

Pull out the Fixed Plastic Fitting and turn the Gear Box Cover 90 degrees.



▲ Ceiling installation

▲ Wall installation

MYTEC ONE-TOUCH LOOP for Bathroom | One-touch Chain Type for Bathroom

Dimension

Product width (W) Chain length Product height (H)

Allowable Size

Product Width (W)	500–2,000 mm
Product Height (H)	100–2,200 mm
Ratio (W:H)	1:3 (limit)

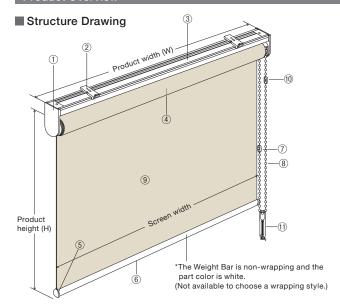
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length
-800 mm	650 mm
810–1,000 mm	750 mm
1,010–1,200 mm	900 mm
1,210-1,400 mm	1,100 mm
1,410-1,600 mm	1,300 mm
1,610–1,800 mm	1,400 mm
1,810-2,200 mm	1,600 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



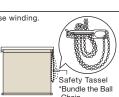
Components	Materials
1) Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
5 Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Chain Connector	plastic molded
8 Ball Chain	plastic molded, synthetic fiber
9 Screen	Materials differ depending on types.
10 Lower Limit Connector*	plastic molded
11) Safety Tassel	plastic molded

*Lower Limit Connector is a part to protect a reverse winding.

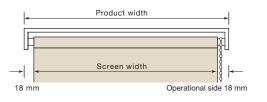
Safety Tasse

This is a device for bundling the Ball Chain.
This device will reduce the risk of an accident by bundling it to keep out of children's reach.





Product Width and Screen Width

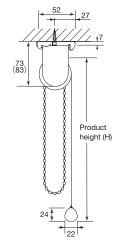


Roll-up Diameter Guide

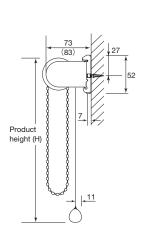
Refer to page 70.

■ Side View

Ceiling installation



Wall installation



- * The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Bracket

Unit: mm

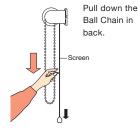
Unit: mm



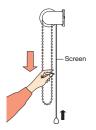
Product width	Number of
(mm)	Brackets
- 1,400	2
1,405–	3

Operation Method

Lowering the Screen



Raising the Screen



Pull down the Ball Chain in back approx. 5 to 6 cm and release your hand to roll up.

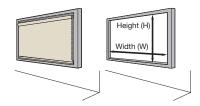
Product Weight

In case TR-4191-4196

Product width 1,000 mm \times Product height 1,000 mm: 1.8 kg Product width 2,000 mm \times Product height 2,000 mm: 3.3 kg

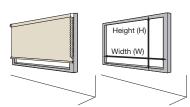
. When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



. When installing outside (front side) the window frame (Wall installation)

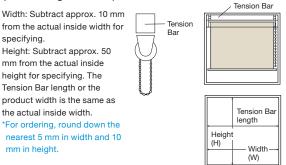
Specify the actual outside sizes, both width and height, for finished dimensions.



When installing inside the window frame with the Tension Bar (Inside ceiling installation)

from the actual inside width for specifying. Height: Subtract approx. 50 mm from the actual inside height for specifying. The Tension Bar length or the product width is the same as the actual inside width.

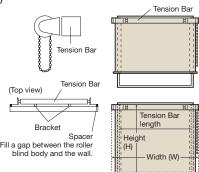
*For ordering, round down the nearest 5 mm in width and 10 mm in height.



 When installing outside the window frame with the Tension Bar (Outside wall installation)

Width: Add 50 mm or more to the actual inside width for specifying. Height: Specify more than the actual outside height. The Tension Bar length or the product width is the same as the actual inside width.

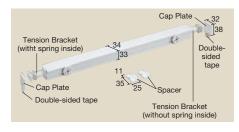
*For ordering, round down the nearest 5 mm in width and 10 mm in height.



Option

■ Tension Bar

Useful in installing in a place such as a bathroom where almost impossible to screw on the tile wall.



Length	Price
300-1,200 mm	6,000 Yen
1,205–2,000 mm	8,000 Yen

- *For the product size, round down the nearest 5 mm.
- *Two Spacers attached to the Tension Bar, with which MYTEC for bathroom converted to a wall installation.
- The Tension Bar length or the product width is the same as the actual inside width.
- *The Tension Bar is designed to install MYTEC for bathroom for an inside ceiling installation and an outside wall installation. Do not use this for an inside wall installation: it may cause a fall.

(Caution

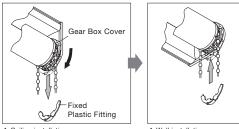
- ①Do not use this for walls with rough surface such as textured wallpaper, mud wall, sand wall, cloth wall.
- ②Install on the surface that has solid framework underneath; e.g. wood, tile. if not, due to its weakness, the bar does not give enough tension to support, which may cause a fall. if installed in a fabricated bathroom with a hollow structure, strong tension may damage PVC sash. Do not use for such a place
- ③Before installation, remove stains, oil or waterdrops on the wall and dry excess moisture. The remaining stains and waterdrops will reduce the adhesive power of double-sided tape, which may cause a fall.
- (4) When installing on tiles, avoid attaching the Cap Plate to the joint between the tiles. If placed on the joint, the double-sided tape may come off, which could result in a fall.
- ⑤ Be sure to fit the Cap Plate evenly. If not installed evenly, the product may have a risk of a fall.

Installation Method

Refer to page 42.

■ How to Convert Ceiling Installation to Wall Installation

Pull out the Fixed Plastic Fitting and turn the Gear Box Cover 90 degrees.



▲ Ceiling installation

▲ Wall installation

MYTEC LOOP KOMADO for Bathroom | Chain Type for Small Windows / Bathroom

Dimension

Product width (W) Product length height (H)

Allowable Size

Product Width (W)	100–1,200 mm
Product Height (H)	100–2,400 mm
Ratio (W: H)	1: 10 (limit)

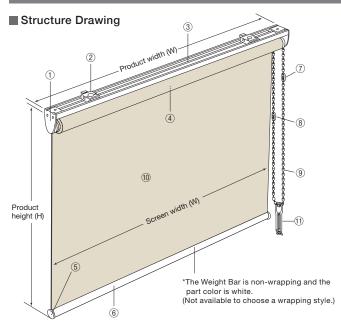
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
–800 mm	650 mm	1,410–1,600 mm	1,300 mm
810–1,000 mm	750 mm	1,610–1,800 mm	1,400 mm
1,010–1,200 mm	900 mm	1,810–2,200 mm	1,600 mm
1,210-1,400 mm	1,100 mm	2,210–2,400 mm	1,800 mm
	-800 mm 810-1,000 mm 1,010-1,200 mm	-800 mm 650 mm 810-1,000 mm 750 mm 1,010-1,200 mm 900 mm	-800 mm 650 mm 1,410-1,600 mm 810-1,000 mm 750 mm 1,610-1,800 mm 1,010-1,200 mm 900 mm 1,810-2,200 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview

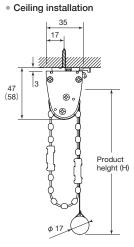


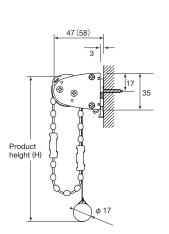
Components	Materials
① Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
(5) Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Lower Limit Connector*	plastic molded
8 Chain Connector	plastic molded
9 Ball Chain	plastic molded, synthetic fiber
10 Screen	Materials differ depending on types.
1 Safety Tassel	plastic molded

^{*}Lower Limit Connector is a part to protect a reverse winding.

Side View

Wall installation





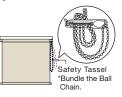
Unit: mm

- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White



Unit: mm

Bracke



Product width	Number of
(mm)	Brackets
- 1,200	2

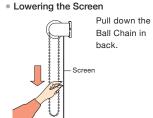
Product Width and Screen Width



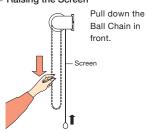
Roll-up Diameter Guide

Refer to page 70.

Operation Method



Raising the Screen



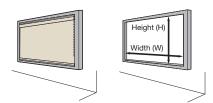
Product Weight

In case TR-4191-4196

Product width 1,000 mm × Product height 1,000 mm: 0.9 kg

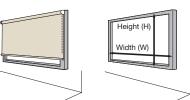
When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



• When installing outside (front side) the window frame (Wall installation)

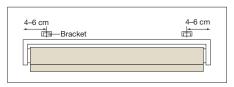
Specify the actual outside sizes, both width and height, for finished dimensions.



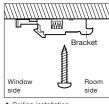
Installation Method

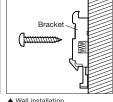
1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-6 cm inward from each end.



② Fit the Bracket with accompanying screws.



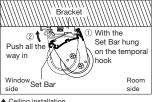


▲ Ceiling installation

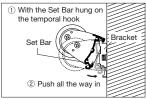
▲ Wall installation

2. Installing the main unit

- $\ensuremath{\textcircled{\scriptsize 1}}$ Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.



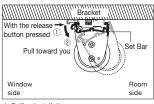
▲ Ceiling installation



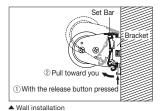
▲ Wall installation

3. Removing the main unit

- 1 With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- 2 Remove the main unit from the temporal hook.

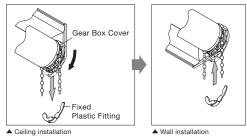


▲ Ceiling installation



■ How to Convert Ceiling Installation to Wall Installation

Pull out the Fixed Plastic Fitting and turn the Gear Box Cover 90 degrees.



MYTEC OUTER | Clutch or Non-clutch Type for Exterior Windows

Dimension

■ Allowable Size

Screen No.		Clutch Type	Non-clutch Type
TR-4235-4237	Product Width (W)	600–2,000 mm	600–2,000 mm
	Product Height (H)	600–2,500 mm	600–2,500 mm
TR-4227-4229	Product Width (W)	600–2,850 mm	600–2,850 mm
	Product Height (H)	600–3,000 mm	600–3,000 mm
_	Ratio (W:H)	1 : 3 (limit)	1 : 3 (limit)

^{*}For ordering, round down the nearest 5 mm in width and 10 mm in height. *The length of the Pull Ball Set is 1,550 mm.

Parts Color

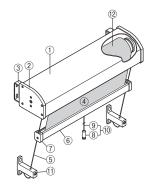
Selectable for two colors.



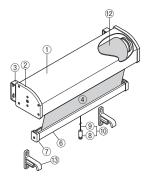


Structures

MYTEC OUTER Clutch Type / Guide Wire



MYTEC OUTER Non-clutch Type



Components	Materials
① Top Box	aluminum extrusion
② Top Box Cap	plastic molded
③ Top Box Bracket	stainless steel press forming
4 Screen	Materials differ depending on types.
5 Guide Wire	resin coated stainless steel wire
6 Weight Bar	aluminum extrusion
7 Weight Bar Cap	plastic molded
® Pull Ball (black)	rubber
9 Pull Cord (black)	synthetic fiber
10 Pull Ball Set	_
11 Guide Wire Aid	zinc die cast
12 Roller Pipe	aluminum extrusion
13 Bottom Fixing Hook	plastic molded

Accesories "Specify "Standard" or "Slim" for the Bracket when ordering (no additional charge). If not specified, "Standard".

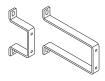
	Brad	cket	Main Unit Fixing Screw	Mounting Screw	Winding Adjustment Sticker	Guide Wire Aid
Parts Name	Standard	Slim	Loosening prevention screw 4×10 mm	Mounting screw 5×70 mm		Bottom Fixing Hook
Quantity	Eith	er 2	2	8	1	Either 2

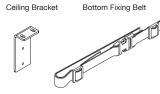
Optional Parts

Bottom Fixing Hook Overhanging Bracket S / L









Components	Materials	
Bottom Fixing Hook	plastic molded	
Sash Frame Fixing Bracket	stainless steel press forming	
Overhanging Bracket S	stainless steel press forming	
Overhanging Bracket L	stainless steel press forming	
Ceiling Bracket	stainless steel press forming	
Bottom Fixing Belt	synthetic fiber, plastic molded	

^{*} The color of accessories and optional parts is the same as the parts color.

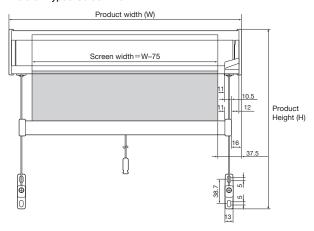
⁽The bottom fixing belt is black.)

* Parts are shipped in units of 2 each.

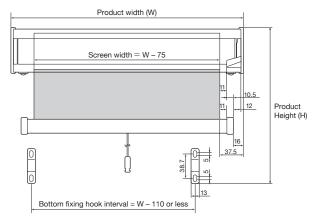
Structure Drawing

■ Overview Unit: mm

Clutch Type / Guide Wire

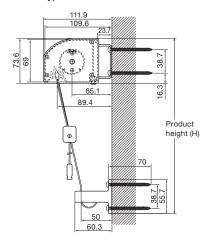


Non-clutch Type

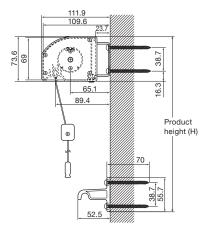


■ Side View

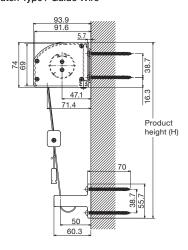
Standard Bracket Clutch Type / Guide Wire



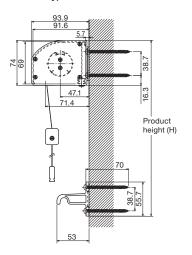
Standard Bracket Non-clutch Type



Slim Bracket Clutch Type / Guide Wire



 Slim Bracket Non-clutch Type



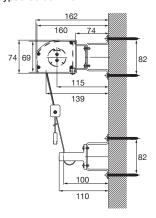
Product Weight

In case MYTEC OUTER / Clutch Type

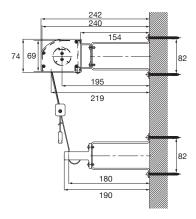
Product width 1,000 mm \times Product height 1,000 mm: 2.7 kg Product width 2,000 mm \times Product height 2,000 mm: 5.4 kg Product width 2,000 mm \times Product height 2,500 mm: 5.8 kg

■ Side View

 Overhanging Bracket S Clutch Type / Guide Wire

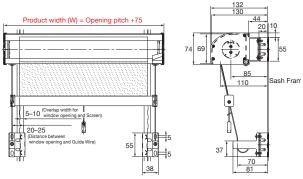


 Overhanging Bracket L Clutch Type / Guide Wire



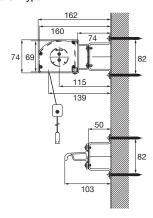
 Sash Frame Fixing Bracket Clutch Type / Guide Wire

*Specify the product width as sash opening dimension (Sash Frame Fixing Bracket installation position) + 75mm.

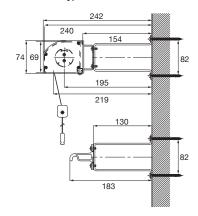


*In the case of the Clutch Type (Guide Wire), if the Guide Wire is not installed vertically, the Screen will be problem in lifting, so specify the product width as sash opening dimension (Sash Frame Fixing Bracket installation position) + 75 mm.

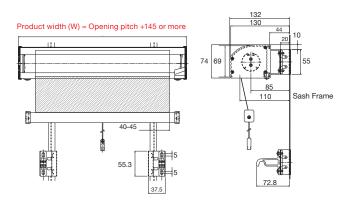
 Overhanging Bracket S Non-clutch Type



 Overhanging Bracket L Non-clutch Type



 Sash Frame Fixing Bracket Non-clutch Type



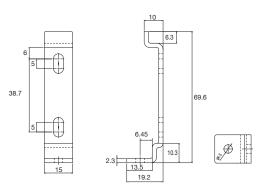
*In the case of the Non-clutch Type, specify the product width according to the condition of the outer wall. However, sash opening dimension (Sash Frame Fixing Bracket installation position) must be + 145 mm or more.

■ Dimension for Accessories or Optional Parts

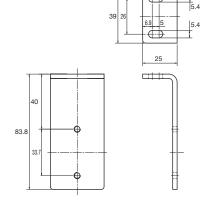
Bracket—Standard

6.3 10.3

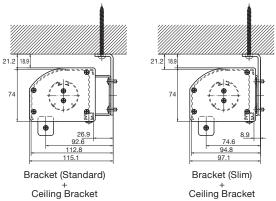
Bracket—Slim



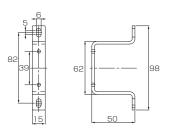
Ceiling Bracket



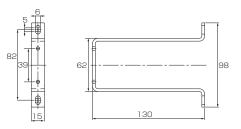




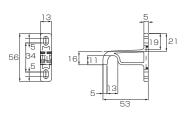
Overhanging Bracket S



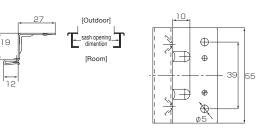
Overhanging Bracket L



Bottom Fixing Hook

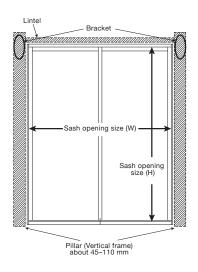


Sash Frame Fixing Bracket



^{*}In the case of the Clutch Type (Guide Wire), if the Guide Wire is not installed vertically, the Screen will be problem in lifting, so specify the product width as sash opening dimension (Sash Frame Fixing Bracket installation position) + 75 mm. *In the case of the Non-clutch Type, specify the product width according to the condition of the outer wall. However, sash opening dimension (Sash Frame Fixing Bracket installation position) must be + 145 mm or more.

Unit: mm



Product width (W)

Sash opening size (W) + 100-150 mm (50-75 mm on one side) is recommended.

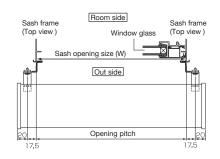
- *However, since the installation position of the bracket and guide wire stopper / bottom fixing hook is a pillar (vertical frame), it is necessary to calculate the dimensions according to the width of the base.
- *Especially for the Clutch Type / Guide Wire, note that if the guide wire is not installed vertically, problems may occur in the screen.

Product height (H)

Measure from the product (bracket) installation position to the bottom of the sash frame to determine the dimensions.

*When attaching to a small window, etc., note that if the hook is placed extremely below the sash frame, it will be difficult to raise and lower the screen.

. For using the Sash Frame Fixing Bracket



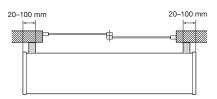
*In the case of the Clutch Type (Guide Wire), if the Guide Wire is not installed vertically, the Screen will be problem in lifting, so specify the product width as sash opening dimension (Sash Frame Fixing Bracket installation position) + 75 mm.
*In the case of the Non-clutch Type, specify the product width according to the condition of the

In the case of the Non-clutch Type, specify the product width according to the condition of the outer wall. However, sash opening dimension (Sash Frame Fixing Bracket installation position) must be + 145 mm or more.

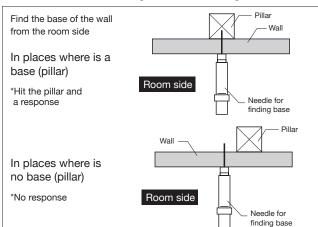
Bracket Installation Position

Attach the brackets at 20-100 mm each from the end of the Top Box. $\,$

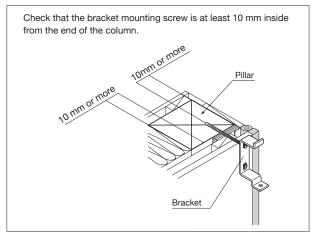
*Instal the left and right brackets at the same position from the end of the Top Box.



Confirmation of the base using the needle for finding wall base



Notes on bracket mounting position on the wall

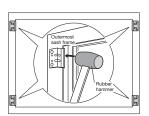


Sash Frame Fixing Bracket and Sash Frame Fixing Method

Unit: mm

Unit: mm

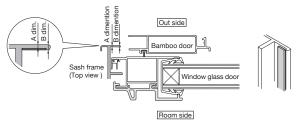
- · Necessary tool: Plastic hammer or rubber hammer
- Use a plastic hammer to fix the Sash Frame Fixing Bracket to the outermost sash frame where the product is to be installed.
- *When using a Bottom Fixing Belt with a Non-clutch Type, it is not necessary to attach the Sash Frame Fixing Brackets to the left and right two locations under the sash.



How to use Spacer

*This product comes with a spacer that fills a certain gap in the sash with the protruding portion (rib) at the end of the sash, and fixes the sash frame and bracket. Use the Spacer after confirming the actual sash condition.

Attach one or two Sash Frame Fixing Bracket Spacers so that $A \doteq B$ in the figure.

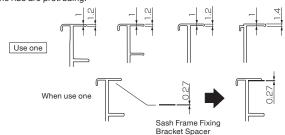


(Cross section from the top of a typical sash)

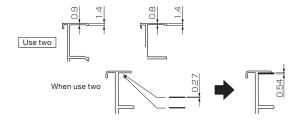
•If there is no rib at the end of the sash, do not use a spacer.



•If the ribs at the end of the sash are small, attach a spacer on the side where the ribs are protruding



• If there is a difference in level even after applying one spacer, use another spacer.



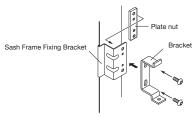
Caution

- O Do not install this product in a state where the level difference is not eliminated even if two Spacers are pasted, as the product may fall.
- Make sure that the product is firmly fixed to the sash frame before installing the product.

Sash Frame Fixing Bracket and Fixing Method of Each Part

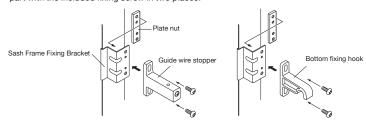
How to fix with Bracket

Arrange the screw hole that is vacant on the front of the fixed Sash Frame Fixing Bracket with the slot on the bracket side, place the supplied plate nut on the back of the sash frame fixing bracket, and fix it with the fixing screw.



How to fix with guide wire stopper and Bottom Fixing Hook

Similar to the bracket fixing method, arrange the screw hole that is vacant on the front of the sash frame fixing bracket with the long hole of the guide wire stopper or Bottom Fixing Hook, and fix each part with the included fixing screw in two places.





🔼 Warning Notes on installation

- wooden part.
- Check the strength and material of the base on which the wooden product is to be mounted before installation. If it is not securely attached to the ground, it may cause a drop.
- Standard wind speed on the ground *This is not a guide for gusts.

Wind speed (m / s)	Phenomenon
5	Dust throws up and leaves and fine twigs move constantly.
8	A tree about the height of a person begins to shake.
10	Trees shake violently. An electric wire sounds. It is difficult to use an umbrella.

- Install the wood screw so that it is not at the edge of the base or exterior material.
- After installation, make sure that all parts are not forgotten to be tightened or loose.
- ①When mounting on a high place such as the second floor, be careful to install it safely, such as installing a scaffold.
- Installation of this product is limited to the 3rd floor (about 9 m).



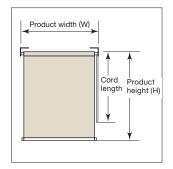
Caution Precautions for use

- OWhen the wind is blowing, be sure to roll up the screen and store it in the main unit. The screen may be blown and the product may
- Be sure to roll up the screen in case of a long rain, heavy rain or snowfall or when it is expected.
- If snow or fallen leaves are attached to the screen, be sure to remove them before rolling up the screen. If it is wound as it is, it may cause damage or malfunction of the screen or the main body.
- OBe sure to hold the pull cord or weight bar. Do not hold the screen or roller pipe.



FORTE LOOP | Cord Type for Large Windows

Dimension



Allowable Size

Product Width (W)	800–3,000 mm
Product Height (H)	500–5,000 mm
Ratio (W:H)	1:5 (limit)

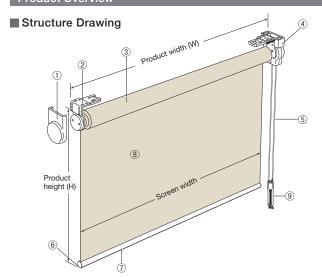
*Allowable size differs from Screen to Screen. *For ordering, round down the nearest 5 mm (TR-4202-4207: 10 mm) in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
-800 mm	650 mm	3,010-3,200 mm	2,400 mm
810-1,000 mm	750 mm	3,210-3,400 mm	2,600 mm
1,010–1,200 mm	900 mm	3,410-3,600 mm	2,800 mm
1,210-1,400 mm	1,100 mm	3,610-3,800 mm	3,000 mm
1,410-1,600 mm	1,300 mm	3,810-4,000 mm	3,200 mm
1,610–1,800 mm	1,400 mm	4,010-4,200 mm	3,400 mm
1,810-2,200 mm	1,600 mm	4,210-4,400 mm	3,600 mm
2,210-2,600 mm	1,800 mm	4,410-4,500 mm	3,800 mm
2,610-2,800 mm	2,000 mm	4,510-4,700 mm	4,000 mm
2,810-3,000 mm	2,200 mm	4,710-5,000 mm	4,200 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



TR-4218-4234: Weight Bar Wrapping style



• TR-4202-4207: Non-wrapping Style

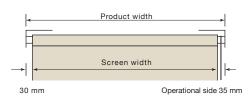


Dark Brown

*Parts color for TR-4234 is umber.

Components	Materials
① Side Bracket Cover	plastic molded
② Bracket	stainless steel press forming, plastic molded
3 Roller Pipe	aluminum extrusion
4 Operation-side Bracket	steel press forming, plastic molded, zinc die-cast
⑤ Operation Cord	synthetic fiber
6 Weight Bar Cap	plastic molded
7 Weight Bar	aluminum extrusion
® Screen	Materials differ depending on types.
9 Safety Tassel	plastic molded

Product Width and Screen Width

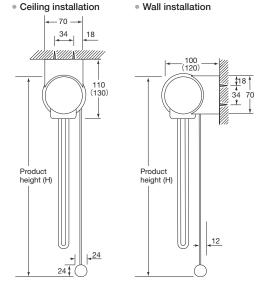


Roll-up Diameter Guide

Refer to page 70.

Side View

Unit: mm



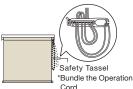
- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar.

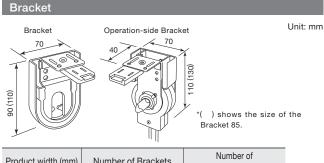
 *() shows the size of the Bracket 85.
- *The two Brackets have a different size (65 or 85). We use one of the Brackets, depending on the Screen thickness and the product height.

Safety Tassel

This is a device for bundling the Operation Cord. This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White





Product width (mm)	Number of Brackets	Number of Operation Side Brackets	
- 3,000	1	1	

*With Bracket cover

Product Weight

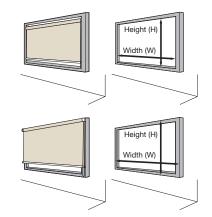
In case TR-4202-4207

Product width 2,000 mm × Product height 2,000 mm: 8.7 kg Product width 2,700 mm × Product height 3,000 mm: 14.0 kg

 When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.

 When installing outside (front side) the window frame (Wall installation) Specify the actual outside sizes, both width and height, for finished dimensions.

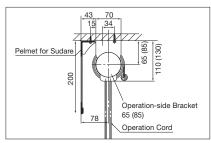


Option

■ Optional Style

• Pelmet for Sudare (TR-4202-4207) Ceiling installation is only available.





*() shows the size of the Bracket 85.

Additional charge

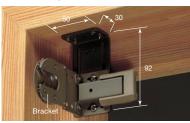
Refer to Catalog page 146 or 148.

Unit: mm

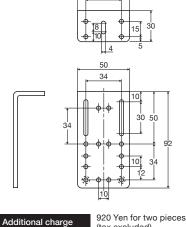
■ Option Installation Aid

• Installation Aid 13 (2 pieces)

Use aid when you install the Bracket on the narrow surface.





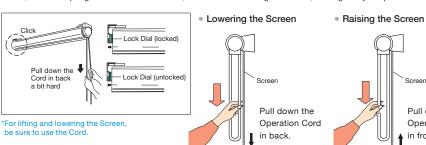


(tax excluded)

50

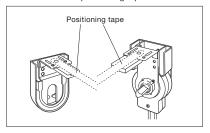
Operation Method

After installation, take the following procedures, first. Pull down the Cord in back a bit hard. With a click sound, the initial spring load becomes unlocked, and the Balancer begins to work, making ready to operate.

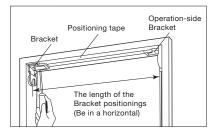


Installation Method

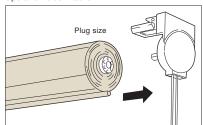
① Put on the Bracket positioning tape.



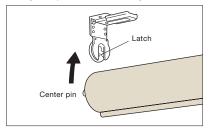
- ② With the Bracket positioning tape on, screw each Bracket of both sides firmly. Be aware that both Brackets face each other correctly.
- *The Bracket positioning tape has the same length as the product width. after fitting the Brackets, take off the Bracket positioning tape



 $\ensuremath{\mathfrak{B}}$ Insert the Screen on the plug side into the shaft of the Operation-side Bracket



 $\ensuremath{\textcircled{4}}$ Push up the Screen on the opposite side and snap the center pin into the Bracket. Insert it securely so that the locking latch prevents it from falling.

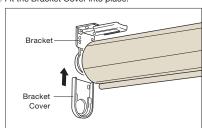


(5) Fit the Bracket Cover into place.

Pull down the

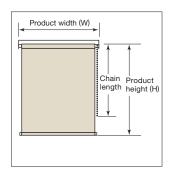
in front.

Operation Cord



VISIC LIGHT 🍪 | Chain Type for Ordinary Windows / VISIC

Dimension



Allowable Size

Product Width (W)	300–2,000 mm
Product Height (H)	300–2,800 mm
Ratio (W:H)	1:8 (limit)

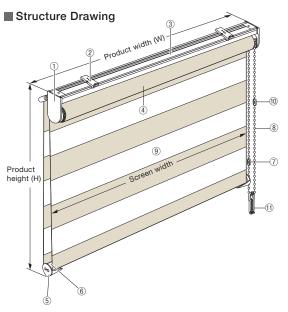
*Allowable size differs from Screen to Screen *For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length
300–740 mm	750 mm
750–1,640 mm	H–15 mm
1,650–2,800 mm	H-300 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



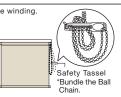
Components	Materials
1) Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
5 Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion, plastic molded
7 Chain Connector	plastic molded
® Ball Chain	plastic molded, synthetic fiber
9 Screen	polyester 100%
10 Lower Limit Connector*	plastic molded
11 Safety Tassel	plastic molded

*Lower Limit Connector is a part to protect a reverse winding.

Safety Tassel

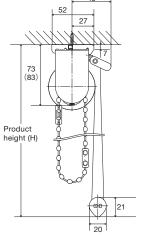
This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White



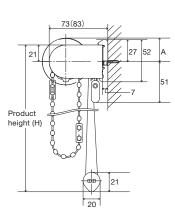
■ Side View

Ceiling installation



*The product height (H) is from the top of the Bracket to the bottom of the Weight Bar for ceiling installation.

Wall installation

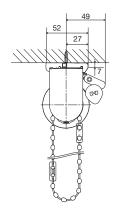


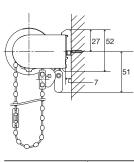
Unit: mm

*The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar for wall installation.

*() shows the size of the Side Holder L.

*The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

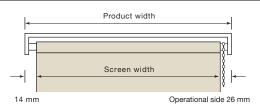




Product Height	Length A
1,000 mm	26
2,000 mm	28
2,400 mm	30

Unit: mm

Product Width and Screen Width



Roll-up Diameter Guide

Refer to page 72.



Number of
Brackets
2
3

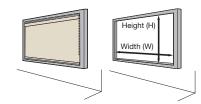
Product Weight

In case TR-4718-4721

Product width 1,000 mm × Product height 1,000 mm: 2.1 kg Product width 2,000 mm × Product height 2,000 mm: 4.2 kg

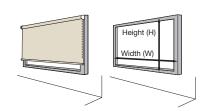
. When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



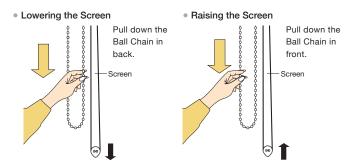
• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



*VISIC becomes fully open when it reaches the product height. Be aware of that when specifying the product height.

Operation Method



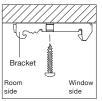
Installation Method

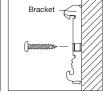
1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.



② Fit the Bracket with accompanying screws.



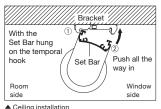


▲ Ceiling installation

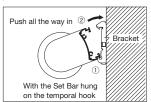
▲ Wall installation

2. Installing the main unit

- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- 2 Push in the main unit until it clicks into place.



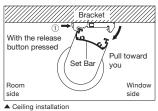
▲ Ceiling installation

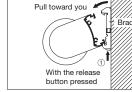


▲ Wall installation

3. Removing the main unit

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.





▲ Wall installation

Option

■ Optional Parts Color

No additional charge

Selectable for two colors



White (Standard)

Brown

■ Endless Ball Chain

No additional charge

The Ball Chain length can be specified, because it is not the Chain Joint specification.

■ Curtain Track Fitting

No additional charge

Refer to page 8.

■ Bracket Spacer

Additional charge

Refer to page 8.

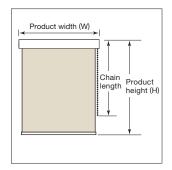
■ Installation Aid 12

Additional charge

Refer to page 8.



Dimension



Allowable Size

Product Width (W)	300–2,000 mm
Product Height (H)	300–2,700 mm
Ratio (W:H)	1:8 (limit)

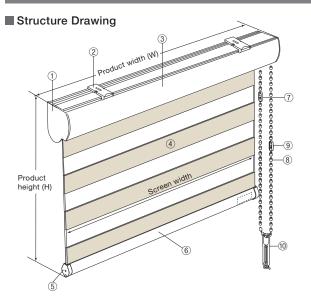
*Allowable size differs from Screen to Screen. *For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Ball Chain Length
650 mm
750 mm
900 mm
H-15 mm
H-200 mm
H-300 mm
H-500 mm

^{*}When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



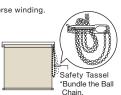
Materials
viateriais
ss forming, plastic molded
n
nthetic fiber
1

^{*1} Chain Connector can work the upper limit.

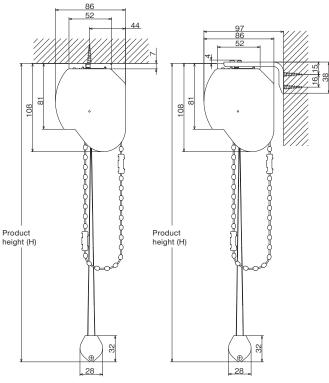
Safety Tassel

This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.



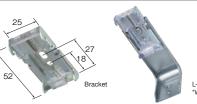


Side View



^{*}The product height (H) is from the top of the Bracket to the bottom of the Weight Bar.

Bracket



Unit: mm

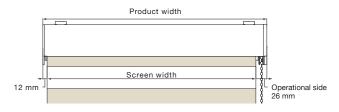
Unit: mm

L-shaped aid for wall installation With the Bracket.

Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets
- 1,200	2	2
1,205–2,000	3	3

^{*}L-shaped aid for wall installation is wall attachment only.

Product Width and Screen Width



Product Weight

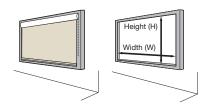
In case TR-4718-4721

Product width 1,000 mm \times Product height 1,000 mm: 2.4 kg Product width 2,000 mm × Product height 2,000 mm: 5.2 kg

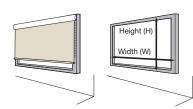
^{*2} Lower Limit Connector is a part to protect a reverse winding.

• When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



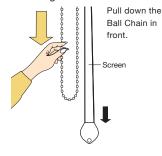
• When installing outside (front side) the window frame (Wall installation) Specify the actual outside sizes, both width and height, for finished dimensions.

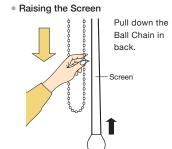


*VISIC becomes fully open when it reaches the product height. Be aware of that when specifying the product height.

Operation Method

Lowering the Screen





▲ Ceiling installation

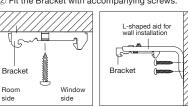
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.

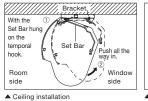


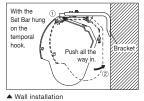
② Fit the Bracket with accompanying screws.



2. Installing the main unit

- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- 2 Push in the main unit until it clicks into place

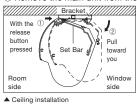


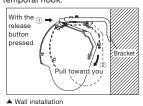


3. Removing the main unit

▲ Wall installation

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.





Option

■ Optional Parts Color

No additional charge

Selectable for three colors.









Brown × Dark Wood

VISIC KOMADO 🍪 | Chain Type for Small Windows / VISIC

Dimension

Product width (W) Chain Product length height (H)

Allowable Size

Product Width (W)	100–1,200 mm
Product Height (H)	100–2,400 mm
Ratio (W:H)	1: 10 (limit)

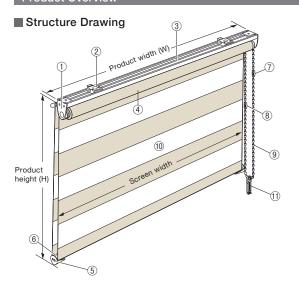
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length
100–740 mm	750 mm
750–840 mm	900 mm
850–1,640 mm	H–15 mm
1,650–1,840 mm	H-200 mm
1,850–2,400 mm	H-300 mm

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



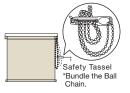
Components	Materials
1) Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
3 Set Bar	aluminum extrusion
4 Roller Pipe	aluminum extrusion
5 Weight Bar Cap	plastic molded
6 Weight Bar	aluminum extrusion
7 Lower Limit Connector*	plastic molded
® Chain Connector	plastic molded
9 Ball Chain	plastic molded, synthetic fiber
10 Screen	Materials differ depending on types.
1) Safety Tassel	plastic molded

^{*}The product height and/or the Screen spec. decide which Side Holder is used.

Safety Tassel

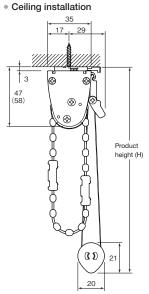
This is a device for bundling the Ball Chain. This device will reduce the risk of an accident by bundling it to keep out of children's reach.

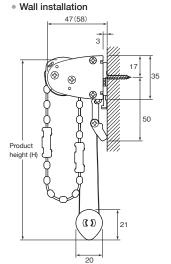




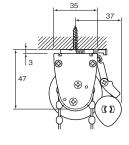
■ Side View

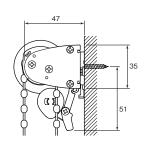
Unit: mm





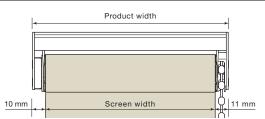
- *The product height (H) is from the top of the Bracket to the bottom of the Weight Bar for ceiling installation.
- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar for wall installation.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.





Unit: mm

Product Width and Screen Width



Roll-up Diameter Guide

Refer to page 72.



Product width	Number of
(mm)	Brackets
- 1,200	2

Product Weight

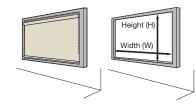
In case TR-4718-4721

Product width 1,000 mm × Product height 1,000 mm: 1.2 kg

^{*}Lower Limit Connector is a part to protect a reverse winding.

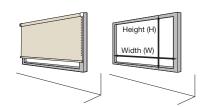
. When installing inside the window frame (Ceiling installation)

The product width should be about 10 mm shorter than the inner dimension of the window frame. The product height is the same as the inside dimension of the window frame.



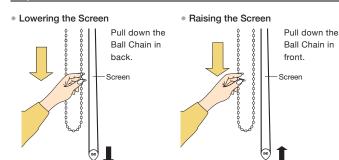
• When installing outside (front side) the window frame (Wall installation)

Specify the actual outside sizes, both width and height, for finished dimensions.



*VISIC becomes fully open when it reaches the product height. Be aware of that when specifying the product height.

Operation Method



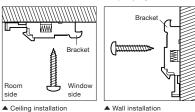
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end.

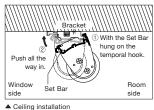


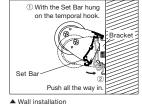
② Fit the Bracket with accompanying screws.



2. Installing the main unit

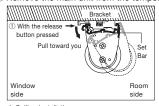
- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- 2 Push in the main unit until it clicks into place.

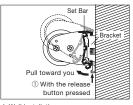




3. Removing the main unit

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- $\ensuremath{\textcircled{2}}$ Remove the main unit from the temporal hook.





▲ Ceiling installation

▲ Wall installation

Option

■ Endless Ball Chain

No additional charge

The Ball Chain length can be specified, because it is not the Chain Joint specification.

■ Curtain Track Fitting

No additional charge

Refer to page 8.

■ Bracket Spacer

Additional charge

Refer to page 8.

■ Installation Aid 12

Additional charge

Refer to page 8.

LACOUCHE LIGHT | Chain Type for Ordinary Windows / LACOUCHE

Dimension

Product width (W) Chain Product length height (H)

Allowable Size

Product Width (W)	300-2,400 mm
Product Height (H)	300–2,800 mm
Ratio (W : H)	1 : 5 (limit)

- *For ordering, round down the nearest 5 mm in width and 10 mm in height.
- *The product height is set when the Screen is closed.

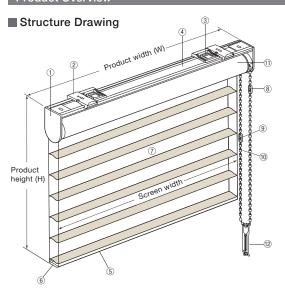
*Fully opened, it is 8 mm lower than the product height. (However, the Weight Bar drops by approx. 15 mm maximum from the product height while tilting. Although it may interfere with the window frame or the floor, there is no hindrance to the tilting.)

■ Ball Chain Length

Product Height (H)	Ball Chain Length	Product Height (H)	Ball Chain Length
-800 mm	650 mm	1,610-1,800 mm	1,400 mm
810–1,000 mm 750 mm		1,810-2,200 mm	1,600 mm
1,010–1,200 mm 900 mm		2,210-2,600 mm	1,800 mm
1,210–1,400 mm 1,100 mm		2,610-2,800 mm	2,000 mm
1,410–1,600 mm	1,300 mm		

*When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



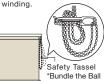
Components	Materials
① Side Holder Set	plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Detent *1	plastic molded
4 Set Bar	aluminum extrusion
Weight Bar	aluminum extrusion, plastic molded
6 Weight Bar Cap	plastic molded
⑦ Screen	polyester 100%
8 Lower Limit Connector *2	plastic molded
9 Chain Connector	plastic molded
10 Ball Chain	plastic molded, synthetic fiber
11) Roller Pipe	aluminum extrusion
12 Safety Tassel	plastic molded

^{*1} Detent is included only for Side Holder L.

Safety Tassel

This is a device for bundling the Ball Chain.
This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White



Roll-up Diameter Guide

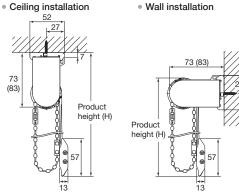
Refer to page 72.

Product Weight

Product width 1,000 mm \times Product height 1,000 mm: 2.8 kg Product width 2,000 mm \times Product height 2,000 mm: 5.5 kg

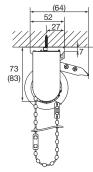
■ Side View

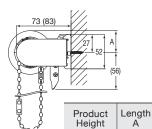
Unit: mm



- *The product height (H) is from the top of the Bracket to the bottom of the Weight Bar for ceiling installation.
- *The product height (H) is from the top of the Roller Pipe to the bottom of the Weight Bar for wall installation.
- *The product height is set with the Screen fully closed.
- *() shows the size of the Side Holder L.
- *The two Side Holders have a different length. We use one of the Holders, depending on the Screen thickness and the product height. Refer to page 73 for details.

[When the Screen rolled up]





- *The Weight Bar becomes put in backward when the Screen rolled up.
- *To avoid touching the window frame or the wall, leave a gap of 48 mm.

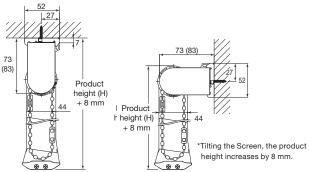
Height A

1,000 mm 28

2,000 mm 31

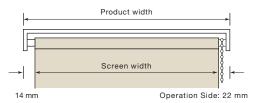
2,400 mm 33

[Dimension guide while tilting the Screen]



^{*2} Lower Limit Connector is a part to protect a reverse winding.

Product Width and Screen Width



Bracket



Product width (mm)	Number of Brackets
- 1,200	2
1,205–2,000	3
2,005–2,400	4

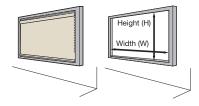
Unit: mm

How to Take Measurements

• When installing inside the window frame (Ceiling installation)

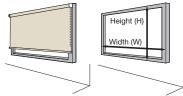
Subtract approx. 10 mm from both the actual inner width and height of the window.

When the LACOUCHE, tilting the Screen (opened), the product height increases by 8 mm.



 When installing outside (front side) the window frame (Wall installation)

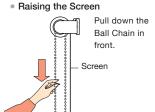
Specify the actual outside sizes, both width and height, for finished dimensions.



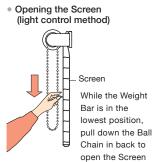
Operation Method





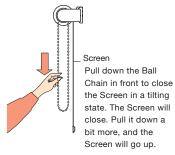


Light Control Method



for tilting.

Closing the Screen



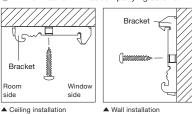
Installation Method

1. Bracket installation

 Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three or more Brackets are required, install the Brackets in between at equal intervals.

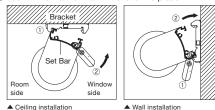


② Fit the Bracket with accompanying screws.



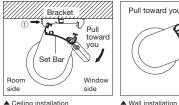
2. Installing the main unit

- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- 2 Push in the main unit until it clicks into place.



3. Removing the main unit

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.



ng installation

Wall installation

Option

Optional Parts Color

No additional charge

Selectable for two colors.





White (Standard)

Brown

LACOUCHE DECORA | Chain Type with Pelmet for Ordinary Windows / LACOUCHE

Dimension

Product width (W) Chain Product height (H)

■ Allowable Size

Product Width (W)	300–2,000 mm
Product Height (H)	300–2,400 mm
Ratio (W:H)	1 : 5 (limit)

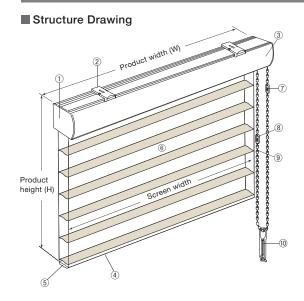
*For ordering, round down the nearest 5 mm in width and 10 mm in height.

■ Ball Chain Length

Product Height (H)	Ball Chain Length
–800 mm	650 mm
810–1,000 mm	750 mm
1,010–1,200 mm	900 mm
1,210–1,400 mm	1,100 mm
1,410–1,600 mm	1,300 mm
1,610–1,800 mm	1,400 mm
1,810–2,200 mm	1,600 mm
2,210–2,400 mm	1,800 mm

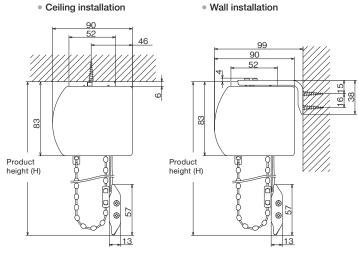
^{*}When installing the blind in a higher position than its product height, specify the Chain length in 10 mm.

Product Overview



■ Side View

Unit: mm



- *The product height (H) is from the top of the Bracket to the bottom of the Weight Bar.
- *The product height is set when the Screen is closed.

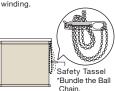
Components	Materials
1) Side Holder Set	stainless steel press forming, plastic molded
② Bracket	stainless steel press forming, plastic molded
③ Top Box	aluminum extrusion
4 Weight Bar	aluminum extrusion
⑤ Weight Bar Cap	plastic molded
6 Screen	Materials differ depending on types.
7 Lower Limit Connector *	plastic molded
® Chain Connector	plastic molded
9 Ball Chain	plastic molded, synthetic fiber
10 Safety Tassel	plastic molded

*Lower Limit Connector is a part to protect a reverse winding.

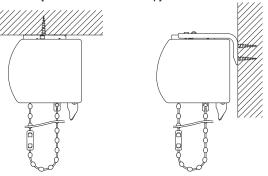
Safety Tassel

This is a device for bundling the Ball Chain.
This device will reduce the risk of an accident by bundling it to keep out of children's reach.

Color: White



[When the Screen rolled up]



*The Weight Bar becomes put in backward when the Screen rolled up.

[Dimension guide while tilting the Screen] Product (44) | Product

Product Weight

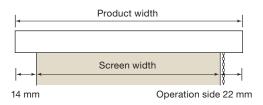
Product width 1,000 mm \times Product height 1,000 mm: 3.5 kg Product width 2,000 mm \times Product height 2,000 mm: 6.6 kg

^{*}The product height is set when the Screen is closed.

*Fully opened, it is 8 mm lower than the product height.
(However, the Weight Bar drops by approx. 15 mm
maximum from the product height while tilting. Although
it may interfere with the window frame or the floor, there
is no hindrance to the tilting.)

^{*}Tilting the Screen, the product height increases by 8 mm.

Product Width and Screen Width



Bracket



Product width (mm)	Number of L-shaped aids for wall installation	Number of Brackets
- 1,200	2	2
1,205–2,000	3	3

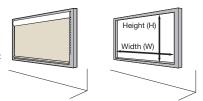
^{*}L-shaped aid for wall installation is wall attachment only.

How to Take Measurements

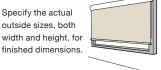
• When installing inside the window frame (Ceiling installation)

Subtract approx. 10 mm from both the actual inner width and height of the window.

When the LACOUCHE, tilting the Screen (opened), the product height increases by 8 mm.



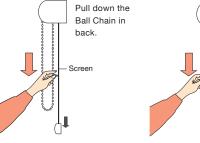
 When installing outside (front side) the window frame (Wall installation)



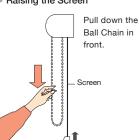


Operation Method

Lowering the Screen

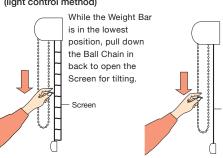


Raising the Screen



Light Control Method

 Opening the Screen (light control method)



Closing the Screen

Pull down the Ball Chain in front to close the Screen in a tilting state. The Screen will close. Pull it down a bit more, and the Screen will go up.

– Screen

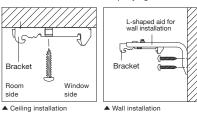
Installation Method

1. Bracket installation

① Position of Brackets: appropriate to locate the Bracket in a position 4-7 cm inward from each end. If three Brackets are required, install the Brackets in between at equal intervals.

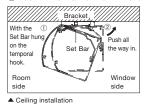


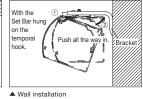
② Fit the Bracket with accompanying screws.



2. Installing the main unit

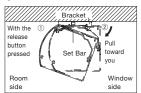
- ① Hook the outer groove of the Set Bar on the temporal hook (of the Bracket release button side).
- ② Push in the main unit until it clicks into place.

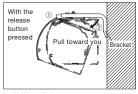




3. Removing the main unit

- ① With the Screen rolled-up, grasp the main unit and, while pressing the release button of the Bracket, pull it toward you.
- ② Remove the main unit from the temporal hook.





▲ Ceiling installation

▲ Wall installation

Option

■ Optional Parts Color

No additional charge

Selectable for three colors.

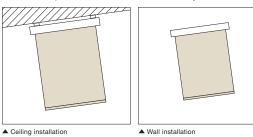


How to Correct Improper Winded Screen

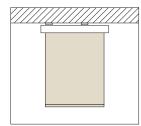
■ Cause(s) of Improper Winding

A light-control type roller blind is delivered after having adjusted winding. But improper winding may occur if you do not use the blind properly.

When the product not installed horizontally



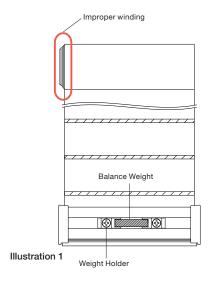
When the Brackets not fitted in a proper location



■ How to Correct Improper Winding

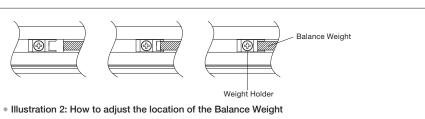
The Screen has been set before shipment.

Should improper winding occur, however, correct it by adjusting the Balance Weight.



When improper winding occurs as shown in Illustration 1

- $\ensuremath{\textcircled{1}}$ Lowering the Screen (the Weight Bar) to the lowest position.
- ② Adjust the location of the Balance Weight on the back side of the Weight Bar, following the steps shown in Illustration 2.
- ③ After having adjusted the location of the Balance Weight, raise the Screen to see if the blind rolls up
- 4 If the Screen does not roll up properly, readjust the location of the Balance Weight by taking the same stepsagain.

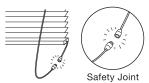


- 1 The Balance Weight is located on the back side of the Weight Bar. Loosen the fixing screw of theWeight Holder. You find the Weight Holders on both side of the Balance Weight.
- ② After the Weight Holders loosened, slide the Weight Holders and the Balance Weight approx. 2cm to the opposite side that the improper winding occurs.
- ③ After the Balance Weight adjusted, tighten the fixing screw of it again to securely be fixed.

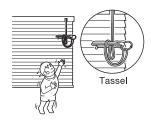
Japan Window Blind Association

Japan Window Blind Association prepares the following safety devices to give safe use of blinds and shades at home with young children.

Safety Joint This part comes apart when the weight of a child is applied to the Cord.



Safety Tassel A device for bundling the Cord or the Chain. By bundling it to keep out of children's reach, it will reduce the risk of an accident.



Caution

A child can take an unexpected action. Do not bring your common sense into his or her behavior. Do not let him or her play with the Cord or the Chain.



🔼 Warning

O If the Cord is not bundled with the clip, the Cord or the Chain may wind around or get caught on the child's body, which may lead to an hazardous accident.



🔼 Warning

O The Cord or the Chain can wind around your child and he or she may entangle it. It may lead to an hazardous accident





🔼 Warning

O If you have a young child, never put a sofa or bed near the Cord or Chain of a blind or shade.

Your child may climb up the sofa or bed and will reach the Cord or Chain, which can cause a serious accident.





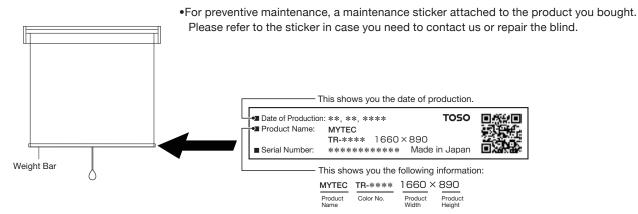


🔼 Warning

O If the bottom cord does not come off, the child will be caught. It may lead to an hazardous accident.

A Safety Joint or tassel will reduce the risk but not eliminate it 100%. Be aware of the possible risk of Cord or Chain and use it with care.

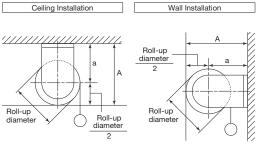
Maintenance Sticker

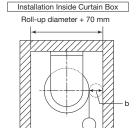


- •With the bar code reader of your mobile phone, you can read a 2-dimensional bar code on the sticker and access our site to get the product information.
 - *Attention: you may not be able to read the bar code if the sticker gets dirty or damaged.

Roll-up Diameter Guide MYTEC Series

Fitting Detail Drawing





$A = a + \frac{\text{Roll-up diameter}}{2}$

Series Name	Side Holder	Length a	Reference Parts	Length b	
MYTEC	S	52	Pull Ball Set	31	
WITTEG	L	62	Weight Bar Cap	24	
MYTECLOOP	S	52	Waiaht Day Caa	24	
MY TEG LOOP	L	62	Weight Bar Cap	24	
MYTEC ONE-TOUCH LOOP	S	52	W-i-bt D C	24	
MYTEC ONE-100CH LOOP	L	62	Weight Bar Cap	24	
MYTEC for Bathroom	S	52	Pull Ball Set	31	
MYTEC LOOP for Bathroom	S	52	Weight Bar Cap	24	
MYTEC ONE-TOUCH LOOP for Bathroom	S	52	Weight Bar Cap	24	
MYTEC KOMADO	М	35	Pull Set	19	
WITTEG ROMADO	L	39	Full Set	19	
IN/TEG LOOP KOMARO	S	35	W : I : D = 0	-10	
MYTEC LOOP KOMADO	L	46	Weight Bar Cap	18	

Unit: mm

Weight Bar Cap

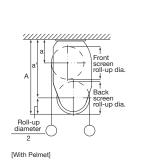
Weight Bar Cap

24

L 46 65 65

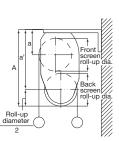


[Without Pelmet (Standard)]

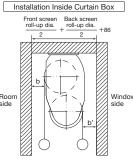


Ceiling Installation

Ceiling Installation



Wall Installation



 $A = a' + \frac{\text{Roll-up diameter}}{2}$

FORTE LOOP

MYTEC LOOP KOMADO for Bathroom

Back screen roll-up dia.	side Wildow side
Wall Installation	Installation Inside Curtain Box
Y//.	Front screen roll-up dia. +86
Front screen roll-up dia.	ь

	Installation	Length a	Length a'	Reference Parts	Length b	Length b'
MYTEC DOUBLE	Ceiling Installation	47	111	Weight Bar Cap	45	30
MYTEC DOUBLE ONE CHAIN	Wall Installation	49	113	Weight Bar Cap	-	-

85 85

*When installing MYTEC DECORA, MYTEC LOOP DECORA, and MYTEC ONE-TOUCH LOOP DECORA inside curtain box, the curtain box width must be at least 150 mm.

Screen Classification Table

Screen Type	Screen No,	Group
	TR-4001-4020 (TR-4401-4420)	G
	TR-4021-4040 (TR-4421-4440)	F
Plain	TR-4041-4080 (TR-4441-4480)	G
	TR-4081-4085	F
	TR-4086-4088	L
	TR-4089-4096	Е
	TR-4097-4111	М
	TR-4112-4126 (TR-4512-4526)	J
	TR-4127-4134	
Black-out	TR-4135-4138	L
Black out	TR-4139-4144	Н
	TR-4145-4149	С
	TR-4150-4154	J
	TR-4155-4159	В
	TR-4160-4164	D

Screen Type	Screen No,	Group
	TR-4165-4168	
Sheer	TR-4169-4175	В
Sileei	TR-4176-4179	В
	TR-4180-4182	
	TR-4183-4190	С
Kitchen / Bathroom	TR-4191-4196 (TR-4591-4596)	E
	TR-4197-4198	F
	TR-4199-4201	0
Natural / Sudare	TR-4202-4204	R
	TR-4205-4207	S
	TR-4208-4213 (TR-4608-4613)	E
	TR-4214-4217	
Energy Saving /	TR-4218-4220	K
Contract	TR-4221-4223	J
	TR-4224-4226	М
	TR-4227-4229	G
	TR-4230-4234	Н

Screen thickness (grouping)

A B C D E F G H I J K − X Y Z

thin thick→

Roll-up Diameters

MYTEC, MYTEC LOOP, MYTEC ONE-TOUCH LOOP, MYTEC DOUBLE, MYTEC DOUBLE ONE CHAIN, MYTEC for Bathroon, MYTEC LOOP for Bathroom, MYTEC ONE-TOUCH LOOP for Bathroom [When the product width is 2,000 mm and less]

Product Height \ Group	Α		С								K			N	0		Q
400	43	44	44	45	45	45	46	46	46	46	47	47	48	49	49	49	52
800	44	46	46	47	47	48	48	48	49	50	50	51	51	53	53	54	58
1,200	46	48	49	49	50	51	51	51	52	53	54	54	55	57	57	59	64
1,600	47	50	50	51	52	53	54	54	55	56	57	58	59	61	61	63	69
2,000	48	52	52	53	54	55	56	56	57	58	60	61	62	65	65	67	74
2,400	49	53	54	55	56	58	58	59	60	61	62	64	65	68	68	70	79
2,800	51	55	56	57	58	60	61	61	62	64	65	66	68	71	71	74	-
3,200	52	56	58	59	60	62	63	63	65	66	68	69	71	75	75	77	-
3,600	53	58	59	61	62	64	65	65	67	68	70	72	73	78	78	80	-
4,000	54	60	61	63	64	66	67	67	69	71	72	74	76	81	81	-	_
4,500	55	61	63	65	66	68	69	70	72	73	75	77	79	-	-	_	-

[When the product width is 2,005 mm or more]

Product Height \ Group	С	Е	G	Н	- 1	J	K	L	М	Р
400	48	49	49	49	50	50	50	51	51	53
800	50	51	52	52	52	53	54	54	55	57
1,200	52	53	54	54	55	56	57	57	58	61
1,600	54	55	57	57	58	59	60	61	61	65
2,000	56	57	59	59	60	61	62	64	65	69
2,400	57	59	61	61	63	64	65	66	67	73
2,800	59	61	63	64	65	66	68	69	70	76
3,000	60	62	64	65	66	67	69	70	72	78

 $^{^{*}}$ The diameters above are calculated ones. They might have a certain margin of error.

MYTEC KOMADO

Product Height \ Group	А	В	С	D	Е	F	G	Н	1	J	K	L	N	0
400	29	31	31	32	32	32	33	33	33	34	34	35	36	36
800	31	34	34	35	35	36	36	37	37	38	39	40	42	42
1,200	33	36	37	38	38	39	40	40	41	42	43	44	47	47
1,600	35	39	39	40	41	43	43	43	45	46	47	48	_	_

^{*}The diameters above are calculated ones. They might have a certain margin of error.

MYTEC LOOP KOMADO, MYTEC LOOP KOMADO for Bathroom

Product Height \ Group	A		С	D							K	L	N	0
400	31	32	32	33	33	33	34	34	34	35	35	36	37	37
800	33	35	35	36	36	37	37	38	38	39	40	40	43	43
1,200	34	37	38	39	39	40	41	41	42	43	44	45	48	48
1,600	36	39	40	41	42	43	44	44	45	46	48	49	53	53
2,000	38	42	43	44	45	46	47	47	49	50	51	52	57	57
2,400	39	44	45	46	47	49	50	50	52	53	54	56	61	61

^{*}The diameters above are calculated ones. They might have a certain margin of error.

• FORTE LOOP φ40 mm

Product Height \ Group	G	Н	L	R	S	T	U	J	K	М
400	45	45	46	53	55	61	63	45	46	47
800	48	48	50	60	62	71	74	49	49	50
1,200	50	50	54	67	69	80	84	52	52	54
1,600	53	53	57	73	76	88	93	55	55	57
2,000	55	56	60	78	82	96	101	57	58	61
2,400	58	58	63	83	87	103	108	60	61	64
2,800	60	60	66	88	92	109	115	62	63	67
3,200	62	62	69	92	97	115	122	65	66	69
3,600	-	-	-	97	102	121	128	-	-	-
4,000	-	-	-	101	106	127	134	_	-	-
4,400	-	-	-	105	110	132	140	-	-	-
4,800	-	-	-	109	115	137	145	-	-	-
5,500	-	-	-	110	117	140	148	-	-	-

 $^{{}^{\}star}\mathsf{The}$ diameters above are calculated ones. They might have a certain margin of error.

• FORTE LOOP φ50 mm

Product Height \ Group	G	Н	L	J	K	М
400	54	54	-	55	55	56
800	57	57	-	57	58	59
1,200	59	59	-	60	61	62
1,600	61	61	-	63	63	65
2,000	63	64	-	65	66	68
2,400	65	66	-	67	68	71
2,800	67	68	-	69	70	73
3,200	69	70	75	72	73	76
3,600	71	72	78	74	75	78
4,000	73	73	80	76	77	81

^{*}The diameters above are calculated ones. They might have a certain margin of error.

a FORTE LOOP AGE mm

 FORTE LOOP φ6 	55 mm					
Product Height \ Group	G	Н	L	J	K	М
400	-	-	70	69	69	70
800	-	-	73	71	72	73
1,200	-	-	75	73	74	75
1,600	-	-	78	75	76	78
2,000	-	-	80	77	78	80
2,400	-	-	82	79	80	83
2,800	-	-	85	81	82	85
3,200	81	82	87	83	84	87
3,600	83	83	89	85	86	89
4,000	84	85	91	87	88	91
4,400	86	86	93	88	89	93
4,800	88	88	95	90	91	95
5,000	88	89	96	91	92	96

^{*}The diameters above are calculated ones. They might have a certain margin of error.

Unit: mm

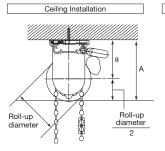
^{*}The diameters above are calculated ones. They might have a certain margin of error.

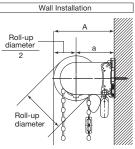
*The roll-up diameter of each screen, for MYTEC LOOP/Pull Cord and MYTEC DOUBLE ONE CHAIN.

Roll-up Diameter Guide visic / LACOUCHE LIGHT Series

Fitting Detail Drawing

VISIC LIGHT





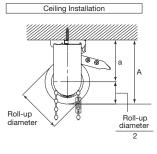
$A = a + \frac{\overline{Roll-up \ diameter}}{}$

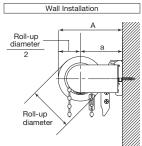
(Unit: mm)

(Unit: mm)

Series Name	Side Holder	Length a	Required Box Dimensions
VISIC LIGHT	S	52	Roll-up diameter + 70
VISIO EIGITI	L	62	Holl-up diameter + 70
VISIC DECORA	_	_	140
VISIC KOMADO	S	35	Roll-up diameter + 70
VISIO KOWADO	L	46	Holl-up diameter + 70
LACOUCHE LIGHT	S	52	Roll-up diameter + 90
LACOUCHE LIGHT	L	62	noil-up diameter + 90
LACOUCHE DECORA	_	_	150

LACOUCHE LIGHT





Screen Classification Table

VISIC Series

Screen No,	Group
TR-4701-4703	С
TR-4704-4708	d
TR-4709-4717	С
TR-4718-4721	d
TR-4722-4725	е
TR-4726-4730	b
TR-4731-4734	d
TR-4735-4739	a

LACOUCHE Series

Screen No,	Group
TR-4740-4745	_

Screen thickness (grouping)



Roll-up Diameters

VISIC LIGHT

Group Product Height	b	С	d	е
400	45	46	47	48
800	48	49	50	52
1,200	50	52	54	56
1,600	53	55	57	59
2,000	55	58	60	62
2,400	57	60	63	66
2,800	59	63	66	69

They might have a certain margin of error.

VISIC KOMADO

Group Product Height				
400	33	34	35	36
800	37	39	40	42
1,200	40	42	44	46
1,600	43	46	48	50
2,000	46	49	52	54
2,400	48	52	55	58

They might have a certain margin of error.

LACOUCHE LIGHT

Group Product Height	_
400	50
800	53
1,200	56
1,600	59
2,000	62
2,400	64
2,800	66

They might have a certain margin of error.

Side Holder Compatibility Table by Screen

	MYT	MYTEC, MYTEC LOOP, MYTEC ONE-TOUCH LOOP, MYTEC for Bathroom, MYTEC LOOP for Bathroom, MYTEC ONE-TOUCH LOOP for Bathroom			MYTEC KOMADO		MYTEC LOOP KOMADO, MYTEC LOOP KOMADO for Bathroom	
	*Product width:	2,000 mm or less	*Product width: 2	2,005 mm or more		loi bat	ioi Battirooni	
Side Holder Size	S	L	S	L	М	L	S	L
Product Number	Product h	neight (mm)	Product h	eight (mm)	Product h	Product height (mm)		eight (mm)
TR-4001–4020 (4401–4420)	-2880	2810-	-2300	2310-	-1000	1010-	-1410	1420-
TR-4021-4040 (4421-4440)	-2550	2560-	-2050	2060-	-1000	1010-	-1410	1420-
TR-4041-4080 (4441-4480)	-2100	2110-	Not ap	plicable	-1000	1010-	-1060	1070-
TR-4081-4085	-2590	2600-	Not ap	plicable	-1000	1010-	-1270	1280-
TR-4086-4088	-1990	2000-	Not ap	plicable	-	-1600	-980	990-
TR-4089-4096	-3190	3200-	-2900	2910-	-1000	1010-	-1580	1590-
TR-4097-4111	-1840	1850-	-1490 1500-		Not ap	plicable	Not app	olicable
TR-4112-4126 (4512-4526)	-2300	2310-	Not ap	plicable	Not ap	plicable	-1160	1170-
TR-4127-4134	-2100	2110-	Not ap	plicable	Not ap	plicable	-1060	1070-
TR-4135-4138	-1950	1960-	Not ap	plicable	On	ly L	-980	990–
TR-4139-4144	-2550	2560-	-2050	2060-	-1000	1010-	-1270	1280-
TR-4145-4149	-2500	-	Not applicable		Not ap	plicable	Not app	olicable
TR-4150-4154	-2100	2110-	-1700 1710-		Not ap	plicable	Not app	olicable
TR-4155-4159	-3000	-	Not applicable		Not ap	plicable	Not app	olicable
TR-4160-4164	-3150	3160-	Not applicable		Not ap	plicable	Not app	olicable
TR-4165-4168	-3000	-	Not ap	plicable	-1600	-	-2400	-
TR-4169-4175	-3000	-	Not ap	plicable	-1600	-	-2400	-
TR-4176-4179	-3000	-	Not ap	plicable	-1600	-	-2050	2060-
TR-4180-4182	-3000	-	Not ap	plicable	-1600	-	-2050	2060-
TR-4183-4190	-3550	3560-	Not ap	plicable	-1000	1010-	-1790	1800-
TR-4191–4196	-3000	-	Not ap	plicable	-1000	1010-	-1580	1590-
TR-4197-4198	-2200	-	Not ap	plicable	Not ap	plicable	-1410	1420-
TR-4199-4201	-1400	1410-	Not ap	plicable	On	ly L	-700	710-
TR-4202-4204	Not ap	plicable	Not ap	plicable	Not applicable		Not applicable	
TR-4205-4207	Not ap	plicable	Not ap	plicable	Not applicable		Not app	olicable
TR-4208-4213 (4608-4613)	-2800	2810-	Not ap	plicable	-1000	1010-	-1410	1420-
TR-4214-4217	-3190	3200-	Not ap	plicable	-1000	1010-	-1580	1590-
TR-4218-4220	-2100	2110-	-1700	1710-	Not ap	plicable	Not app	olicable
TR-4221-4223	-2300	2310-	-1850	1860-	Not applicable		Not app	olicable
TR-4224-4226	-1800	1810-	-1450	1460-	Not ap	plicable	Not app	olicable
TR-4227-4229	-2550	2560-	-2050	2060-	Not ap	plicable	-1270	1280-
TR-4230-4234	-2550	2560-	-2050	2060-	Not ap	olicable	Not app	olicable

	VISIC	LIGHT	VISIC K	OMADO	LACOUC	HE LIGHT
Side Holder Size	S	L	S	L	S	L
Product Number	Product h	Product height (mm) Product height (mm) Product height		Product height (mm)		eight (mm)
TR-4701-4703	-2500	-	-1200	1210-	Not ap	plicable
TR-4704-4708	-2500	-	Not ap	plicable	Not ap	plicable
TR-4709-4717	-2500	-	-1200	1210-	Not ap	plicable
TR-4718-4721	-2800	-	-1200	1210-	Not ap	plicable
TR-4722-4725	-1500	1510-	Not ap	plicable	Not ap	plicable
TR-4726-4730	-2400	-	-1200	1210-	Not ap	plicable
TR-4731-4734	-2000	2010-	-690	700-	Not ap	plicable
TR-4735-4739	-2400	-	-1200	1210-	Not ap	plicable
TR-4740-4745	Not ap	plicable	Not ap	plicable	-1000	1010-

- 4	

	MYTEC	MYTEC SEEZ	MYTEC DOUBLE
1. Operation Type	☐ Spring Type ☐ Chain Type ☐ One-touch Chain Type	☐ Spring Type ☐ Chain Type ☐ One-touch Chain Type	☐ Pull Cord Type ☐ One-touch Chain Type
2. Pelmet	Without Pelmet	Without Pelmet	☐ Without Pelmet ☐ With Pelmet
3. Design Type		TYPE 01	
4. Screen Number	TR- *TR-4150-4154 : Only Chain Type *TR-4155-4164 : Only Spring or Chain Type *TR-4191-4198 : CANNOT CHOOSE. *TR-4202-4207 : CANNOT CHOOSE. *TR-4218-4226 : Only Chain Type *TR-427-4234 : Only Spring or Chain Type	TR*Choose from the number below. TR-4001-4088 TR-4097-4144 TR-4183-4190	TR- *TR-4150-4159 : CANNOT CHOOSE. *TR-4191-4207 : CANNOT CHOOSE. *TR-4218-4234 : CANNOT CHOOSE. *TR-4591-4596 : CANNOT CHOOSE.
5. Product Size "Width (W): 5 mm units "Height (H): 10 mm units "Allowable size is depending on the screen.	Width (W) mm Height (H) mm *Spring Type : Ratio (W:H) = 1:3 limit *Chain Type : Ratio (W:H) = 1:8 or 1:5 or 1:3 limit *One-touch Chain Type : Ratio (W:H) = 1:3 limit	Width (W) mm Height (H) mm *Spring Type : Ratio (W:H) = 1:3 limit *Chain Type : Ratio (W:H) = 1:8 or 1:5 or 1:3 limit *One-touch Chain Type : Ratio (W:H) = 1:3 limit	Width (W) mm Height (H) mm *Ratio (W:H) = 1:3 limit
6. Control Position	☐ Right ☐ Left *Only Chain or One-touch Chain Type	☐ Right ☐ Left *Only Chain or One-touch Chain Type	☐ Right ☐ Left *Only One-touch Chain Type
7. Chain Length * 10 mm units	mm *Only Chain or One-touch Chain Type	mm *Only Chain or One-touch Chain Type	*Only One-touch Chain Type
8. Installation Method	☐ Ceiling ☐ Wall	☐ Ceiling ☐ Wall	☐ Ceiling ☐ Wall
9. Parts Color	☐ White ☐ Beige ☐ Brown	☐ White ☐ Beige ☐ Brown	☐ White ☐ Brown *Only without Pelmet ☐ White × Light Wood *Only with Pelmet ☐ Brown × Dark Wood *Only with Pelmet
10. Quantity	Unit(s)	Unit(s)	Unit(s)
11. Options No Additional Charge	Way of Fabric Rolling *TR-4145-4159 : CANNOT CHOOSE ☐ Type A ☐ Type B ☐ Type C ☐ Weight Bar / Non-wrapping Style *TR-4145-4182 : CANNOT CHOOSE *TR-4199-4201 : CANNOT CHOOSE	☐ Way of Fabric Rolling ☐ Type A ☐ Type B ☐ Type C ☐ Weight Bar / Non-wrapping Style	☐ Weight Bar / Non-wrapping Style *Only One-touch Chain Type *TR-4145-4149 : CANNOT CHOOSE *TR-4160-4182 : CANNOT CHOOSE
	Pull Ball Set *Only Spring Type Metal Light Wood Dark Wood	☐ Pull Ball Set *Only Spring Type ☐ Metal ☐ Light Wood ☐ Dark Wood	
	Pull Grip Set *Only Spring Type Metal Brass White Brass Brown	Pull Grip Set *Only Spring Type Metal Brass White Brass Brown	
	☐ Metal Ball Chain *Only Chain Type ☐ Pull Set only for COLT Series Pul Set No.	Metal Ball Chain *Only Chain Type	
12. Options Additional Charge	Safety Pulley *Only Chain or One-touch Chain Type	Safety Pulley *Only Chain or One-touch Chain Type	Safety Pulley *Only Chain or One-touch Chain Type
	☐ Magnet Catcher Set *Only Chain Type ☐ Point Cut only for COLT Series Point Cut Type No.	Magnet Catcher Set *Only Chain Type	

	MYTEC DECORA	MYTEC for Bathroom	MYTEC OUTER
1. Operation Type	Spring Type	Spring Type	Clutch Time
	Chain Type	Chain Type	☐ Clutch Type ☐ Non-clutch Type
	One-touch Chain Type	One-touch Chain Type	
2. Pelmet	With Pelmet	Without Pelmet	With Pelmet
3. Design Type			
4. Screen Number	TR-	TR-	TR-
	*TR-4150-4154 : CANNOT CHOOSE.	*Choose from the number below.	*Choose from the number below.
	*TR-4155-4164 : Only Chain Type	TR-4191-4198	TR-4227-4229
	*TR-4191-4207 : CANNOT CHOOSE. *TR-4218-4226 : CANNOT CHOOSE.		TR-4235-4237
	*TR-4227-4234 : Only Chain Type		
5. Product Size	Width (W) mm	Width (W) mm	Width (W) mm
*Width (W) : 5 mm units *Height (H) : 10 mm units	Height (H) mm	Height (H) mm	Height (H) mm
*Allowable size is	*Spring Type : Ratio (W:H) = 1:3 limit	*Ratio (W:H) = 1:3 limit	*Ratio (W:H) = 1:5 or 1:3 limit
depending on the screen.	*Chain Type : Ratio (W:H) = 1:8 or 1:3 limit *One-touch Chain Type : Ratio (W:H) = 1:3 limit		
C Constant Busilian		- Dista	
6. Control Position	☐ Right ☐ Left	☐ Right ☐ Left	
	*Only Chain or One-touch Chain Type	*Only Chain or One-touch Chain Type	
7. Chain Length			
* 10 mm units	*Only Chain or One-touch Chain Type	*Only Chain or One-touch Chain Type	
8. Installation Method			Ceiling *Need Additional Charge
o. mstaliation Method	☐ Ceiling ☐ Wall	☐ Ceiling ☐ Wall	☐ Wall
9. Parts Color			
3.1 at t3 00101	☐ White × Light Wood		Silver
	☐ Brown × Dark Wood	White	☐ Brown
10. Quantity	11=:4(=)	I In th(n)	I In this
	Unit(s)	Unit(s)	Unit(s)
11 Ontions	Weight Day / New www.ming Chile	Way of Fabric Polling	Clim Proplet
11. Options No Additional Charge		Way of Fabric Rolling	Slim Bracket
	*TR-4155-4182 : CANNOT CHOOSE	☐ Type A ☐ Type B ☐ Type C	
	Pull Ball Set *Only Spring Type		
	☐ Metal		
	Light Wood		
	☐ Dark Wood		
	Pull Grip Set *Only Spring Type	Pull Grip Set / Brass White	
	☐ Metal ☐ Brass White	*Only Spring Type	
	☐ Brass Brown		
12. Options	Safety Pulley		Ceiling Bracket
Additional Charge	*Only Chain or One-touch Chain Type		
			Overhanging Bracket
			□ S □ L
			Sash Frame Fixing Bracket
			☐ Bottom Fixing Belt
	- 7 7 -		*Only Non-clutch Type
			Bottom Fixing Hook
			*Only Non-clutch Type

	VISIC LIGHT	VISIC DECORA
1. Operation Type	Chain Type	Chain Type
2. Pelmet	Without Pelmet	With Pelmet
3. Design Type		
4. Screen Number	TR- *Choose from the number below. TR-4701-4739	TR*Choose from the number below. TR-4704-4739
5. Product Size *Width (W): 5 mm units *Height (H): 10 mm units *Allowable size is depending on the screen.	Width (W) mm Height (H) mm Ratio (W:H) = 1:8 or 1:5 limit	Width (W) mm Height (H) mm *Ratio (W:H) = 1:8 or 1:5 limit
6. Control Position	☐ Right	☐ Right
7. Chain Length * 10 mm units	mm	mm
8. Installation Method	☐ Ceiling ☐ Wall	☐ Ceiling ☐ Wall
9. Parts Color	☐ White ☐ Brown	☐ White ☐ White × Light Wood ☐ Brown × Dark Wood
10. Quantity	Unit(s)	Unit(s)
11. Options No Additional Charge		
12. Options Additional Charge	☐ Safety Pulley	

	LACOUCHE LIGHT	LACOUCHE DECORA
1. Operation Type	Chain Type	Chain Type
2. Pelmet	Without Pelmet	With Pelmet
3. Design Type 4. Screen Number	TR	TR
5. Product Size *Width (W): 5 mm units *Height (H): 10 mm units *Allowable size is depending on the screen.	*Choose from the number below. TR-4740-4745 Width (W) mm Height (H) mm Ratio (W:H) = 1:5 limit	*Choose from the number below. TR-4740-4745 Width (W) mm Height (H) mm *Ratio (W:H) = 1:5 limit
6. Control Position	☐ Right	☐ Right
7. Chain Length * 10 mm units	mm	mm
8. Installation Method	Ceiling Wall	☐ Ceiling ☐ Wall
9. Parts Color	☐ White ☐ Brown	☐ White ☐ White × Light Wood ☐ Brown × Dark Wood
10. Quantity	Unit(s) Two or more windows side by side	Unit(s) Two or more windows side by side
11. Options No Additional Charge		
12. Options Additional Charge		

Roller Blinds Design Roller Blinds Product Manual



