



Simplifying bespoke and complex building methods



Concealed Frame Doorsets
Riser Doors & AOVs



ENIGMA
POCKET DOORS

/Compendium 2024

Creating **beautiful** **contemporary** interiors

THE
OWO
RESIDENCES



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selo.global/case-studies/owo

Proudly working in collaboration with **The Old War Office**
Not all riser doors are fire rated, please ask our sales team regarding your project requirements.



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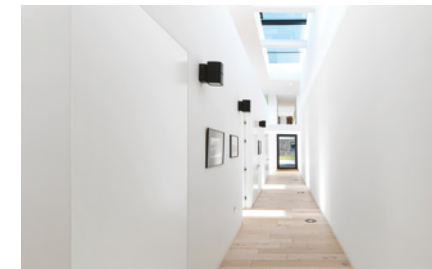
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Pocket Doors

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Why Selo?

Brand Promise

The **selo** Promise

Since we founded in **2008**, we've consistently explored opportunities to **simplify bespoke** and **complex building** methods.

Replacing them with dependable systems that deliver consistent, premium outcomes. We focused on specialist doors and that's still the core of our business now.

There are three key promises we keep to add value to our customers:



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PROTECT

Reduce every potential risk to a minimum



Unrivalled experience of large, complex projects and pioneering fire safety assurance.

We never walk away from a problem

INNOVATE

We have a legacy of industry-leading innovation



Our continuous development drive has led us to the forefront of industry innovation.

Our innovations become the industry norms

SUPPORT

Give detailed project assistance at every stage



Proven process and industry expertise to ensure everything works out as intended.

Support surrounding your project

Why Selo?

Core Values

We own a set of **principles that we live by.** These ten core values run through the heart of our organisation.

Whether it be the products and services we provide, the way we treat our staff or the way we run the business. We apply these values to everything that we do:



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selo.global/about

- #1 **Keep it simple**
- #2 **Tell things as they are, with respect**
- #3 **Embrace change**
- #4 **Positive 'will do' attitude**
- #5 **Work at pace, have fun**
- #6 **Never ever give up**
- #7 **Take ownership**
- #8 **One company, one team**
- #9 **Get the result**
- #10 **Learn continuously**



See the *full picture*

Download the latest BIM from our website resources area.



BIM LIBRARY



Scan QR to view more
selo.global/resources

Train your team with a **technical** overview of:

1. Fire testing and its importance
2. Riser Door & Access Panel Systems
3. Concealed Frame Doorsets
4. ENIG III A. Pocket Doors



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selo.global/cpd-webinars

Riser Doors

Ensuring compliance,
reshaping convenience.

Experience unmatched expertise
and innovation, where every
detail matters, and every solution
exceeds expectations.



Concealed Frame Doorsets
Riser Doors & AOVs





Quadra+®

The No1 Riser Door System 10

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The Fire Rated Solution for Drylining 14

Quadra+® Lift Shaft

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Una®

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Ligna®

Clad Riser Doors 26

Quadra+[®] Riser Doorsets



*Quadra+ Concealed Lock

Conceal ugly riser doors and service cupboards so they don't detract from the beautiful interior design of your project.

Supplied as a four sided pre-hung doorset. The door leaf's are hung on a quick release pivot making installation extremely quick and simple.

The doorset comes with a perforated flange allowing full concealment of the doorset when tape and jointed.

The doorset provides a very economical solution while providing a standard 2 hour fire and 35db acoustic rating as standard.

No plastic bung is required to cover the lock!
A flush neat insert is provided as standard with the option of a fully concealed lock.

Quadra+ | OVERVIEW

- › Outward opening
- › Metal leaf doorset
- › Doorset configurations up to 6 leaves
- › Minimum leaf size w300 x h450mm
- › Maximum leaf size w1000 x h2800mm

Quench[®]

No more intumescent sealant!

Our metal riser doorsets now have the option to arrive on-site with the fire stopping material already fixed into place.

See page 34 for more.



Scan QR to view more
selo.global/Quadra

SEE ME @
SELO
London
Hub
p64



Image shows optional Concealed Lock

Quadra+[®]

Features

Scan QR for full
System Brochure



Increased perforated flange

A larger, stronger perforated flange provides installers with a greater fixing area. Suitable for all types of partition build-up, the improved strength and stability ensures snag-free longevity.



Concealed quick release

A new, longer pivot pin and slotted guide makes retraction and door removal quicker than ever. The side recess within the slotted guide locks the pivot handle in place to indicate the pivot pin is fully engaged.



Fire rating/acoustic and permeability performance

Single, double and triple configurations achieve an impressive E120 fire rating. Acoustic performance up to 48dB and an air permeability performance of up to Class 3.



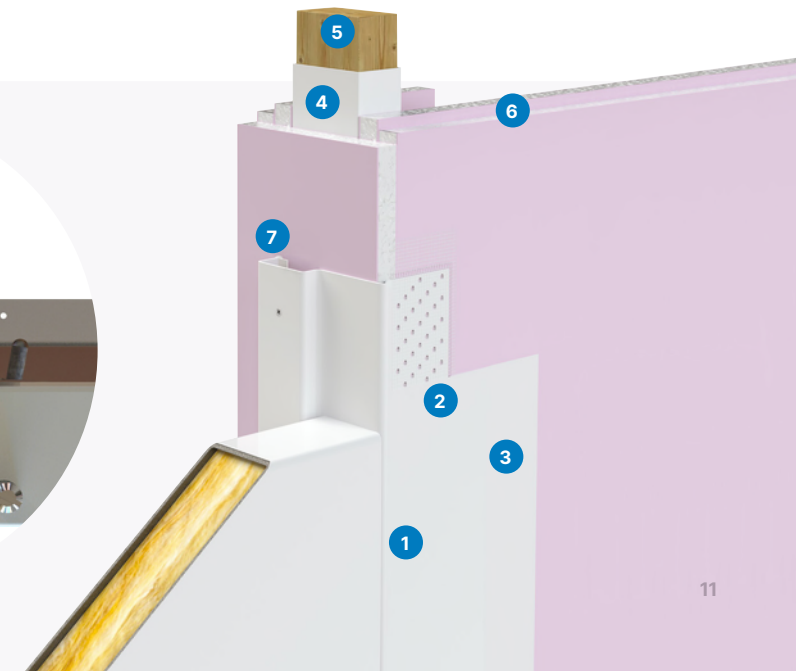
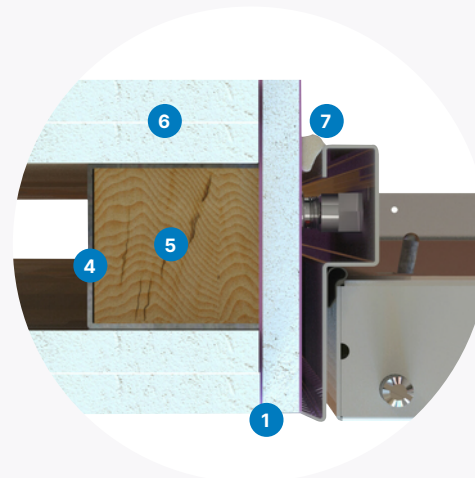
Adjustable frame

The adjustable frame ensures accurate and rapid fitting, revolutionising the installation of riser doors. 10mm adjustment limit provides a physical indication to know if the gaps are fire compliant.

Quadra+ | CONSTRUCTION

Featuring a strong metal doorset with concealed frame for a completely smooth wall profile. Smoke seals are fitted as standard.

- 1 Concealed frame
- 2 Tape and jointing
- 3 Finished painted wall
- 4 Steel/Timber stud wall
- 5 Strengthening insert
- 6 Double layered plasterboard
- 7 Intumescent sealant





Quadra+

MADE IN
BRITAIN

Configurable options

Email technical@selo-uk.com

Quadra+ | RESOURCES



Scan to view Downloads



Scan for NBS Specification

! FIRE DOOR KEEP LOCKED

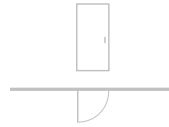
FDKL Signage

'Fire Door Keep Locked' signage is available for both the face and edge of all Quadra+ configurations.

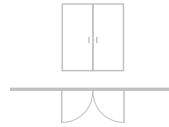


Doorset Configurations

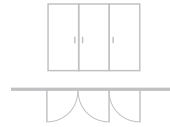
Available in single, double or multi-leaf configurations to suit your specific needs.



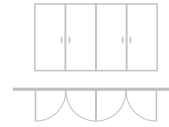
Single Leaf



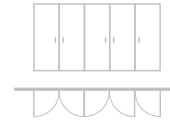
Double Leaf



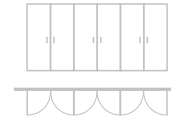
Triple Leaf



Four Leaf



Five Leaf



Six Leaf

For multi doors (3-6) check suitability of wall system.

Frame Options

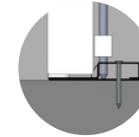
Concealed or visible frame with mounting options to suit timber or concrete supporting constructions.



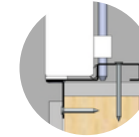
Concealed Frame



Visible Frame



QT1 Frame
To Sit Level with Finished Floor



QT2 Frame
Integrated with Shadow-gap Skirting

Locking Options

Provided as standard with a 3-point locking system operated via a concealed lock or square key.



3-point
(Standard)



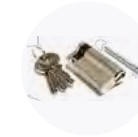
3-point +
Euro Cylinder



*Concealed
3-point



Captive
Key



Euro
Cylinder

A 55/10 euro cylinder is used for the standard door.

A shorter cylinder is required if using a concealed 3-point lock.

Selo can provide these as part of the package if required.

Hinge Detail

Unique solution for quickly removing and hanging the door leaf, a visible locking position ensures engagement.



Quick Release
Pivot System



Door Restrictor
(Optional)

Finishing & Decoration

Choose either 'Smooth' Polyester Powder Coated (PPC) in a RAL of your choice, or, Dead Matt PPC in RAL 9010 to be overpainted or wallpapered.



Smooth PPC
(Finished RAL)



Dead Matt PPC
(For Overpainting)



Dead Matt PPC
(For Wallpapering)

Please speak to the Selo team for advice on what decorative finishes are suitable for your project.

Performance

Tested for fire resistance, acoustic performance, thermal transmittance, and air permeability.



Bi-directionally
Fire Tested



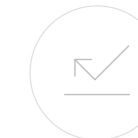
Smoke Seals
As Standard



E120
Fire Rated



35dB - 48dB*
Acoustic Attenuation

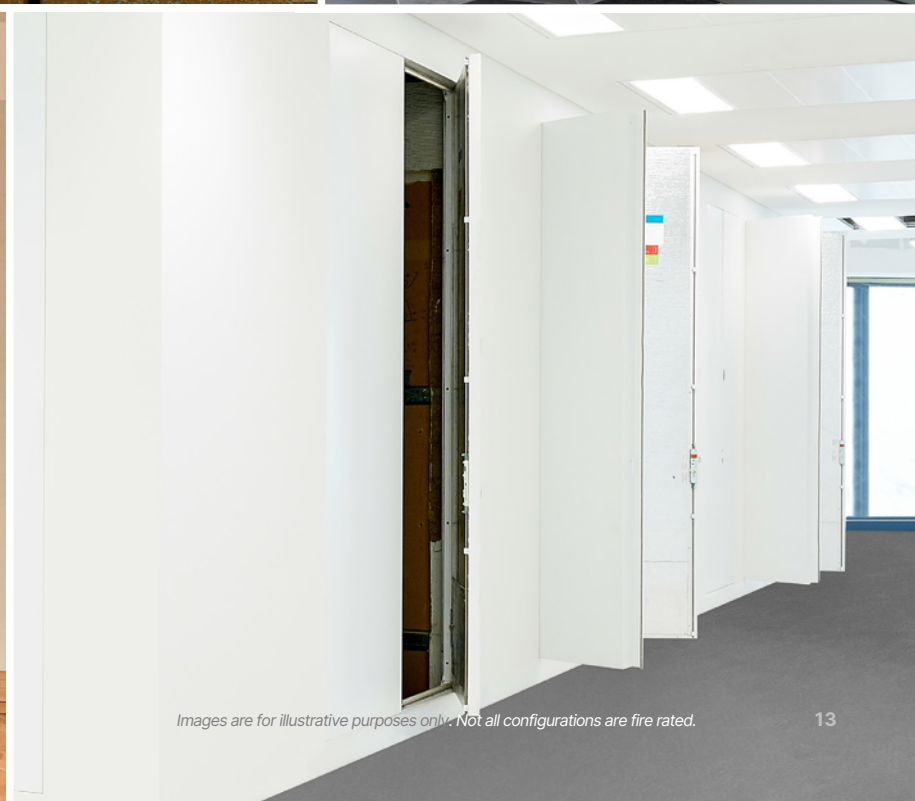
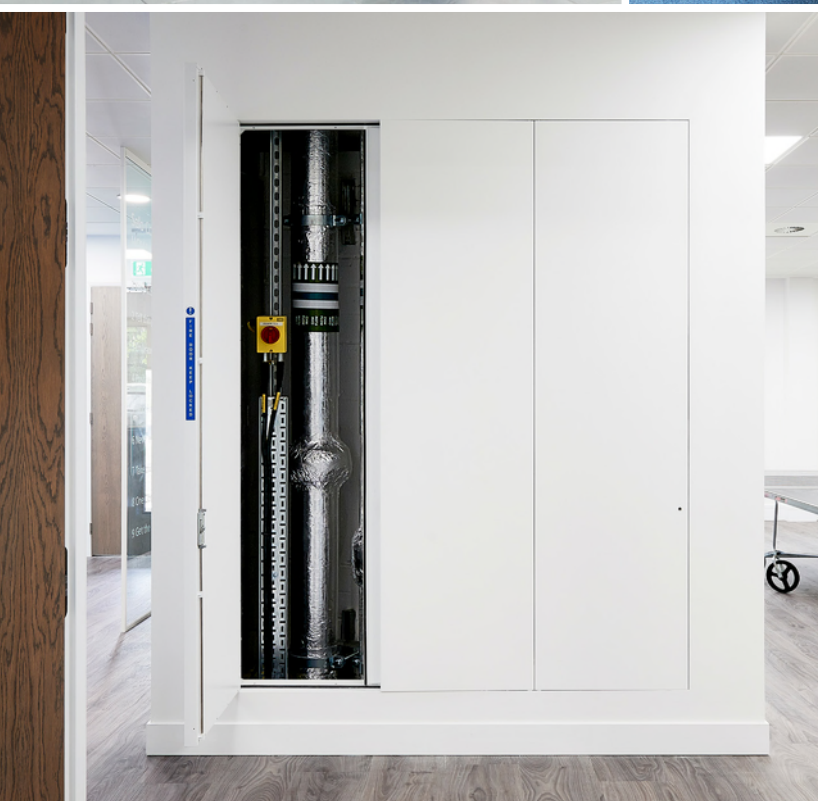


Sgl 1.6 / Dbl 1.7
U Value (W/m2-k)



Up to Class 3
Air Permeability

*48dB - Single door only



Images are for illustrative purposes only. Not all configurations are fire rated.

Quadra+[®] Projection Frame Liner

The *only solution* to achieve fire-compliant doorsets within wall-lining systems

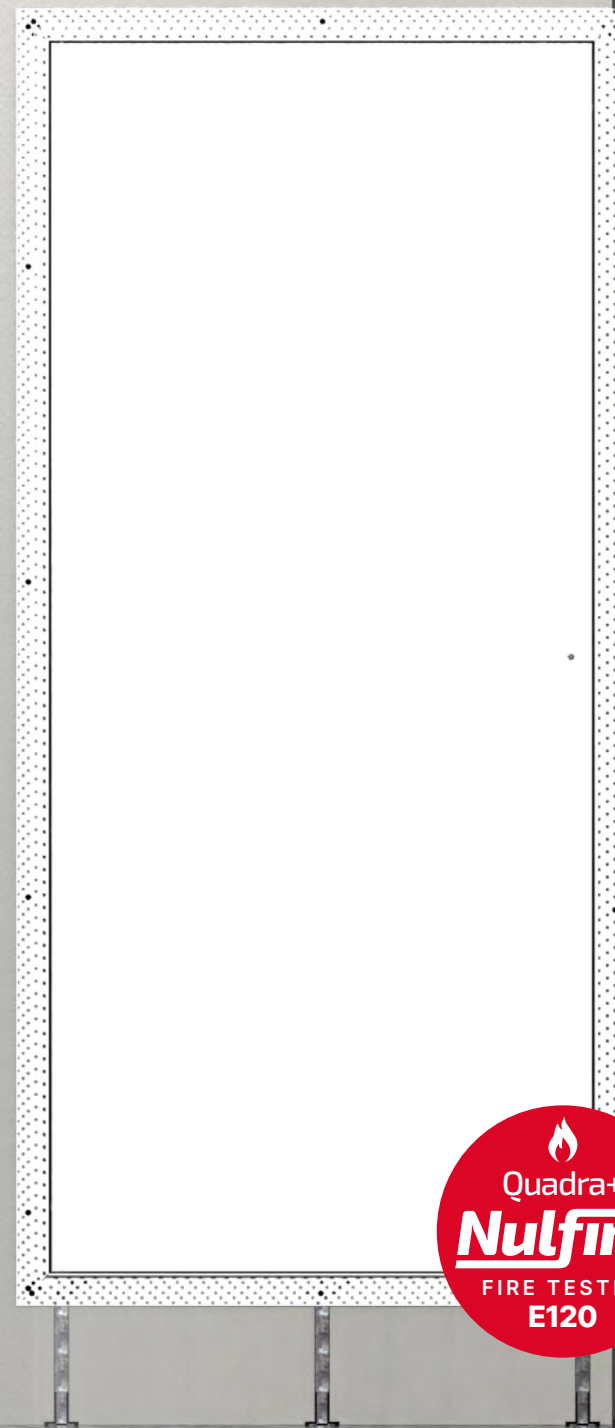
Nulfire[™]

The answer for when **Quadra+ Riser Doors** are fitted within a wall-liner system and the rigid wall construction forms the fire-line.

- ✓ Tested and Certified/Fire-rated up to E120
- ✓ Project the Doorset up to 80mm from the wall
- ✓ Compatible with Brickwork and Blockwork, as well as Cast Concrete walls



Scan QR to view more
selo.global/Nulfire



Nulfire™ doorset liners maintain the fire-line of a rigid wall

Wall-lining systems are non fire-rated; this can be problematic when installing riser doors. **Nulfire™** maintains the fire-line across the rigid wall construction* and protects the riser door.

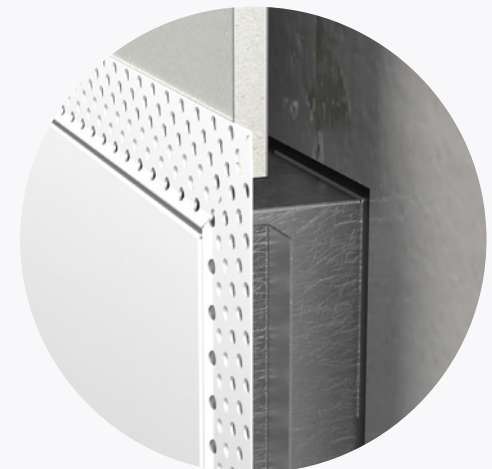
*Blockwork, Brickwork or Concrete wall must be fire-rated.



Nulfire | SPECIFICATIONS

Configurations	Single or Double*	Wall Compatibility	
Min. Door Leaf Size	450mm (h) x 250mm (w)	Brick & Blockwork	Density: 600 - 1600 kg/m ³
Max. Door Leaf Size	2400mm (h) x 950mm (w)	Lt wt Cast Concrete	Density: ≥ 2100 kg/m ³
Fire Rating	Up to E120	Cast Concrete	Density: ≥ 2400 kg/m ³
Upstand Height	Min. 100mm / Max. 280mm		

*Single or Double Quadra Riser Doors (not currently available for multi-leaf doorsets).



Quadra+[®] Lift Shaft Riser Doorsets

SELO
PATENT
PENDING

The first concealed doorset designed to meet EN81-20 and EN81-50 standards for use in lift shafts for emergency escape, access and inspection doors.

Fully pre-hung doorset with all ironmongery fitted which allows for a swift and simple installation using the fitting guides provided.

Door leaves are hung on a unique pivot system, providing a very simple operation for door hanging or removal.

Internal lock for use with Emergency Escape Doors from within the shaft.

Key operated lock capable of being re-closed and re-locked without a key.

Electrical safety device to confirm the door closure and lock position.



Scan QR to view more
selo.global/QuadraLiftShaft

Quadra+ Lift Shaft | OVERVIEW

- › Outward opening
- › Metal leaf doorset
- › Sizes to suit specific applications

Quench[®]

No more intumescent sealant!

Our metal riser doorsets now have the option to arrive on-site with the fire stopping material already fixed into place.

See page 34 for more.



Quadra+® Lift Shaft

Features



EN Tested

High-performance, concealed lift shaft doors designed to meet the new requirements for Access, Inspection, and Rescue requirements detailed in EN 81-20.



Concealed quick release

A new, longer pivot pin and slotted guide makes retraction and door removal quicker than ever. The side recess within the slotted guide locks the pivot handle in place to indicate the pivot pin is fully engaged.



Bi-directionally fire tested

Quadra Lift Shaft doors were bi-directionally fire tested. For more details regarding fire resistance and testing speak to our team.



Fire rating/acoustic and permeability performance

Achieving an impressive E120 fire rating. Acoustic performance up to 39dB and an air permeability performance of up to Class 3.

Quadra+ Lift Shaft | CONSTRUCTION

Featuring a strong metal doorset with concealed frame for a completely smooth wall profile. Smoke seals are fitted as standard.

- 1 Metal leaf
- 2 Powdercoated metal frame
- 3 3-point locking mechanism
- 4 Yellow escape handle



EN81-20/50
That we know of!





Quadra+[®] Lift Shaft

Configurable options

Email technical@selo-uk.com

Lift Shaft | RESOURCES



Scan for NBS Specification

Doorset Configurations

Quadra+ Lift Shaft doorsets are available in single leaf configurations.

Our range of emergency escape and access/inspection doors are custom made designed to meet the minimum required opening areas to enable adequate means of escape from within the Lift Shaft.



Emergency Escape Door



Machine Room & Shaft Access Door



Pulley Room Access Door



Inspection Door

Required Minimum Opening Sizes

Min. Height
1800mm

Min. Width
600mm

Min. Height
2000mm

Min. Width
600mm

Min. Height
1400mm

Min. Width
600mm

Min. Height
500mm

Min. Width
500mm

Locking

Provided as standard with a 3-point locking system.



3-point Lift Shaft Lock



Escape Handle

Hinge Detail

Unique solution for quickly removing and hanging the door leaf, a visible locking position ensures engagement.



Quick Release Pivot System

Frame Finishes

Powder-coated to a RAL colour as standard ready to be installed or overpainted. (Approved paint types only)



Pre-painted 30% Sheen

Performance

Tested for fire resistance, acoustic performance, thermal transmittance, and air permeability.



Bi-directionally Fire Tested



Smoke Seals As Standard



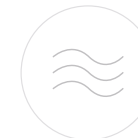
E120 Fire Rated (Plastered)



35dB - 39dB Acoustic Attenuation



1.6 U Value (W/m2-k)



Up to Class 3 Air Permeability

! FIRE DOOR KEEP LOCKED

FDKL Signage

'Fire Door Keep Locked' signage is available for both the face and edge of all Quadra+ configurations.



Quadra+® Lift Shaft
Gallery



Images are for illustrative purposes only.

Quadra+[®] Temporary Door Leaf Riser Doorsets

Featuring a permanent frame with a temporary door leaf and threshold protection!

Dramatically reduce installation time and associated costs by utilising Quadra+ Temporary Doors.

Consolidates and simplifies program, releasing trades earlier for a smoother project timeline.

No additional door protection saves on both temporary material and installation cost.

Save on plastic based temporary protection. We can also collect & recycle the door for you.

Preserves the quality of the end product with no snagging/remedial works required.



Scan QR to view more
selo.global/QuadraTDL

Quadra+ TDL | OVERVIEW

- › Outward opening
- › Single or Double doorset configurations
- › E120 Fire Rating (Single & Double only)
- › Minimum leaf size w300 x h500mm
- › Maximum leaf size w1000 x h2800mm

Quench[®]

No more intumescent sealant!

Our metal riser doorsets now have the option to arrive on-site with the fire stopping material already fixed into place.

See page 34 for more.



Quadra+® Temporary Door Leaf

Features



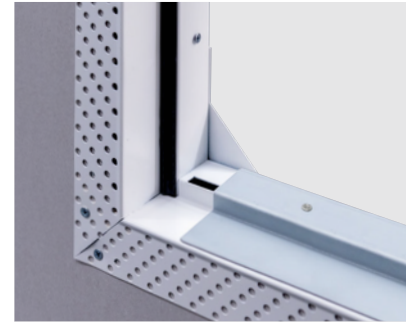
Temporary Door

The lightweight, unfinished metal door with built-in 3-point locking system is quickly and simply installed into the permanent frame by utilising the Quadra+ quick-release pivot hinge.



Permanent Frame

Designed to receive both the temporary and permanent door leaf; the permanent frame releases finishing trades earlier.



Threshold Protection

Protects the frame from the heavy traffic and equipment in and out of the riser during build phase.



Lock & Handle

The temporary door leaf has a secure 3-point locking system linked to a euro-cylinder and handle for ease of access.

Quadra+ TDL | INSTALLATION PROCESS

Sustainable Doors & Frames

Once the temporary door leaf has been replaced with the permanent leaf we can assist with disposing of these; ensuring they are recycled. The installation process is quick and simple:



#1
Install Quadra+
Permanent Frame



#2
Hang Quadra+
Temporary Door Leaf with
Threshold Protection



#3
Heavy Construction
Tape-and-Joint Permanent
Frame (or Skim)



#4
Remove & Recycle
Temporary Door Leaf and
Protection (Retaining Frame)

Rida Riser Doorsets

Rida achieves E30Sa fire integrity and comes in standard sizing; making it an affordable choice

The standard sizing of Rida makes it an affordable choice for high-volume applications that require strong, reliable and safe risers.

Say goodbye to warping timber doors! Rida removes this risk of non-compliance due to its steel construction which is not affected by differing climate conditions.

Rida is a complete, fire-tested doorset system reducing the inherent risk of using mixed and untested components.

The 'Textured' finished Rida can be painted (water based paint only) with the same finish as the surrounding wall, creating a consistent, high-quality aesthetic finish.



Scan QR to view more
selo.global/Rida

Rida | OVERVIEW

- › Outward opening
- › Single and Double doorset configurations

Quench[®]

No more intumescent sealant!

Our metal riser doorsets now have the option to arrive on-site with the fire stopping material already fixed into place.

See page 34 for more.



Rida

Features



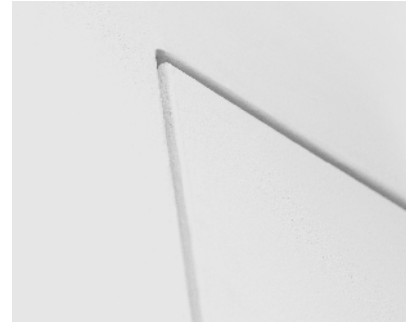
Fire rated metal doorset

Rida metal doorsets are made of non-combustible materials; reducing the risk of uncompliant installations, achieving E30Sa fire resistance.



Concealed quick release hinge

The pre-hung doorset, with all ironmongery fitted allows for a swift and simple installation. Door leaves are hung on a unique pivot system, providing a simple operation for door hanging/removal.



Concealed frame

Once installed, Rida can be plastered or tape and jointed up to the integral stop-beads creating a perfectly flush profile with the wall.



Rida | CONSTRUCTION

Rida is supplied as an integral, four-sided frame and door system, pre-constructed to form a single robust unit.

- 1 Powder-coated steel door
- 2 3-point lock (with plastic bung)
- 3 Perforated fixing flange
- 4 Concealed frame
- 5 Concealed pivot hinge

LEAF SIZE	S/O	HANDING	ORDER NO.
SINGLE			
1900×500mm	1922×520mm	LH	SEL-PRT-14000-1
1900×750mm	1922×770mm	LH	SEL-PRT-14000-2
1900×500mm	1922×520mm	RH	SEL-PRT-14000-3
1900×750mm	1922×770mm	RH	SEL-PRT-14000-4
DOUBLE			
1900×1000mm	1922×1024mm	RH-Active	SEL-PRT-14001-1
1900×1500mm	1922×1524mm	RH-Active	SEL-PRT-14001-2



Rida

Configurable options

Email technical@selo-uk.com

Rida | RESOURCES



Scan for NBS Specification

Doorset Configurations

Available in a single or a double leaf configuration to suit your needs.



Single Leaf

Double Leaf

Frame Types

Two frame options depending on how visible the door surround needs to be.



Concealed Frame

Locking Options

Provided as standard with a 3-point locking system operated via a concealed lock or square key.



3-point (Standard)



3-point + Euro Cylinder

Hinge Detail

The unique pivot system provides a very simple and quick solution while remaining fully concealed.



Quick Release Pivot System

Finishing & Decoration

Choose either 'Smooth' Polyester Powder Coated (PPC) in a RAL of your choice, or, Dead Matt PPC in RAL 9010 to be overpainted or wallpapered.



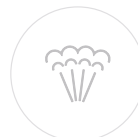
Smooth PPC (Finished RAL)



Dead Matt PPC (For Overpainting)

Performance

Tested for fire resistance with smoke seals as standard.



Smoke Seals As Standard



E30Sa Fire Rated

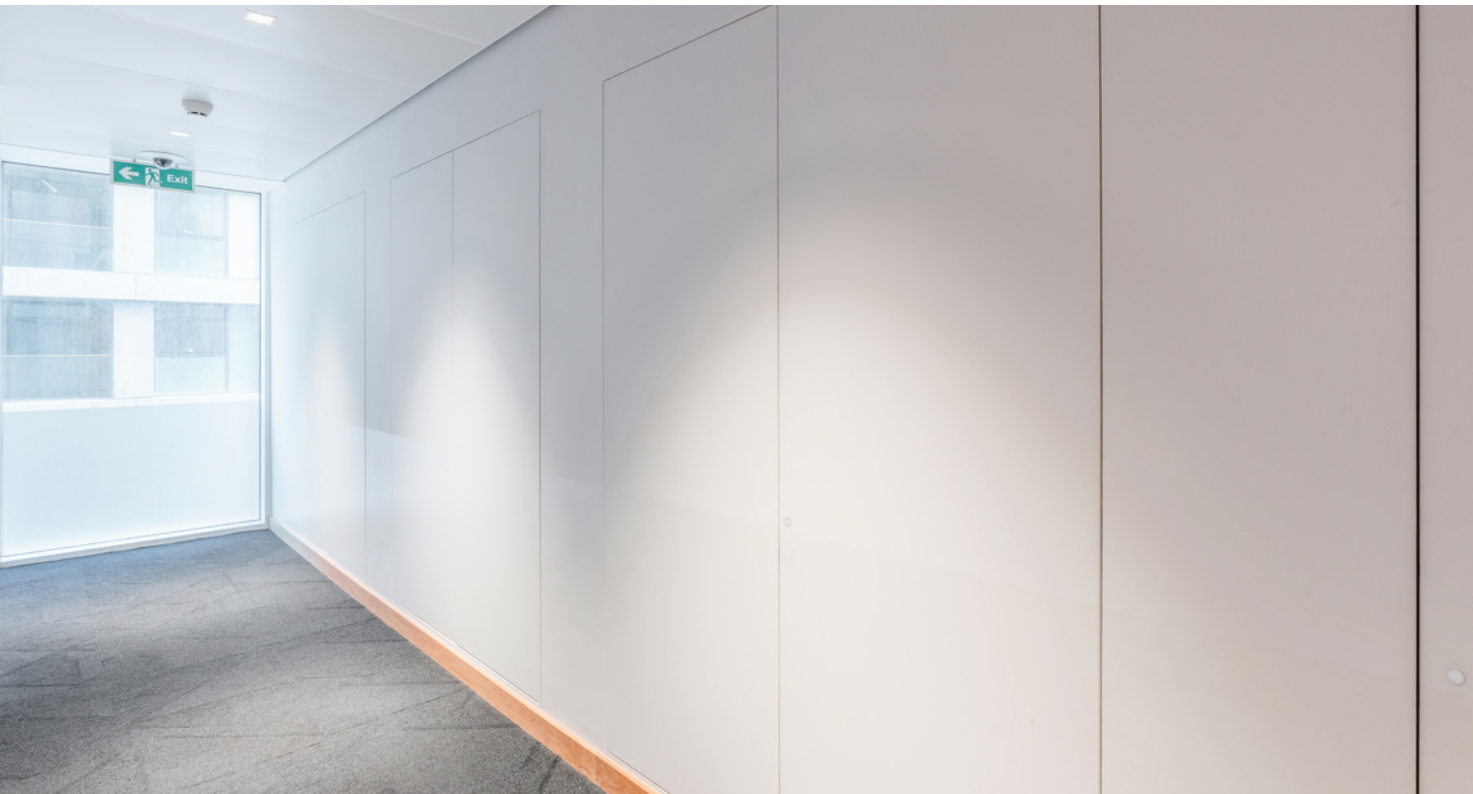
! FIRE DOOR KEEP LOCKED

FDKL Signage

'Fire Door Keep Locked' signage is available for both the face and edge of all Rida configurations.



Rida
Gallery



Images are for illustrative purposes only. Not all configurations are fire rated.

Una[®] Riser Doorsets

Utilising a timber door leaf with a concealed metal frame which allows the fitting of standard locks and handles to match in with the rest of the project.

The Una system is provided as a full doorset with the frame made to size and supplied as a flat packed kit prepared for all ironmongery.

The Una system utilises a concealed frame made up of a single-piece metal section with a 35mm perforated bead and stop for fixing holes.

The frame provides a strong and robust clean edge which can be plastered up to or tape and jointed to conceal the frame.

Una | OVERVIEW

- › Outward opening
- › Timber leaf doorset
- › Single or Double leaf configurations
- › Minimum leaf size w400 x h1000mm
- › Maximum leaf size w926 x h3000mm



Scan QR to view more
selo.global/Una



Una[®] Features



Concealed frame

The single- piece metal section frame with a perforated bead can be plastered to create a perfectly seamless finish. All to achieve superior aesthetics.



Timber door leaf

For when a metal door leaf is not suitable or desirable, Una is used with a timber door leaf, allowing for a range of ironmongery options to match with the rest of the project.



Acoustic and fire rated

Una has been fire tested up to 60 minutes and has an acoustic performance of up to 32dB, allowing you to specify with peace of mind.



Hinge options

Concealed or visible butt hinges can be provided depending on your finish, fire rating requirements and project budget.

Una | CONSTRUCTION

The Una system combines a concealed metal frame with a solid core timber door leaf enabling the use of standard ironmongery such as locks, flush bolts and handles. Smoke seals can be specified if required.

- 1 Shaft wall construction
- 2 Una concealed frame
- 3 Plasterboard
- 4 Fixing area
- 5 Jointing compound/skim
- 6 Timber solid core door leaf
- 7 Intumescent seals

*Images are for illustrative purposes only.
Not all configurations are fire rated.*





Una®

Configurable options

Email technical@selo-uk.com

Una | RESOURCES

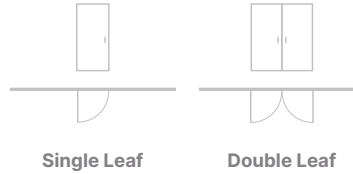


Scan for NBS Specification



Doorset Configurations

Una is a four-sided doorset, available in single or double-leaf configurations.



Single Leaf

Double Leaf

Door Leaf Options

Una door leaves are manufactured from high-density solid timber core using the latest CNC technology.



44mm Particle
27.7kg/m²



54mm Particle
34kg/m²

Door Leaf Finishes

The timber door leaf can be provided in a variety of different finishes to suit your project.



Pre-painted
30% Sheen



Primed
For Overpainting



Laminate
(Specify lipping)



Timber Veneer
(Specify type)

Hinge Options

Concealed or visible butt hinges can be provided depending on your finish, requirements and project budget.



Butt Hinge
NFR & E30



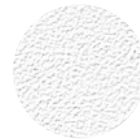
ROC-york Hinge
NFR & E30

Frame Finishes

Powder-coated to a RAL colour as standard ready to be installed or overpainted. (Approved paint types only)



Pre-painted
30% Sheen



Textured
For Overpainting

Performance

Tested for fire resistance and acoustic performance.



FD30
Fire Rated



FD60
Fire Rated



32dB
Acoustic Attenuation



Ligna[®] Riser Doorsets

Ligna is a concealed riser doorset for use in areas where the wall is finished with tiles or decorative plaster.

Ligna is an extremely versatile riser doorset designed to accept a range of cladding, creating a fully concealed finish with no disturbance to the flow of design.

Supplied as a pre-hung, pre-fabricated four sided doorset, Ligna is ready to be fitted straight into the partition and finished with the chosen wall covering.

Perfect for riser door and service cupboard situations where you want to conceal the door and need a simple, robust and neat solution.

The Ligna doorset has smoke seals as standard, it's fully fire rated up to E120 and offers acoustic attenuation options - providing a solution for any application.



Scan QR to view more
selo.global/Ligna

Ligna | OVERVIEW

- › Outward opening
- › Insulated metal leaf doorset
- › Doorset configurations up to 3 leaves
- › Minimum leaf size w450 x h1250mm
- › Maximum leaf sizes:
 - w1000mm x h2604mm
 - w933mm x h2869mm
- › Maximum Plastered thickness 3mm
- › 6mm-12mm Ceramic Tiles

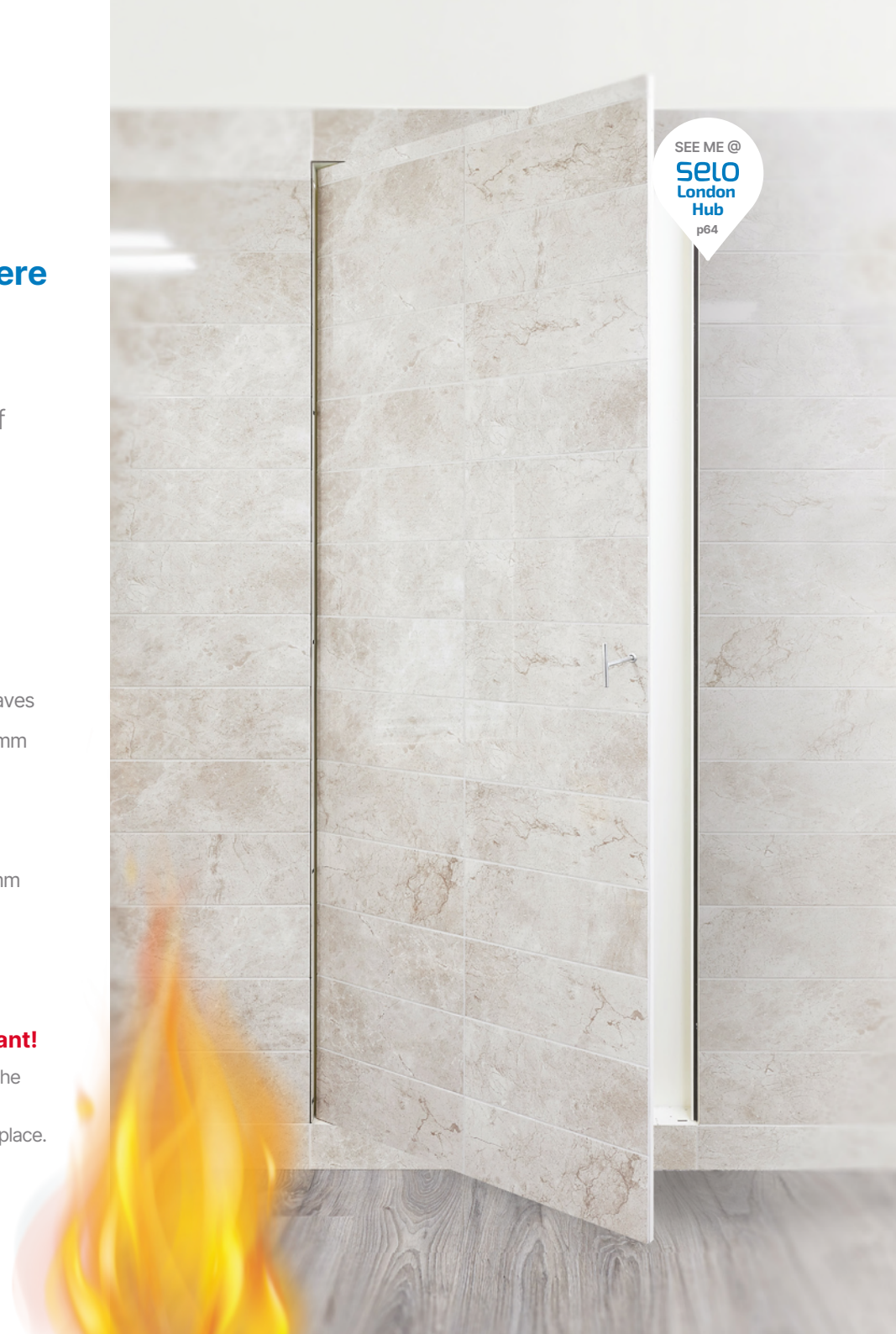
Quench[®]

No more intumescent sealant!

Our metal riser doorsets now have the option to arrive on-site with the fire stopping material already fixed into place.

See page 34 for more.

SEE ME @
SELO
London
Hub
p64





Plastered

The doorset comes pre-installed with a backer board suitable for a range of plastered finishes, up to 4mm in depth. Fire rated up to E120 (single door configuration) and acoustic rated up to 36dB.



Tiled

Leisure facilities, Healthcare, Retail-outlets, High-end Residential - The options really are endless for where a tiled riser door could be utilised. Fire rated up to E60 with acoustic attenuation up to 36dB.

Ligna | CONSTRUCTION

Featuring a metal doorset for practical usability with discreet design, providing easy access and a completely smooth wall profile. Smoke seals are fitted as standard.

- 1 Concealed frame
- 2 Metal door leaf
- 3 Backer board
- 4 Stud wall
- 5 Perforated fixing flange
- 6 Finished surface



Wall construction illustrated is not suitable for a fire rated application.



Ligna®

Configurable options

Email technical@selo-uk.com

Ligna | RESOURCES



Scan to view Downloads



Scan for NBS Specification

! FIRE DOOR KEEP LOCKED

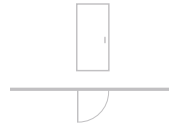
FDKL Signage

'Fire Door Keep Locked' signage is available for both the face and edge of all Ligna configurations.

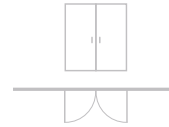


Doorset Configurations

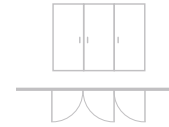
Ligna is a four-sided doorset, available in single, double or triple leaf configurations to suit your specific needs.



Single Leaf



Double Leaf

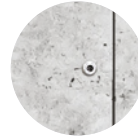


Triple Leaf

Not all configurations can be fire rated.

Cladding Options

A fully integrated riser door system designed to accept cladding of varying finishes.



Plastered



Tiled

Locking Options

Provided as standard with a 3-point locking system operated via a concealed lock or square key.



3-point (Standard)



3-point + Euro Cylinder



5mm Bit Key



Euro Cylinder

The euro cylinder can be provided based on Ligna type and facing. Contact Selo for further advice.

Hinge Detail

Manufactured from stainless steel with self-lubricating sintered bearings fitted to the sockets.



Pivot Hinge

Frame Finishes

Powder-coated to a RAL colour as standard ready to be installed or overpainted. (Approved paint types only)



Pre-painted 30% Sheen



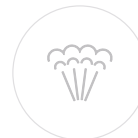
Primed For Overpainting

Performance

Tested for fire resistance and acoustic performance.



Bi-directionally Fire Tested



Smoke Seals As Standard



E120 Fire Rated (Plastered)



E60 Fire Rated (Tiled)



32dB - 36dB Acoustic Attenuation



Up to Class 3 Air Permeability





Fire protection

Quench[®] protection from fire

Our **metal riser doorsets and AOVs** now have the option to arrive on-site with the fire stopping material already fixed into place. **Intumescent sealant no longer required!**

Fail-proof installations

No need for intumescent sealant to be applied on site. Assurance for contractors and building control.

Safe & Reliable

Avoids working within the riser to apply intumescent.

Workmanship

Removes the final element of labour dependent workmanship, a truly complete pre-assembled doorset.

Reduced risk

In making the door set 100% pre-assembled it assists in mitigating risk from an installation perspective.

Effective time management

The system will save you installation time due to no need for intumescent sealant to be applied.

Simplicity

Only requires a cordless-drill driver, a level, packers and screws to install the doorset.

SELO[®]
PATENTED
INNOVATION



Scan QR to view more
selo.global/quench-fire-stopping/



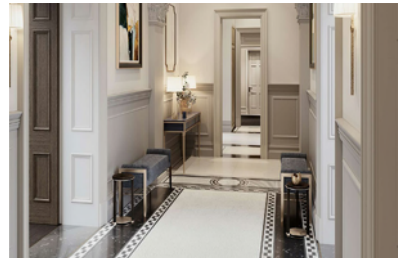
Recent Quench[®] projects:

Old War Office

ARCHITECT

CONTRACTOR

EPR Architects



The Whiteleys

ARCHITECT

CONTRACTOR

Foster + Partners



40 Leadenhall

ARCHITECT

CONTRACTOR

make



One Nine Elms

ARCHITECT

CONTRACTOR

KPF



Sustainability

Environmental Protection

As one door closes, another opens...

We manufacture our riser doors and frames from steel, **the world's most recycled material**. Our entire business is working around the concepts of **Value, Quality, Sustainability and Environmental Protection**.



Sustainable
Doors & Frames

Our timber doors and frame components are available as FSC certified; made with materials from well-managed forests.



Our steel doors and frames are durable, long-lasting, and recyclable, providing the construction industry with much needed sustainable options.

Systems
Introduction

AOVs & Access Panels

Minimalist aesthetics, practical functionality that won't distract from your interior design features.



Concealed Frame Doorsets
Riser Doors & AOVs





Fuma+®

Automatic Opening Vents

34

Via®

Versatile Access Panels

38

Fuma+[®] Automatic Opening Vent



The first fully concealed AOV where form meets function.

Whether high-rise residential or commercial offices Fuma+ is typically positioned in the hallways and corridors of the building, installed along with the other shaft-wall services.

Most internal AOVs on the market are unsightly and detract from an interior. The system can be painted with the same finish as the surrounding wall, creating a consistent, high-quality aesthetic finish.

Safety is a top priority, with superior actuator technology from GEZE.

The high-quality finish meets the standard set by our complementary Selo riser doors.

Fuma+ | OVERVIEW

- › Metal leaf doorset
- › Minimum door size - w463 x h966mm
- › Maximum door size - w1113 x h2200mm
- › Sprung-pivot for easy door hanging
- › Tested to 10k cycles
- › Emergency external door release

Quench[®]

No more intumescent sealant!

Our metal riser doorsets now have the option to arrive on-site with the fire stopping material already fixed into place.

See page 34 for more.

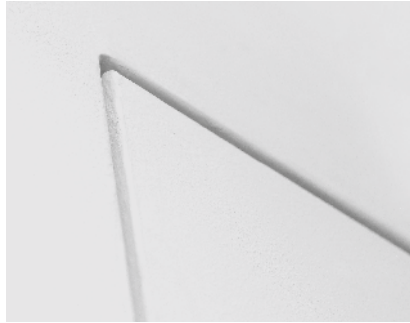


Scan QR to view more
selo.global/Fuma



Fuma+[®]

Features



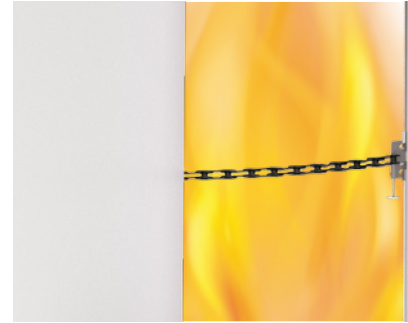
The first concealed AOV

Most AOVs on the market are unsightly and detract from an interior. The single-piece metal section frame creates a perfectly seamless finish.



Concealed pivot pin hinge

The top-centre is sprung loaded which allows you to remove and re-hang the door quickly and easily by simply using a screwdriver to depress the pivot-pin. Once installed the hinge is fully concealed.



Bi-directionally fire tested

Fuma+ has been extensively bi-directionally tested for resistance to fire. This means that the doorset is fire-rated using both sides of the door ensuring complete protection. (Not all configurations can be fire rated.)

Scan QR for full
System Brochure



Fuma+ | CONSTRUCTION

Made to suit your specific requirements to the size you require; Fuma+ is supplied on site fully hung, so installation work on site is minimal. It simply needs to be fitted in the opening and linked to the BMS (Building Management System).

- 1 Concealed frame
- 2 Internal plasterboard shaft-wall
- 3 External tape and joint/plaster
- 4 GEZE Actuator
- 5 Concealed quick release hinge
- 6 Powder coated metal door



Bi-directionally
Fire Tested



Up to Class 3
Air Permeability

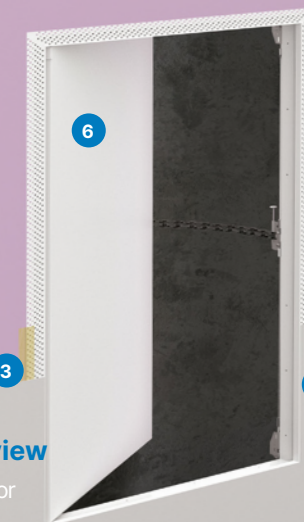


BS EN1634-3
Smoke Seal



Internal view

Inside Shaft-wall



External view

Room/Corridor



Fuma+[®]

Configurable options

Email technical@selo-uk.com

Fuma+ | RESOURCES



Scan for NBS Specification

Doorset Configurations

Fuma+ is only available in a single door leaf configuration.



Single Leaf

Opening Orientation

Fuma+ is side-hung only.



Side Hung

Finishing & Decoration

Choose either 'Smooth' Polyester Powder Coated (PPC) in a RAL of your choice, or, Dead Matt PPC in RAL 9010 to be overpainted or wallpapered.



Smooth PPC (Finished RAL)



Dead Matt PPC (For Overpainting)



Dead Matt PPC (For Wallpapering)

Please speak to the Selo team for advice on what decorative finishes are suitable for your project.

Performance

Tested for fire resistance, acoustic performance, thermal transmittance, and air permeability.



Bi-directionally Fire Tested



Smoke Seals As Standard



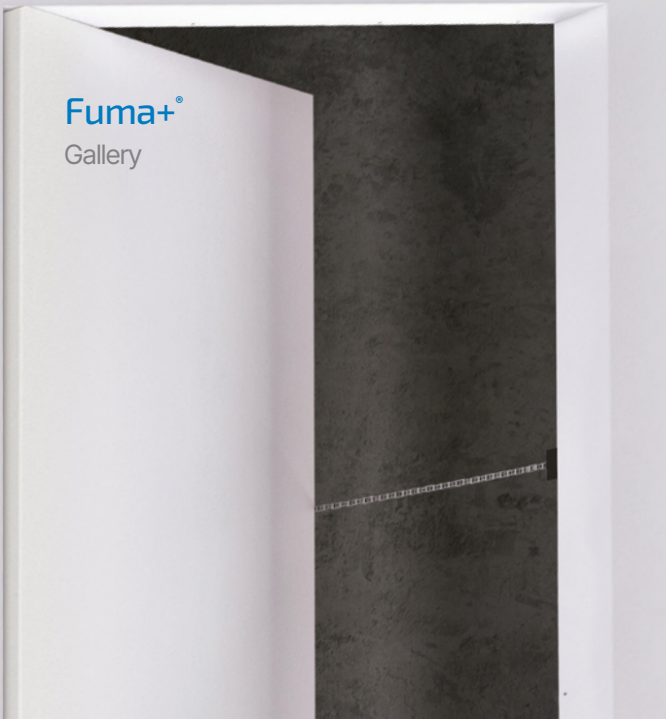
E120Sa Fire Rated



35dB Acoustic Attenuation



Class 3 Air Permeability



Via[®] Access Panels

Discreet yet functional concealment for valves, plumbing, stop-taps, switches and more.

The Via system is provided as a full doorset with the frame made to size and supplied as a flat packed kit prepared for all ironmongery.

Versatile, lockable unit that available in a range of face types to be plasterboard, tiled, or painted to match with the surrounding decor.

The T-key lock is concealed by a white plastic collar and plug, with the option of touch latch to completely conceal the face of the door.

Via | OVERVIEW

- › Outward opening
- › Metal leaf
- › Wall or ceiling mounted
- › Painted, Tiled or Plastered



Scan QR to view more
selo.global/Via



Via® Features



Frame options

Choose from either 'Picture Frame' which utilises a solid flange to surround the opening, or a 'Beaded Frame' which is then plastered, or taped and jointed to conceal the opening.



Metal door leaf

As standard, Via is supplied with a metal faced door. Should you wish to incorporate the panel within a specially plasterboarded wall or ceiling Via can be provided with the provisions for this.



Configurable

Via can be configured to suit a wide range of applications with up to E120 Fire Rating and 41dB Acoustic Reduction. Locking options also include Budget, Touch Catch and 3-way with optional Euro Cylinder.



Bi-directionally fire tested

Extensively bi-directionally tested for resistance to fire. This means that the doorset is fire-rated using both sides of the door ensuring complete protection. (Not all configurations can be fire rated.)

Via | CONSTRUCTION

Constructed in robust 1.2mm thick Zintec steel, Via access panels can be fitted with a selection of hinge types. The Square Key lock is concealed by a white plastic collar and plug, with the option of touch latch to completely conceal all locks.

- 1 Lock with plastic cover
- 2 Intumescent seal
- 3 25mm Picture/Beaded frame
- 4 Finished metal/plasterboard faced door





Via®

Configurable options

Email technical@selo-uk.com

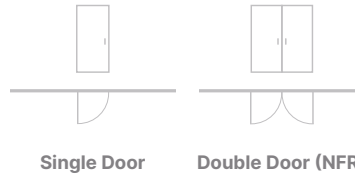
Via | RESOURCES



Scan for NBS Specification

Doorset Configurations

Via is available as a wall-mounted or ceiling-mounted access panel.



Single Door

Double Door (NFR)

Face Types

Options to suit your wall finish.



Metal

Plasterboard

Tile

Frame Types

Two frame options depending on how visible the door surround needs to be.



Concealed Frame

Visible Frame

Locking Options

Various locking options dependant on project requirements and panel configuration.



3 Way

Budget

Touch Catch

Hinge Detail

Depending on size and specification Via can be provided with either pin hinges or a continuous piano hinge.



Pin Hinge

Piano Hinge

Finishing & Decoration

Choose either 'Smooth' Polyester Powder Coated (PPC) in a RAL of your choice, or, Dead Matt PPC in RAL 9010 to be overpainted or wallpapered.



Smooth PPC (Finished RAL)

Dead Matt PPC (For Overpainting)

Performance

Tested for fire resistance with smoke seals as standard. Not all configurations can be fire rated.



Bi-directionally Fire Tested

E120 Fire Rated (Wall)

E60 Fire Rated (Ceiling)

Up to 41dB Acoustic Attenuation

For further information on fire rating requirements, please contact technical@selo-uk.com

System Type	Face Material	Wall Mounted	Ceiling Mounted	Fire Rating	Acoustic Reduction	Single Panel	Double Panel	Concealed Frame	Visible Frame	Lock
Type 01	Metal	✓	✓	–	–	✓	✓	✓	✓	Budget
Type 02	Metal	✓	✓	–	–	✓	✓	✓	✓	3 Way Euro cylinder option
Type 03	Metal	✓	✓	–	–	✓	✓	✓	✓	Touch Catch
Type 04	Metal	✓	✓	E60	–	✓	–	✓	✓	Budget
Type 05	Metal	✓	✓	E60	–	✓	–	✓	✓	Budget (x2)
Type 06	Metal	✓	✓	E120*	–	✓	✓	✓	✓	3 Way
Type 07	Metal	✓	✓	E120*	Up to 31dB	✓	–	✓	✓	3 Way
Type 08	Metal	✓	✓	E60	Up to 41dB	✓	–	✓	✓	3 Way
Type 10	Plasterboard	✓	✓	–	–	✓	–	✓	–	Budget
Type 11	Plasterboard	✓	✓	–	–	✓	–	✓	–	3 Way
Type 12	Plasterboard	✓	✓	E60	–	✓	–	✓	–	3 Way
Type 14	Tiled	✓	–	–	–	✓	–	✓	–	3 Way
Type 15	Tiled	✓	–	–	–	✓	–	✓	–	Touch Catch

* E120 Fire-rating applies to Wall Mounted only. E60 Fire-rated when Ceiling Mounted.

Systems
Introduction

Concealed Frame Doorsets

Making previously challenging,
bespoke details the new standard.



Concealed Frame Doorsets
Riser Doors & AOVs





Arriva®

Concealed Timber Doors **44**

Innova+®

Hidden Pivot Hinged Doors **48**

Arriva[®] Concealed Frame Doorsets

Arriva is an extremely versatile doorset with an outward-opening action. When facing the concealed flush side of the door, it opens towards you.

Fully concealed frame enables you to create a sleek, contemporary finish.

The Arriva system is the most popular of the Selo range due to its versatility - The split-type jamb can be adapted to a wide range of wall thickness's.

Provided as a complete doorset with the door leaf prepared to take your chosen hinges.

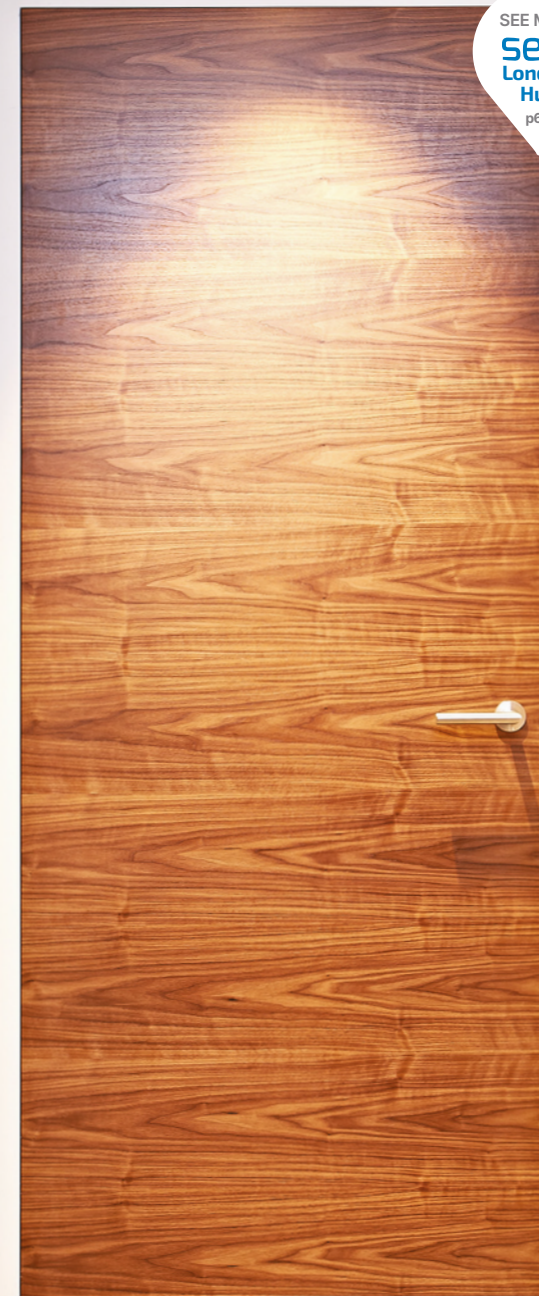
Arriva | OVERVIEW

- › Outward opening
- › Timber leaf doorset
- › Single or Double leaf configurations
- › Minimum leaf size w500 x h1500mm
- › Maximum leaf size w926 x h3000mm



Scan QR to view more
selo.global/Arriva

SEE ME @
Selo
London
Hub
p64



Arriva® Features



Timber door leaf

Textured, pre-finished or veneered; Arriva door leafs are prepared to take either butt hinges, or mortised concealed hinges. Standard hardware can also be fitted.



Flexible wall depth

Manufactured to suit your specifications; the Arriva frame is constructed from a split-type jamb that clips together to suit virtually any wall.



Concealed frame

Arriva has a fully concealed frame, providing a beautifully sleek and clean finish that will enhance any interior.



Flush skirting (NFR)

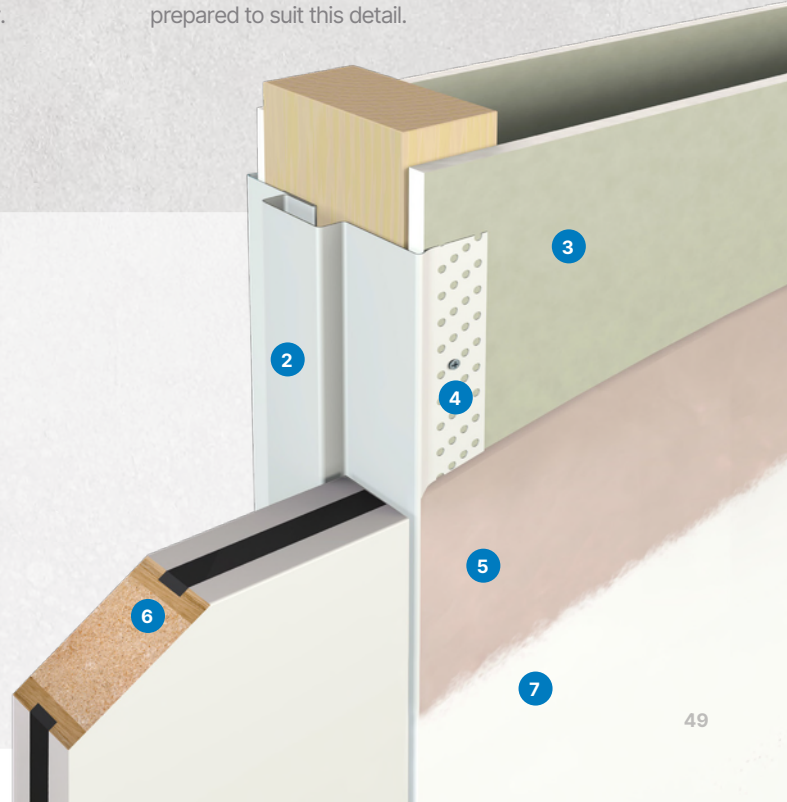
A flush skirting can be used, this will need to be specified to ensure the frames are prepared to suit this detail.

Arriva | CONSTRUCTION

The Arriva frame is a split-type jamb that clips together around the finished wall construction (such as stud and plasterboard). Reinforced, rolled-edge side flanges are perforated for easy fixing for a crack-free finish.

- 1 Stud wall
- 2 Door stop
- 3 Plasterboard
- 4 Fixing area
- 5 Jointing compound/skim
- 6 Timber solid core door leaf
- 7 Finished painted wall

*Images are for illustrative purposes only.
Not all configurations are fire rated.*





Arriva®

Configurable options

Email technical@selo-uk.com

Arriva | RESOURCES



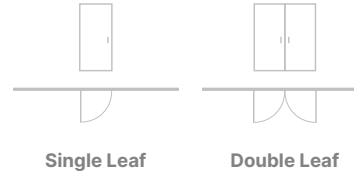
Scan to view Downloads



Scan for NBS Specification

Doorset Configurations

Available in single or double door configurations.



Single Leaf

Double Leaf

Door Leaf Options

Arriva door leaves are manufactured from high-density solid timber core using the latest CNC technology.



44mm Particle
28kg/m²



54mm Particle
34kg/m²



Vision Panel
(Specify type/size)

Door Leaf Finishes

The timber door leaf can be provided in a variety of different finishes to suit your project.



Painted
(Specify RAL)



Laminate
(Specify lipping)



Timber Veneer
(Specify type)



Primed
(For Overpainting)

Ironmongery Options

Fire rated components:

Butt Hinge (NFR/E30 / E60)

Concealed Hinges (NFR/E30)



Butt Hinge
44mm/54mm



ROC-York Hinge
44mm



Tectus 3D Hinge
44mm/54mm



Visible
Door Closer



Flush
Bolts

Frame Finishes

Powder-coated to a RAL colour as standard ready to be installed or overpainted. (Approved paint types only)



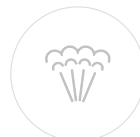
Pre-painted
30% Sheen



Textured
For Overpainting

Performance

Tested for fire resistance and acoustic performance options.



Smoke Seals
As Standard



FD30
Fire Rated



FD60
Fire Rated



23db - 34db
Acoustic Attenuation

Arriva®
Gallery



SCIO | CONCEALED FRAME DOORSETS



Innova+[®] Concealed Frame Doorsets

Pivot hinged doorset provides a flush-finish, high specification solution for high-end developments.

The Innova+ can be configured to open-out, like a standard door, but also open-inwards so when viewed from the flush-side, the door opens inwards, away from you.

Fully concealed frame enables you to create a sleek, contemporary finish.

Provided with the leaf prepared to receive the pivot sockets. Standard handles and locks or latches can be used with Innova+ so you're able to tailor the design to your particular project.

Innova+ | OVERVIEW

- › Inward or outward opening
- › Timber leaf doorset
- › Single leaf configurations
- › Minimum leaf size w400 x h1100mm
- › Maximum leaf size w1000 x h2900mm



Scan QR to view more
selo.global/Innova



Innova+[®]

Features

Scan QR for full
System Brochure



Timber door leaf

Textured, pre-finished, veneered or laminate; Innova+ door leaves are individual to each order. Standard locks and latches can be fitted.



Concealed pivot hinge

Manufactured from stainless steel with self-lubricating bearings; Innova+'s pivot hinge enables a smooth, maintenance-free inward door swing.



Concealed frame

Innova+ has a fully concealed frame, providing a beautifully sleek and clean finish that will enhance any interior.



Flush skirting option

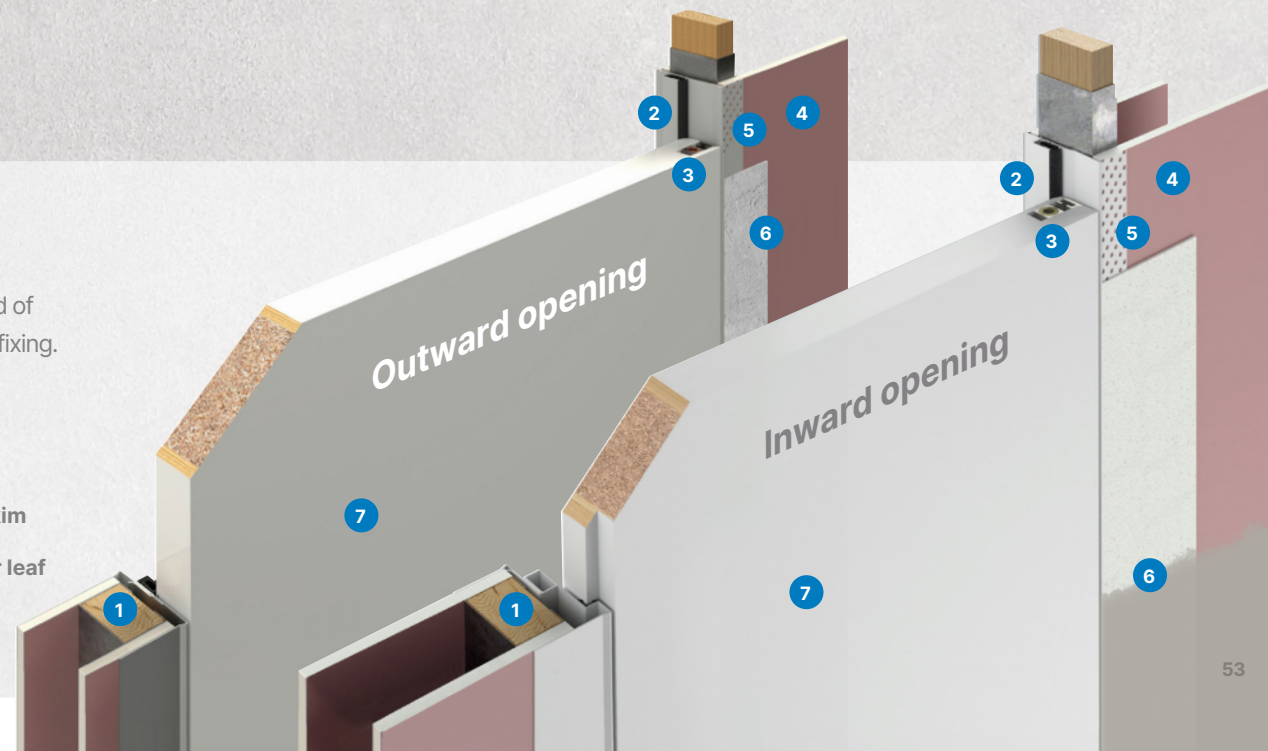
A flush skirting can be used, this will need to be specified to ensure the frames are prepared to suit this detail.

Innova+ | CONSTRUCTION

The Innova+ doorset comprises a single steel profile that closes off the end of your wall. The reinforced, rolled-edge side flanges are perforated for easy fixing.

Images are for illustrative purposes only. Not all configurations are fire rated.

- 1 Stud wall
- 2 Door stop
- 3 Pivot hinge
- 4 Plasterboard
- 5 Fixing area
- 6 Jointing compound/skim
- 7 Timber solid core door leaf





Innova+

MADE IN
BRITAIN

Configurable options

Email technical@selo-uk.com

Innova+ | RESOURCES



Scan to view Downloads



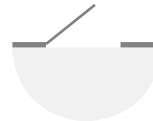
Scan for NBS Specification

Opening Configurations

Innova+ is only available in a single door leaf configuration.



Open
Inwards



Open
Outwards

Door Leaf Options

Innova+ door leaves are manufactured from high-density solid timber core using the latest CNC technology.



54mm Halspan
35kg/m²



54mm Flamebreak
35.2kg/m²



Solid Timber
18kg/m²



Vision Panel
(Specify type/size)

Door Leaf Finishes

The timber door leaf can be provided in a variety of different finishes to suit your project.



Painted
(Specify RAL)



Laminate
(Specify lipping)



Timber Veneer
(Specify type)



Primed
(For Overpainting)

Ironmongery Options

Specifically designed for the Innova+ system, the Innova+ pivot hinge enables a smooth door swing.



Pivot Hinge
(Standard)



Self Closer Inward
(Optional)



Self Closer Outward
(Optional)



Stainless Strike
Plate (Specify)

Frame Finishes

Powder-coated to a RAL colour as standard ready to be installed or overpainted. (Approved paint types only)



Pre-painted
30% Sheen



Textured
For Overpainting

Performance

Tested for fire resistance and acoustic performance.

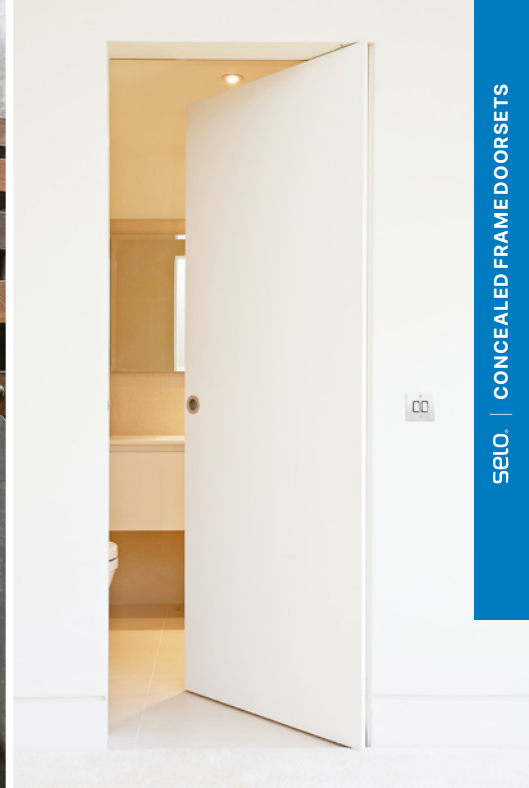


EI30
Fire Rated



18-31db Acoustic
Attenuation Options

Innova+
Gallery



Systems
Introduction

Pocket Doors

Optimise **Space**
Enhance **Design**
Increase **Versatility**

ENIGMA[®]
POCKET DOORS





ENIGMA.

Pocket Doors 54

Telescopic

Expandable Pocket Doors 56

Pre-assembled

The Game-changer for Pocket Doors 56

Fenestra

Metal Framed Pocket Doors 57

Motus

Powered Pocket Doors 57

Pocket doors increase value by providing additional usable space when compared to conventional swing doors.

With Enigma, designers needn't compromise design or functionality when optimising floor-space. Our pocket door system have a range of additional options that enable rather than limit the designer:



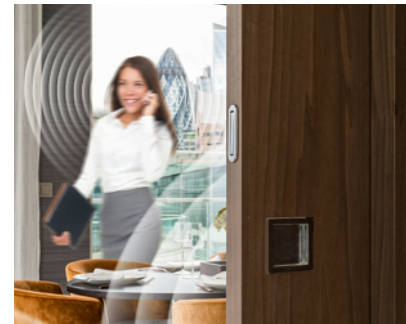
Practical flexibility

Enhancing the versatility with a pocket door doesn't mean you need to compromise on practical necessities such as wall mounted electrical sockets, not all pocket doors allow for this.



Self-supporting head

The self-supporting head jamb is perfect for applications where the head of the pocket door kit cannot be fixed directly to the ceiling or floor slab, such as apartment blocks.



Acoustic

Acoustic dampening options are also desirable for areas where noise levels may be a concern – for example, bedrooms or ensuite bathrooms.



Scan QR to view more
enigmapocketdoors.com



Bi-directionally
Fire Tested

System design options

Scan QR for full
System Brochure



Visible frame

An elegant, traditional look, Visible Frame Enigma is for use with architraves.



Concealed

Enhance your contemporary interior with a minimalist design with seamless aesthetics.



Shadow gap

Creating clean, minimalist lines, Shadow Gap adds a subtle, unique feature to the room.

ENIGMA[®]

POCKET DOORS

Upgrade your pocket door system with a range of optional enhancements:

Telescopic

EXPAND YOUR SPACE

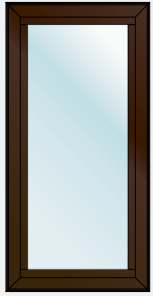
The Telescopic system allows you to achieve double-door spans in the footprint of a single door, the perfect solution for when double-doors are not suitable or desired. Up to 2600mm wide openings within the space of a single-sized door.

Pre-assembled

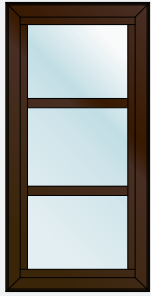
THE GAME CHANGER FOR POCKET DOORS

We understand the potential challenges of installing pocket doors, which is why we're making it easier by offering kits to suit your structural openings.





Framed Glass



Ladder Design



Glazing & Infill

Fenestra

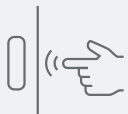
CRITTALL-STYLE METAL FRAMED POCKET DOORS

Aluminium framed doors are an elegant, effective way of making an interior design statement. A luxury upgrade for high end residential applications, beautifully engineered for architects, designers and end users.

Motus

POWER-ASSISTED POCKET DOORS

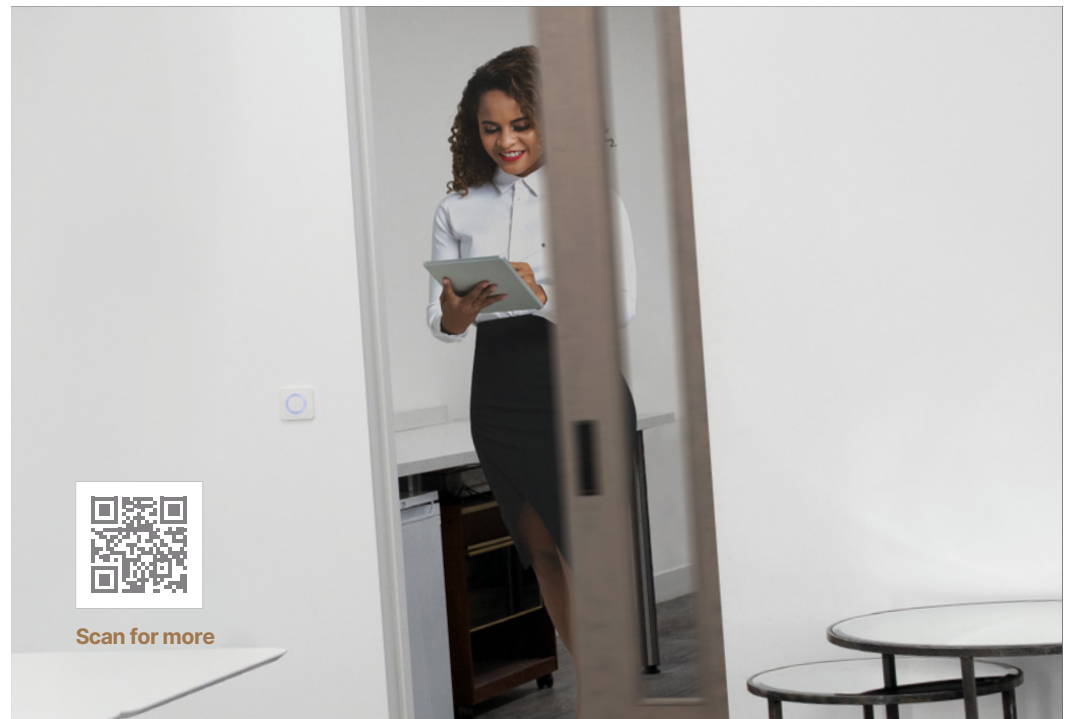
A contactless electro magnetic propulsion system silently opens and closes the door with no or minimal user handling. All Motus configurations can be FD30 fire rated. Talk to our support team to discuss further options, such as:



Nudge & Go Option



Touch-less Sensor Option



Tempus[®] Temporary Fire Doors



Designed to withstand the rigours of a construction site whilst maintaining fire compliance throughout.

100% pre-fabricated from heavy-duty steel.

✓ **PROVEN COST SAVER**

The pre-hung unit makes installation and relocating extremely fast. The doorset is face-fitted to the wall, this ensures the doorset can accommodate varying opening sizes and tolerances.

✓ **ASSURANCE OF COMPLIANCE**

E60 fire rated with our unique passive, patented locking system which automatically activates when in contact with fire between 100-200°C.

✓ **SUSTAINABLE / ZERO WASTAGE**

Tempus can be reused time and time again on multiple projects. By reusing the doorset we can significantly reduce the waste associated with traditional timber based temporary doors. Tempus is constructed from mostly recyclable materials.



Scan QR to view more
selo.global/Tempus

Tempus

Features



Quick and simple installation

The pre-hung unit makes installation and relocating extremely fast. The doorset is face-fitted to the wall, this ensures the doorset can accommodate varying opening sizes and tolerances.



Fire-activated locking system

The unique inert patented locking system automatically activates when in direct contact with fire typically between 100-200°C. Once activated, force entry is possible for Fire Brigade.



Optional extras

Automatic drop-down threshold to provide a complete seal underneath the door. Optional 'Dead Lock' provides additional door security by allowing areas within the building to be closed off.

Tempus | OPTIONS

Tempus is available in two common opening sizes, depending on the door height:

	STANDARD	TALL
Width	1000mm	1000mm
Height	2100mm	2300mm



Showroom

London WC1E 7BT

A space for **Architects,** **Designers and Contractors** to share and enjoy.

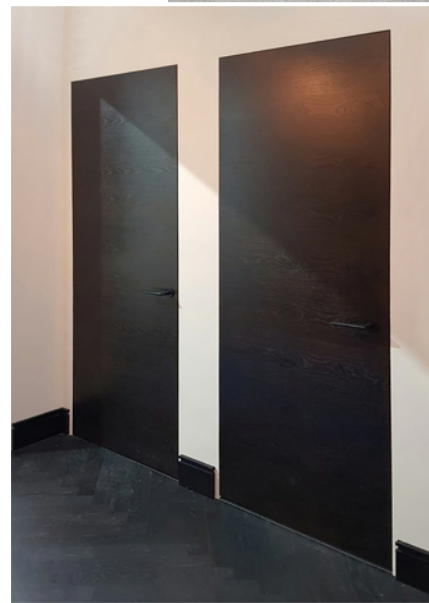
Our Hub is located within the Building Centre, Bloomsbury. The centre showcases the best in materials and manufacturing alongside the work of leading architects and designers to inform and inspire.



To book a meeting please email showroom@selo-uk.com
#SeloLondonHub 26 Store Street London WC1E 7BT



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selo.global/londonhub





Complimentary training for both **specifiers** and **installers**.

TRAINING & CERTIFICATION

Selo Academy has been designed to create an immersive and engaging environment for installer professionals at all stages of their career.

The new facility will be equipped with a substantial product display and learning zone, which can be utilised by groups of different sizes.

How the Training Day is structured:



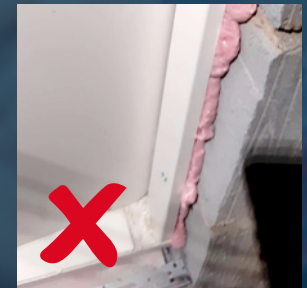
Technical & Theory

Harry Purdom starts the day with a theory-based educational session covering the product features to assist with installation and the different applications to ensure compliance.



Practical Installation

Installation training with a fitting demonstration from our site technician, then installing the doors under observation. Featuring technical tips and tricks to ensure a compliant and simple installation.



Common Mistakes

Lessons learned session. All featured from Selo's vast experience with riser doors on site – what to look out for or be aware of.



Scan QR to view more
selo.global/installer-training

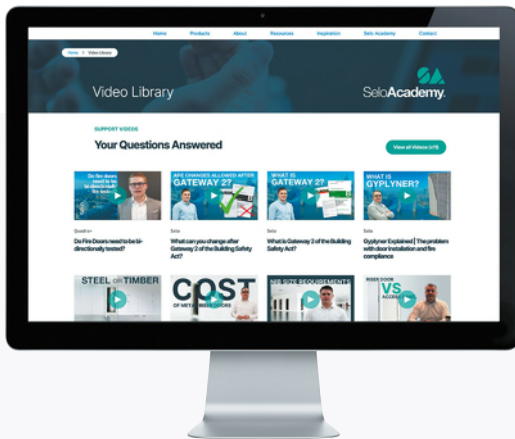
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assistance at every stage.



call 020 3880 0339

email info@selo-uk.com



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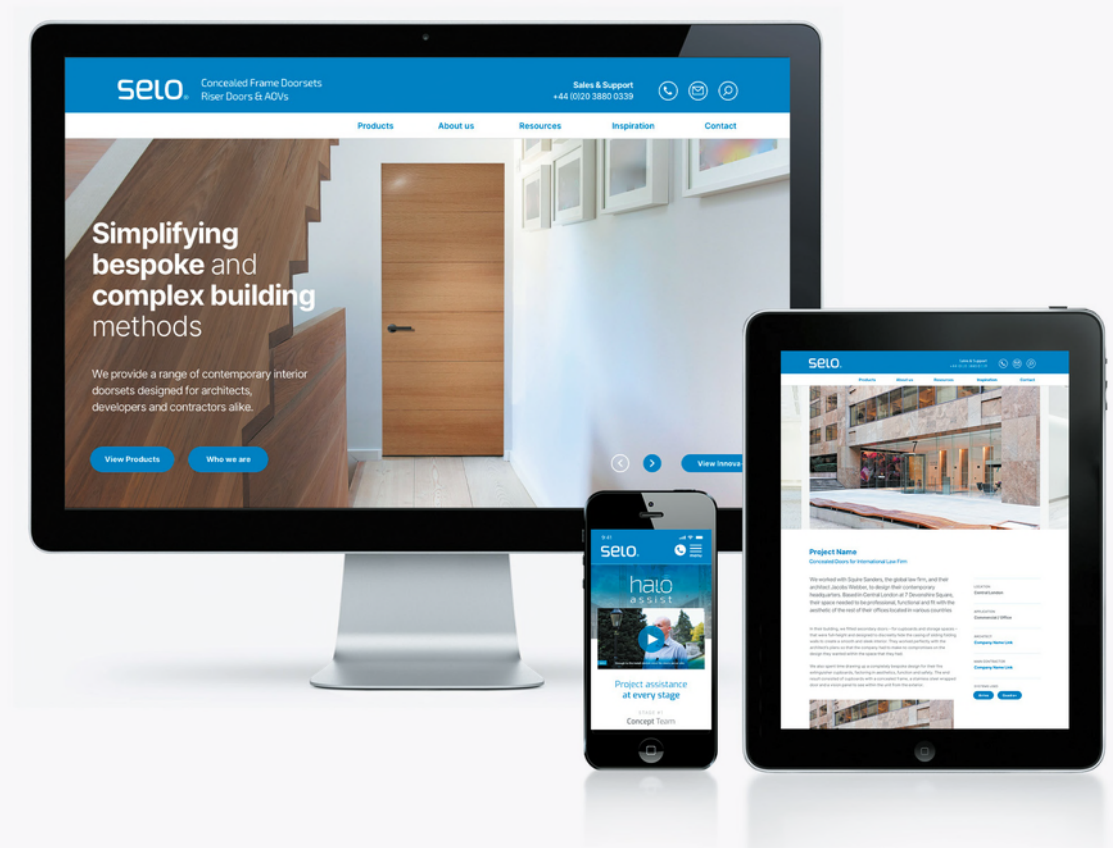
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Selo reserves the right to alter specification and designs without prior notice.

No one cares like **we do**
 about the **success of**
your projects.

For the **latest industry news** visit our website:
selo.global/blog



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