TOSO

New Delac

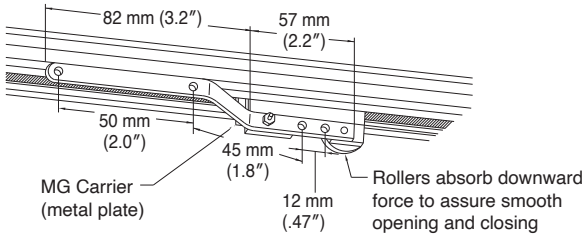
- Multi-purpose rail with a wide range of applications.
- Manual, cord draw and motor operation are possible.
- Exceptional durability satisfying the strict demands of a 10,000 open/close test.
- Can also be used as a hospital partition rail, IV rail and picture rail.
- It can be used for wavy styles that bring out the natural texture of the fabric.

New Delac

New Delac's Unique Features and Applications

Using the Overlap MG Carrier for Hand provides better light shielding.

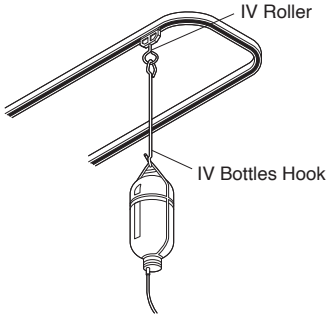
The Overlap MG Carrier effectively prevents unwanted light from streaming into a room. Light is kept out even where the curtains overlap in the middle. And the rollers run very smoothly.



*Perfect light shielding may not be possible depending on the type of window and installation method. Please consult a specialist when designing window covering for a darkroom or photo lab.

Use an IV Roller for an IV Rail.

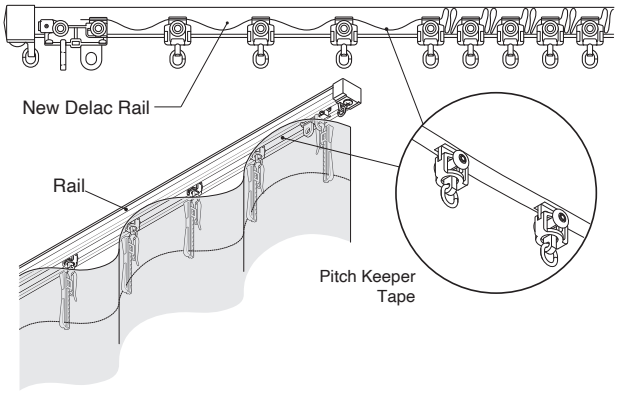
New Delac's exceptional durability and safety make it ideal for use as an IV Rail in hospitals and other medical institutions. The IV Rollers are also designed to lock under the weight of an IV bottle. And the wheel parts are made of a special resin to effectively reduce sliding noise.



Smart Wave Curtain System

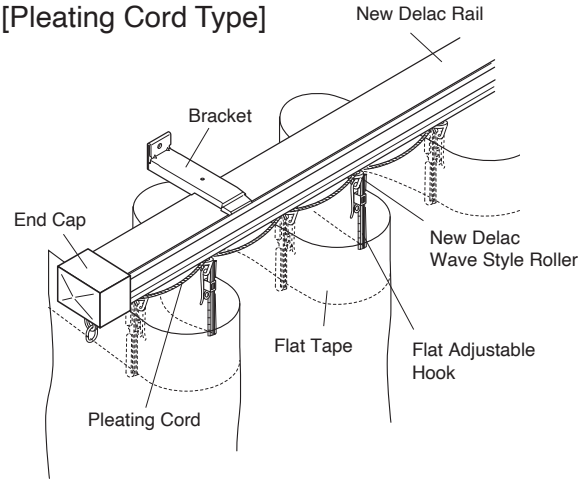
[Invisible Pitch Keeper Tape]

By connecting the roller and the pitch keeper tape, it can create a beautiful curtain wave.
The pitch keeper tape fits inside the track for a clean look.



Wave Style

[Pleating Cord Type]



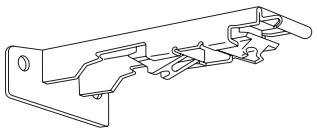
- The Wave Style creates a feeling of naturally flowing fabric.
- The curtains are draped in gentle waves about 1.5–2.2 times the width of window, resulting in a continuity of pattern and texture.
- There is a natural wave in the curtains at intervals of 80 mm (3.2″).
- With its tape and accessories, it creates natural, elegant symmetrical waves.

*Pleating cord keeps waves evenly shaped, making the curtain rich and stylish.

*For more details about Wave Style, please refer to the catalog "New Delac with Wave Style Components".

NT Bracket convenient when there is insufficient vertical space for installation.

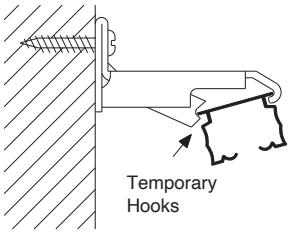
This bracket is convenient when there is insufficient vertical space for bracket installation.
It is firmly secured with just two screws.



Brackets with a temporary hook makes installation easier.

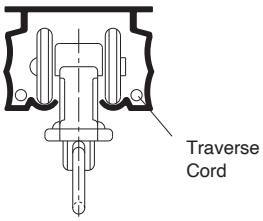
(Excluding Extra Brackets)

This bracket holds a rail while allowing you to adjust a rail position. Once you finish adjusting a position, simply snap the rail into the bracket to secure firmly.



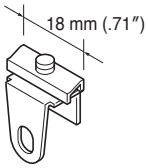
Smooth opening and closing with separate grooves for rollers and traverse cord.

Installation is easy and the cord is located in a groove to prevent it from becoming entangled with the rollers.
The smooth-running rollers also assure easy opening and closing.

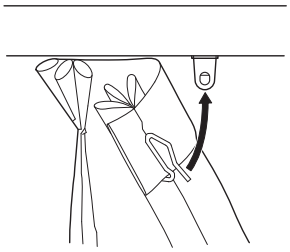


Partitioning is flexible, by using the Last-in Intermediate Stop

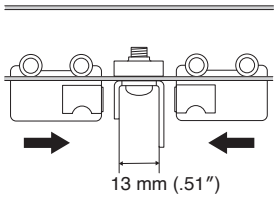
Last-in Intermediate Stop is usable both fix and open/close the curtain.



Last-in Intermediate Stop



Curtain hook is fixed by turning the hole toward the front.

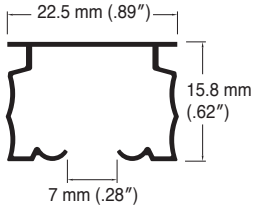


When the hole is turned sideways, MG Carrier can be attracted.

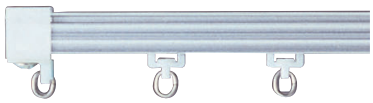
Can also be used with a Curtain Motor. (Powerful Series)

Exceptionally convenient for opening and closing wide curtains, curtains installed in a high location, and heavy curtains.

New Delac Rails



Silver



Umber

Black

White *1

Warm white

Size		Product Code				
		Silver	Umber	Black	White *1	Warm white
1.82 m (72″)		00210120	00210036	30010561	———	00210226
2.00 m (79″)		00210121	00210038	30010562	———	00210227
2.73 m (107″)		00210122	00210039	30010563	———	00210228
3.00 m (118″)		00210123	00210040	30010564	———	00210229
3.64 m (143″)		00210124	00210047	———	———	00210230
4.00 m (157″)		00210125	00210048	———	———	00210231
Curved Rail (180 mmR / 7.1″R)	0.40 m × 0.40 m (16″ × 16″)	00210126	00210045	30010565	———	00210232
	1.00 m × 1.00 m (39″ × 39″)	00210035	00210046	30010566	———	00210233
Overlap Rail 0.50 m (20″)		00210208	00210043	30010567	———	00210234

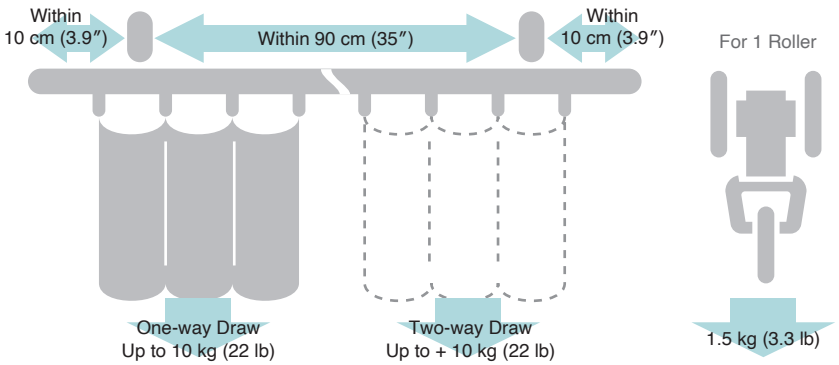
*1 For the White, please inquire of TOSO.

Materials and Finishes

Parts		Material	Finish
Rail	Silver	Aluminum alloy extrusion material	Alumite
	Umber		Alumite umber
	Black		Alumite black
	White		Alumite white
	Warm white		Alumite warm white

Parts		Material	Finish
Roller	Plate	Hard polyethylene	———
	Wheel	Hard polyethylene	
	Oval ring	Stainless steel	
End Cap	Body	Nylon	———
	Oval ring	Stainless steel	
Bracket	Body	Steel	———
	Hook	Acetal resin	

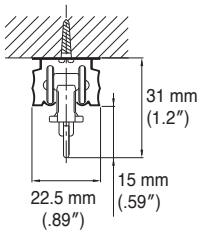
Bracket Installation Interval and Allowable Curtain Load



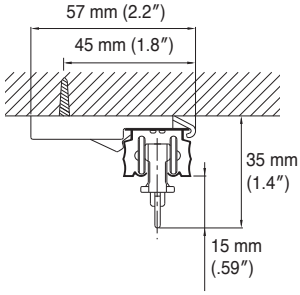
Installation Dimensions

Ceiling Attachment

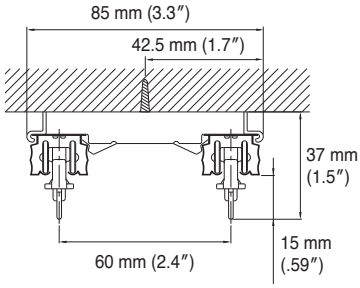
Direct attachment



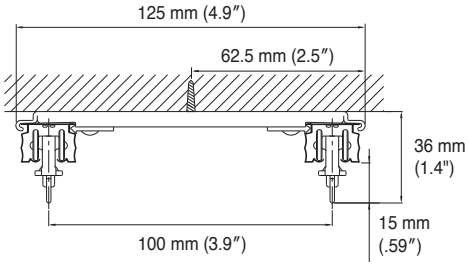
Ceiling Single Bracket
Bracket width = 18 mm (.71″)



Ceiling Double Bracket
Bracket width = 18 mm (.71″)

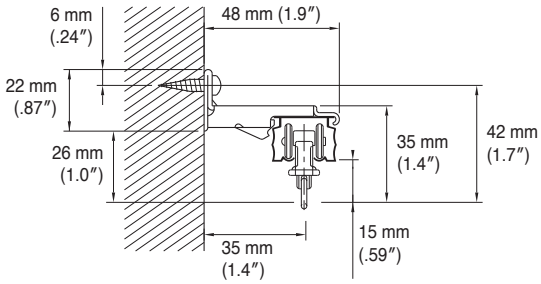


Extra Ceiling Double Bracket
Bracket width = 23 mm (.91″)

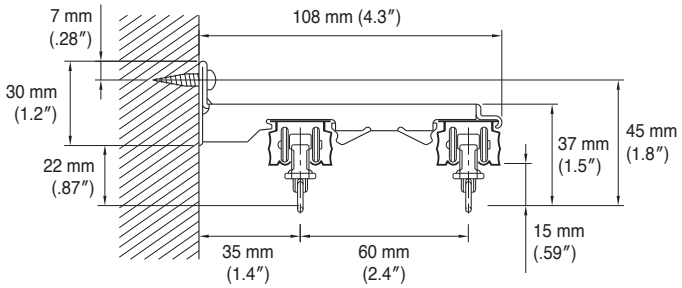


Wall Attachment

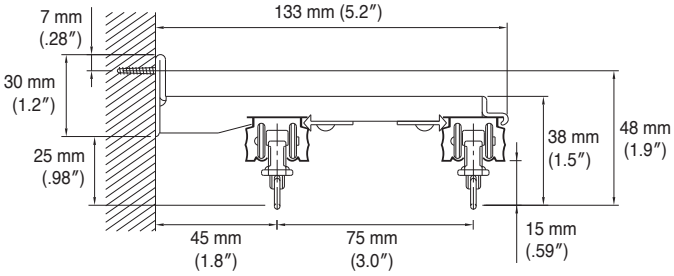
Single Bracket
Bracket width = 19 mm (.75″)



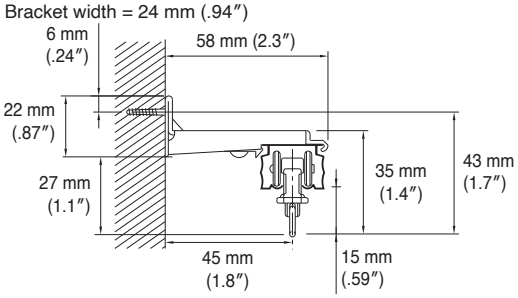
Double Bracket
Bracket width = 19 mm (.75″)



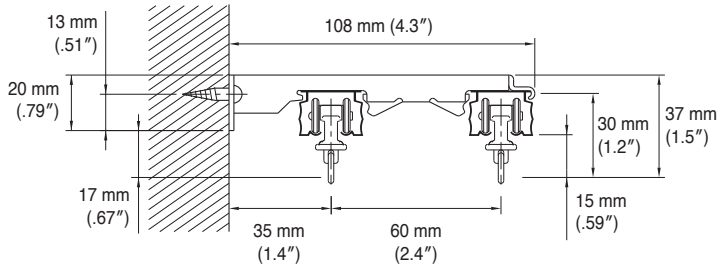
Extra Double Bracket
Bracket width = 25 mm (.98″)



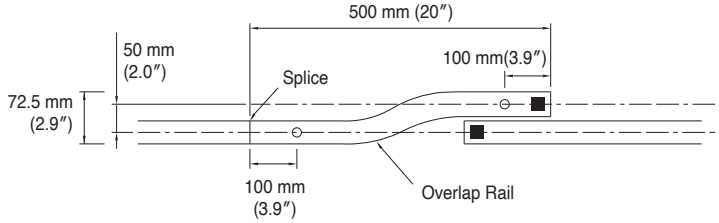
Extra Single Bracket
Bracket width = 24 mm (.94″)



NT Double Bracket
Bracket width = 44 mm (1.7″)

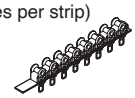
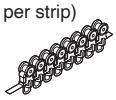
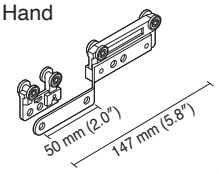


Overlap Rail



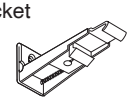
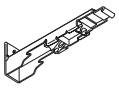
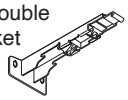
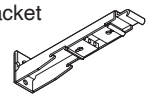
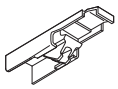
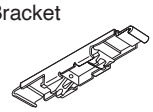
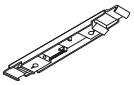
New Delac Parts

Rollers

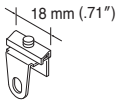
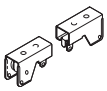
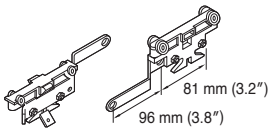
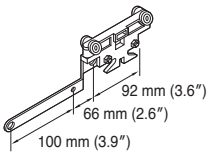
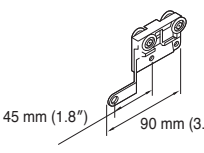
Product Name		Product Code
Roller (8 pieces per strip) 	Natural	00210027
MG Carrier	Natural	00210054
One-way MG Carrier	Natural	00210053
NN Roller (for last-in)		00210008
Noiseless Roller (8 pieces per strip) 	Natural	00210188
Noiseless MG Carrier	Natural	00210189
Noiseless One-way MG Carrier	Natural	00210190
Soundproof Packing Silence effect improves together it with Noiseless Roller.		00210023
Overlap MG Carrier for Hand  (*1)		00210006
Carabiner Roller	Natural	30018426

*1 For a curved rail, use with a rail with a radius of 240 mm (9.4″) or more. A rail with a 180 mm (7.1″) radius can not be used.

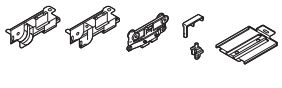
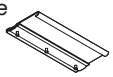
Brackets

Product Name		Product Code
Single Bracket	Silver	00210213
	Umber	00210214
	Black	30010574
	White	00210324
	Warm white	00210215
Extra Single Bracket 	Silver	00210012
	Umber	00210084
	White	30011802
	Warm white	00210155
Double Bracket 	Silver	00210216
	Umber	00210217
	Black	30010575
	White	00210325
	Warm white	00210218
NT Double Bracket 	Silver	00210222
	Umber	00210223
	Warm white	00210224
Extra Double Bracket 	Silver	00210109
	Umber	00210082
	White	30011801
	Warm white	00210157
Ceiling Single Bracket 	Silver	00210191
	Umber	00210192
	Black	30010576
	White	00210326
	Warm white	00210193
Ceiling Double Bracket 	Silver	00210219
	Umber	00210220
	Black	30010577
	White	00210327
	Warm white	00210221
Extra Ceiling Double Bracket 	Silver	00210107
	Umber	00210196
	White	00210353
	Warm white	00210197
Overhead Hanger	Silver	00210105
	Umber	00210198
	White	30010578
	Warm white	00210199
Wall Bracket	Silver	00210015
	Umber	00210201
	Black	30010579
	White	00210331
	Warm white	00210202

End Caps / Cord Draw Parts

Product Name		Product Code
End Cap	Natural	00210010
	Umber	00210086
	Black	30010572
End Stop B	Natural	00210135
	Umber	00210137
	Black	30010573
	White	30011800
	Warm white	00210200
Last-in Intermediate Stop 		30009046
Intermediate Stop		00210134
Return Aids for End Stop		00530063
Pulley Set 	Silver	00210002
	Umber	00210081
	White	00210333
	Warm white	00210159
Master Roller 		00210262
Long Master Roller 		00210264
One-way Master Roller 		00210001

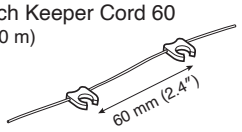
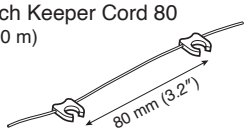
New Delac Parts

	Product Name			Product Code
Cord Draw Parts	Overlap Cording Parts Kit  (*1)			00210225
Cord Draw Parts	Traverse Cord 2.8 mm DIA.		White	00580009
Cord Draw Parts	Tension Pulley 240		White	00500005
Cord Draw Parts	Tension Pulley 240		Brown	00500002
Cord Draw Parts	Tension Pulley 450		Silver	00500007
Other Parts	Splice for Aluminum Rail			00210128
Other Parts	OT Splice 		Silver	00210024
Other Parts	OT Splice		White	00210323
Other Parts	Adjustable Hanger Rod A	A170 (130–170 mm/ 5.1–6.7")	Silver	00290034
Other Parts	Adjustable Hanger Rod A	A170 (130–170 mm/ 5.1–6.7")	White	00290038
Other Parts	Adjustable Hanger Rod A	A170 (130–170 mm/ 5.1–6.7")	Black	30018783
Other Parts	Adjustable Hanger Rod A	A250 (170–250 mm/ 6.7–9.8")	Silver	00290036
Other Parts	Adjustable Hanger Rod A	A250 (170–250 mm/ 6.7–9.8")	White	00290039
Other Parts	Adjustable Hanger Rod A	A250 (170–250 mm/ 6.7–9.8")	Black	30018782
Other Parts	Adjustable Hanger Rod A	A400 (245–400 mm/ 9.6–16")	Silver	00290017
Other Parts	Adjustable Hanger Rod A	A400 (245–400 mm/ 9.6–16")	White	00290040
Other Parts	Adjustable Hanger Rod A	A400 (245–400 mm/ 9.6–16")	Black	30018781
Other Parts	Adjustable Hanger Rod A	A700 (395–700 mm/ 16–28")	Silver	00290016
Other Parts	Adjustable Hanger Rod A	A700 (395–700 mm/ 16–28")	White	00290041
Other Parts	Adjustable Hanger Rod A	A700 (395–700 mm/ 16–28")	Black	30018797
Other Parts	Adjustable Hanger Rod A	A1100 (595–1,100 mm/ 23–43")	Silver	00290015
Other Parts	Adjustable Hanger Rod A	A1100 (595–1,100 mm/ 23–43")	White	00290042
Other Parts	Adjustable Hanger Rod A	A1100 (595–1,100 mm/ 23–43")	Black	30018789
Other Parts	Adjustable Hanger Rod A	A1600 (845–1,600 mm/ 33–63")	Silver	00290014
Other Parts	Adjustable Hanger Rod A	A1600 (845–1,600 mm/ 33–63")	White	00290043
Other Parts	Adjustable Hanger Rod A	A1600 (845–1,600 mm/ 33–63")	Black	30018786
Other Parts	Adjustable Hanger Rod B	B400 (250–400 mm/ 9.8–16")	Umber	00290013
Other Parts	Adjustable Hanger Rod B	B400 (250–400 mm/ 9.8–16")	White	00290026
Other Parts	Adjustable Hanger Rod B	B700 (400–700 mm/ 16–28")	Umber	00290012
Other Parts	Adjustable Hanger Rod B	B700 (400–700 mm/ 16–28")	White	00290025
Other Parts	IV Roller Allowable load 10 kg (22 lb)			00210052

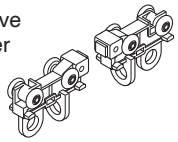
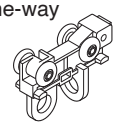
*1 Contents of Kit: Overlap Pulley Set (1 set), Pilot Roller (2 pcs), Overlap Bracket (1 pc), Intermediate Stop (4 pcs), Cord Clip (10 pcs)

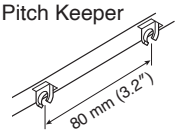
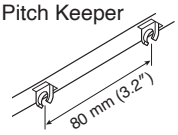
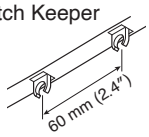
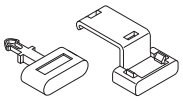
Wave Style Dedicated Parts (Cord Type)

	Product Name	Product Code
Roller	New Delac Wave Roller (2,000 pcs)	30019113

	Product Name	Product Code
Other Parts	New Delac Pitch Keeper Cord 60 (200 m) 	30019114
Other Parts	New Delac Pitch Keeper Cord 80 (200 m) 	30019115

Smart Wave Curtain System Dedicated Parts

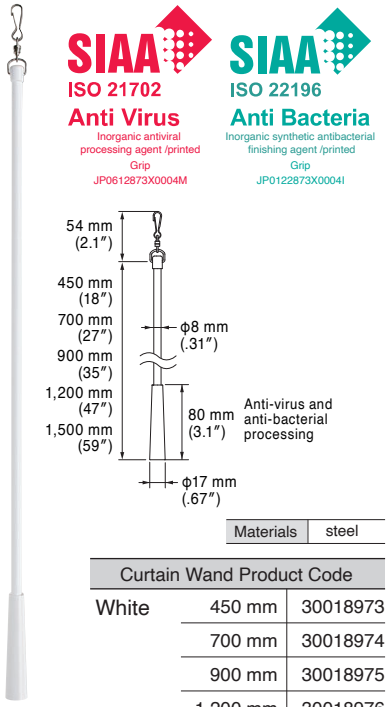
	Product Name	Product Code
Rollers	Smart Wave Roller	30018621
Rollers	Smart Wave MG Carrier 	30018622
Rollers	Smart Wave One-way MG Carrier 	30018623

	Product Name		Product Code
Other Parts	Invisible Pitch Keeper Tape 80 (15 m) 		30018624
Other Parts	Invisible Pitch Keeper Tape 80 (50 m) 		30018625
Other Parts	Invisible Pitch Keeper Tape 60 (50 m) 		30019302
Other Parts	Curtain Stopper 		30018807
End Cap	Wave End Cap	Natural	30018808
End Cap	Wave End Cap	Black	30018809
End Cap	Wave End Cap	Umber	30018810

Curtain Wand

To keep the Wave Style, the New Delac is available with a Curtain Wand that attaches to the leading MG Slider. It is easy to operate high curtains and thick/heavy curtains, and prevents stains and wrinkles because the curtain fabric is not directly touched.

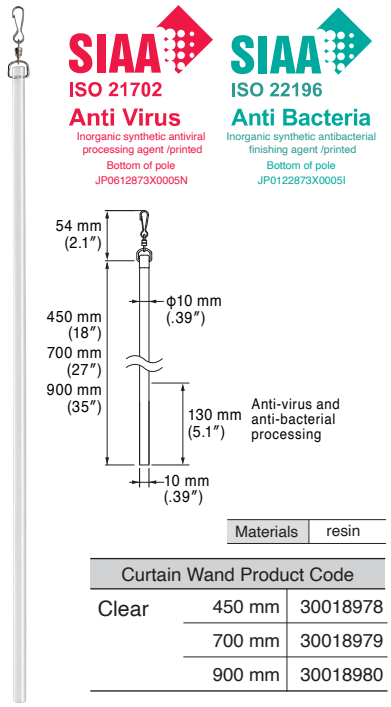
Curtain Wand / White (steel)



Materials	steel

Curtain Wand Product Code		
White	450 mm	30018973
	700 mm	30018974
	900 mm	30018975
	1,200 mm	30018976
	1,500 mm	30018977

Curtain Wand / Crear (resin)



Materials	resin

Curtain Wand Product Code		
Clear	450 mm	30018978
	700 mm	30018979
	900 mm	30018980

Curtain Wand White and Clear are SIAA safety standards compliant for antiviral performance. It reduces the number of specific viruses on the product.

The SIAA mark is displayed on products that have been evaluated according to the ISO 21702 and ISO 22196 methods, and whose quality control and information have been disclosed under the Antimicrobial Product Technology Council guidelines.

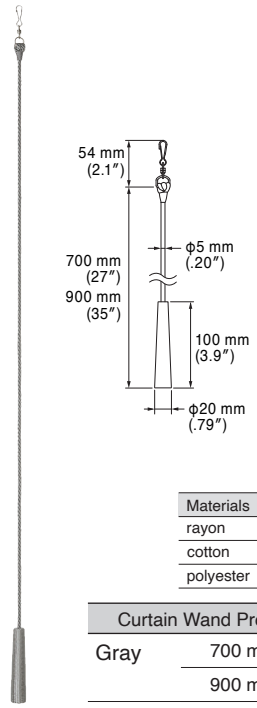
Anti-virus processing

- This product is not a pharmaceutical product.
- It uses antiviral materials that meet the safety standards of SIAA.
- This product conforms to SIAA safety standards.
- Antiviral processing is not intended to treat or prevent diseases.

Antibacterial processing

- This product is not a pharmaceutical product.
- It does not inhibit the growth of all bacteria.
- This product uses antimicrobial materials that meet SIAA safety standards.

Curtain Wand / Gray (rope type)



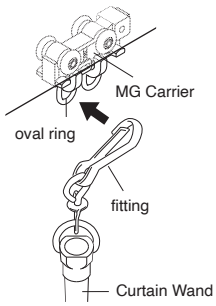
Materials	700	900
rayon	58 %	57 %
cotton	37 %	39 %
polyester	5 %	4 %

Curtain Wand Product Code		
Gray	700 mm	30018981
	900 mm	30018982

How to Use the Curtain Wand

Photo is the White (steel).

How to Install



Hook the fittings of the Curtain Wand to the oval ring of the MG Carrier.

*If the MG Carrier has two oval rings, hook the Curtain-hook to the first oval ring and the fittings of the Curtain Wand to the second oval ring.

Approximate Curtain Wand Length

Rail height position	2,200 –2,400 mm	2,000 –2,200 mm
Wand length	900 mm	700 mm

*In case used by a person with a height of 155 cm