

A CLOSER LOOK

ACCESS SOLUTIONS



ACCESS SOLUTIONS

Whatever your project demands, we can help with a comprehensive range of access hardware and custom solutions.

Our essential solutions are delivered with consistent quality, reliability and supported by outstanding customer service. With free CAD's, samples and specialist advice available, there is no better choice for your solutions provider.



INDUSTRIES

Our expertise ranges across multiple industries, supported by outstanding customer service. We can reduce your lead times, and provide custom solutions and specialist advice to help you achieve your business goals.



Indoor & Outdoor Cabinets



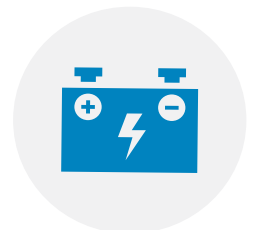
IT Cabinets



Transformers



Industrial Machinery



Power Generators



HVAC



Road Transportation



Rail Transportation



Food Industry



Diversified Applications



LOCKS / LATCHES

Our locks give you what you need for every application. Materials range from durable polyamide and steel cams to corrosion-resistant stainless steel. With locks for both indoor and outdoor applications, high or low security needs, our products combine both form and function.



HINGES

You're spoiled for choice with our range of high quality hinges. Be it plain or flush mounted doors or cabinets, concealed hinges or side hinges. Made from high security and corrosion resistant materials, there is a hinge for all your needs.



GASKETS

Prevent liquid or gas leaks with our high-performance gasketing & sealing solutions. Easy to apply and available in a range of materials, including PVC, EDPM, rubber blends, and a blend of neoprene, nitrile and PVC.



ACCESSORIES & HANDLES

An extensive range of accessories are designed and manufactured for a variety of industries and applications using rubber, plastic and aluminum. Manufactured with ergonomics and aesthetics in mind, our handles utilise reinforced plastics and aluminum to assure an easy fitting.



ELECTRONIC

ELS, our integrated access control system incorporates electromechanical locks, access control units and a monitoring system complete with system sensors. The sensors can detect use, allow management of temperature and maintain cabinet security. Use an RFID card, keypad or remote control to manage door access and retrieve detailed reports of cabinet status whenever you need it.

CUSTOM SOLUTIONS

Sometimes you may not find the perfect solution amongst our portfolio of standard products. You may require a small variation, an alternative colour, material or size.

Talk to our in-house team of design engineers and work directly with our R&D and manufacturing centres to create a bespoke solution to meet your needs.

We utilise 3D printing technology to showcase our designs which ensures your specifications are met and assists in expediting lead times from quotation to delivery.

Capabilities

- Design bespoke products
- Range of colour choices
- Customer logo requirement

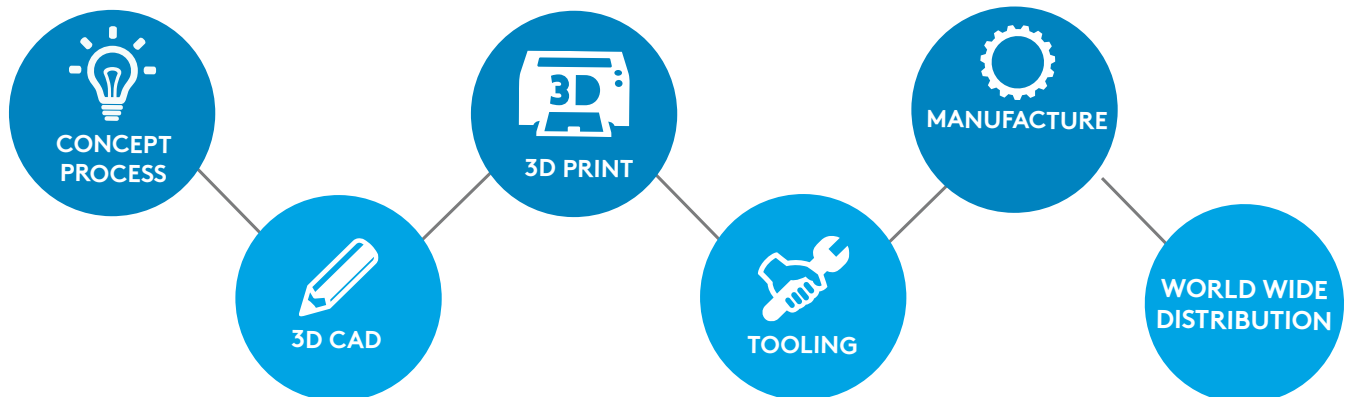


R&D

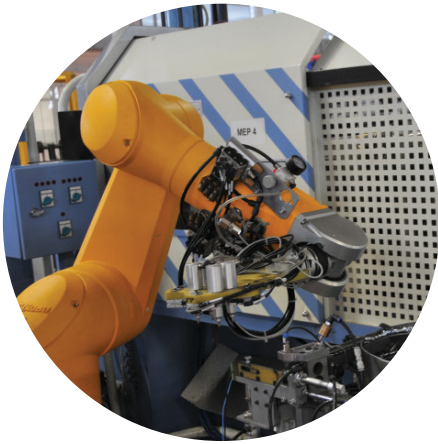
Facilitated by our state of the art R&D facilities we are enabled constantly pursuing innovation to offer new and alternative solutions to you and your customers everyday problems.

Technical capabilities

- Proven in-house engineering design team
- All items available in 3D CAD
- Advantage of 3D printing
- Cross-sector experience



PRODUCTION



Our philosophy in production centres on delivering value to our customers by producing high quality components, on time and at low cost. With the introduction of CNC controlled machines and robot technologies, a significant increase in capacity and quality has been achieved.

Manufacturing technology

- Zinc Die Casting
- Plastic Injection Moulding
- Stamping
- Machining
- Powder Coating
- Polyurethane Sealing Foam Technology
- Barrel, Cylinder, Keys Technology
- Tooling
- Custom Machines

QUALITY

We understand that continuous improvement in all of our processes drives customer satisfaction. We ensure our products exceed customer expectations, whilst adhering to technical and legal requirements. Our products are manufactured to comply with RoHS standards, and meet obligations concerning the Registration, Evaluation, Authorisation, and Restriction of Chemicals (REACH)

We operate a stringent quality assurance programme, ensuring procedural controls are applied to all activities that affect the quality of our products and services.



Quality Assurance Qualifications:

ISO
9001:2015

ISO
14001:2015

ISO
45001:2018

ISO
27001:2013

ISO
50001:2001

IATF
16949:2016



A CLOSER LOOK INDOOR CABINETS

Mesan Locks boasts an extensive range of secure switchgears, primarily for use on indoor cabinets. The range covers Swinghandles, Linear Locking Systems, 3 Point Locking Systems, Multipoint Locking systems, Quarter Turns, Camlocks, Hinges, Gaskets, and Project Holders.



Switchgears



Stainless Steel Enclosures



Polyester Enclosures



Steel Enclosures



OUR SOLUTIONS

Swinghandles

Rod Latch Systems

Linear Handle Lock

Multipoint Locking Systems

Internal Locking System

Quarter Turn Locks

Cam Locks

Sliding Lock

Functional Lock

Lift and Turn Lock

Drawing Pocket

Eyebolts

Cover Stay

Side Hinges

Concealed Hinges

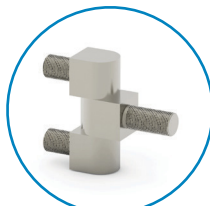
Corner Hinges

Leaf Hinges

Handles

Gaskets

Stainless Steel Products





A CLOSER LOOK

OUTDOOR CABINETS

Specialist cabinet locks are required for a variety of applications not limited to ADSL, Telecommunication and CCTV applications. We offer a wide range of products in this sector including high security 1/2 din locks and WK2 standard locks.



Polyester Enclosures



Telecommunication Cabinets



CCTV Cabinets



Metal Cabinets



OUR SOLUTIONS

Swinghandles

Rod Latch Systems

Multipoint Locking Systems

Stainless Steel Products

Quarter Turn Locks

Cam Locks

High security cam lock

Functional Lock

Lift and Turn Lock

Sliding Lock

Drawing Pocket

Cover Stay

Side Hinges

Concealed Hinges

Corner Hinges

Leaf Hinges

Gaskets





A CLOSER LOOK IT CABINETS

With sensitive data becoming more and more prevalent, it's now more important than ever to securely manage your electronic cabinets. We've designed a range of high-tech Electromechanical Locking Systems to help monitor and track internal environments and entry to cabinets.

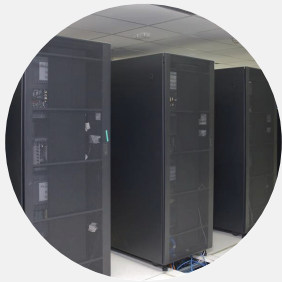


Data Centers



Stand-Alone Rack Cabinets





OUR SOLUTIONS

Electronic Locking System

Swinghandles

Rod Latch Systems

Linear Handle Lock

Multipoint Locking Systems

Quarter Turn Locks

Cam Locks

Sliding Locks

Eyebolts

Cable Shutting Ring

Cover Stay

Cage Nut

Rubber Grommets

Door Bottom Brushes

Glass Hinge

Side Hinges

Concealed Hinges

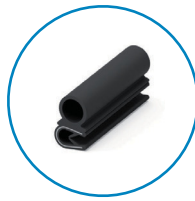
Corner Hinges

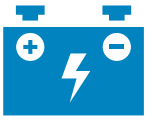
Leaf Hinges

Handles

Gaskets

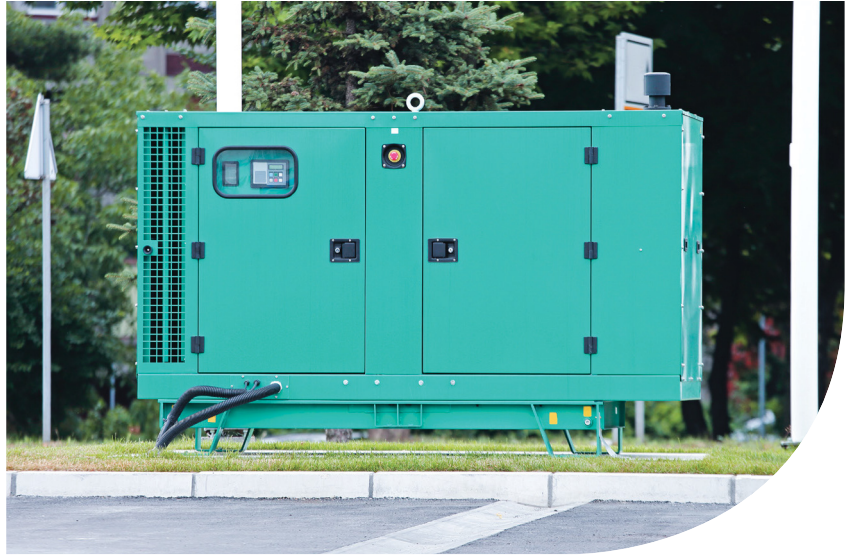
Stainless Steel Products





A CLOSER LOOK
**POWER
GENERATORS**

Our eclectic product range means we've got a solution no matter your needs. With our customer-centric designs, alternative solutions and our high-standard products, we can meet all your needs for both basic and sound proof canopies.





OUR SOLUTIONS

Push to Close Locks

'T' Handle Cabinet Locks

Quarter Turn Locks

Cam Locks

Emergency Stop Button

Eyebolts

Door Holdback

Acoustic Sponge

Lift-off Hinge

Leaf Hinges

Concealed Hinges

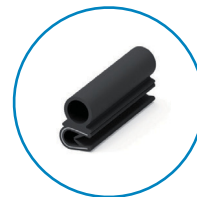
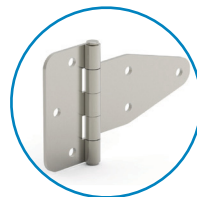
Side Hinges

Corner Hinges

Handles

Gaskets

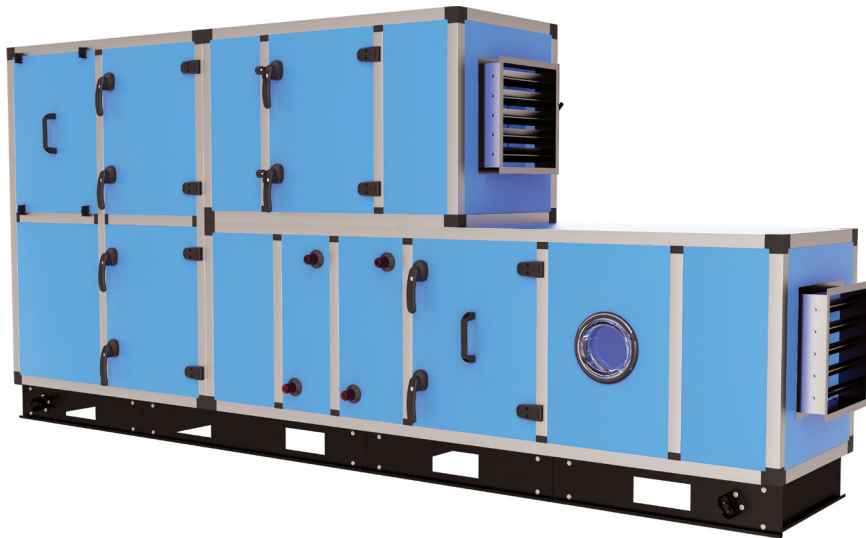
Stainless Steel Products



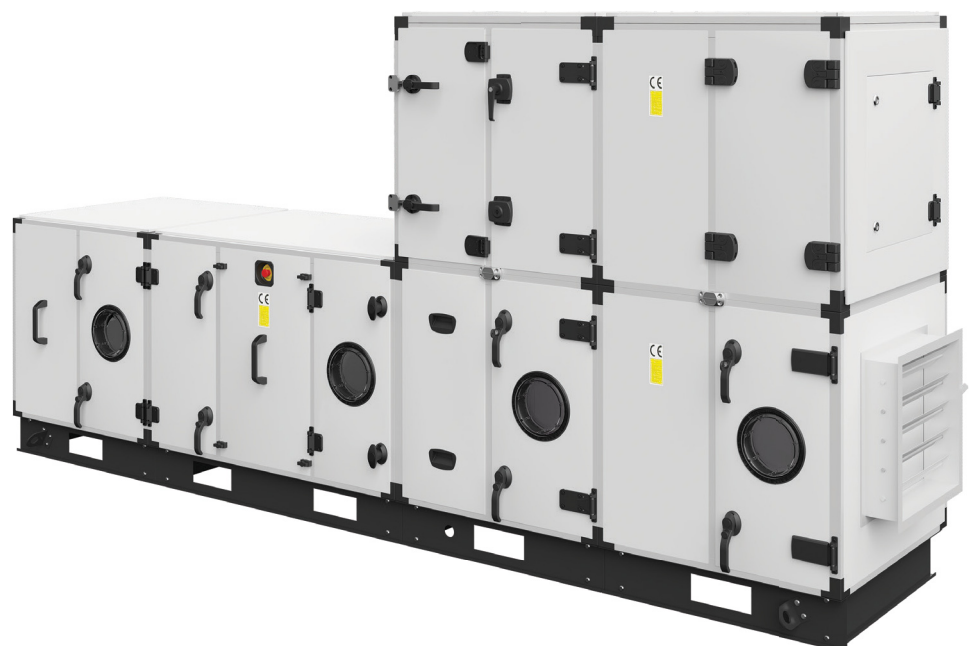


A CLOSER LOOK HVAC

Outdoor HVAC cabinets need to cope with the differing environments in which they are used while ergonomics, functionality and modular system solutions are common needs. Our solutions are designed with this in mind so no matter the application, our offering will meet your needs.



Heating, Ventilation, Air Conditioning Cabinets





OUR SOLUTIONS

Swinghandles

Outside Locking System

'T' Handle Outside Locking System

'L' Handle Outside Locking System

Functional Locking Hinge

Stepped Cover Lock

Compression Locks

Quarter Turn Locks

Flat Hinges

Hinge (2D)

Hinge (3D)

Circular Inspection Window

Emergency Stop Button

Clamps (3D)

Handles

Cover Pull (Snap-In)





A CLOSER LOOK TRANSFORMERS

When working with transformers, it's important that all entry points are kept secure, particularly areas that contain medium voltage cells. Our solutions are high quality and secure, including our technically designed explosion resistant hinges and locks.



Transformers Substations



Medium Voltage
Switchboard Cabinets



OUR SOLUTIONS

T Handle Heavy Duty lock

Swinghandles

Multipoint Locking Systems

Quarter Turn Locks

Cam Locks

Eyebolts

Leaf Hinges

Concealed Hinges

Corner Hinges

Side Hinges

Handles

Gaskets

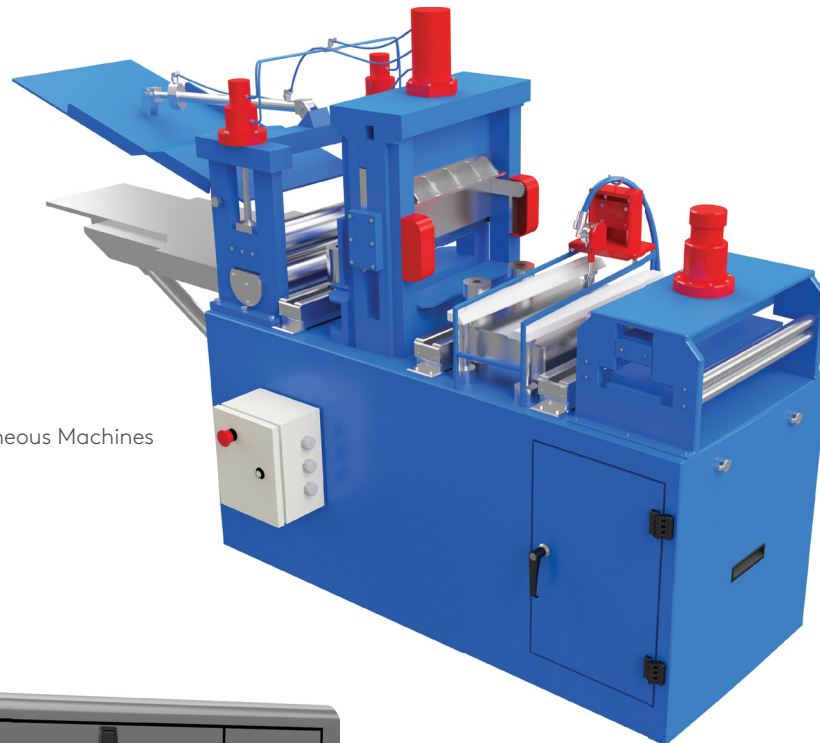
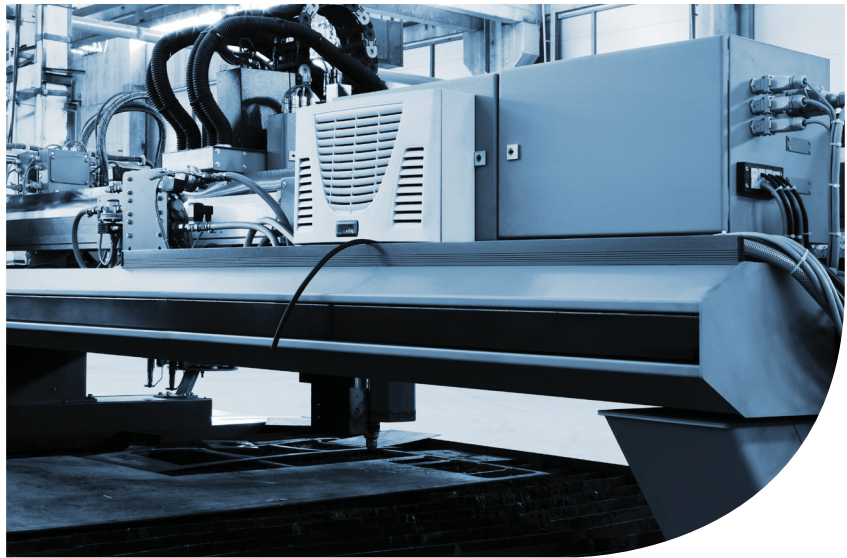
Stainless Steel Products



A CLOSER LOOK

INDUSTRIAL MACHINERY

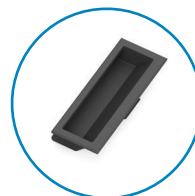
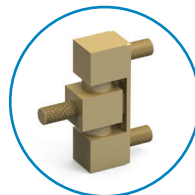
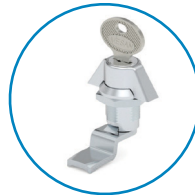
Whether you're building indoor or outdoor machines, sealing, noise isolation and vibration reduction are some of your most important considerations. Mesan Locks offers a wide range of solutions designed to meet your specific requirements.



Miscellaneous Machines



Compressors



OUR SOLUTIONS

Quarter Turn Locks

Cam Locks

Compression Locks

Sliding Lock

Functional Lock

Lift and Turn Lock

Eyebolts

Toggle Latches

Cover Stay

Cage Nut

Mini Indexing Plungers

Torque Hinges

Leaf Hinges

Side Hinges

Concealed Hinges

Corner Hinges

Handles

Gaskets

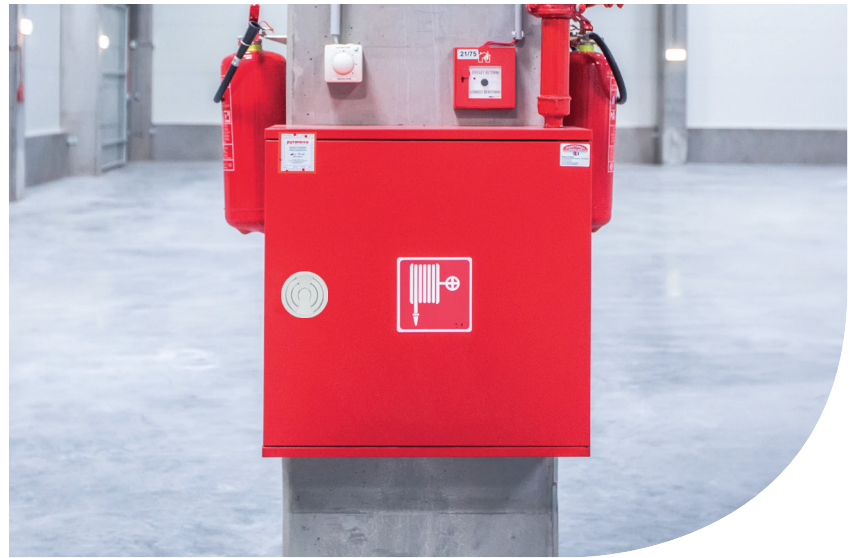
Stainless Steel Products



A CLOSER LOOK

DIVERSIFIED APPLICATIONS

Our expertise spans across many industries, allowing catered solutions to be produced for a number of non-standard applications.



File Cabinets



Lockers



Fire Extinguisher



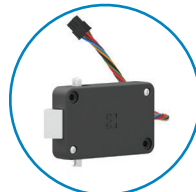
Tool Cabinets



Furniture



Industrial Kitchen



OUR SOLUTIONS

Electronic Cabinet Locks

Furniture Locks

Steel Cupboard Lock

Fire Hose Cabinet Lock

Glass Door Lock

Cam Locks

Quarter Turn Locks

Padlockable - Knob

Functional Lock

Torque Hinges

Leaf Hinges

Side Hinges

Concealed Hinges

Corner Hinges

Handles

Gaskets

Stainless Steel Products



A CLOSER LOOK

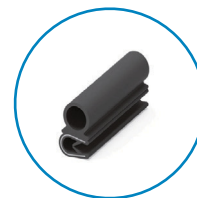
RAIL TRANSPORTATION

Suitable for both subway trains and high speed trains our compression latches, are certified to DIN EN 60068-2-64 [04/2011]. Many of our sealing products, trigger latches and heavy duty hinges are also UL 94 certified.



Subway Trains





OUR SOLUTIONS

Compression Locks

Quarter Turn Locks

Cam Locks

Safety Latch

Cover Stay

Torque Hinges

Concealed Hinges

Leaf Hinges

Handles

Gaskets

Stainless Steel Products



A CLOSER LOOK

ROAD TRANSPORTATION

We produce solutions for HGVs, utility trucks, caravans, construction machinery, and buses. Our range is specifically catered to the needs of these applications, offering paddle latches, quarter turn locks and latches, custom hinges, sealing products, and many other functional solutions.



Tow Truck



Trucks



Construction Machinery



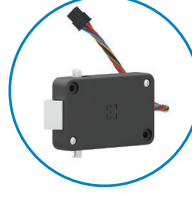
Utility Trucks



Caravans



Buses



OUR SOLUTIONS

Paddle Latches

'T' Handle Cabinet Locks

Quarter Turn Locks

Cam Locks

Compression Locks

Mini Swing Handles

Spring Loaded Latch

Torque Hinges

Truck Carrier Hinge

Lift-off Hinge

Leaf Hinges

Concealed Hinges

Handles

Gaskets

Stainless Steel Products



FACTORY - 2

22.000 sqm

- Assembly
- Logistics
- Warehouse
- R&D Centre
- Laboratory
- Finishing



FACTORY - 1

13.500 sqm

- Production
- Sales & Service
- Quality Management
- Tooling



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