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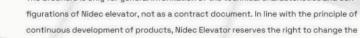
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The brochure is only for general information of the technical characteristics and contechnical parameters, selection and color of products. For more information, please contact us anytime Ref. No. NEQC-2025







CATALOGUE FOR SOLUTIONS

We Are Nidec-Driving Dreams Forward

NIDEC CORPORATION

NIDEC-Making Industrial History for Over 100 Years

Our products are used and manufactured on every continent, showcasing our global reach. Our engineering expertise is limitless, from minor components to the most significant structures. Our international team consists of 106,592 dedicated individuals who work tirelessly across the planet.

NIDEC Corporation was founded by Mr. Shigenobu Nagamori in 1973, and its headquarters is located in Kyoto, Japan. NIDEC supplies unparalleled products to global markets by leveraging the synergy of our company's characteristics and attributes as the "world's No. 1 comprehensive motor manufacturer."

Covers 48 Countries and Regions Companies Worldwide Countries and Regions Companies Worldwide

NIDEC ELEVATOR

Keeping People Moving

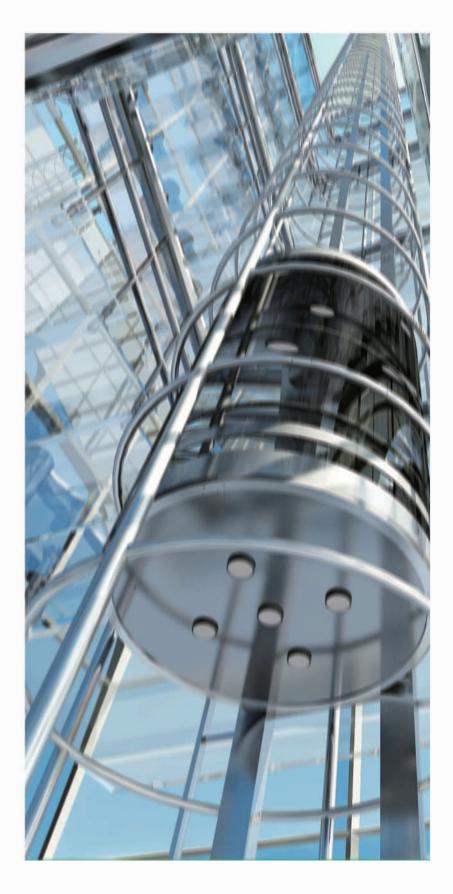
Nidec Elevator is one of the core businesses of Nidec Corporation, with its headquarters in California. As a powerful multinational company, Nidec Elevator aims to provide users with new value experience and strives to become a leading company in the industry.

Nidec Elevator values its partnerships in the global elevator market, bringing traditional values to our esteemed partners. By joining forces with Nidec, partners can explore affordable quality, responsive engineering, and an unwavering commitment to propel the elevator industry toward greater efficiency, safety, and value.

Nidec Elevator boasts eight globally distributed elevator R&D and manufacturing bases and has over 100 years background in elevator technology.

globally elevator R&D and manufacturing bases

years of elevator technology background





Keeping people moving since 1908

2025

2023

2016

2006

1983

1960

1908

2017

2012

1995

1973

1946

Nidec Elevator Brand Harmonization

Elevator



Elevator Package-NEQC (Qingdao, China)



Control System-KDM (Mexico City, Mexico)



Control System-MCE (California, USA)



Traction Machine-KDS (Foshan Shunde, China)



Traction Machine-Imperial (Ohio, USA)



South China Headquarters (Shunde, China)



Control Inverter-CT (Shenzhen, China)



Nidec Group Acquisition (Kyoto, Japan)



Control System-NKET (Wuxi, China)



Elevator Inverter-CT (Wales, UK)



Hydraulic Elevator-CANTON (Ohio, USA)

More Than 100 Years Elevator Technology Background

Core Technology

Independent Production Independent Research and Development

Century experience in elevator traction machine technology

Renowned for its innovation and technology, Nidec is the undisputed leader in the global motor industry. Nidec has developed and manufactured traction machines across North America and China.

Nidec Elevator will be equipped with a self-developed and produced gearless permanent magnet synchronous traction machine with a speed range of 0.25 m/s to 10 m/s and up to 200 designs for customers to choose from.



High speed control system

High Adaptability and High Performance to Meet the Needs of Various Non-Standard Products.

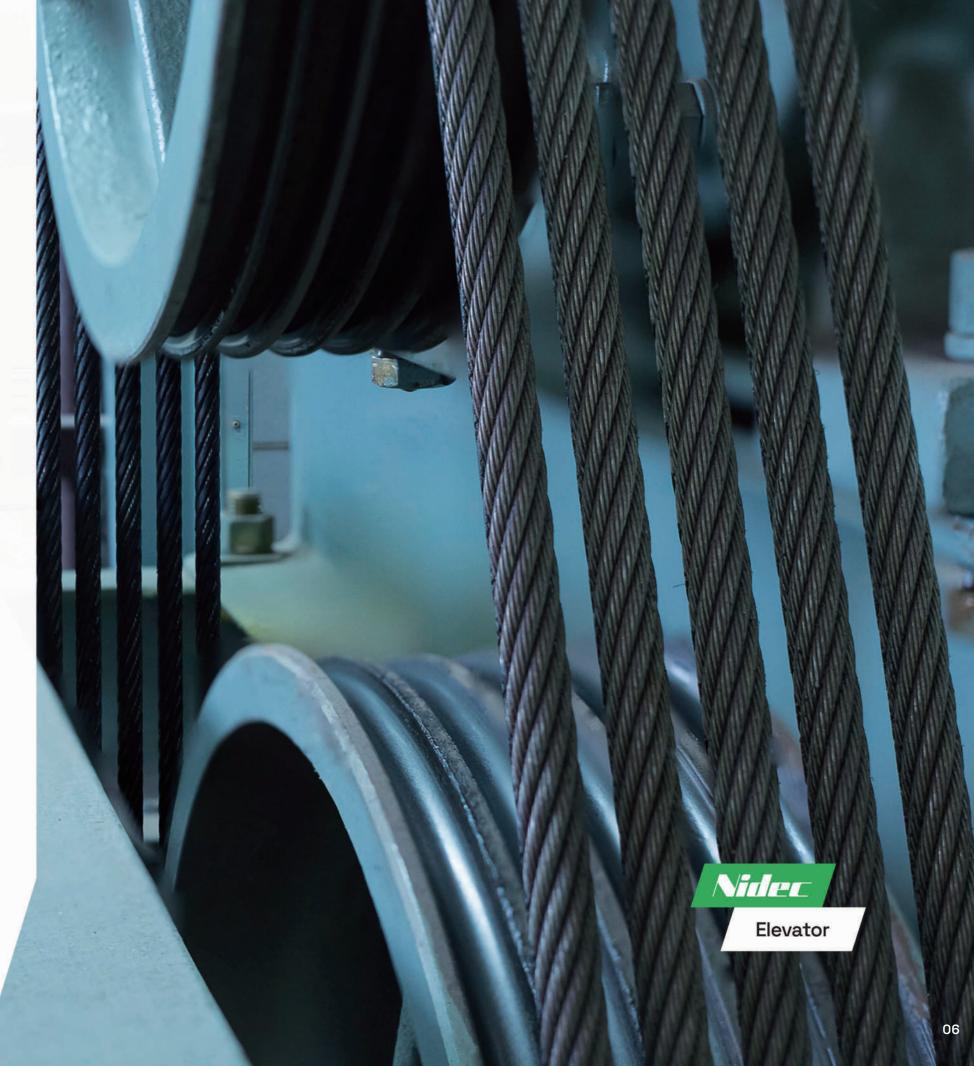


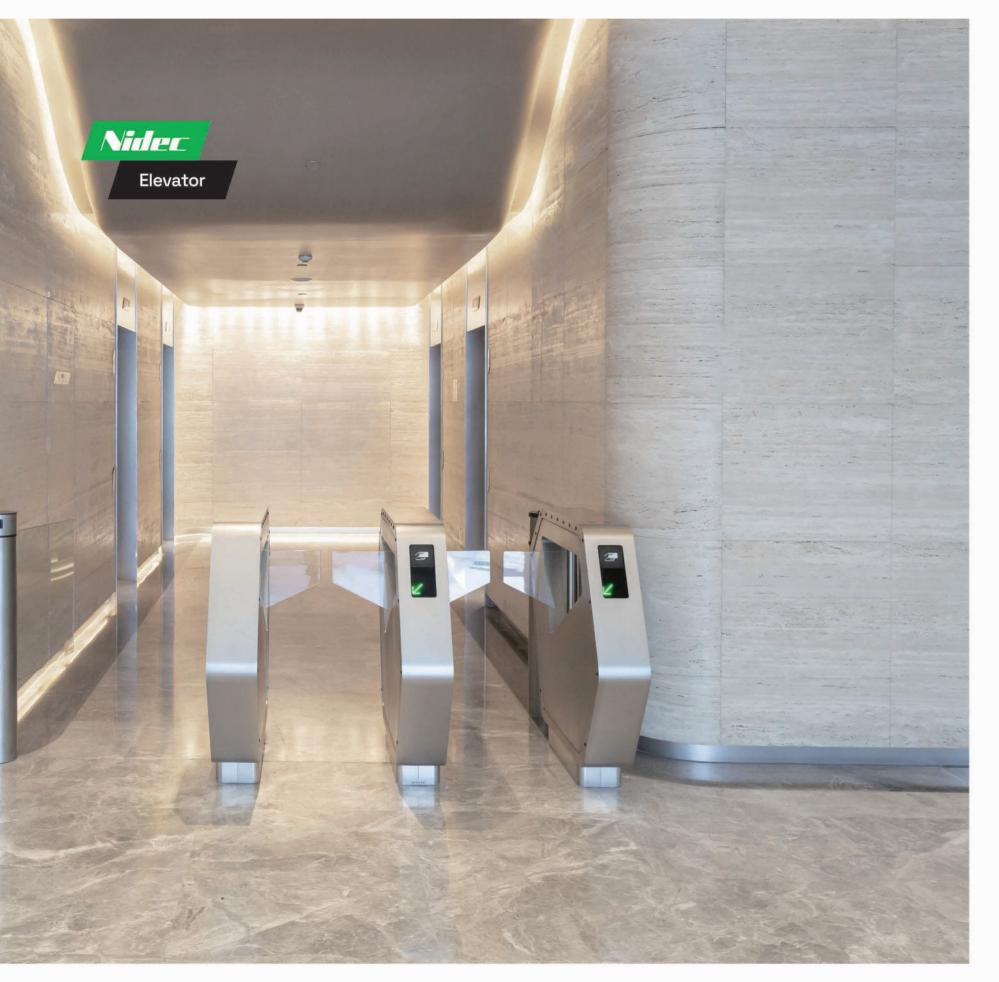




The control system of Nidec Elevator is an impressive combination of state-of-the-art computer development and leading elevator control technology equipped with CAN-BUS. This system not only provides accurate, stable, and reliable data and signals for control but also allows for easy system upgrades in the future.

It can be applied up to 128 floors with speeds up to 8m/s. This system supports simplex, duplex, and up to 8 groups of group control.





Destination Based Dispatching (DBD system)

When a passenger enters a destination floor, the operating panel indicates which car will serve it. Because the destination floor is registered, the passenger does not need to press any button in the car. Furthermore, the system disperses passengers by destination, preventing congestion and minimizing traveling time.

Improving Efficiency
50%-80%

Nidec-DBD System is Based on Precision Logic Dispatch System (iCue)

- Adopt Al artificial intelligence control management system with dynamic and decentralized elevator dispatch waiting during commute hours.
- Midday rush hour mode.
- Group-controlled elevator dispatch mode.

Efficient-Comfortable-Safe

Reduce passenger trip time.

Improve operational efficiency of elevators.

Guarantee passenger safety and comfort.

Enhance passenger satisfaction.

All Our Energy at the Service of Sustainability

ISO25745 is an international standard for elevator energy efficiency. It applies to elevators, escalators, and moving walkways and aims to provide a consistent global standard for assessing energy consumption and efficiency. Energy consumption is divided into seven grades, from A to G, with A being the highest level. This measure considers the energy used during elevator operation and while on standby.

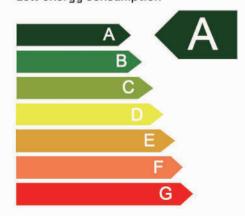
At Nidec, we work responsibly and sustainably throughout the entire value chain, designing environmentally friendly mobility solutions and promoting the development of a circular economy.



According to the ISO 25745-2:2015 standard, Nidec is classified as Class A.

Energy efficiency class

Low energy consumption



High energy consumption

A plan to reduce elevator energy efficiency

1. High performance PM synchronous gearless traction

The optimized new generation of ultra-low harmonic wave motors produces much lower noise than traditional geared traction system, and energy consumption is reduced by 40%.

2. Full-series LED illuminating system

3. Intelligent floor indicator

When the elevator is not in use, the floor indicator in the car will automatically turn off, and the brightness of the hatch indicator will be lowered by 1/3 to reduce energy consumption.

4. Green energy regeneration system

A green energy regeneration system is now available. This system enables the elevator to feed generated power back into the electricity grid, resulting in up to 30% less energy consumption.

"Nidec: Serving Your Life and Beyond Your Needs"

Professional in customization of non-standard solutions

Nidec Elevator is a professional in customizing non-standard solutions. It provides services for standard products and excels in specializing in special and non-standard projects.

Service customers are endless

A specific project manager is responsible for communicating with the project, fully understanding customers' demands, solving possible problems that may arise later, and laying a foundation for the scheme's design.

Global spare parts and after-sales service

Nidec Elevator has eight elevator research and development production bases worldwide and numerous after-sales service centers, ensuring more timely resolution of after-sales and spare parts supply issues.



Nidec Elevator

Comprehensive Professional Services Covering the Entire Product Life Cycle

Every Nidec project receives comprehensive care from a professional service system from start to finish. The company delivers high-quality products for each project and ensures the long-lasting, safe, and stable operation of Nidec products.

STEP 1-Project Communication (Technical proposal)

The specific project manager is responsible for project communication. They fully understand customers' demands and solve potential problems that may appear later, laying a foundation for the scheme design.



STEP 2-Customized Solutions

Nidec Elevator is a leader in providing professional hoistway solutions and product functional configurations for projects. Our specialty lies in customizing non-standard products, demonstrating our adaptability and problem-solving skills.



STEP 3-Production & Transportation

At Nidec Elevator, we are committed to delivering on our promises. We ensure the completion of production tasks within the specified delivery period and maintain strict control over product quality through scientific production arrangements. Our customers can trace the entire process according to product information and are guaranteed that the products will arrive at the project site in high quality as scheduled, thanks to our meticulous protection during transportation.



STEP 4-Parts Supply

Nidec's global factory layout enables resource sharing, facilitating a perfect spare parts supply system to ensure timely and nearby supply.



STEP 5-Modernization Business

Having completed over 300,000 modernization projects in North America, including iconic landmarks such as the Statue of Liberty and the Empire State Building, Nidec Elevator is experienced and professional in elevator modernization.



Vertical Building Traffic Solutions



Passenger Elevator

The Nidec passenger elevator has been comprehensively optimized regarding operational performance, security functions, car design, energy conservation, and consumption reduction. It has been modified several times. This elevator is widely used in residential, office buildings, and other locations.



Freight Elevator

Nidec's freight elevator is equipped with high-standard core components and accessories and crafted using delicate manufacturing processes. Its loading span is designed to meet the needs of various places, such as factories, warehouses, logistics centers, supermarkets, airports, and stations.



High-speed Elevator

Nidec proposes a high-speed solution schedule after many years of experience accumulation and develops a high-speed elevator for stable operation and high carrying efficiency. This can meet the development demands of the faster pace of modern urban life.



Freight Elevator

Nidec's freight elevator is equipped with high-standard core components and accessories and crafted using delicate manufacturing processes. Its loading span is designed to meet the needs of various places, such as factories, warehouses, logistics centers, supermarkets, airports, and stations.



Panoramic Elevator

The stylish and bright appearance, comfortable and steady bearing performance, and transparent visual field bring passengers a different kind of experience.



Car Elevator

Nidec's car elevator utilizes advanced international elevator technology. It ensures the smooth transportation of large vehicles and heavy loads, wildly used in large parking lots, automobile 4S shops.



Hospital Elevator

Consider the specific needs of doctors and patients and meticulously assess every detail. Optimize the car structure, control running speed precisely, and maximize comfort and stability.



Industrial Elevator

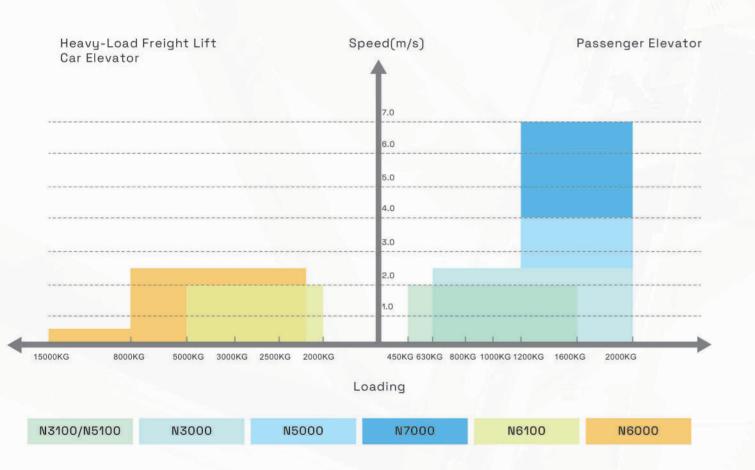
Nidec Industrial Elevator utilizes high-standard core components and accessories to provide customized, safe, and durable products, wildly used in projects like mining, oil extraction, and con-



Nidec Elevator

The Nidec Elevator Standard Product Line

From passenger elevators to heavy-load freight elevators, residential to commercial, low-speed to high-speed, Nidec offers users kinds of product choices to meet a wide range of application needs.



Standard Function

| Selective collective | In the automatic operation or the attendant operation, the elevator automatically responds to the up and down call button signals while responding to the command signal in the car during operation. The passengers on any floor can summon the elevator by registering the up and down call signals. |
|--|---|
| Direct landing operation | Based on the principle of distance, the running curve and intelligent car scheme are generated in real time. |
| Automatic parking | When running in non-attendant operation, the automatic parking delay is valid. When there is no command, the elevator will automatically return to the parking floor after the parking timer expired. |
| Full load operation | In the automatic operation, when the full load input signal is activated, the elevator does not respond to the hall call signal. At this time, the hall call can still be registered. The hall call at that landing can open the door. After the full load signal is off, the registered hall calls automatically enters the call operation. |
| Car shutdown operation | In the automatic running operation, the car shutdown switch action (corresponding to the input signal LK point action on the outer call board), eliminating all hall call registration. The elevator is still operating normally, when responding to the registered car command, then returning to the lock floor. After that, the elevator is stopped, the door open button light is turned on, and the car interior lighting and the fan are turned off. When the car shutdown switch is reset, the elevator resumes normal operation. |
| Fire return operation | In the automatic operation, the fire alarm signal is activated (corresponding to the input signal FR point action on the hall call board), the elevator immediately eliminates all car and hall calls, and runs to the fire return floor in the fastest way. After returned to the fire return floor, the fire-fighting signal output will come on, and the system will keep the door open; if the elevator is running in the reverse direction, it will stop at the nearest floor, do not open the door and drive directly to the fire return floor, keep the door open. |
| Repeatedly opening and clos- ing the door | If the elevator continues to close the door for 20 seconds and the door has not been closed, the elevator will switch to the door opening action, and the door will remain open after 5 repetitions. |
| Close door sooner using door close button | In the automatic operation, when the door is opened, you can press the door close button (corresponding to the input signal action on the controller in the car) to immediately output the door closing action and close the door in advance. |
| Door open button to open the door | When the elevator is parked in the door zone, you can press the door open button (corresponding to the input signal on the controller in the car) in the car to reopen the door that has been closed or not closed. |
| Open the door outside the hall | The car stops at a certain floor station. After pressing the hall call button, the car door automatically opens. Note: Press and hold for more than 20 seconds, the system will close the button and perform the door closing operation. |
| Re-leveling with door open operation | After selecting this function, the controller must receive the door zone signal, the door bridge board confirmation, and the parameter re-leveling running time is not zero. For high rise elevator, due to the expansion and contraction of the wire rope, the passenger will move up and down during the process of entering and leaving the car, resulting in uneven leveling. At this time, the system will re-level the car at a lower speed while the door is |
| Light load anti-nuisance function | When the light load switch is activated, the number of commands in the car exceeds the set value, and all car calls are eliminated after the system runs once. |
| Car call cancel | When the passenger presses the command button in the car and finds that it does not match the actual request, the button can be pressed twice on the command button, and the registered signal is cancelled. |
| Stuck hall call monitoring | The system can recognize the stuck hall call, automatically remove the stucked call, and prevent the elevator from closing the door due to the stuck hall call button. |
| When the elevator is stopped, the fan will automatically turn off | When the elevator is stopped, the car interior lighting and the fan will be automatically powered off after the idle energy saving delay is set. When there is a command response, the car interior lighting and fan are automatically restored. |
| Unintended car movement protection | After the UCMP function is selected, when the car move outside the door zone with the door open, the system immediately trigger a fault and stops al operations. This protection must be manually reset to restore the elevator to normal. |
| Car arrival gong | The car arrival gong will ring during the elevator leveling into the door zone, to remind passengers in the car and passengers outside the hall to arrive at the elevator immediately. |

Optional Function

| Auto rescue system | After selecting this function, the controller must have a power failure input signal. When the running car is not in the door zone due to power failure or the building, the battery backup emergency leveling device will start, driving the elevator at low speed leveling to a floor. Open the door and let the passengers exit. |
|---|---|
| IC Card Service | There is a card reader on the Cop or Lop, and passengers must have a card to register those instructions requiring authorization to enter the floor |
| Destination based dispatching service | The system can effectively improve the vertical traffic efficiency of the building during the rush hour, and the passengers going to the same floor will be gathered into one elevator, and the destination floor will be quickly delivered. |
| Independent control of front and rear doors | There are two ways to control the front and rear doors independently: 1. The front and rear doors have independent operation when there is a rear door car operating panel (described in the operation of the rear door operation box). 2. The front and rear doors are independently operated when the rear car operating panel is selected: When the car call is registered, the elevator only opens the rear door after the leveling: When registering through the front operating panel, the elevator only opens the front door after the leveling: the front and rear car calls are registered, after the elevator leveling, both the front and rear doors are opened. Similarly, when the door is opened at this level, press the rear door open button, open the back door: press the front door open button to open the front door. |
| Earthquake Operation | The seismic operation of this system has two modes: slight earthquake and earthquake. When the input signal point defined as an earthquake activated, the elevator will stop at the closes floor and opens the door. |
| Group control operation | The system has built-in group control, and the control system can coordinate up to 6 elevators. Set the parameter elevator group number (1 is the main elevator, 2-6 is the auxiliary elevator). In the group control, the fuzzy control algorithm is used to calculate which elevator will respond most quickly and reasonably to each call. This greatly improves the transportation efficiency of the elevator and reduces the waiting time of passengers. |
| Remote monitoring | Through Ethernet real-time monitoring of the floor position, running direction and fault status of the on-site elevator can be viewed in the remote monitoring center. |
| Hall lanterns | When selected, the lobby of each floor is equipped with upper and lower arrival lanterns. When the elevator is in the leveling process, the arrival lantern of the corresponding direction of the landing station is output to inform the passenger that the elevator is about to arrive and predict the direction to be operated. |
| Arrival gong | When this function is selected, the hall on each floor is equipped with an electronic arrival gong. When the elevator leveling into the door zone, the arrival gong will start to sound. Through parameter selection: sound once for up direction and twice for down direction, to inform the passenger that the elevator has arrived and foreseen the direction of the upcoming operation. |
| Voice Announcement function | When this function is selected, the voice announcement will broadcast the current floor when it enters the door every time, and the direction of operation will be broadcast every time it runs. |

Note: The above only displays some functions, not all functions.

Elevator Product Parameters

Product Superiority

NIDEC N3000 Series Elevator comprises N3100 (MRL) and N3000 (MRO). These products offer higher cost performance while ensuring reliability and stability through reasonable configuration.

Product Functional Configuration

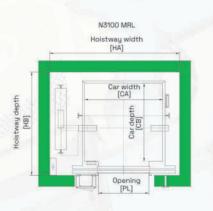
N3100 (MRL) of the N3000 series uses a barrel-type machine with a classical shaft at the top of the frame beam scheme and an optimized design. This design significantly reduces the requirement for shaft size.

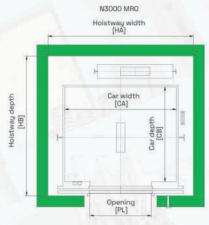
N3000 (MR0) of the N3000 series uses a 2:1 single-wrap design and a maximum speed of 2.5 m/s. This makes it suitable for residential and mid-range business elevators.

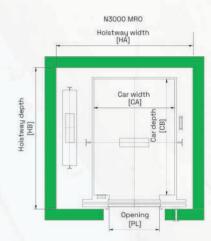
N3000

(Includes N3000 MRO and N3100 MRL)

Elevator product parameters



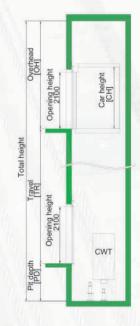




| | | | N3100 MRL | | | | | | N3000 MR0 | | | | |
|------------|-----------|------|------------|------|-----------------|---------|---------|------|------------|------|-----------------|---------|---------|
| | Ī | Ca | ar size(mn | 1) | Door opening | Shaft s | ize(mm) | Ca | ır size(mn | 0 | Door opening | Shaft s | ize(mm) |
| Load (kg) | passenger | CA | CB | СН | PL(mm) | HA | HB | CA | СВ | СН | PL(mm) | НА | HB |
| 450 | 6 | 1000 | 1300 | 2300 | 700 | 1950 | 1700 | 2 | 72 | 120 | 527 | 121 | 2 |
| 550 | 7 | 1150 | 1300 | 2300 | 700 | 1950 | 1700 | - | - | - | - | - | - |
| 630 | 8 | 1250 | 1300 | 2300 | 800 | 2050 | 1700 | 1350 | 1200 | 2300 | 800 | 1800 | 1900 |
| 800 | 10 | 1350 | 1400 | 2300 | 800 | 2200 | 1800 | 1600 | 1250 | 2300 | 900 | 2050 | 1950 |
| 1000 | 13 | 1400 | 1600 | 2300 | 900 | 2200 | 2000 | 1600 | 1450 | 2300 | 900 | 2050 | 2150 |
| 1150 | 15 | 1600 | 1600 | 2300 | 1000 | 2400 | 2000 | 1800 | 1450 | 2300 | 1000 | 2250 | 2150 |
| 1200 | 16 | 1600 | 1750 | 2300 | 1000 | 2400 | 2150 | 1800 | 1550 | 2300 | 1000 | 2250 | 2250 |
| 1275 | 17 | 1600 | 1800 | 2300 | 1100 | 2400 | 2200 | 1900 | 1550 | 2300 | 1100 | 2400 | 2250 |
| 1350 | 18 | 1700 | 1800 | 2300 | 1200 | 2600 | 2200 | 2000 | 1550 | 2300 | 1200 | 2600 | 2250 |
| 1600 | 21 | 1800 | 1900 | 2300 | 1200 | 2600 | 2300 | 2000 | 1700 | 2300 | 1200 | 2600 | 2450 |
| 2000 | 26 | 1900 | 2100 | 2300 | 1200 | 2700 | 2500 | 2000 | 2100 | 2300 | 1200 | 2600 | 2850 |

| N3100 MRL | | | | | | | | | | | |
|-----------|----------------|----------------|----------------|----------------|--|--|--|--|--|--|--|
| | | Speed (m/s) | | | | | | | | | |
| | 1.0 | 1.5 | 1.6 | 1.75 | | | | | | | |
| OH(mm) | 4150 | 4250 | 4300 | 4350 | | | | | | | |
| Max.TR(m) | 45 | 70 | 72 | 80 | | | | | | | |
| PD(mm) | 1350/1400/1450 | 1450/1500/1550 | 1450/1500/1550 | 1500/1550/1600 | | | | | | | |

| N3000 MRO | | | | | | | | | | |
|-----------|------|--------------|------|------|------|------|--|--|--|--|
| | | Speed (m/s) | | | | | | | | |
| | 1.0 | 1.5 | 1.6 | 1.75 | 2.0 | 2.5 | | | | |
| OH(mm) | 4650 | 4800 | 4850 | 4850 | 4950 | 5200 | | | | |
| Max.TR(m) | 45 | 70 | 72 | 80 | 90 | 112 | | | | |
| PD(mm) | 1400 | 1600 | 1650 | 1700 | 2100 | 2400 | | | | |

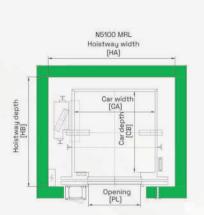


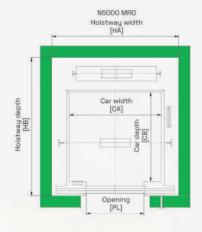
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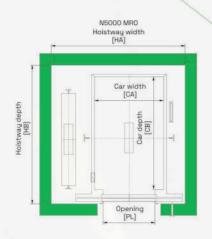
^{*}The depth of the pit is related to the load capacity. Please consult separately for details

Elevator Product Parameters

Elevator product parameters







| | | N5100 MRL | | | | | | | N5000 MRO | | | | | |
|-----------|-----------|-----------|-----------|------|--------|----------|--------|------|-----------|------|-----------------|---------|---------|--|
| | | Ca | b size(mn | 0) | Door | Shaft si | ze(mm) | Ca | b size(mn | n) | Door opening | Shaft s | ize(mm) | |
| Load (kg) | Passenger | CA | CB | CH | PL(mm) | НА | HB | CA | CB | CH | PL(mm) | HA | HB | |
| 550 | 7 | 1150 | 1300 | 2300 | 700 | 1750 | 1700 | - | - | - | - | - | 16 | |
| 630 | 8 | 1250 | 1300 | 2300 | 800 | 1850 | 1700 | - | <u> </u> | 12 | · · | 25-2 | 12 | |
| 800 | 10 | 1350 | 1400 | 2300 | 800 | 1950 | 1800 | 19 | 8 | 6 | 3 | 18 | - | |
| 1000 | 13 | 1400 | 1600 | 2300 | 900 | 2000 | 2000 | 1600 | 1450 | 2300 | 900 | 2200 | 2250 | |
| 1150 | 15 | 1600 | 1600 | 2300 | 1000 | 2250 | 2000 | 1800 | 1450 | 2300 | 1000 | 2400 | 2250 | |
| 1200 | 16 | 1600 | 1750 | 2300 | 1000 | 2250 | 2150 | 1800 | 1550 | 2300 | 1000 | 2400 | 2350 | |
| 1275 | 17 | 1600 | 1800 | 2300 | 1100 | 2400 | 2200 | 1900 | 1550 | 2300 | 1100 | 2500 | 2350 | |
| 1350 | 18 | 1700 | 1800 | 2300 | 1200 | 2600 | 2200 | 2000 | 1550 | 2300 | 1200 | 2600 | 2350 | |
| 1600 | 21 | 1800 | 1900 | 2300 | 1200 | 2600 | 2300 | 2000 | 1700 | 2300 | 1200 | 2600 | 2500 | |
| 2000 | 26 | 1900 | 2100 | 2300 | 1200 | 2750 | 2500 | 2000 | 2100 | 2300 | 1200 | 2600 | 2900 | |

| N5100 MRL | | | | | | | | |
|-----------|----------------|----------------|----------------|----------------|-----------|--|--|--|
| | Speed (m/s) | | | | | | | |
| | 1.0 | 1.5 | 1.6 | 1.75 | 2.0 | | | |
| OH(mm) | 4150 | 4250 | 4300 | 4350 | 4450 | | | |
| Max.TR(m) | 45 | 70 | 72 | 80 | 90 | | | |
| PD(mm) | 1350/1400/1450 | 1450/1500/1550 | 1450/1500/1550 | 1500/1550/1600 | 1550/1650 | | | |

| N5000 MRO | | | | | | | | |
|-----------|--------------|------|------|--|--|--|--|--|
| | Speed (m/s) | | | | | | | |
| | 3.0 | 3.5 | 4.0 | | | | | |
| OH(mm) | 6000 | 6300 | 6700 | | | | | |
| Max.TR(m) | 180 | 180 | 180 | | | | | |
| PD(mm) | 3400 | 3600 | 3900 | | | | | |
| | | | | | | | | |



*The depth of the pit is related to the load capacity. Please consult separately for detalis.

Product Superiority

NIDEC N5000 Series Elevator includes N5100 (MRL) and N5000 (MRO), providing users with high-quality and comfortable high-end residential and business elevator solutions.

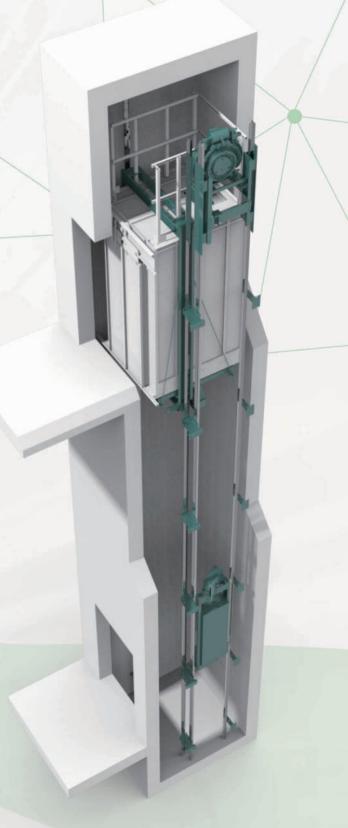
Product Functional Configuration

N5100 (MRL) of the N5000 series features a more compact design, reducing the need for a larger shaft size. The machine utilizes a guide rail installation method, minimizing the impact of elevator operation on the building.

N5000 (MR0) of the N5000 series utilizes a 2:1 double wrapping design, capable of achieving a maximum speed of 4m/s. Additionally, its wide range of optional features and customizable services fully cater to the needs of high-end residential and business applications, providing users with a unique product experience.

N5000

(Includes N5000 MRO and N5100 MRL)



Elevator Product Parameters

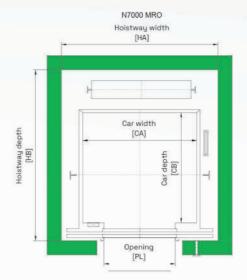
Product Superiority

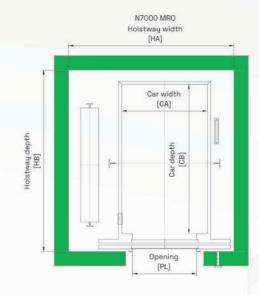
NIDEC's N7000 Series High-end Elevator N7000 MR0 integrates the core technology of NIDEC elevators, providing users with a safe, comfortable, and high-speed elevator experience through ultimate configuration and design.

Product Functional Configuration

- The control system adopts MC8000 and KEB drive/AFE system.
- The SWTYF2 series features a permanent magnet synchronous traction machine with high-precision spherical roller bearings. The frame minimizes vibration frequency through a double-layer isolation system.
- The BEE high-precision guide rail reduces vibration during elevator operation, and an elastic pressure guide plate with a sliding bushing effectively reduces the influence of guide rail deformation under considerable lifting heights.
- The multi-layer car wall and fully sealed car design significantly reduce the impact of wind noise and pressure changes on passengers during operation. The streamlined wind deflector minimizes the influence of airflow on the car during high-speed operation and dramatically improves
- Carbon fiber safety jaws are equipped to meet high-speed elevators' wear and high heat resistance requirements.

N7000





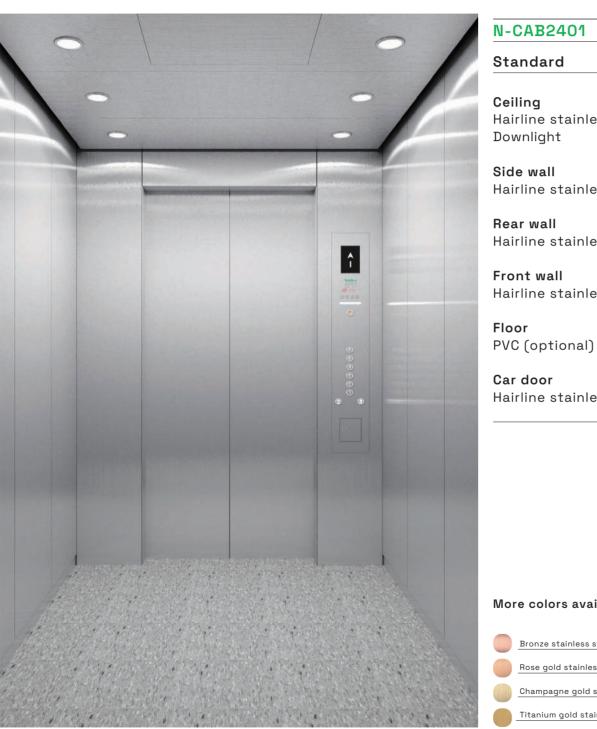
| | 1 | | | | | | | | |
|----------|-----------|-----------|------------|------|-----------------|----------------|------|--|--|
| | | N7000 MRO | | | | | | | |
| | | Cal | o size(mm) | | Door opening | Shaft size(mm) | | | |
| Load(kg) | Passenger | CA | СВ | СН | PL(mm) | HA | НВ | | |
| 1000 | 13 | 1600 | 1500 | 2500 | 900 | 2200 | 2400 | | |
| 1150 | 15 | 1700 | 1550 | 2500 | 1000 | 2300 | 2450 | | |
| 1200 | 16 | 1700 | 1600 | 2500 | 1000 | 2300 | 2500 | | |
| 1275 | 17 | 1800 | 1600 | 2500 | 1100 | 2400 | 2500 | | |
| 1350 | 18 | 1800 | 1700 | 2500 | 1100 | 2400 | 2600 | | |
| 1600 | 21 | 2000 | 1750 | 2500 | 1200 | 2600 | 2650 | | |
| 2000 | 26 | 2200 | 1900 | 2500 | 1200 | 2800 | 2800 | | |

| | N70 | 00 MR0 | |
|-----------|------|-------------|------|
| | | Speed (m/s) | |
| | 5.0 | 6.0 | 7.0 |
| OH(mm) | 5600 | 5800 | 5800 |
| Max.TR(m) | 300 | 300 | 300 |
| PD(mm) | 3800 | 4400 | 4400 |



^{*}The depth of the pit is related to the load capacity. Please consult separately for details





Hairline stainless steel

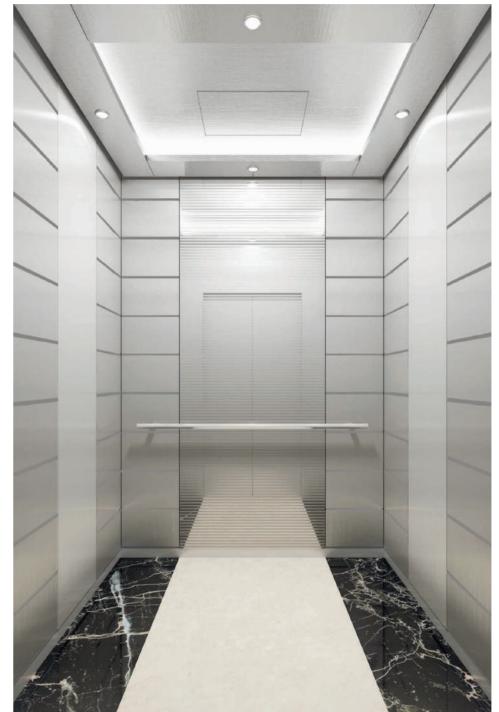
More colors available

Bronze stainless steel

Rose gold stainless steel

Champagne gold stainless steel

Titanium gold stainless steel



N-CAB2402

Optional

Ceiling

Hairline stainless steel Downlight Light belt

Side wall

Mirror hairline stainless steel Hairline stainless steel

Rear wall

Mirror hairline stainless steel Mirror etched stainless steel

Front wall

Hairline stainless steel

Car door

Hairline stainless steel

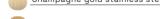
Floor

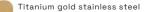
Marble (optional)

More colors available









If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.



N-CAB2403

Optional

Ceiling

Mirror stainless steel Downlight

Side wall

Mirror stainless steel Mirror etched stainless steel

Rear wall

Mirror stainless steel Mirror etched stainless steel

Front wall

Mirror stainless steel

Floor

Marble (optional)

Car door

Mirror etched stainless steel

More colors available

Bro

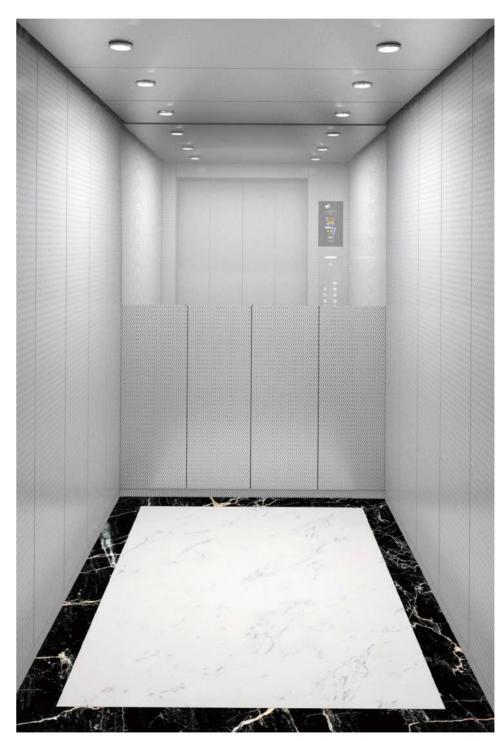
Bronze stainless steel



Rose gold stainless steel



Titanium gold stainless steel



N-CAB2404

Optional

Ceiling

Hairline stainless steel Downlight

Side wall

5WL stainless steel

Rear wall

5WL stainless steel Half-height mirror

Front wall

5WL stainless steel

Floor

Marble (optional)

Car door

Hairline stainless steel

More colors available



Linen patterns



5WL patterns

26

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.



N-CAB2405

Optional

Ceiling

Bronze mirror stainless steel Acrylic Downlight

Side wall

Bronze mirror etched stainless steel (both sides) Bronze mirror etched stainless steel (middle)

Rear wall

Bronze mirror etched stainless steel (both sides) Bronze mirror etched stainless steel (middle)

Front wall

Bronze mirror stainless steel

Car door

Bronze mirror etched stainless steel

Floor

Marble (optional)

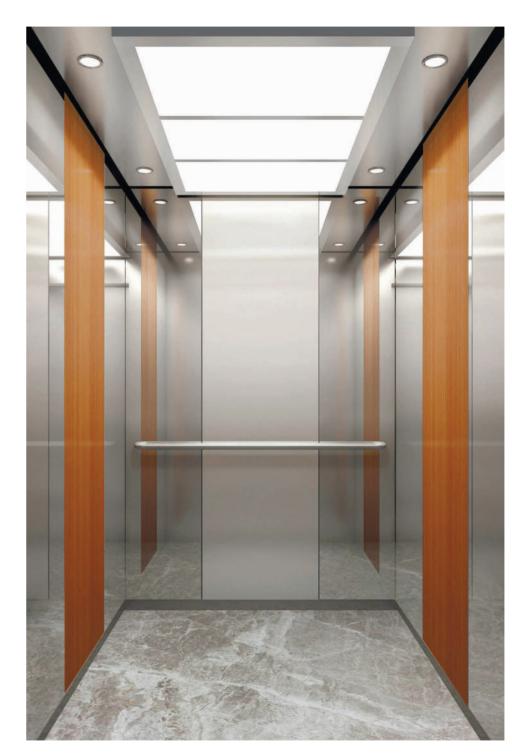
More colors available

Ordinary stainless steel

Rose gold stainless steel

Champagne gold stainless steel

Titanium gold stainless steel



N-CAB2406

Optional

Ceiling

Hairline stainless steel Downlight Acrylic

Side wall

Mirror stainless steel Wood grain steel plate

Rear wall

Mirror stainless steel Hairline stainless steel

Front wall

Mirror stainless steel

Floor

PVC (optional)

Car door

Mirror stainless steel

More colors available

Walnut B108

Oak B145

Redwood B103

Beech B105

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.



29

N-CAB2407

Panoramic Elevator

Upper and lower cover Hairline stainless steel

Sightseeing wall Safety laminated glass

Ceiling

Hairline stainless steel/ Acrylic/LED lighting

Car wall

Hairline stainless steel/Laminated glass

Handrail

Stainless steel round tube

Floor

PVC or marble



N-CAB2408

Panoramic Elevator

Upper and lower cover Hairline stainless steel

Sightseeing wall Safety laminated glass

Ceiling

Hairline stainless steel/ Acrylic/LED lighting

Car wall

Hairline stainless steel/Laminated glass

Handrail

Stainless steel round tube

30

Floor

PVC or marble

If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.

Car Operating Panel



If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.

N-COP2431 Standard

Material: Hairline stainless

steel

Button: Optional

Display: Dot matrix/Segment/

TFT LCD (optional)

Installation: Embedded

N-COP2432 Standard

Material: Hairline stainless steel

Button: Optional

Display: Dot matrix/Segment/

TFT LCD (optional)

Installation: Embedded



N-COP2431

N-COP2432



N-COP2433

N-COP2434

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N-COP2433 Optional

Material: Glass

Installation: Embedded

N-COP2434 Optional

Material: Hairline stainless steel

Button: BAS231

Display: Dot-matrix

Installation: Embedded

Function: Used for fire elevator, fire level

IPX3

N-COP2435 Optional

Material: Hairline stainless steel



Hall Lantern / Landing Display



If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.

N-LOP2441



N-LOP2441 Standard

Material: Hairline stainless steel

Button: Optional

N-LOP2442



N-LOP2442 Optional

Material: Hairline stainless

steel

Button: Optional

N-LOP2443



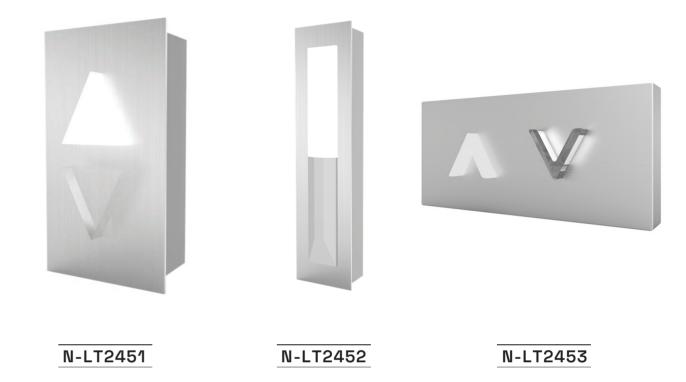
N-LOP2443 Optional

Material: Hairline stainless

steel

Button: Optional

Installation: Embedded







N-DS777

N-DS888

Handrail



(The color of the ceiling material can be changed according to needs)

N-RF2411

Standard

Hairline stainless steel Downlight



Optional

Mirror stainless steel Acrylic Downlight

N-RF2413

Optional

Champagne gold stainless steel Acrylic

N-RF2514

Optional

Downlight

Hairline stainless steel Downlight Light belt

N-RF2415

Optional

Mirror stainless steel Acrylic Downlight











If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.

N-HL2421 Standard

Hairline stainless steel handrail (circular arc on both sides)



N-HL2422 Standard

Hairline stainless steel circular handrail

N-HL2423 Standard

Hairline stainless steel flat handrail



N-HL2424 Standard

Hairline stainless steel flat handrail



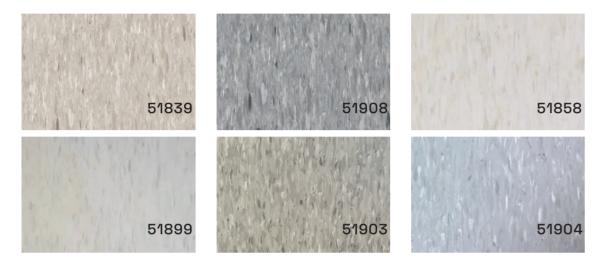
N-HL2425 Optional

Log and titanium combination handrail

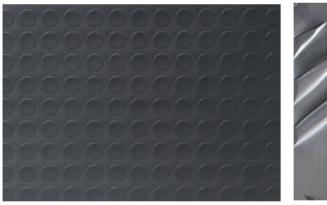


If there is a difference in the printing color of the product images on the sample compared to the actual product, the actual product should preval.

PVC Floor



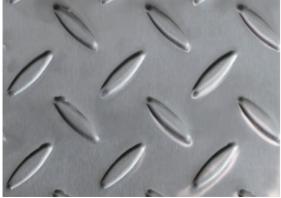
Rubber Floor



Aluminum Floor



Stainless Steel Floor

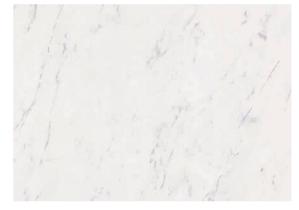


Powdered Steel Plate



Marble Floor

N-MF336



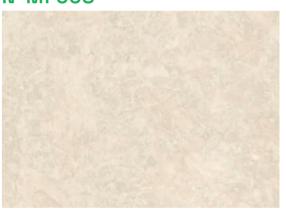
N-MF774



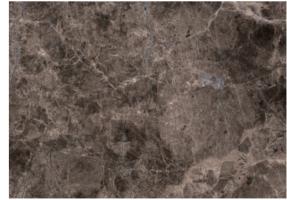
N-MF112



N-MF558



N-MF990





Project Case















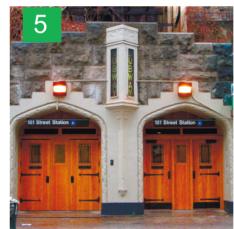
- 1. SCO Pearl International Expo Center 2000kg 1.5m/s
- 2. Qingdao Jiaodong International Airport 2000kg 1.0m/s
- 3. SCO National Youth Entrepreneurship Center 1350kg 3.5m/s
- 4. The Torre Rise, Mexico 1600kg 8.0m/s
- 5. King Abdulaziz Center for World Culture 1600kg 3.5m/s
- 6. M-Landmark Da Nang (Marriott Han River) 7.0m/s
- 7. Kirah, Punta Mita Mexico 1200kg 1.75m/s

















- 1. Union Hospital Modernization project, Wuhan 1600kg 1.75m/s
- 2. Tongliao Financial and Business Center 2000kg 2.5m/s
- 3. Royal Australian Exhibition Center 1275kg 1.0m/s
- 4. Runwal Forest, Mumbai India 1360kg 3.5m/s
- 5. New York Metropolitan Transportation Authority 4450kg 2.0m/s
- 6. Honolulu Authority for Rapid Transportation 2000kg 1.0m/s
- 7. Google Heavy-duty Car Elevator, Chile 2000kg 1.5m/s
- 8. The Post, Canada 1600kg 3.5m/s



Project Case















- 1. Arte MK, Kuala Lumpur, Malaysia 1365kg 5.0m/s
- 2.Transit City Tower, Toronto Canada 1600kg 7.0m/s
- 3. London MRL Anti-Fire Building 1275kg 1.0m/s
- 4. Mayo Clinic Hospital America 1600kg 3.0m/s
- 5. Sydney Airport 2500kg 1.6m/s
- 6. Balzacll Monterrey Mexico 1800kg 4.0m/s
- 7. Melbourn Sunshine Station 2000kg 2.5m/s



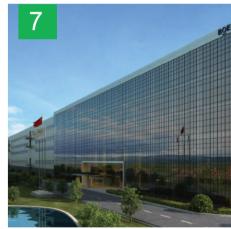














- 1. 11 Wall S, New York 5.0m/s
- 2. Hiranandani Signature Gift City, Ahmadabad India 1360kg 2.5m/s
- 3. CNN News Headquarter 1350kg 2.5m/s
- 4. Afghanistan American Embassy 2000kg 2.5m/s
- 5. Saudi Arabian SWCC Project 630kg 1.0m/s
- 6. Brisbane Airport 3000kg 0.8m/s
- 7. Chongqing BOE Project 1200kg 1.75m/s
- 8. MSU Hospital, Malaysia 1600kg 3.0m/s