

ORTUS Plus™

Comprehensive
Solutions in
**Architectural
Hardware & Door Controls**



GREAT EXPERIENCES AROUND SPACES
ATTRIBUTE TO EVERYTHING THAT'S USED
TO CREATE THEM, SECURE THEM, FILL THEM
AND FUNCTION IN THEM.

AT ORTUS PLUS, WE BELIEVE IN BEING AN
ESSENTIAL PART OF CREATING AMAZING SPACES.

Us.

Established in the year 2020, ORTUS Plus is the youngest entity of the OneEnvoy Group. Flanked by larger sister companies such as Envoy Ortus, Job Envoy, Dense Energy, Serendib Airways and Redberyl IT, we are a premium supplier of a comprehensive range of Architectural hardware, and Furniture Hardware and Sliding solutions.

Today, we proudly represent **Dnd™**, the Italian range of Lever Handles and accessories, **GEZE™**, the German architectural hardware giant, **TECTUS™** fully concealed hinge systems by **SIMONSWERK™** and **RAVEN™**, a global trendsetter in Architectural Door Seal to offer a robust range of Architectural hardware, Door controls, Sliding systems, Architectural door seals and accessories. In addition to our core brands, we also work regularly with global partners for project-specific sourcing.

Encouraging Wellness-focused Design

At ORTUS Plus, we believe in being a vital part of creating amazing spaces. Great experiences around spaces attribute to everything that's used to create them, secure them, fill them and function in them. May it be a place of work, an educational facility, commercial or a living space, each environment has a unique set of challenges which, left unaddressed, cause a negative impact on lives around them. Some of such challenges are security, safety, acoustics and aesthetics. Our premium range of innovative products not only fulfil the most stringent demands to overcome these challenges but also play an important part in security, improving functionality, productivity, health and comfort of these spaces.

Project Specific Sourcing

Every project carries a unique set of requirements and design intents. In addition to our core range of products, continuous engagements and relationships with global manufacturers in various product verticals further make us a reliable sourcing partner for Project-specific sourcing requirements of Architectural Hardware, Shower & Sanitary fittings, Furniture hardware, Sliding & Folding solutions and Acoustic Solutions.

Sustainably manufactured products

In addition to premium quality and ethical manufacturing, our approach towards selecting manufacturing partners and products strongly gauge the impact of manufacturing processes and end products on the environment. We prefer products manufactured from a fair percentage of recycled material, manufacturing processes that adopt "Circular Economy" instead of make-use-dispose approach. Besides, we strive to ensure that our products and solutions are better for human use with zero or minimal hazardous compounds such as formaldehyde and Volatile Organic Compounds (VOC).

A background image showing two people in business attire reviewing architectural blueprints on a table. One person is pointing at a specific area on the plan with a pen, while the other has their hand resting on the paper. The scene is set in a professional office environment.

Perfect solutions with a Dynamic Product range

With the partnership with *Geze®*, *Raven®* and *Simonswerk®* and our capacity for project-specific sourcing of products and solutions, we enjoy a distinct advantage of a premium product portfolio that can not only cater to EN BS and DIN requirements in projects but also to projects with UL compliance requirements where necessary.

ginkgo biloba by Giulio Iacchetti



Our Partner Brands.

dnd

As a much loved global brand of handles and accessories, Dnd brings loads of Italian vibrance, innovation and tradition to our predominantly European portfolio. A range that's cherished and appreciated for their charismatic detail, head-turning finishes and centuries of know-how that has gone into their manufacture, the Dnd range is ideal for anyone requiring a bit more than the usual.

vival by Luca Nichetto



Dnd was founded by Fmn Martinelli in 1968 in Val Sabbia, in the Brescia province of Italy, a region renowned for expertise in metallurgy and master craftsmanship. Globally respected as a point of reference for the design and manufacture of designer handles and accessories, Dnd brings about a balanced fusion of the old and the new with beautiful masterpieces created with centuries of traditional know-how and today's cutting-edge innovations.



cloe 02 by Dnd
technical division

Keeping to years of tradition yet adopting state-of-the-art manufacturing practices, all Dnd Products are produced, finished and tested in Italy. Fine examples of excellence and Italian Design capabilities, all Dnd Handles and accessories are a promise of pure quality and unmatched craftsmanship.



Our Partner Brands.

TECTUS[®]
by **SIMONSWERK**

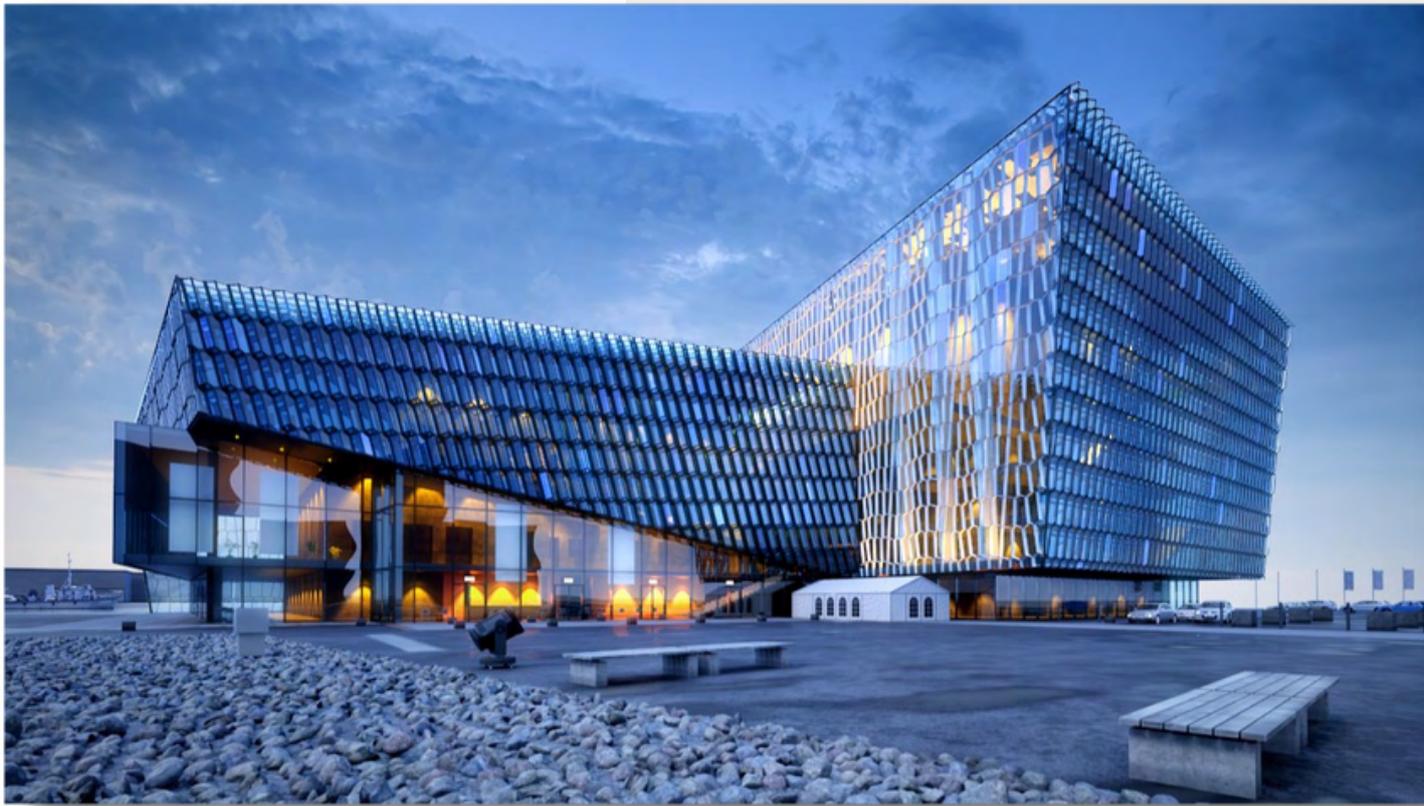
Since its launch in 2002, the TECTUS range has developed into an efficient, high-performance hinge system due to progressive development over the years. Completely concealed once installed, TECTUS hinges function at their peak through highly demanding conditions and are perfect for any interior door application as well as bi-folding and folding partitions.

A magnificent example of premium German design, TECTUS enables non-rebated doors to be completely flush and be a seamless part of its surroundings when closed. When opened, the ability to reach a maximum opening angle of 180° provides unobtrusive passages and space around openings. TECTUS Hinge systems cover a wide range of load capacities from 60 Kg up to 300 Kg and also cater to Fire-Rated door sets, doors with decorative cladding or skirtings around them as well as doors that require a power input for applications such as access control.



Established in 1963, GEZE GmbH is one of the world's leading manufacturers of systems for doors, windows and safety technology. GEZE offers a comprehensive range of products and solutions including automatic door systems, door controls, glass systems, smoke & heat extraction systems and architectural hardware. As one of the industry's innovations and design leaders, the independently managed family-owned company has decisively influenced facility engineering and building technology with pioneering developments in safety, functionality and security.

The highest quality standards mean that GEZE products contribute towards some of the most innovative building concepts in the world and ensure convenience and security in buildings where they are used. These products and solutions can be found in renowned buildings globally with GEZE Door closers and automatic door systems being some of the best known in the world.



Arro is our in-house product development consisting of products and solutions meticulously sourced through our manufacturing partners to cater to the specific project requirements. Arro architectural hardware comprises a range of premium Ironmongery manufactured with Stainless Steel Grade 316, Grade 304 and Brass in various finishes. The range also extends to sanitary accessories, free-standing acrylic bathtubs and shower cabins.

Our global manufacturing partners in Asia and the Asia Pacific are at the helm of their industry and are also OEM partners for prominent global brands, reinforcing our drive for premium quality and trends yet not compromising on quality.

A proud Australian family-owned and operated company since 1950, RAVEN is a pioneer in the design and manufacture of door and window seals in Australasia. A globally trusted brand, RAVEN stands for innovation, certified quality and reliability, admired by architects, designers, engineers and contractors around the world.

As a world leader in its field with products distributed across the globe, Raven's founding principles have always remained true to provide the best products at the best price supported by the best service. While Raven seals find their way into every project ironmongery schedule, the range also boasts a wide variety of DIY door and window seals that can be purchased in retail packaging and installed with ease.



Ironmongery Scheduling & Product specification

Every opening is unique and caters to various functions and applications. While aesthetics play a pivotal part in interior design, the selection of appropriate ironmongery and door controls go beyond aesthetics to ensure fit-for-purpose, barrier-free access, usability, safety and security. A well-formulated ironmongery™ schedule not only addresses all the functional requirements of all the openings but also ensures regulatory compliance as per current standards and guidelines.

Need an

Ironmongery Schedule

For your next project ?

Give us a call on +94 775 747 004 to discuss your project and scheduling requirements.

Value Engineering for best of both worlds

Key advantage of the Ironmongery Scheduling process is the extended scope for value engineering. The scheduling process maps each application and its intended function hence if a specific door category or the use of a particular hardware component impacts the total cost, alternative solutions or products can be adopted without compromising the function, fit-for-purpose, safety, security and the design intent of the application. In most instances, an alternative product assortment can manage the cost increment and with our extensive sourcing network, our customers also have the option of project-specific sourcing to ensure the hardware component of the project remains within the expected budget.



Architectural Ironmongery

Our range of Architectural Ironmongery provides functional solutions with a high degree of flexibility to architects, consultants, designers as well as end-users. Our current portfolio includes Hinges, premium Levers, Mortise locks, Pull handles and all other accessories to complete most project requirements.

The design intent and functional requirement of every client and every project are unique hence we start our approach at the specification stage, developing comprehensive ironmongery schedules, ensuring compliance to current access and egress guidelines as well as Fire and escape requirements.



Stainless Steel Ball-bearing Hinges



With consistent quality and suitable for use with timber and metal doors, our selection of Stainless Steel Ball bearing butt hinges offers a great price to value ratio for a premium hinge. Made from Stainless Steel Grade 304, GEZE hinges are a great choice for both commercial and residential projects. Suitable for use with Fire-rated door sets, GEZE Stainless Steel hinges have been type-tested and certified in accordance with EN 1935. As per their Grade 13 classification, these hinges have a corrosion resistance of Class 4 and a maximum load capacity of up to 120 Kg per door leaf. Finish: Vertically brushed.

Stainless Steel Grade 316 Hinges are available for use in highly corrosive environments such as coastal areas and external applications. Other finishes such as Matt Black, Satin Brass and Polished brass hinges are available on request for project-specific requirements.

Mortise Locks



GEZE mortise locks are available for timber and metal doors in combination with standard European profile cylinders and other accessories. The core portfolio has also been type-tested and certified in accordance with EN 12209 to ensure the highest levels of performance on fire and smoke check doors and consists of galvanised lock cases with the Stainless Steel Grade 304 forends and the strike plates for enhanced corrosion resistance. Locks with latch function mostly has reversible latch bolts and can be used on both Din-Left and Din-Right doors. For enhanced compatibility with other products and accessories, all dimensions of the mortise lock range is in accordance with DIN 18251.

While our project range with Stainless Steel Grade 304 forend and strike fulfil every demanding requirement of commercial and residential projects, mortise locks with Stainless Steel Grade 316 and Matt Black forends and strike plates are also available for project-specific requirements.

Narrow Stile and short backset locks from GEZE are ideal for aluminium and metal doors and frames doors.



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9168485

Areas of application

- For timber and metal doors.
- The fire-rated range is certified for use with Fire doors.
- For application with standard European profile cylinders and lever handles with 8x8 mm square follower.
- With reversible latch, suitable for both DIN-Left and DIN-Right doors.

Mortise lock Accessories



Round Escutcheon
9168540



Narrow Stile Escutcheon
9168541



Privacy Escutcheon
9168542

Keying & Master Key Systems

GEZE Key systems cater to any requirement from basic stand-alone keyed-to defer Euro Profile Cylinders to complex multi-level master key programs. The standard Euro profile Cylinder range is equipped with double, and single cylinders of various profile sizes to suit most door thicknesses. Available as Key Cylinders, Thumb turn cylinders and half-cylinders, GEZE profile cylinders provide reliable security with the flexibility of defined access.

Master Key Systems are an essential requirement in commercial projects and provide operational flexibility and ease. Simply put, a Master Key System is a tailor-made Key plan enabling a set of selected keys to allow access to multiple pre-defined doors. With the ability to structure multi-tier key plans, GEZE master key systems not only enable better control of access but also provide added safety in access during emergencies.



Door Furniture

Door furniture makes up a wide range of hardware that adorn doors to bring about the intended functionality and aesthetics. This category includes Lever Handles, Pull Handles, Door Knobs, Knob Locks such as Lever handles and pull handles make the first statement of a space.

Our range of Lever handles are suitable for timber and metal door applications and are available in multiple materials and finishes to cater to most commercial and residential requirements. The spring-loaded Rose featured in all our Lever handles ensure years of reliable use.



Commercial Stainless Steel Lever Handles

The design, finish and application of Levers and Pull handles are paramount to ensure continuous design intent, functionality, and in most applications, compliance. Our current range of door furniture is Stainless Steel Grade 304 lever handles and pull handles by GEZE, Levers and Pull handles made of Stainless Steel Grade 316 by ARRO and door furniture in Matt black and special finishes manufactured by our European partners.

Lever Handles

Do not handle with care



MORE HANDLE DESIGNS IN SS 304, SS 316, MATT BLACK AND OTHER FINISHES ARE AVAILABLE FOR PROJECT-SPECIFIC REQUIREMENTS. PLEASE TALK TO YOUR ORTUS PLUS REPRESENTATIVE FOR MORE DESIGN OPTIONS, FINISHES AND APPLICATIONS.

Pull Handles



Pull handles are revolutionary in today's modern design and find their place from Entrance doors to commercial shop fronts to residential doors with super design flexibility. Our range of pull handles is available in Stainless Steel, Matt Black and, Brass finish with a large range of standard and project-specific designs and sizes. Incorporating Pull handles in design is a perfect way to make a bold statement and our range of pull handle designs are hand-picked for just that.



Pull Handles are suitable for use with timber, Metal and toughened glass good as pairs, installed back to back with back-to-back fixing accessories provided with the set or as a single handle using concealed fixing bolts.

Cylindrical Knob Locks

A difficult-to-avoid project application, The Cylindrical Knob lock is still a popular lockset for residential projects. Available for entrance doors with both side Key operation, for internal doors with a combination of Key and Knob as well as for toilet doors with Coin Slot and Knob, Cylindrical locks provide great price to value ratio in residential projects. .



MORE DESIGNS IN SS 304, SS 316, MATT BLACK AND OTHER FINISHES ARE AVAILABLE FOR PROJECT-SPECIFIC REQUIREMENTS. PLEASE TALK TO YOUR ORTUS PLUS REPRESENTATIVE FOR MORE DESIGN OPTIONS, FINISHES AND APPLICATIONS.

GEZE Door Controls

Our range of door controls includes standard link arm Door closers, Guide rail closers, concealed Door closers and Floor Springs manufactured by GEZE. GEZE Door controls have been inspected and certified in accordance with the applicable EN 1154, EN 1155 and EN 1158 standards and cover requirements of self-closing doors up to 1600 mm in width.

GEZE Door controls find their place in thousands of buildings around the world. Certified, tested and fit-for-purpose, they also equip life-saving applications such as Fire Doors and Escape doors. With clean lines and the option of multiple finishes, GEZE Door controls are a favourite of architects and designers globally.



GEZE TS5000 with Guide Rail

GEZE Door closer range with Link arm span from EN 2 up to EN 7 and caters to door widths up to 1,600 mm. Versatile and extremely reliable, GEZE Link Arm closers such as TC 1000C, TS 1500, TS 2000 and TS 4000 fulfil every requirement of a self-closing door, securely and safely.

GEZE Guide Rail closers are a fusion of certified performance, functionality and aesthetics. The range including TS 5000G, TS 3000 and TS 5000 are used worldwide on doors placed in demanding environments.



GEZE TS4000 with Link Arm



GEZE BOXER EN2-4 Concealed Door closer

GEZE BOXER Concealed Door closers are a preferred choice for doors that require premium performance with enhanced aesthetics. Available in two Sizes, EN 2-4 and EN 3-6, GEZE Boxer can be used on Fire created doors as well as Escape Doors.

GEZE Door Closers

Functions & Features

1. Back-check

When doors are pushed open forcefully by approximately 90°, this function is activated in order to slow them down. However, it must not be used as a substitute for separate measures designed to limit the opening angle (such as a door stopper or other structural methods), e.g. in the case of doors that open outwards or are liable to blow in the wind.

2. Closing Speed

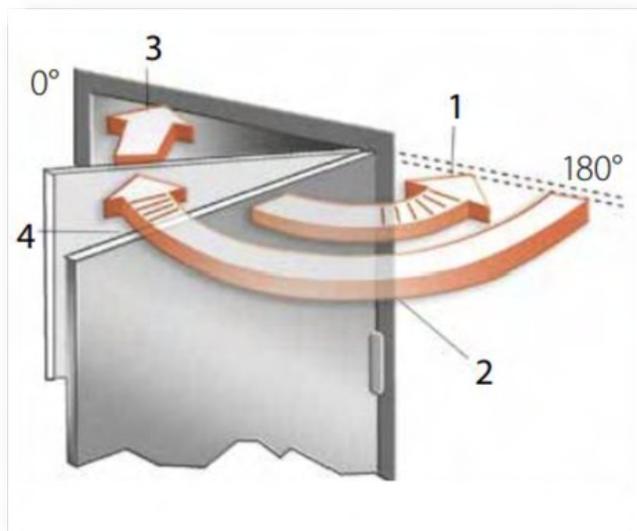
The speed at which a door closes can be adjusted and set according to the application and type of door.

3. Latching Action

When the door is just a few degrees away from reaching the closed position, this function increases the door speed in order to overcome any closing resistance, for example, in the form of wind resistance or resistance from the strike plate of the lock.

4. Delayed Closing Action

This function reduces the closing speed of a door or stops the door so that people have enough time to get through it.



GEZE door closers with an adjustable closing force

The relevant standards stipulate that the door closer size (closing force of the closer) must be selected in accordance with the door leaf width. Where necessitated by the structural (door height, door weight) or local conditions (wind), the next size up must be set. The desired size can be selected by means of an adjustment screw or by altering the installation position as with closers with link arms.

GEZE door controls with integrated sequence selector for rebated double doors.

GEZE TS 4000 IS and TS 5000 ISM have integrated mechanical sequence selectors and can be used with rebated double doors to ensure the correct sequence of leaves when closing.

GEZE Innovations

GEZE Active Stop

Multi award-winning GEZE ActiveStop is the next generation in Door Controls. With the functionality of multiple Door controls packed into one beautifully crafted unit, ActiveStop provides a great solution for slamming doors, broken door furniture and accidents around doors that may cause bodily harm.



Find out about GEZE ActiveStop
online at: activestop.geze.com/en



Silent Closing

Silent closing Thanks to the active damping, the door closes slowly and quietly. GEZE ActiveStop not only prevents loud banging and damage to door and furniture but also minimises the risk of injury.



Keeping Open with ease

GEZE ActiveStop keeps the door open to prevent it from slamming. Separate door stoppers are no longer needed. The holding position can be set individually using the adjustable opening angle.



Gentle Stopping

Damaged walls or furniture behind doors are not only unsightly, but most of all unnecessary. GEZE ActiveStop brakes the swing upon opening and stops the door in the desired position.

Suitable for retro-fitting on existing doors or for new doors, GEZE ActiveStop is available in two applications, one for surface mounting and the other for integrated or concealed installation. The surface-mounted version can be installed on timber, metal or Glass doors.

TECTUS®

The Fully Concealed Hinge System

A magnificent example of premium German design, TECTUS Concealed Hinges enable non-rebated doors to be completely flush and become a seamless part of their surroundings when closed. When opened, the ability to reach a maximum opening angle of 180° provides unobtrusive passages and space around openings. TECTUS Hinge systems cover a wide range of load capacities from 60 Kg up to 300 Kg and also cater to Fire-Rated door sets, doors with decorative cladding or skirtings around them as well as doors that require a power input for applications such as access control.



TE 340 3D
for non-rebated
residential and heavy-
duty doors.

TECTUS® Glass
Flush glass doors.



TE 526 3D Energy
hinge with permanent
energy transfer for
unrebated heavy-duty
doors.



Manual Sliding Systems

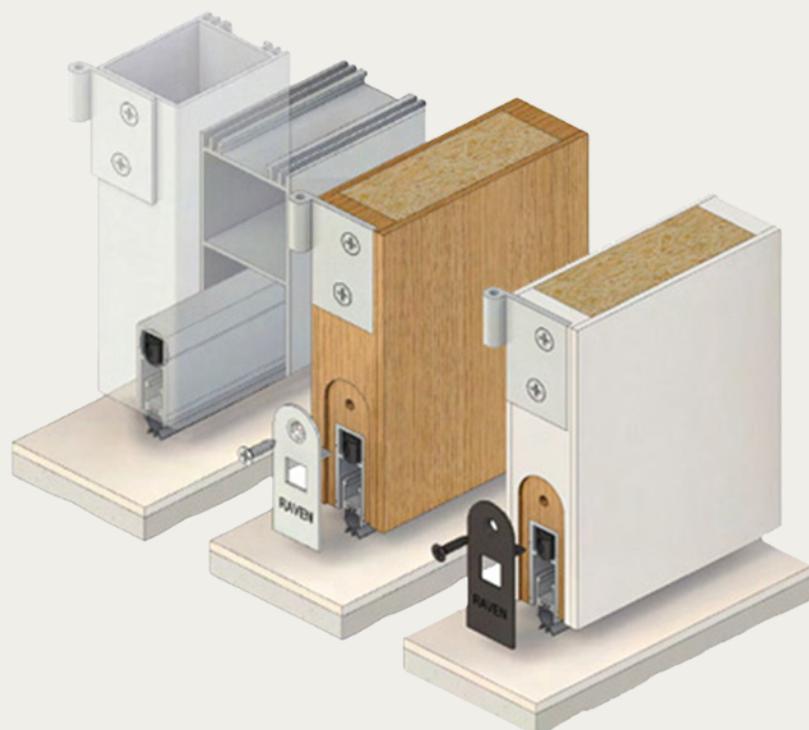
Manual Sliding solutions increasingly find their way into commercial and residential project designs due to their versatility and the ability to work with larger openings, yet completely avoiding the need for a swing span as with hinges doors.

Our Manual Sliding solutions work from 40 Kilos up to 600 Kilos in load capacity with Rollan, Perlan, Levolan and the super heavy duty Apoll Sliding systems manufactured by GEZE

Our core range of sliding and folding systems further extends to Wardrobe Sliding Solutions and specialised sliders associated with furniture for project-specific requirements.

Panic Hardware & Accessories

Doors that are emergency exits and those located in escape routes provide for safe and quick egress in the event of an emergency. Complying with all the relevant regulations, the Panic hardware range by GEZE include solutions for both single and double leaf applications. Tested and certified according to EN 1125:2008, our panic exit devices meet the highest requirements for use with doors on escape routes.



Architectural Door Seals

Door seals are an essential component of a complete Ironmongery schedule for speciality doors such as fire doors, smoke-check doors and doors with acoustic properties. Selection and proper application of door seals may mean the difference between saving and losing lives in the event of an emergency.

A key component of our Architectural Ironmongery range, Automatic Door Bottom Seals, Perimeter Seals, Threshold Plate Seals and Threshold Plates manufactured by RAVEN fulfils all the requirements of architectural door seals to complete our portfolio.



GEZE is a global pioneer in automated access and through GEZE's commitment to innovation, manufacture a robust range of Sliding and Swing Automatic Drives.

Globally known for their reliability, adaptability and superior performance, GEZE automatic drives are found in very heavy trafficked areas such as the Bandaranayake International Airport (BIA), as parts of commercial facades, internal doors and even in residential projects for barrier-free access.

Industry-leading Design

GEZE Automatic Drives are tough work-horses yet great aesthetics and design elements make these automatic operators an interior designers "go-to" for automated access. While all GEZE Sliding and Swing drives maintain clean lines, SLIMDRIVE NT, SLIMDRIVE EMD and EC Turn stand out from the rest for their minimal built heights, 70 mm and 60 mm respectively.

Use of GEZE Automatics on specialised doors

Certified versions of GEZE Automatic Door systems such as SLIMDRIVE EMD F and SLIMDRIVE EMD Inverse are suitable for use with Fire Rated doors and doors in Emergency Escape routes. Automatic Swing Drives such as GEZE SLIMDRIVE EMD and GEZE POWERTURN are widely used to provide barrier-free access, used on internal and external doors as well as in Differently-abled restroom solutions.

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