

GOING THE DISTANCE

Access solutions for commercial vehicles



Industralas
— When access counts —

WHEN THE GOING GETS TOUGH

Mud, snow, ice, salt spray, blistering heat or bitter cold – you know what we mean. Conditions like these can be tough on machinery. Not to mention sudden jolts and relentless vibrations that can really shake things up and lead to unwanted damage.

Industrilas solutions are specially designed to help keep your long-haul trucks, work trucks and other commercial vehicles running on schedule, no matter what bumps or weather they may run into. The vibration-resistant latches in our Industrilas Vector™ family are designed for all kinds of exterior doors, hatches and storage bays. When you combine them with our hinges and profiles you get a solution that often lasts longer than the vehicle itself.

We have also long provided customized solutions for interior compartments and lockers, to help make drivers' home away from home as comfortable as possible. And besides access solutions, we offer a wide variety of hardware and accessories, such as external and internal ventilators, roof hatches and lashing rings. Our heavy-duty ball bearing drawer slides withstand all the usage that comes from being installed in a vehicle that is constantly on the move.

SERVING THE SECTOR FOR DECADES

Industrilas has been developing and manufacturing access solutions for commercial vehicles for over 40 years. All with total control over the production chain, from design and manufacturing to final surface treatments and assembly. Our quality management system is certified according to IATF 16949.

We have a presence in more than 40 countries and have manufacturing sites in Europe, Asia and Central America. Our headquarters are located in Nässjö, Sweden.

Industrilas – when access counts



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ENDURING THE ELEMENTS

A long-haul truck has many exterior doors and hatches that need to be securely closed when in motion. Besides the actual latching mechanism, the solution needs to be vibration resistant and weatherproof, meaning they are not compromised by rain, snow, ice, dust or mud. These requirements are similarly applicable to all other hardware and accessories that are placed on the exterior of the truck.

Industrilas offers a multitude of solutions that live up to the standards set by the commercial vehicles industry.

VENTILATION

Depending on what you are transporting, you may need to circulate the air in the cargo space. Our range of vehicle ventilators solves the issue and are available in both air-driven and electrical models. Page 28.

LIGHTING AND ACCESSORIES

Specific needs require suitable solutions. That is why we offer a selection of lighting products and hardware accessories designed for work trucks and vans, such as lashing rings, grab handles and sockets. Page 32 and 36.



PROFILES
We offer a vast selection of EPDM and NBR profiles, and can also produce profile frames with glued or vulcanized corners, ready to be installed on your door or door frame. Page 22.

ROTARY SYSTEM
The Industrilas Vector™ Rotary System is the system for when you need a heavy-duty solution with the actuator handle in a different location than the latch point or points. Strong, robust and secure. Page 16.

DRAWER SLIDES
Drawers are very useful for storage compartments. Our heavy-duty ball-bearing drawer slides have a high load capacity and features, such as lock-in/lock-out and full extension. Page 24.

LATCHES AND HANDLES
Industrilas Vector™ is our product family for high-quality push-, pull- and slam-action latches and handles. Benefits include vibration resistance, great design and function, proper compression, easy handling and sealed installation. Page 10.

HINGES
If you tell us the design and the function you are seeking for the hinges on your vehicle, we will supply the hinge best suited to the task: heavy-duty, continuous, with friction, concealed, external or weld-on. Page 20.

DOOR RETAINERS
Door retainers and hatch supports prevent doors from moving when they are open, reducing the risk of injuries from swinging doors and making it easier to work with what is inside. Page 36.

WORKING FOR A LIVING

When we talk about work trucks and customized vans, one thing is crucial – they need to be fit for purpose. Not only does the design of flatbed trays, hardtop canopies and toolboxes need to suit the person who will use them and the items they hold, but they and their access solutions need to withstand vibrations, heavy usage and all kinds of weather conditions.

Industrilas offers a wide selection of high-quality products that fulfil these demands.

HINGES

Hinges should make opening and closing a door a breeze. Smooth operation that you barely think about. Industrilas offers hinges for every type of application: heavy-duty, continuous, with friction, concealed, external or weld-on. Page 20.

ACCESSORIES

Specific needs require suitable solutions. That is why we have a selection of hardware accessories designed for work trucks and vans, such as lashing rings, grab handles and sockets. Page 36.



LATCHES AND HANDLES

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ROTARY SYSTEM

Industrilas Vector™ Rotary System lets you place the actuator in a different location than the latch point or points. This can be just as useful on cabin doors as on toolboxes or storage compartment doors. Page 16.

VENTILATORS AND LIGHTING

If the purpose of your vehicle requires air to be circulated, we offer both motorized and air-driven ventilators. And if you need specific lighting, suitable options are available. Page 28 and 32.

DRAWER SLIDES

Drawers are very useful for toolboxes and storage compartments. Our ball bearing drawer slides make work life easier – they have a high load capacity and features like lock-in/lock-out and full extension. Page 24.

DOOR RETAINERS

Door retainers and hatch supports prevent doors from moving when they are open, reducing the risk of injuries from swinging doors and making it easier to work with what is inside. Page 36.

PROFILES

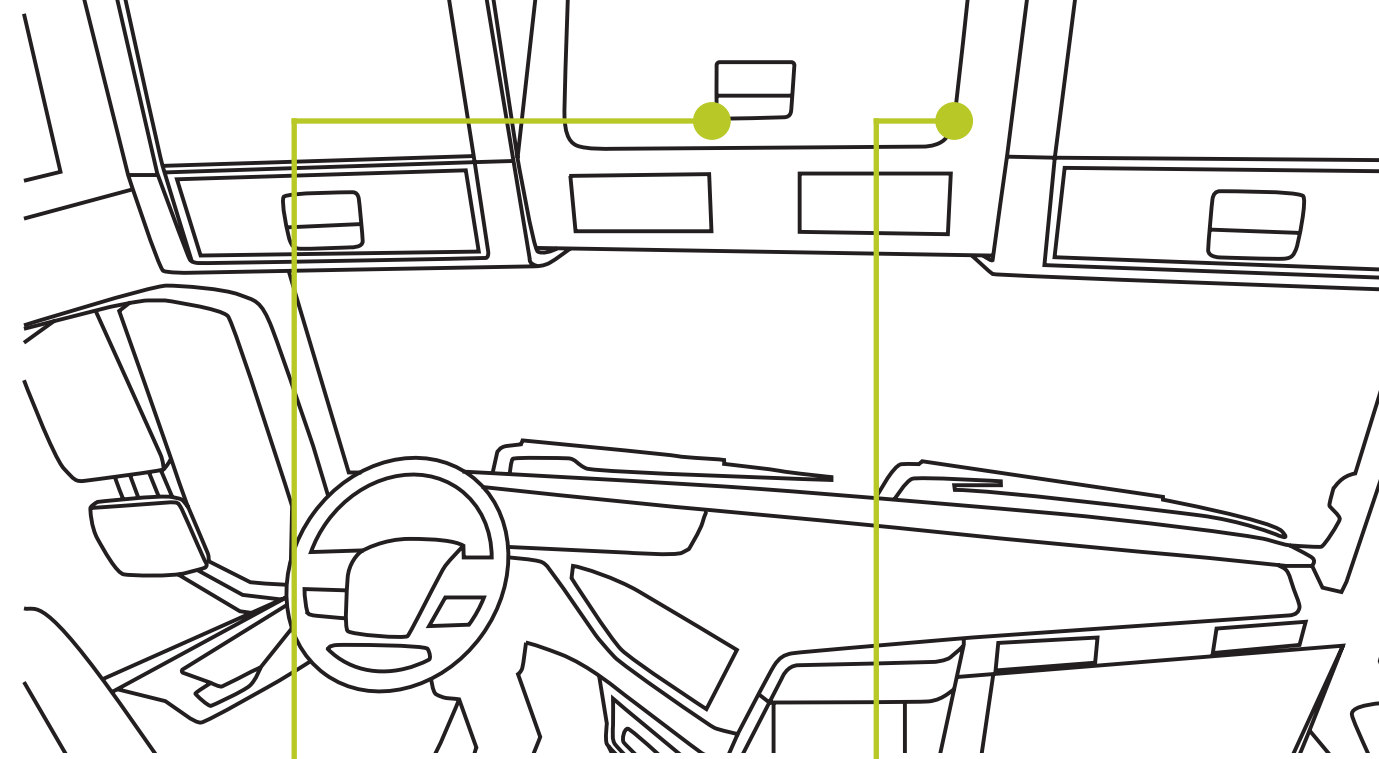
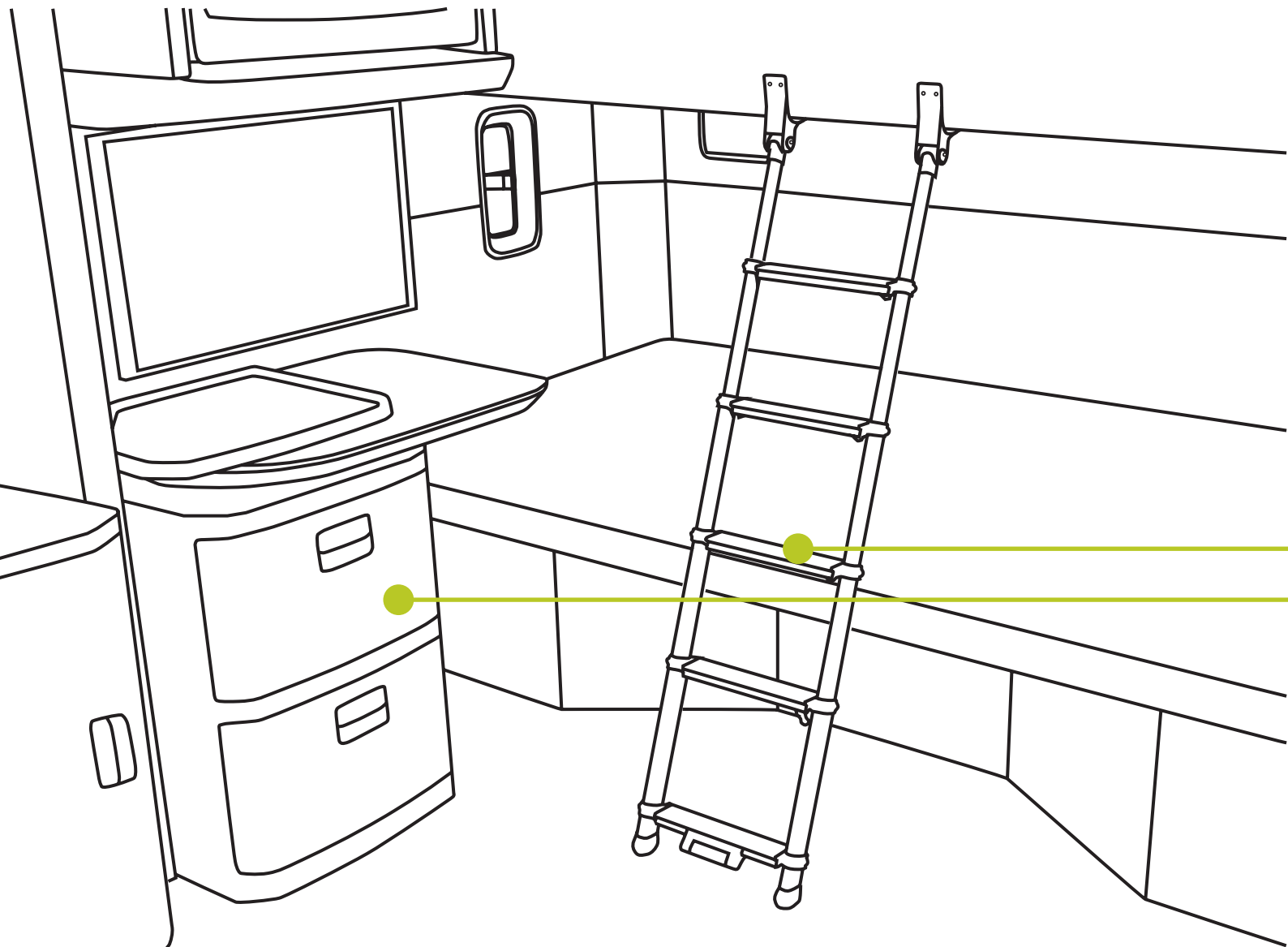
Our range of EPDM and NBR profiles match the needs of commercial vehicles to the letter. We can also produce profile frames with glued or vulcanized corners, ready to be installed on your door or door frame. Page 22.

HOME AWAY FROM HOME

When you are at home, you want to be comfortable and relaxed. You want everything around you to work as smoothly as possible. When designing a long-haul truck cabin, this is precisely the aim – to create an environment where the driver feels at home.

Over the years, Industrilas has designed and manufactured a vast number of customized interior solutions for truck cabins. To achieve the best possible product, we always make sure to follow our four-step model:

1. Defining the application and the critical needs and requirements
2. Considering the whole solution, with all hardware choices
3. Defining how we can make life easier for the installer and the end user
4. Designing the solution to facilitate clever and sustainable manufacturing.



HANDLES AND LATCHES

Opening and closing cabinet and compartment doors and hatches should be a delight. Every time. Therefore, each one should be considered separately, to determine the desired functionality. For instance, do they need one or more latch points, should it be a latch that includes everything in one piece, or are separate parts needed? Is it opened by lifting a handle or turning one? No matter how you design the cabin, we can supply stylish handles and latches that will make drivers, as well as installers, happy and comfortable.



HINGES

Different opening mechanisms need their own hinge solutions. A compartment near the ceiling can have a hinge with a gas spring that pushes the hatch open, like an overhead compartment on a plane. A hinge for a glove compartment can be a classic hinge or one with a built-in stopper that prevents the hatch from opening too widely. And if a standing cabinet is in a tight space, the hinge may need to facilitate the door extending outwards before it can be opened. Our design and manufacturing teams are ready to solve every challenge you have for them.

DRAWER SLIDES AND RODS

When you open a drawer you want it to glide smoothly and extend as far as it is supposed to do. Closing should also be a joy, with a latch that secures the drawer in the closed position. This can be solved with drawer slides and rods, customized to your drawer design.

TELESCOPIC LADDER

Our family of telescopic ladders, Industrilas Ascendr™, is an ideal solution for places where space is of the essence. They are robust, lightweight and easy to handle. And when you combine them with latches and brackets, you can fold and secure the ladder under bunkbeds. Page 26.



INDUSTRILAS VECTOR™

Industrilas Vector™ saw the light of day more than twenty years ago, with the birth of the first Vector T-handle. Since then, it has set the standard for heavy-duty access solutions for commercial vehicles. Today, the family includes:

- × T-handles with mechanical and central locking options
- × Slam-action paddle latches
- × Pull handle
- × Push-button handle
- × Flush compression latch
- × Complete rotary system

Developed in partnership with industry leaders, all Vector products are high-quality, durable and reliable. They are vibration-resistant according to DIN EN 61373 and the gasket compression ensures sealing that keeps water, snow, ice and dirt at bay.

Vector latches and handles are stylish and offer exceptional ease of use. They are robust and will not buzz, squeak or rattle – even though they are made from lightweight material. You can combine different latches with the same CH751 cylinders and key codes, making life easier for the end user.

Finally, the smart design makes installation fast and easy, saving time for our customers.



INDUSTRIAL VECTOR™ T-HANDLES

Rough weather, vibrations, bumpy roads and construction sites are environments that our Vector T-handles face every day. That is why they are designed to last, with supreme sealing and compression.

All Vector T handles are vibration-resistant according to DIN EN 61373 and can be used with fixed or adjustable roller cams, as well as 1-, 2- or 3-point latching options.

If you are looking for a solution with great corrosion resistance, Vector T1 and T3 are available with the body in glass fibre reinforced polyamide (PA6) and handles in stainless steel.

Vector T1 and T3 have the same cutout, making it easy to upgrade current T1 installations to T3 whenever you want a new look, great tactile feedback or central locking.



VECTOR T3 CENTRAL LOCKING

The central locking version of Vector T3 sends lock and unlock signals from the handle to the vehicle's information system. You can choose to have Vector T3 with a feedback function, letting the system know if the T-bar handle is open or closed, and if the handle is locked or unlocked. Vector T3 is available for both 12- and 24-volt systems and in case of power failure, the latch is equipped with a mechanical override cylinder.

Vector T3 handles have supreme tactile feedback, and the touch and feel are what makes this design really stand out from the crowd. Handles are available in zinc or stainless steel and can be used with fixed or adjustable roller cams, as well as 1-, 2- and 3-point latching options. The handle has a 4 mm compression and is dust-proof and water-protected according to IP65. Four blind-mount studs and a PUR gasket ensure waterproof assembly.

Vector T3 has the same cutout as Vector T1, making it easy to upgrade current T1 installations.



VECTOR T3 HANDLE

Vector T3 handles have supreme tactile feedback, and the touch and feel are what makes this design really stand out from the crowd. Handles are available in zinc or stainless steel and can be used with fixed or adjustable roller cams, as well as 1-, 2- and 3-point latching options. The handle has a 4 mm compression and is dust-proof and water-protected according to IP65. Four blind-mount studs and PUR gasket ensure waterproof assembly.

Vector T3 has the same cutout as Vector T1, making it easy to upgrade current T1 installations.



VECTOR T2 HANDLE

Vector T2 can be mounted on all kinds of surfaces and still keep the latch sealed to the elements. This makes it the preferred choice for toolboxes with different kinds of metal, including diamond tread aluminium. The handle can be used with fixed or adjustable roller cams, as well as 1-, 2- and 3-point latching options. Vector T2 is fast and easy to install with a mounting bracket.

It is available with a defector function – a spring-loaded tool operated insert to prevent accidental opening. Delivered with a keyed-alike cylinder and stainless-steel dust shutter. Vector T2 has a PUR gasket and is dust-proof and water-protected according to IP65.



VECTOR T1 HANDLE

The original Vector T1 is a flush handle with 4 mm compression. It features two locking systems: key-locked and padlockable. For use in commercial vehicles, the handle has a PUR gasket and bolts moulded into the dish, for mounting with nuts on the inside. Vector T1 can be used with fixed or adjustable roller cams, as well as 1-, 2- and 3-point latching options.

The handle is available in zinc or stainless steel and there are five different cam versions. Delivered with a cylinder dust cover. Dust-proof and water-protected according to IP65.



VECTOR P HOOKED CAM

This patented heavy-duty paddle latch is available with a left, right or universal grip handle. The latching mechanism securely latches the cam behind the striker and the more force that is placed on the cam, the harder it will engage the striker.

Vector P Hooked Cam is available with an inside release safety feature. This enables the latch to be opened from the inside even when it is locked. Installed with a mounting bracket or four moulded-in bolts. Dust-proof and water-protected according to IP66.



VECTOR P ROTARY LATCH

A patented heavy-duty, vibration-resistant solution designed for on- and off-road vehicles. The latching mechanism engages the striker in two steps, providing the extra safety needed. When closed, the latch can withstand a pull force of 225 kg. Equipped with emergency inside release, powder coated in red.

Available with a left, right or universal grip handle and is installed with a mounting bracket or four moulded-in bolts. Dust-proof and water-protected according to IP66.



VECTOR P ACTUATOR

The Vector P Actuator is a patented heavy-duty, vibration-resistant handle designed for on- and off-road vehicles. The Vector P actuator handle is used to manoeuvre one or two Vector rotary latches, or Vector Latch points connected with Vector cables between Actuator handle and latch point(s).

Available with a left, right or universal grip handle and is installed with a mounting bracket or four moulded-in M5 bolts. Dust-proof and water-protected according to IP66.

INDUSTRILAS VECTOR™ LATCHES

Vehicle doors and hatches are often closed by slamming them shut. In the Vector family there are several handles and latches that are suited for this, designed for daily use in tough environments, on and off the road.

Vector P is a series of patented paddle latches that offers three different latching mechanisms. Vector Pull Handle and Vector Push Button Handle can be used with a single latch point or to operate a rotary system. The smart choices of material used in these five solutions make them lighter and more cost effective compared to traditional stainless steel versions.

If you are in need of a non-slam latch with superior compression and easy installation – Vector Flush Compression Latch is the choice. It is also a joy to operate.

All Vector handles and latches are vibration-resistant according to DIN EN 61373.



VECTOR PULL HANDLE

Robust handle to operate doors equipped with Vector Rotary Latches or Vector Latch Points. The freewheeling locking mechanism ensures the latched status of the door in every situation, regardless of how much force is applied to the handle.

The Vector Pull Handle can be ordered either as an actuator for a single point latching system or as a multi version that can connect up to three latching points to the handle. The latch points can be connected with either Vector cables or rods. Sealed against water and dust with an O-ring and a moulded TPE gasket.

Mounted into the door with the four pre-mounted M5 bolts.



VECTOR PUSH BUTTON HANDLE

Distinguished by its robust yet ergonomic design, this handle is designed for cab doors and manufactured with durable materials for tough outdoor environments. It is suitable for installation on both metal and glass doors and is sealed against water and dust.

Available in key-locking and padlockable versions, and can be connected to the rotary latch in three different ways: screw on the inside that pushes the trigger of the rotary latch, bracket for one or two Vector cables, or bracket for one or two 4 mm Vector rods.



VECTOR FLUSH COMPRESSION LATCH

This vibration-resistant flush compression latch has an adjustable grip range of 11–61 mm and is suitable for door thicknesses up to 7 mm. The installation is quick and easy with an inside mounting bracket. Available with keyed-to-differ or keyed-alike cylinders.

The PUR gasket and O-rings ensure dust-proofing and water protection according to IP66. For the most demanding conditions, we offer a dust cover for the whole latch.



VECTOR ROTARY SYSTEM

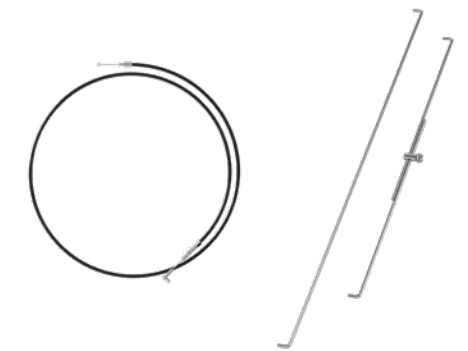
A complete access solution for applications that require strong, robust, concealed and secure latching. Suitable in applications where the actuator handle is placed in a different location than the latch point or points.

The complete Vector rotary latching system consists of an actuator, latch points, cables, rods and a striker.



VECTOR ROTARY ACTUATORS

In the Vector rotary latching system you can choose between three actuators: Vector Pull Handle, Vector Push Button Handle and Vector P Actuator. See previous page for product information.



VECTOR WIRES AND RODS

To connect the handles and latch points to one another, you need cables or rods. The cables are equipped with threads for adjustment on both ends, making it easy to adjust on both the latch point and actuator sides. Vector rods have L-shaped end connections that attach easily and securely to the latch points and actuators.



VECTOR ROTARY LATCH POINTS

There are five versions of the latch points, and although they have different appearances and usage, they all provide concealed latch points with convenient push-to close action. The latches have a low trigger-force ratio and are available with single- or double-stage latching.

The latch points are available with a TPE bushing that removes the risk of buzz, squeak or rattle. We call this Anti BSR.



VECTOR STRIKERS

The final touch to the system is the Vector strikers, which are placed on the inside of the cabinet or door to catch the latch points.

FLUSH COMPRESSION LATCHES

When you are looking for an easy-to-use latch with great compression, look no further than our range of flush compression latches. Their smooth integration creates a stylish look that blends right in.

We offer three versions with separate sealing qualities and vibration resistance. Depending on the needs of your application, you can rest assured that we have a solution for you.

The compression latches are very easy to install, with a mounting bracket and one screw – making sure you save time in the production phase.



INDUSTRILAS VECTOR™ FLUSH COMPRESSION LATCH

This premium vibration-resistant flush compression latch has an adjustable grip range of 11–61 mm and is suitable for door thicknesses up to 7 mm. The installation is quick and easy with an inside mounting bracket. Available with keyed-to-differ or keyed-alike cylinders.

The PUR gasket and O-rings ensure dust-proofing and water protection according to IP66. Vibration-resistant according to DIN EN 61373.



FLUSH COMPRESSION LATCH SEALED

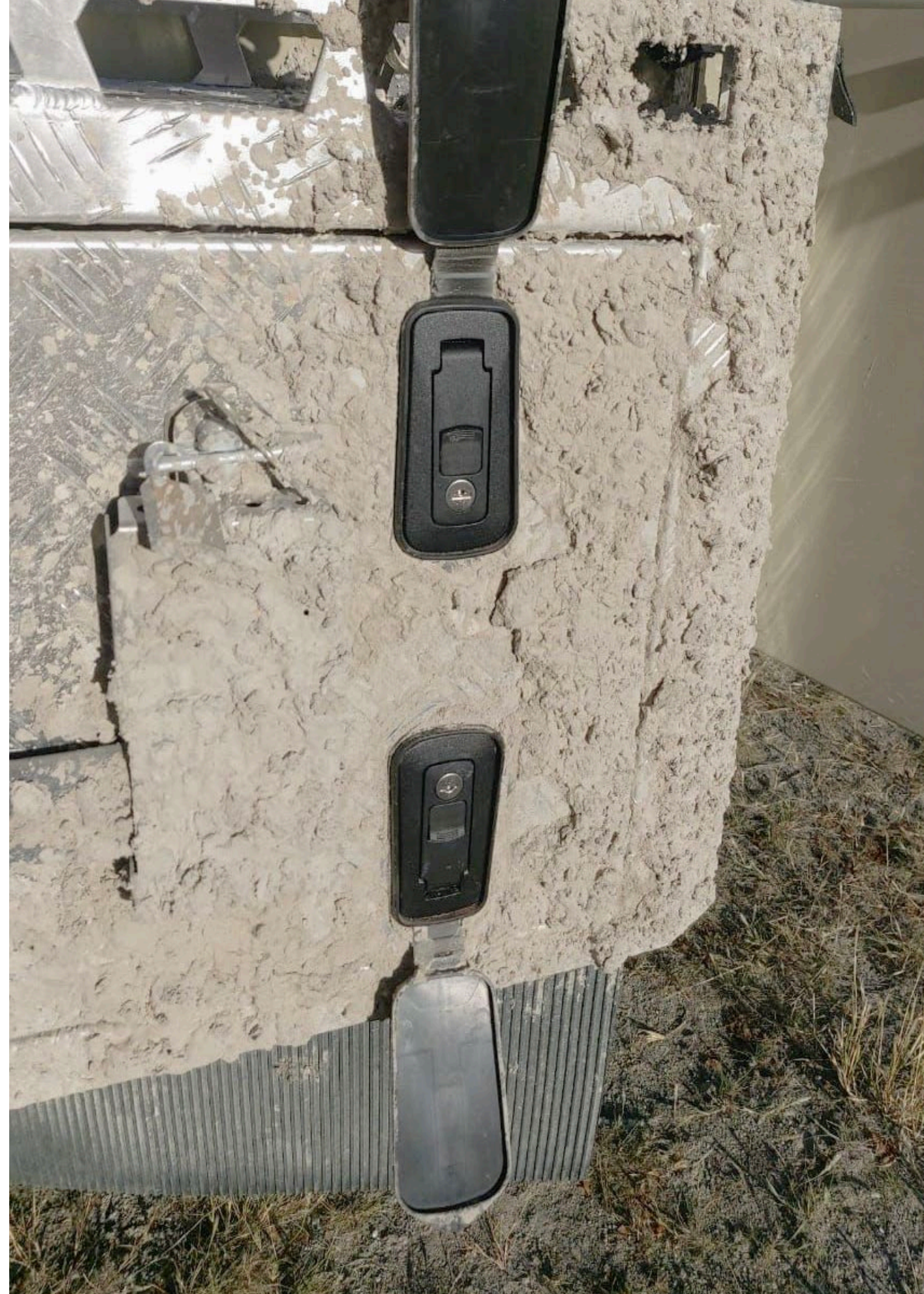
Compression latch that is sealed against water and dust. It has a raised push button and an adjustable grip range and is suitable for door thicknesses of 1–12 mm. The latch is available in locking and non-locking versions and is supplied with a mounting bracket, screws and a TPE gasket.

Vibration-resistant according to DIN EN 61373.



FLUSH COMPRESSION LATCH

If you don't need any certain sealing properties, this latch will suit you. It has a push button and adjustable grip range. Available in locking and non-locking versions.





HINGES

Industrilas offers a wide variety of hinges for the transportation sector, with many in stainless steel. Depending on your needs, you can choose hinges that are shock and vibration tested, or simpler ones that are not. We also offer a multitude of hinges for applications that require a lesser amount of strength.

We have a vast experience of designing and manufacturing customized articulating and special hinges. So, if your application has specific needs and requirements, do not hesitate to contact us.



CONCEALED HINGES

Concealed hinges are most often chosen for functional or aesthetic reasons. The hinge is placed on the inside of the door and frame and you need to open the door to have access to it.



CONTINUOUS HINGES

When you need a very stable solution, using a continuous hinge along the door is probably the best choice. They are available in different materials and for both welding and screwing.



FRICTION HINGES

Friction hinges are used when you need a door or hatch to stay in the open position. They work for both horizontally and vertically opened doors and are available with pre-set and adjustable torque.



EXTERNAL HINGES

There are a multitude of versions of external hinges, from the traditional and fixed type to more advanced applications that are adjustable in three directions. They can be mounted both flat and at an angle and are available in several materials.



HEAVY DUTY HINGES

Heavy-duty hinges are used for applications where you need a hinge that can withstand heavy loads, such as on commercial vehicles.



WELD-ON HINGES

Weld-on hinges are common for heavy applications. They come in a variety of materials and with or without a grease nipple. Ball bearing accessories are also available.

PROFILES

Choosing the right profile is vital for achieving correct sealing and compression. Profiles are available in many different shapes, sizes and materials, and we guarantee that we have one that lives up to your needs and requirements. If requested, we can cut profiles in fixed lengths to fit your applications. We can also offer profile frames with glued or vulcanized corners, ready to install on your door or door frame.

To improve sealing qualities even further, profiles can be delivered with injected butyl foam. A slip-coat treatment that reduces friction also extends the life of the profile.

All Industrias EPDM clip-on profiles are certified according to UL94HB. And if needed, we can provide profiles in materials with even higher fire resistance classifications. Our self-adhesive EPDM profiles have very good weather, chemical and ozone resistance and withstand -40°C to $+100^{\circ}\text{C}$.

PROFILE MATERIAL

- × Ethylene-Propylene Diene Monomer (EPDM)
- × Natural rubber (NR)
- × Nitrile rubber (NBR)
- × Polychloroprene (CR)

PROFILE SOLUTION

- × Sealing profiles
- × Edge-protection profiles
- × Glazing profiles
- × Self-adhesive gasket profiles



DRAWER SLIDES

Our range of high-precision, heavy-duty ball bearing drawer slides are well suited for daily use in commercial vehicles and toolboxes. They are available in different lengths and material, have a high load capacity and offer features such as lock-in/lock-out, full extension and over-extension.

You can choose between features such as soft closing, self-closing, push-to-open and locking. Mounting options include studs, customized holes, L-brackets and bayonet fittings for easy assembly.

The standard assortment includes both medium and heavy-duty drawer slides.



DRAWER SLIDE 3-PART 36 MM

3-part full-extension drawer slides with 35 kg load capacity. The extended part is 100% of the compressed length of the drawer slide.



DRAWER SLIDE 3-PART WITH SOFT CLOSING 45 MM

3-part full-extension drawer slides with 40 kg load capacity. The extended part is 100% of the compressed length of the drawer slide.



DRAWER SLIDE 3-PART 45 MM STAINLESS STEEL

3-part full-extension drawer slides with 45 kg load capacity. The extended part is 100% of the compressed length of the drawer slide.



DRAWER SLIDE 3-PART 46 MM

3-part full-extension drawer slides with 60 kg load capacity. The extended part is 100% of the compressed length of the drawer slide.



DRAWER SLIDE 3-PART 76 MM

3-part full-extension drawer slides with 300 kg load capacity. The extended part is 100% of the compressed length of the drawer slide.



DRAWER SLIDE 3-PART LOCK-IN/LOCK-OUT 76 MM

3-part full-extension drawer slides with 300 kg load capacity. The extended part is 100% of the compressed length of the drawer slide.



DRAWER SLIDE 3-PART 75 MM

3-part full-extension drawer slides with 350 kg load capacity. The extended part is 100% of the compressed length of the drawer slide. The outer member is manufactured in cold-rolled steel, the middle and inner members are manufactured in cold-drawn steel in one piece.



DRAWER SLIDE 4-PART 75 MM

4-part over-extension drawer slides with 200 kg load capacity. The extended part is 150% of the compressed length of the drawer slide. The outer member is manufactured in cold-rolled steel, the middle and inner members are manufactured in cold-drawn steel in one piece.

TELESCOPIC LADDERS

Robust yet light weight. Solid but still easy to handle. Height-adjustable. Industrilas Ascendr™ is our family of customized telescopic ladders with a multitude of application areas.

When you combine your ladder with Industrilas' latches and brackets, you get an ideal solution for places where space is of the essence. Latches and brackets allow you to smoothly fold and secure the ladder under bunkbeds, for instance. This is optimal in cabins of long-haul trucks, in cruise ship cabins, in sleeper carriages of trains, in motor homes and in caravans.

PATENTED AIR BRAKES

The ladders are made of very sturdy aluminium and the patented air brakes deliver a smooth sliding action when the ladder is expanded and compressed. Every step locks into place as the ladder expands and the friction profiles enhance the grip when you step on the rungs.



VEHICLE VENTILATORS

Our range of vehicle ventilators provides effective air distribution and are available for both air-driven and electrical systems in any vehicle. Designed for easy installation in various roof and floor types, these ventilators ensure optimal air circulation.

Air-driven mechanical ventilators spin as the vehicle moves, creating a vacuum that sucks air out of the vehicle and thus circulating air inside the vehicle. Electrical, motorised ventilators start as soon as the power is switched on, so they can be used when the vehicle is moving or standing still. Vents are available for both 12 and 24V.

You can install our vents in all types of vehicles, with all types of surfaces. If your vehicle has a flat or slightly curved surface, you just cut a hole and it will fit snugly. If the roof is ribbed, place a plastic or gasket fitter to flatten the mounting surface and then install the vent. Finally, if there is a thick roof, use spray foam in the void to remove any risk of air leakage.



LOW PROFILE ROOF VENTILATOR

High-performing shallow ventilator that can move air in or out of the vehicle. Available in black or white, 12V or 24V and a selection of accessories, such as speed control, switch, internal valves, grilles and snow filters. EMC-approved.



LE MANS VENTILATOR

High-performing ventilator that can move air in or out of the vehicle. Available in black or white and 12V or 24V. EMC-approved.



WINGLET VENTILATOR

This winglet ventilator moves air out of the vehicle and should be combined with a floor ventilator. Suits a roof thickness of 1-17 mm. EMC-approved.



TURBO II

The Turbo II ventilator moves air out of the vehicle and should be combined with a floor ventilator. Suits a roof thickness of 1-21 mm and is designed to be fitted with a single screw system. Available in black or white and is supplied with an open/close grille and shutter.



TURBO III

The Turbo III ventilator moves air out of the vehicle and should be combined with a floor ventilator. Suits a roof thickness of 1-17 mm and is designed to be fitted with a single screw system. Available in black or white and is supplied with an open/close valve.



STATIC DUCT ROOF VENTILATOR

This ventilator moves air out of the vehicle and should be combined with a floor ventilator. Available in black or white and with the option of an inner grille.



SAFETY INNER GRILL

The inner grille is designed to fit the Low Profile Roof Ventilator and Le Mans Ventilator. Available in black, white or grey.



V12 INNER VALVE

Designed to fit the Le Mans Ventilator, this inner valve can be opened and closed manually or electrically. Available in white and grey.



AMBULANCE INNER VALVE

The four vent outlets work independently to each other and can swivel a full 360°. The vent caps tilt from closed to fully open at a 90° angle. Can be used with the Le Mans Ventilator.



THREE WAY SWITCH

The switch works with all the electric ventilation systems. On-Off-On switch pattern with a choice of smooth rocker-style motion or traditional push-switch-style motion.



SPEED CONTROL

The control is encased in waterproof housing, runs at 10-30V and the adjusting range is between 0 and 100% of the ventilator's rotation speed.



SNOW FILTER

The filter is for roof top ventilators like the Low Profile Roof Ventilator and the Le Mans Ventilator.





VEHICLE LIGHTING

Vehicle lighting is much more than headlights. Industrilas offers many specialized lights for a variety of vehicles, with dimming functions that adapt them to specific purposes.

Here you can see a selection of our products. If you have specific requests or needs for lighting, please contact us. We are sure we can find a solution that suit you.



REAR BURGER LIGHT

We offer two versions of the rear burger light: one with a dynamic indicator, brake and tail light, and one with reverse, fog and tail light. Both versions have a universal design, meaning they can be placed on the left or right side of the vehicle. The tail light has a neon-like glow and the dynamic indicator lights up from the inside to the outside of the light. The Rear Burger Lights are certified IP66 or IP68 and have a 2 m cable.

Pairs perfectly with the Position Lights.



POSITION LIGHT

These position lights offer dynamic indicator, rear marker, front marker and side marker lights – all in one. They are available for the left and right side of the vehicle and are easily installed with a three-wire set up and two covered screw fixings. The tail light has a neon-like glow and the dynamic indicator lights up from the inside to the outside of the light.

Pairs perfectly with the Burger Lights.



STEP LIGHT AND MARKER LIGHTS

Ideal for both interior and exterior use, the step and marker lights are available in a range of colours, sizes and shapes. We also offer both flashing and non-flashing options.



MINI BAR SERIES

External lighting used as advanced warning lights. Can be used on many types of vehicles, such as utility vehicles, recovery vehicles and highway maintenance vehicles. The Mini Bar Series has an amber colour.



STROBES

External lighting used as advanced warning lights. Can be used on many types of vehicles, such as utility vehicles, recovery vehicles and highway maintenance vehicles. The Mini Bar Series has an amber colour, with other colours available at request.



WORK LAMP

A powerful LED exterior application work lamp for scene lighting. It is available in a range of shapes and wattages, and you can choose between several options regarding magnetic base, the handle, mounting brackets and Heli-Coil.



DOMELIGHT LED – USE RECTANGULAR AND CIRCULAR TOGETHER

Internal light available in circular and rectangular shape. Can be dimmed 50% and switched to blue night light. Ideal solution for livestock animal carrying vehicles, ambulances or vehicle conversions.



VEHICLE ACCESSORIES

Vehicles often need extra solutions for specific purposes. In our range of vehicle accessories, we offer products for some of those purposes. For instance, glass-top roof hatches are designed for livestock transportation, motorhomes, caravans and buses. Lashing rings are a must for cargo areas, equestrian transports, protection nets and work trucks. And grab handles are a great help when entering and exiting large vehicles.



LASHING RINGS

The large yellow lashing ring is heavy duty, able to restrain a 12-ton tensile load. The cleat and lashing ring are separate parts, and the cleat is available for both bolt-on and weld-on mounts. Made of galvanized steel, the cleats and lashing ring are weather resistant.

The smaller lashing ring is made from stainless steel with a black plastic base plate. Easy fixing with a simple and sturdy design.



GRAB HANDLES

Our grab handles come in a range of sizes and materials. The sturdier type has a 10 mm steel core that adds strength and is available in black or yellow. The straight grab handle is produced in black plastic.



DOOR RETAINER

Door retainers and hatch supports prevent doors from moving when they are open.

The metal door retainer has three parts. The retainer hook is manufactured from corrosion-resistant stainless steel and made up of a plate, hook and plastic housing. The surface-mounted catch plate is a metal plate with a plastic housing. Finally, the retainer T-hook is supplied with an internal spring, to hold the hook firmly in place when not in use.

The high-powered magnetic door retainer is designed for composite doors, motorhomes, generator doors, access panels and enclosures. Simple to fit and with the stainless-steel internal compression spring, you get strong magnetic retention between door and panel.

The rubber door retainer has a steel base and comes as a set with the male pin and female socket.



ROOF HATCH

This stylish roof hatch comes in two sizes, both available with manual or electric operation. The glass dome is homologated to ECE 43R and the roof hatch to EC 2004/104. Supplied with high-quality gaskets, dark-tinted glass, a break-glass hammer and pre-drilled mounting holes in the outside frame. The internal frame is designed for easy mounting into the outside frame. The larger version of the hatch is certified as an escape hatch, according to EU regulations.



ACCESS HATCH

The access hatch inspection cover is available in black and white. The cover screws into place to provide a secure watertight fit.



SOCKETS

Charging is always important and we offer two versions of this 12V Twin USB Port. The first has a single blue LED light to signal that the port is on, while the other has a surrounding plate that glows blue.



DELIVERING ACCESS EXCELLENCE

At Industrilas, we have every step in the production chain in-house, from design and the casting of metal – to the finishing touches. This gives customers a direct, hands-on connection to the actual development of their access solutions.

Industrilas manufacturing includes:

- × Design and Construction Department
- × Mechatronic R&D
- × Supply and purchasing
- × Quality Department
- × Tool Department
- × Turning
- × Zinc Foundry
- × Injection Moulding and PUR Gasketing
- × Punching and Bending
- × Drilling and Threading
- × Powder Coating
- × Assembly
- × Warehouse

STANDARDS ARE IMPORTANT

To be seen as the most trustworthy partner in the business, year after year, we need to be reliable and genuine. To ensure continuity, our processes must meet quality standards, sustainability regulations and industry demands.

Industrilas holds an AAA rating, we follow the REACH and RoHS directives, and our quality management systems are certified to IATF 16949, ISO 9001 and ISO 14001.



INDUSTRILÅS IN BRIEF

- × Founded in 1981
- × Application experts
- × 4,500+ active customers
- × Delivering to 72 countries on 6 continents
- × Manufacturing on 3 continents
- × In-house R&D and Design Department
- × 1,800 tools in production
- × 100+ new tools every year
- × 20,000 active products and components
- × 800+ metric tons of zinc used per year
- × Production space increased by 38% 2023

Industrilas
— When access counts —





A MORE SUSTAINABLE TOMORROW

To lead by example, it is not enough to follow international standards and laws on sustainability. We have to improve every part of our business, from raw materials and production processes to energy sourcing and transport.

Industrilas has always challenged tradition and explored new ideas. The same approach will lead us to find sustainable solutions that will change the way people look at our industry. Solutions that will benefit us, our customers and the world. One step at a time, every day, towards a more sustainable tomorrow.

SUSTAINABILITY POLICY*

Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

ENVIRONMENTAL

We are aware of our responsibility towards people and nature, and we want to minimize the effect that our actions might have on the environment. We aim to reduce consumption of natural resources, reduce production and process waste, and increase our share of renewable energy.

SOCIAL

All humans are equal and have the same value and rights. Industrilas has an absolute zero-tolerance policy towards all forms of discrimination, and we continuously work to curb the presence of inequality and discrimination in our community and globally.

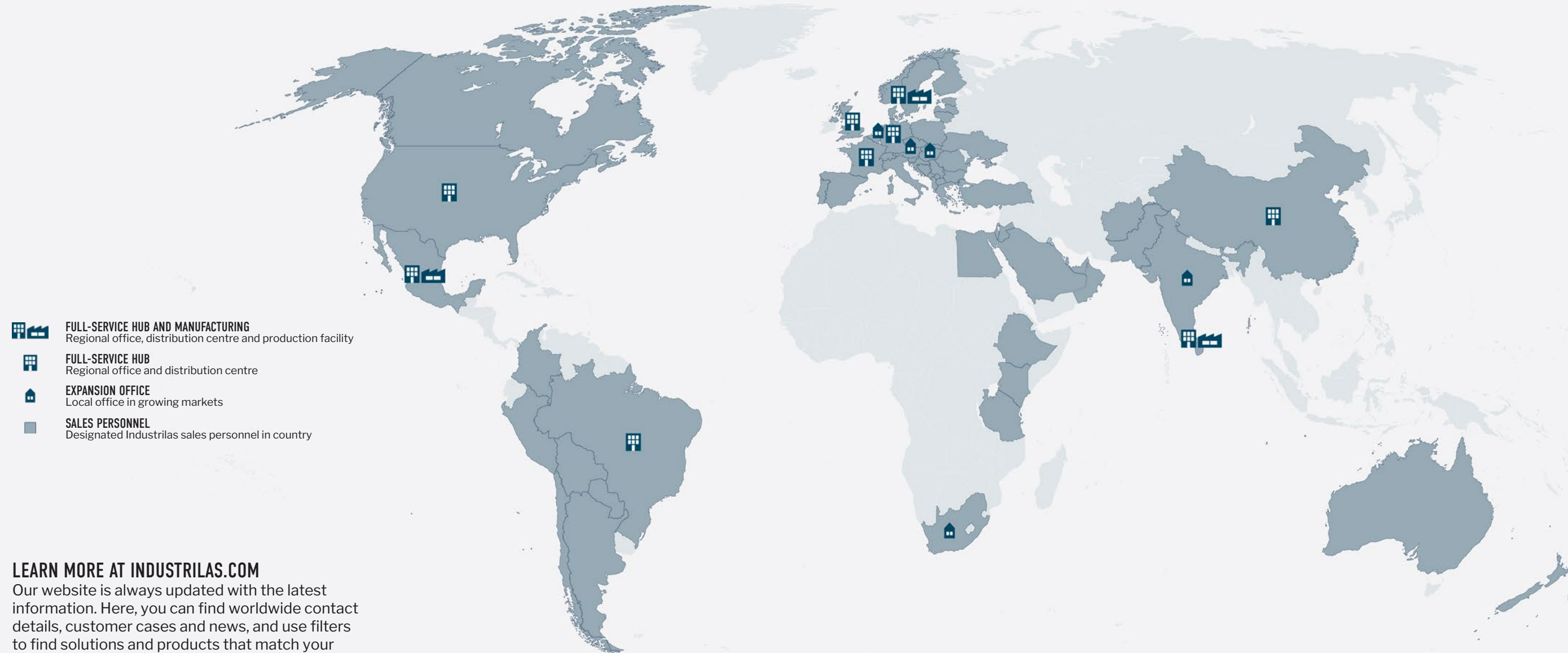
ECONOMIC

Industrilas shall provide the conditions to ensure long-lasting sustainable development, prosperity for the company and value for our customers. We follow local and global laws and standards and have a zero-tolerance policy towards any kind of behaviour that conflicts with good business ethics

*This is an excerpt from Industrilas' Sustainability Policy. The complete version is available at industrilas.com.

WORLDWIDE PRESENCE

Industralis is growing like never before and to service the world; strategic manufacturing, sustainable logistics and local presence are vital.



-  **FULL-SERVICE HUB AND MANUFACTURING**
Regional office, distribution centre and production facility
-  **FULL-SERVICE HUB**
Regional office and distribution centre
-  **EXPANSION OFFICE**
Local office in growing markets
-  **SALES PERSONNEL**
Designated Industrilis sales personnel in country

LEARN MORE AT INDUSTRILAS.COM

Our website is always updated with the latest information. Here, you can find worldwide contact details, customer cases and news, and use filters to find solutions and products that match your needs. Product pages include technical data, drawings and CAD-files.

When you register an account, you can set up your own list of favourite products and see your order history, among other things.

The website is currently available in seven languages.

FOLLOW US ON SOCIAL MEDIA

Industralis is very active in social media where we share and discuss company news and events, customer accomplishments, industry highlights and innovations. Follow us on LinkedIn and Facebook and join the community.

Today, we are represented in more than 40 countries and have manufacturing facilities on three continents: Europe, Central America and Asia. We have nine full-service hubs with distribution centres: Brazil, China, France, Germany, Great Britain, Mexico, Sri Lanka, Sweden, and USA. Our latest expansion offices were opened in Austria, Benelux, Hungary, India and South Africa.



WHEN ACCESS COUNTS

Industrilas develops, designs and manufactures access solutions for all kinds of industrial applications.

Our main drive is a never-ending curiosity about our customers and their business. We are passionate about finding solutions that will enhance the performance of our customers' products and their business.

Since every customer has specific needs and preferences, it is important for us to get to know our customers. We openly welcome you into the Industrilas family, and together we will find the best possible solution to the challenges you are facing. Sometimes this means a well-proven standard solution and at other times it means the innovation of something the world has never seen.

Industrilas is a Swedish company, founded in 1981. Over the course of 40 years, we have grown from a one-person startup to become one of the world's leading suppliers of access solutions. Today, we are present in more than 40 countries and have manufacturing sites in Europe, Asia and Central America.

The group's headquarters are in Nässjö, Sweden.