New Delac



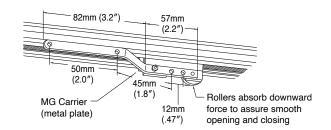
- Multi-purpose rail with a wide range of applications.
- Manual, cord draw and motor operation are possible.
- Exceptional durability satisfying the strict demands of a 10,000 open/close test.
- Can also be used as a hospital partition rail,
 IV rail and picture rail.
- It can be used for wavy styles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

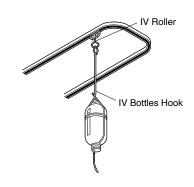
The Overlap MG Carrier effectively prevents unwanted light from streaming into a room. Light is kept out even where the curtains overlap in the middle. And the rollers run very smoothly.



*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.

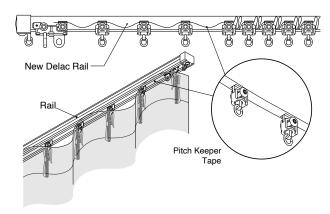


Smart Wave Curtain System

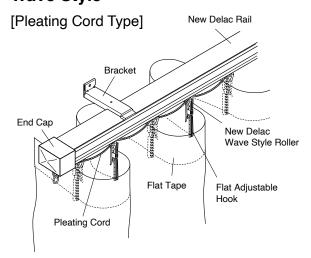
[Invisible Pitch Keeper Tape]

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



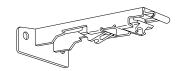
- The Wave Style creates a feeling of naturally flowing fabric.
- The curtains are draped in gentle waves about 1.5–2.2 times the width of window, resulting in a continuity of pattern and texture.
- There is a natural wave in the curtains at intervals of 80mm (3.2").
- With its tape and accessories,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

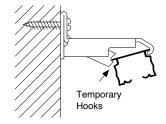
It is firmly secured with just two screws.



Brackets with a temporary hook makes installation easier.

(Excluding Extra Brackets)

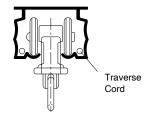
This bracket holds a rail while allowing you to adjust a rail position. Once you finish adjusting a position, simply snap the rail into the bracket to secure firmly.



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.

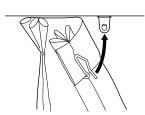


Partitioning is flexible, by using the Last-in Intermediate Stop

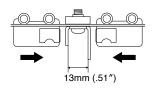
Last-in Intermediate Stop is usable both fix and open/close the curtain.



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



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

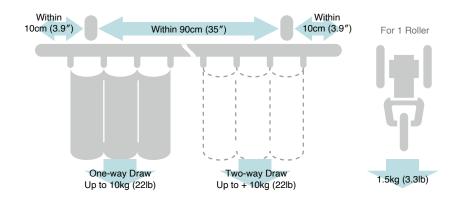
^{*1} For the White, please inquire of TOSO.

Materials and Finishes

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

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

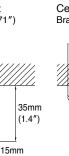
Bracket Installation Interval and Allowable Curtain Load



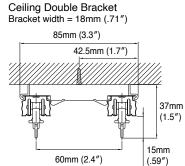
Installation Dimensions

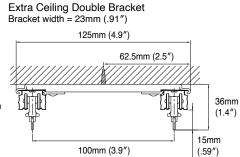
Ceiling Attachment

Direct attachment Ceiling Single Bracket Bracket width = 18mm (.71") 57mm (2.2") 45mm (1.8") 15mm



(.59'')





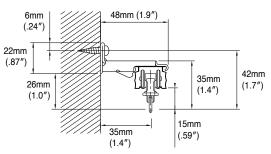
Wall Attachment

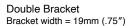
22.5mm

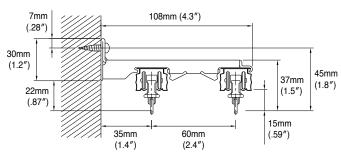
(.89")

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

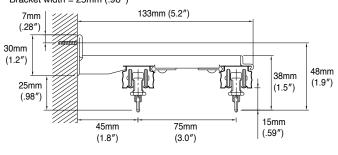
(.59'')

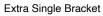


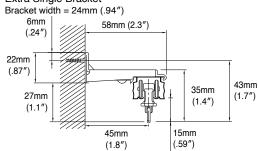




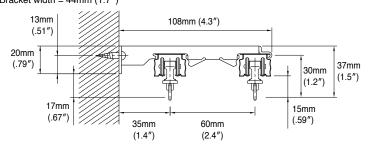
Extra Double Bracket Bracket width = 25mm (.98")



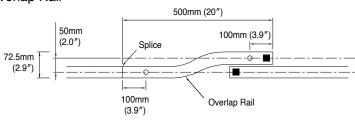




NT Double Bracket Bracket width = 44mm (1.7")



Overlap Rail



New Delac Parts

| | Product Name | | Product Code |
|---------|--|--------------|--------------|
| | | Product Code | |
| | Roller (8 pieces per strip) | Natural | 00210027 |
| | | Black | 30020023 |
| | MG Carrier | Natural | 00210054 |
| | | Black | 30020024 |
| | One-way MG Carrier | Natural | 00210053 |
| | | Black | 30020025 |
| | NN Roller (for last-in) | | 00210008 |
| | Noiseless Roller (8 pieces per strip) | Natural | 00210188 |
| Rollers | 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 240mm (9.4") or more. A rail with a 180mm (7.1") radius can not be used.

| | Product Name | | Product Code |
|----------|---------------------------------|------------|--------------|
| | Single Bracket | Silver | 00210213 |
| | · · | Umber | 00210214 |
| | | Black | 30010574 |
| | | White | 00210324 |
| | | Warm white | 00210215 |
| | Extra Single | Silver | 00210012 |
| | Bracket | Umber | 00210084 |
| | | White | 30011802 |
| | | Warm white | 00210155 |
| | Double Bracket | Silver | 00210216 |
| | | Umber | 00210217 |
| | D 5 3 3 3 1 | Black | 30010575 |
| | 6 | White | 00210325 |
| | | Warm white | 00210218 |
| | NT Double | Silver | 00210222 |
| | Bracket | Umber | 00210223 |
| | | Warm white | 00210224 |
| | Extra Double | Silver | 00210109 |
| | Bracket | Umber | 00210082 |
| | | White | 30011801 |
| | | Warm white | 00210157 |
| Brackets | Ceiling Single | Silver | 00210191 |
| Brac | Bracket | Umber | 00210192 |
| | 967 | Black | 30010576 |
| | | White | 00210326 |
| | | Warm white | 00210193 |
| | Ceiling Double | Silver | 00210219 |
| | Bracket | Umber | 00210220 |
| | | Black | 30010577 |
| | | White | 00210327 |
| | | Warm white | 00210221 |
| | Extra Ceiling Double Bracket | Silver | 00210107 |
| | | Umber | 00210196 |
| | | Warm white | 00210197 |
| | Overhead Hanger | Silver | 00210105 |
| | | Umber | 00210198 |
| | | Black | 30010578 |
| | · | Warm white | 00210199 |
| | Wall Bracket | Silver | 30009049 |
| | 6 | Umber | 30009050 |
| | | Black | 30010579 |
| | (e) | White | 00210331 |
| | | Warm white | 30009051 |

| | 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 | |
| End Caps | 18 | mm (.71″) | 30009046 |
| | Intermediate Stop | | |
| | | | 00210134 |
| | Return Aids for End | | |
| | | 00530063 | |
| | Pulley Set | Silver | 00210002 |
| | | Umber | 00210081 |
| | | White | 30011803 |
| | 40 | | |
| | | Warm white | 00210159 |
| Cord Draw Parts | Master Roller | 00210262 | |
| | Long Master Roller 92n 66mm (2. 100mm (3.9") | 00210264 | |
| | One-way Master Ro | 00210001 | |

| | Produ | uct Name | | Product Code |
|-----------------|-------------------------------|----------------------------------|---------------|----------------------|
| | | 1 Toddot Codo | | |
| | Overlap Co | rding Parts | | 00210225 |
| / Parts | Traverse Co | I | (*1) White | 00580009 |
| Cord Draw Parts | Tension Pu | ley 240 | White | 00500005 |
| ŏ | | | Brown | 00500002 |
| | Tension Pu | ley 450 | Silver | 00500007 |
| | Splice for A | luminum R | ail | 00210128 |
| | OT Splice | ^ | Silver | 00210024 |
| | · • | | White | 00210323 |
| | | | Black | 30019890 |
| | Adjustable Hanger Rod A | A170 (130–170mm/ 5.1–6.7") | Silver | 00290034 |
| | | | White | 00290038 |
| | | | Black | 30018783 |
| | | A250 | Silver | 00290036 |
| | | (170–250mm/ 6.7–9.8") | White | 00290039 |
| | | | Black | 30018782 |
| | | A400 | Silver | 00290017 |
| | | (245–400mm/ 9.6–16") | White | 00290040 |
| | | | Black | 30018781 |
| arts | | A700 (395–700mm/ 16–28") | Silver | 00290016 |
| Other Parts | | | White | 00290041 |
| Oth | | | Black | 30018797 00290015 |
| | | A1100 (595–1,100mm/ | White | 00290013 |
| | | 23–43") | Black | 30018789 |
| | | A1600 | Silver | 00290014 |
| | | (845-1,600mm/ | White | 00290043 |
| | | 33–63") | Black | 30018786 |
| | Adjustable Hanger | B400 (250–400mm/ | Umber | 00290013 |
| | Rod B | 9.8–16") | White | 00290026 |
| | | B700 (400–700mm/ | Umber | 00290012 |
| | | 16–28″) | White | 00290025 |
| | IV Roller | 10kg (22lb) | | 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)

New Delac Parts 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 (200m) | 30019114 |
| Other | New Delac Pitch Keeper Cord 80 (200m) | 30019115 |

Smart Wave Curtain System Dedicated Parts

| | Product Name | Product Code | |
|---------|---|--------------|----------|
| | Smart Wave Roller (8 pieces per strip) | Natural | 30018621 |
| | | Black | 30020020 |
| Rollers | Smart Wave MG Carrier | Natural | 30018622 |
| | | Black | 30020021 |
| | Smart Wave One-way MG Carrier | Natural | 30018623 |
| | | Black | 30020022 |

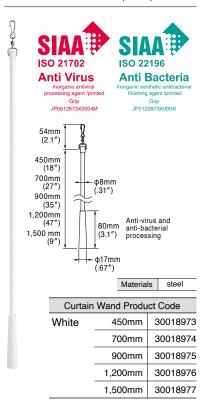
| | Product Name | | Product Code |
|-------------|---|---------|--------------|
| | Invisible Pitch Keeper Tape 80 (15 m) | | 30018624 |
| Parts | Invisible Pitch Keeper Tape 80 (50 m) | | 30018625 |
| Other Parts | Invisible Pitch Keeper Tape 60 (50 m) | | 30019302 |
| | Curtain Stopper | | 30018807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



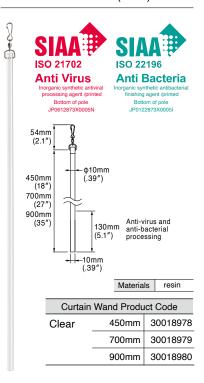
Curtain Wand

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)



Curtain Wand / Crear (resin)



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.

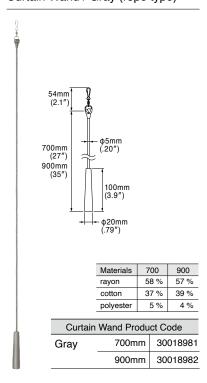
Anti-virus processing

- •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)

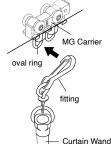


How to Use the Curtain Wand



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 Curtainhook 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 -2,400mm | 2,000 -2,200mm |
|----------------------|-------------------|-------------------|
| Wand length | 900mm | 700mm |

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