## **TOSO**

# NDL20

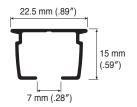


- •Standard manually operated curtain tracks perfect for residences, hotels, and hospitals.
- Special Wheel-type Rollers for smooth, quiet operation.
- Consistently smooth, quiet operation through over 10,000 open/close cycles.

## NDL20's Unique Feature

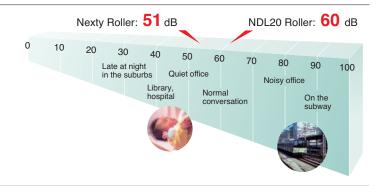
## High-quality products at reasonable prices

- High-quality at reasonable prices made possible by improvements based on years of manufacturing and installation experience.
- Compact, but still able to support curtain weights up to 20 kg\*.
   \*For two-way draw.



## Outstanding performance and quiet operation

- Special Wheel-type Rollers makes smooth, quiet performance.
- Quiet operation when used with Nexty Rollers, the noise level is only 51 dB.



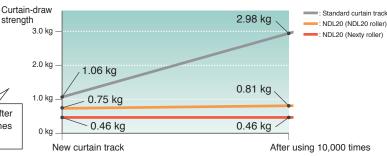
## **Exceptional durability**

 Consistently smooth, quiet operation through over 10,000 open/close cycles.

t Curtain-strength
,000

Curtain-draw strength on after opening/closing 10,000 times with 10 kg curtain

### Curtain track durability test results



#### Come in two colors variation

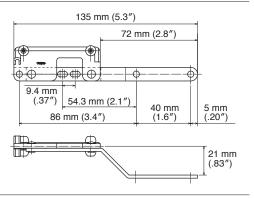
 Come in Silver or White colors for easy application in residences, hotels, hospitals, and other environments.



## Keep external light out of bedrooms and other spaces

- Effectively darkens rooms when used with the Overlap Carrier for Hand.
- Perfect for bedrooms and other spaces where shutting out external light is desirable.





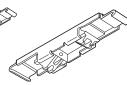
## Adapts to various types of installation

- Three types of Rollers to match applications and budgets.
- Compatible with New Delac brackets and various configurations.
   \*Refer to the New Delac catalog for more information on these brackets.

.

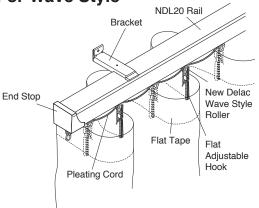






New Delac Ceiling Double Bracket

## For Wave Style

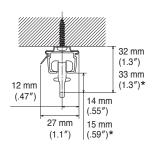


- The Wave Style creates a feeling of naturally flowing fabric.
- The curtains are draped in gentle waves about 1.5-2.2 times the width of window, resulting in a continuity of pattern and texture.
- There is a natural wave in the curtains at intervals of 80 mm (3.2").
- With its tape and accessories,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

## Installation Dimensions

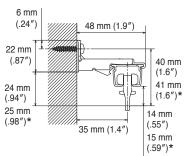
### Ceiling Attachment

Click on Ceiling Bracket Bracket width = 15 mm (.59")

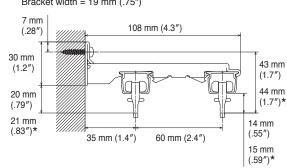


### Wall Attachment

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



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

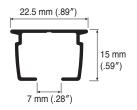


<sup>\*</sup>Measurements apply to use of New Delac Rollers or Nexty Rollers.

#### NDL20 Rails



White

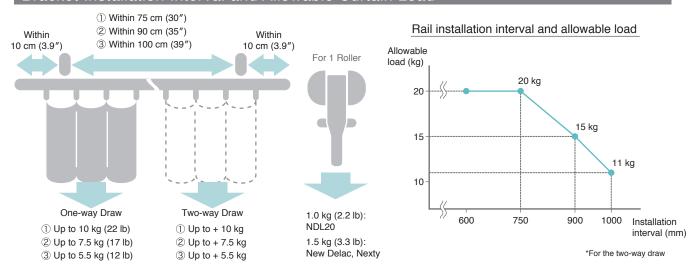


## Materials and Finishes

Parts		Material	Finish
Rail	Silver	Aluminum alloy extrusion material	Alumite
naii	White		Powder coated white
Roller	Plate	Hard polyethylene	
Holler	Wheel	Acetal resin	
Overlap Carrier	Body	Acetal resin	
for Hand	Arm	SPCC-SD	Zinc plating chromate treatment (White)

Parts			Material	Finish
	Body	Silver	SPCC-SD	Zinc plating chromate treatment
Bracket		White	SPCC-SD	Acrylic white
	Hook		Polyacetal Acetal resin	
Click on Bracket	Body	Silver	Stainless steel	
onen en Braener		White		Acrylic white
End Stop	Body		Hard polyethylene	
	Oval ring		Stainless steel	

## Bracket Installation Interval and Allowable Curtain Load



## NDL20 Parts

	Product Name	Product Code
	NDL20 Roller	30001025
	NDL20 MG Carrier	30001026
	NDL20 One-way MG Carrier	30001027
Rollers	NDL20 Overlap Carrier for Hand	30001028
	Nexty Roller	03572457
	Nexty MG Carrier	03570037
	Nexty One-way MG Carrier	03570038

	Product Name	Product Code	
	New Delac Roller	Natural	00210027
	New Delac MG Carrier	Natural	00210054
	New Delac One-way MG Carrier	Natural	00210053
Rollers	New Delac Overlap Ca for Hand	<i>*</i>	00210006
	New Delac Wave Style Roller Set (100 m)  Roller (1,250 pcs)  Pleating (100 m)	Cord	00210355

	Product Name		Product Code
Brackets	NDL20 Click on Ceiling Bracket	Silver	30001034
		White	30001035
	NDL20 Single Bracket	Silver	30001030
		White	30001031
	NDL20 Double Bracket	Silver	30001032
		White	30001033
End Cap	NDL20 End Stop		30001036
Ш	NDI 00 Calina		
Other Parts	NDL20 Splice		30001029