

Recommended product

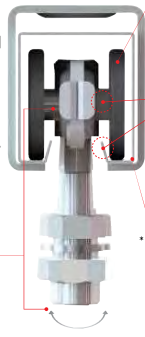
Industrial Sliding Door Hanger "NEWTON"

Newton Series N10/N20/N40 Improved Runnability and Quietness

- Lineup of 3 types according to door load capacity: N10 (100kg) / N20 (200kg) / N40 (400kg)
*Two 4-wheels hanging per one door.
- Improve Quietness by Resin material on circumference of wheel.
- Adopt Bearing on wheel. In addition, realize smooth Runnability by slanted track shape that reduces contact with wheel.
- Realize stable run by flexible wheel axis. 4-Wheel can run on Curve Track.



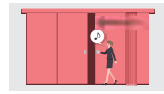
Adopt Flexible Wheel Axis



Wheel with improved quietness



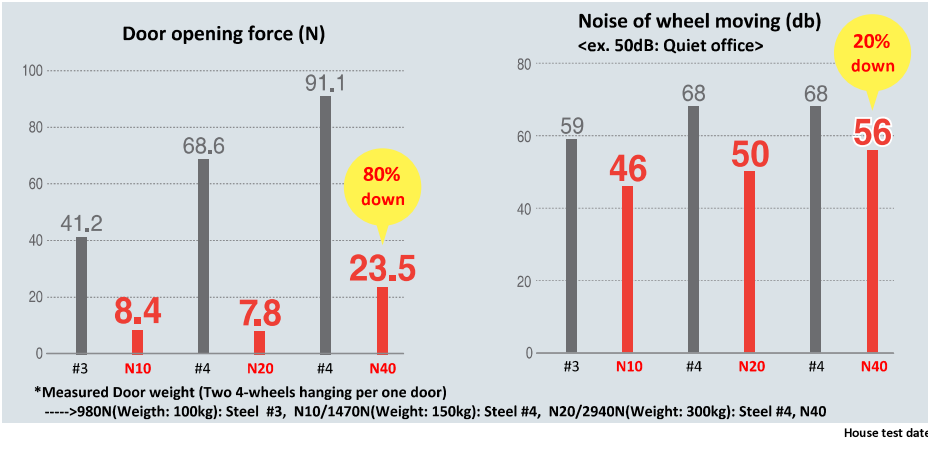
Smooth Runnability



Adopt high-strength material on Track
*Newton 40 for heavy door weight can't be installed directly.



- ⚠️ **No compatibility with other brands.**
- ⚠️ **DAIKEN Sliding Door System is not compatibility between steel, stainless steel and Newton.**



Suitable for the door in factory , Warehouse and Garage etc

Leading manufacturer
has more than 70 years experience

Door load capacity
70kg-1500kg
*Load weight: per door with hanging two wheels.
*Case of steel model

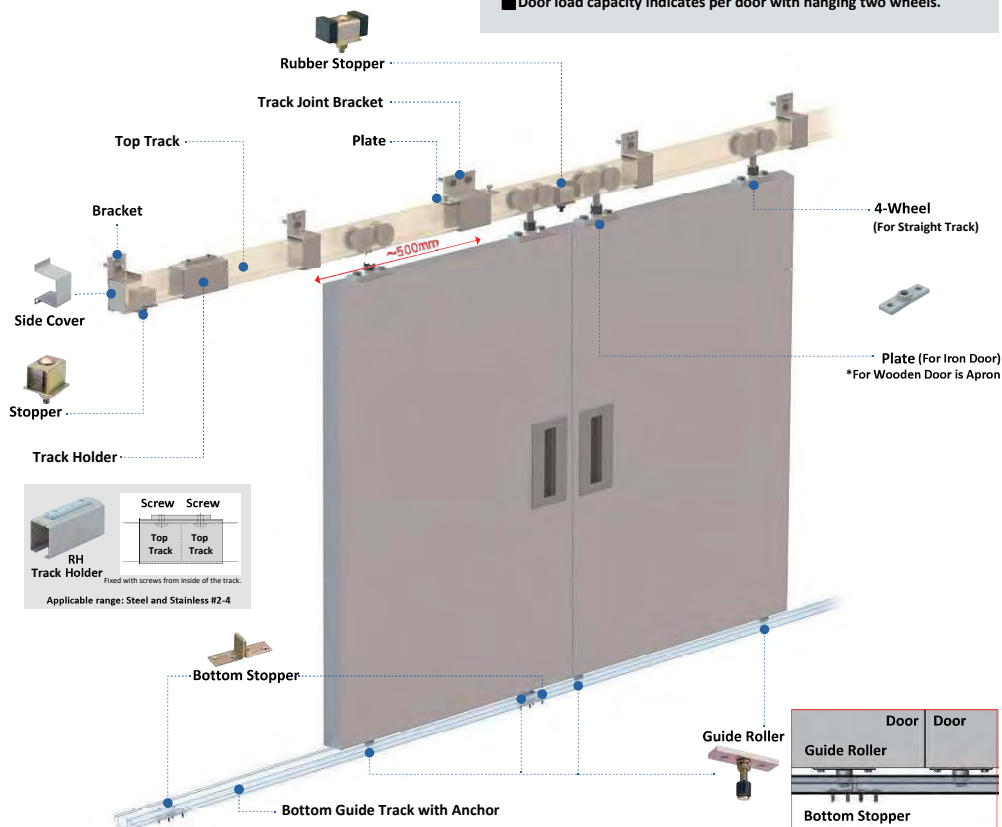
Material Line-up
Steel & Stainless steel

Industrial Sliding Door System

<Example of main parts combination>

Select parts depending on situations

- Point**
- Track joint bracket is used for track connection. Track joint bracket is used for mounting track on wall on wall or ceiling. (Mount pitch: 450-500mm)
 - Unify size number(#) for parts combinations (Some parts are common)
 - Door load capacity indicates per door with hanging two wheels.



How to select parts

1 Material Choice	2 Select Wheel Size	Select Track Shape	3 Select Bracket	Select Other Parts
Indoor	4-Wheel (4WH) Mainly for Straight Track	Straight Track	<ul style="list-style-type: none"> Calculate Bracket qty referring mounting pitch by(450-500mm) Point welding for fixing Bracket and Track. Joint Bracket used for Track connections. 	<ul style="list-style-type: none"> For Ceiling mount Shorten gab between Ceiling and Bracket
Steel			<ul style="list-style-type: none"> Ceiling (Joint) Bracket <OB/OBT> Ceiling Bracket (Joint) <BOX/TBOX> 	<ul style="list-style-type: none"> Lose gap between Bracket and Track For Wall mount
Outdoor with a risk of rust	2-Wheel (2WH) Mainly for Curve Tracks	Curve Track	<ul style="list-style-type: none"> For Wall mount 	<ul style="list-style-type: none"> For Wall mount
Stainless Steel			<ul style="list-style-type: none"> *Curve track applicable range is Steel #2-5, Stainless steel #2-4 and Newton #N10-N40(Newton 4-wheel can be run on Curve Track). *4-Wheel can be run on Curve Track depending on the situation. 	<ul style="list-style-type: none"> L Type Ceiling (Joint) Bracket <OBL/OBLT> Wall (Joint) Bracket <SB/SBT>



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STEEL MATERIAL

Inch Screw

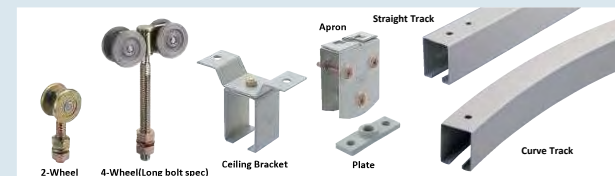
Powder coating
 Munsell No.
 5Y7/1(Belge)
 *Range: #2-5

Variety of Line-up covering the doors from Garage and Outdoor shed to Factory and Warehouse. Powder Coating processed on Rail without finish paint. *#6-8 are unpainted.

Door load capacity*1

70kg --> #2	700kg --> #6
150kg --> #3	1,000kg --> #7
300kg --> #4	1,500kg --> #8
500kg --> #5	

*1) Weight capacity per door with hanging two wheels.



Steel Material NEWTON

Meter Screw

Powder coating
 Munsell No.
 N7(Gray)

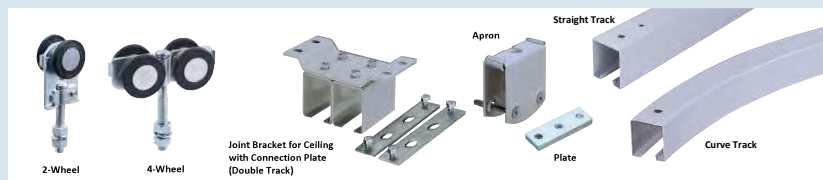


Easy to open and close the large, heavy weight doors with superior Runnability and Quietness. Type for middle weight door.

Door weight capacity*1

100kg --> N10
200kg --> N20
400kg --> N40

*1) Weight capacity per door with hanging two wheels.



Stainless Steel Material

Meter Screw

SUS 304

Rust-resistant stainless steel. Available for up to 500kg.

Door weight capacity*1

70kg --> #2S
150kg --> #3S
250kg --> #4S
500kg --> #5S

*1) Weight capacity per door with hanging two wheels.

