

selo®

Concealed Frame Doorsets
Riser Doors & AOVs

Arriva® & Innova®

Concealed frame doorsets

 **EzyJamb**

Minimal design
Ultimate finish



FSC
certified



Fire-rated
FD30 - FD60



Acoustic
reduction




Specification
compliant



Specification
available

Detailed product guide

A hand is shown in the foreground, holding a modern, minimalist door handle. In the background, a young child in a white dress is running down a hallway, creating a sense of movement and everyday life.

Simplifying bespoke and complex building methods

www.selo.global

Arriva & Innova

Concealed frame doorsets

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What are Selo concealed frame doorsets?

Selo concealed frame doorset systems make bespoke details standard.

Never has it been easier to conceal the frames on your interior doorsets. Using a uniquely designed system, Selo offers the concealed doorset solution for your contemporary interior.

Arriva & Innova System features:

- › Superior CNC manufacturing
- › Specifications to suit your needs
- › Simple step-by-step installation
- › Available in a range of finishes
- › Provided as a full doorset with pre-cut provisions for hinges



Arriva & Innova

System comparison

Arriva and Innova are concealed frame doorsets, designed to create and enhance contemporary interiors.

Arriva

Outward-opening

Arriva is an outward-opening doorset, commonly used in projects where aesthetics and versatility are key.

The Arriva system is the most popular of the Selo range due to its versatility - it can be adapted to any situation as required.

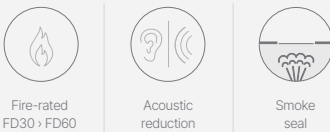
Arriva Benefits

- › Concealed frame enables you to create a sleek, contemporary finish
- › Flexible wall depth
- › Provided as a full doorset with the door leaf prepared to take hinges
- › Fully fire and acoustic rated
- › Manufactured to suit each project



Arriva Features

- › Visible or concealed hinges
- › Fire tested to FD30 and FD60
- › Acoustically tested
- › Standard locks and latches can be used



Innova

Inward-opening

The Innova system is an inward-opening doorset. When you face the flush side, the door opens away from you.

This is specifically designed for situations such as corridors and hallways where you might require the door to open into the rooms.

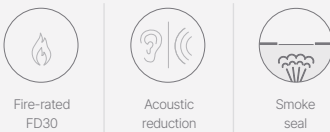
Innova Benefits

- › Perfect complement to Arriva when you require the door to open inwards
- › Concealed frame enables you to create a sleek, contemporary finish
- › Provided with the leaf prepared to receive the pivot sockets
- › Fully fire and acoustic rated
- › Manufactured to suit each project



Innova Features

- › Concealed pivot hinge
- › Fire tested to FD30
- › Acoustically tested
- › Metal frame with timber door



Arriva

Concealed frame doorset



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

The Arriva system utilises a split-type EZYJamb® which clips together around the finished wall construction (such as stud and plasterboard).

Arriva's reinforced, rolled-edge side flanges are perforated for easy fixing and once plastered or jointed over they provide a continuous surface, right up to the door jamb.

The jamb can be primed and then painted with oil-based paint or emulsion to match the walls. Alternatively, the frame can be supplied powder-coated to your chosen colour.

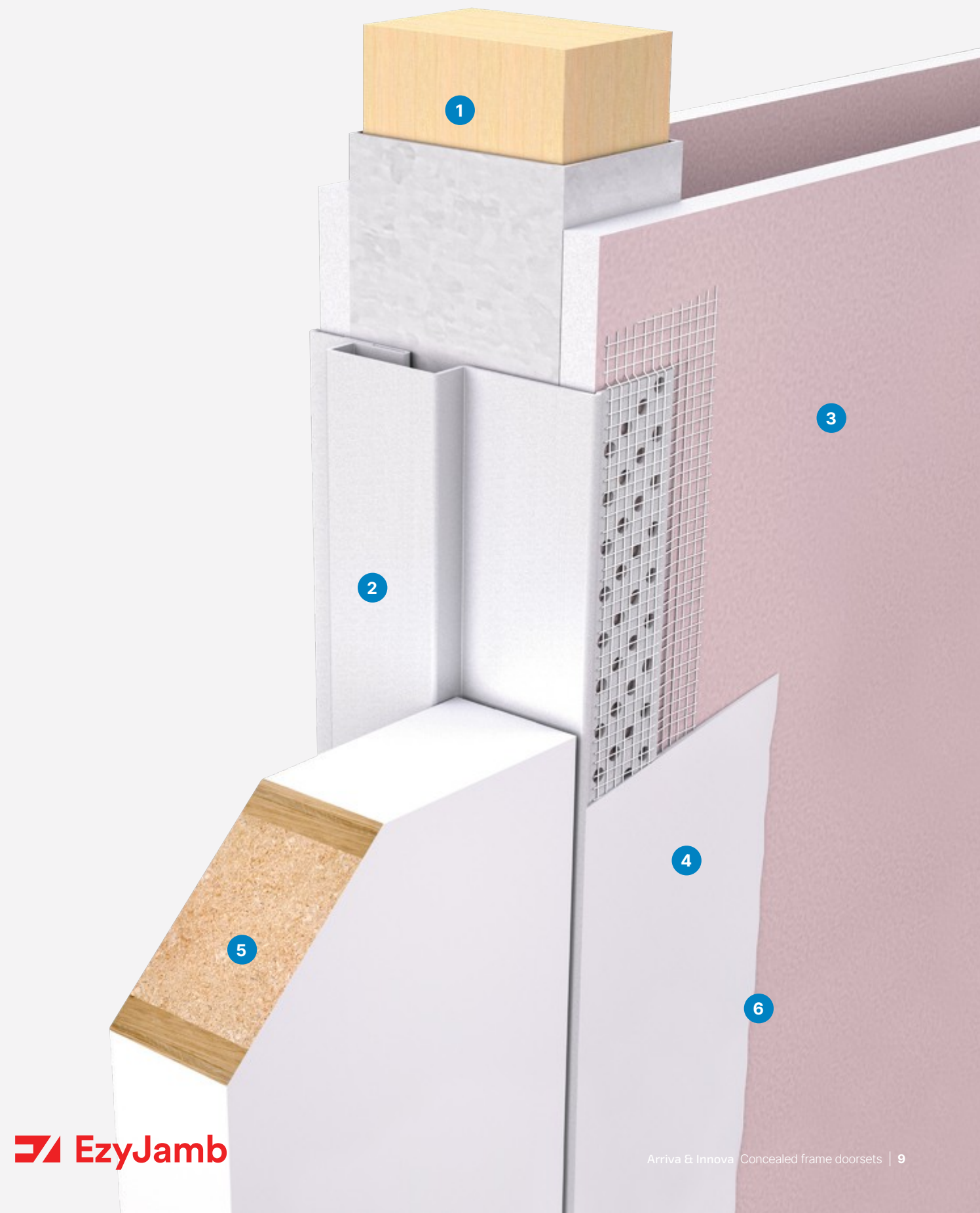
Fitting the Arriva system is much easier than using a shadow-gap system or building bespoke joinery with lift-off panels. Once the system is installed doors are fitted, either with our own surface-mounted butt hinges, or with mortised concealed hinges.

See page 16 for Arriva hinges.



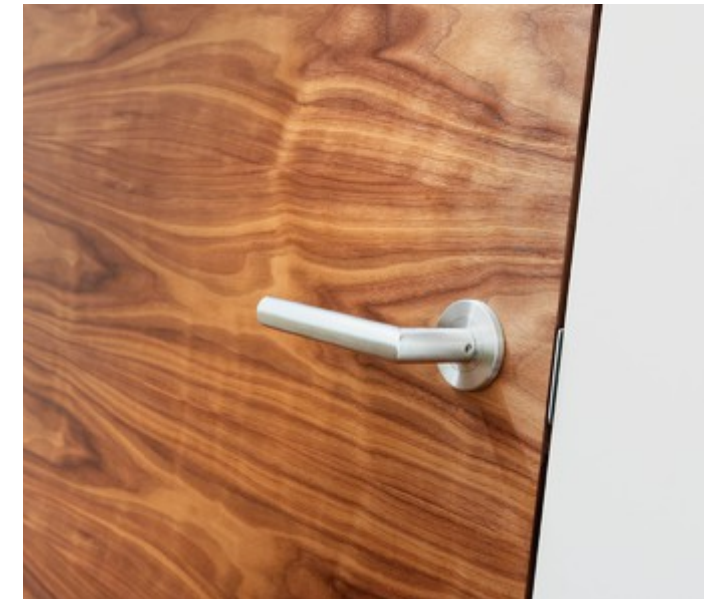
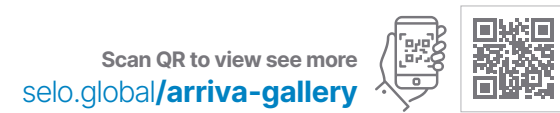
Scan QR to read more
selo.global/arriva

- | | | |
|-------------|--------------------------|-------------------------|
| 1 Stud wall | 3 Plasterboard | 5 Door |
| 2 Door jamb | 4 Jointing compound/skim | 6 Finished painted wall |



Arriva gallery

Designed for contemporary interiors



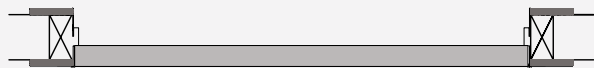
Arriva drawing

Scan QR to view technical information
selo.global/arriva-technical



Minimum sizes	W	H	Maximum sizes	W	H
Single door	400mm	1500mm	Single door	926mm	3000mm
Double door	400/400mm	1500mm	Double door	926/926mm	3000mm

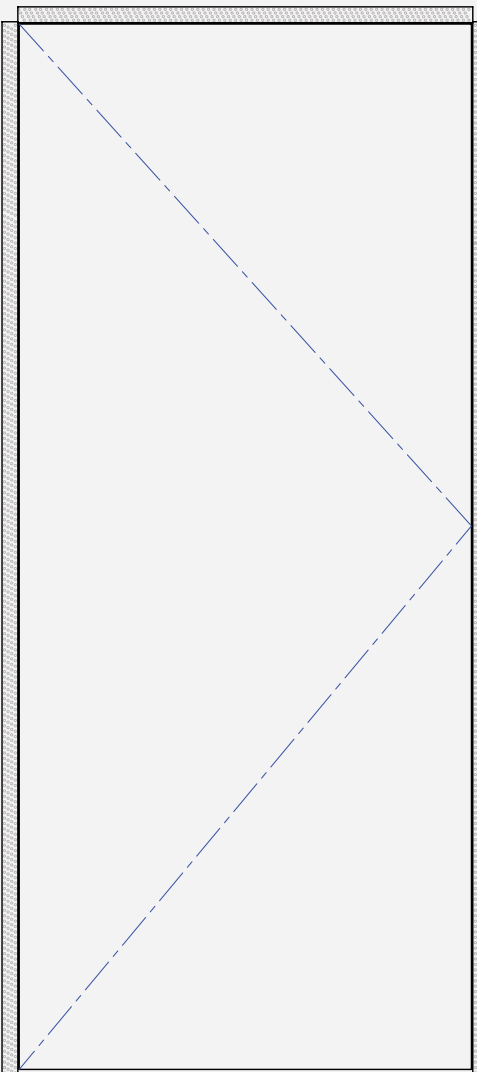
PLEASE NOTE Before specifying any fire rated sizes please consult with Selo to ensure they are covered.
If you require a door size outside of these parameters contact the team to discuss.



Plan view



Side view



Front view

Arriva options

Configure to suit your application requirements

Configure

› Door leafs

› Finishes

› Hinges

› Skirting

› Ironmongery

Arriva door leafs

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



Details

Arriva doors are made to suit every individual order, taking into account size, quantity and finish. The doors are cut out of their original core size and then calibrated for a smooth surface to take the next stage of preparation. They are then lipped with hardwood and veneered with an opaque kraft paper to conceal the lippings and give a completely smooth finish ready for final painting. Alternatively, the doors can be veneered to suit your requirements.

Using our technologically advanced CNC machinery, the doors are then cut out for hinges, seals and other ironmongery where required before being palletised and sent to site in their ‘ready to fit’ form.

Specifications

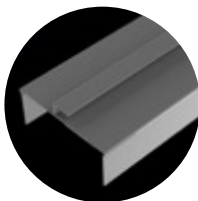
- › Particle - 29kg/sqm
- › Solid Timber - 18kg/sqm
- › Max width 926mm
- › Max height 3000mm

Arriva finishes

The metal frame and timber door leaf can be provided in a variety of different finishes.

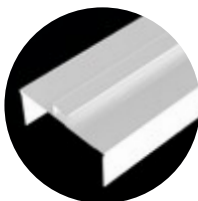
Frame finishes

The frames are manufactured from high-performance steel and can be provided in two finishes:



Unfinished for site painting

The frame is pre-etched and simply requires a metal primer to be applied to the frame before painting.



Powder-coated

The frame can be pre-finished in a polyester powder-coated finish to a standard RAL colour.

Door leaf finishes



Textured

Provided pre-primed for painting on site.



Pre-finished paint

The door leafs can be provided pre-painted to a standard RAL colour.



Veneered

Any species of timber veneer lacquered in a 30% clear sheen.



Laminate

Laminate coating for a more robust finish.

Arriva butt hinges

These are surface-mounted using self-drilling screws.



Finishes available



Stainless Steel

Fire rating



NFR

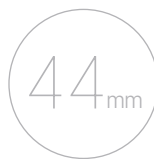


FD30



FD60

Door thickness



44mm core



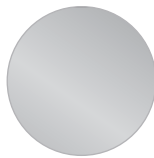
54mm core

Arriva ROC-York adjustable hinge

The ROC-York concealed hinge gives you adjustment on 3 axes combining the ultimate finish with ease of installation and versatility.



Finishes available



Satin chrome



Dark bronze

Fire rating

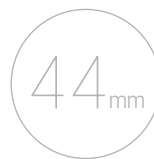


NFR



FD30

Door thickness



44mm core

Adjustments

- X: Horizontal +3mm, -2mm
- Y: Depth +1mm
- Z: Vertical +3mm

Options

For doors of a weight up to 60kg	RY-45
For doors of a weight up to 100kg	RY-80

Arriva skirting

Different skirting options can be used with Arriva.



Surface-mounted skirting

A standard surface-mounted skirting can be applied in the usual fashion. The skirting needs to finish at the edge of the frame.



Flush skirting

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



Arriva ironmongery

Standard handles and locks or latches can be used with Arriva so you're able to tailor the design to your particular project.

Lock and latch preparation

The frame is prepared to receive the lock or latch that will be used in the door. Almost all standard lock and latch types are compatible with the frame. The strike plate is included with the doorset, the actual lock or latch is not. The lock/latch is fitted to the door on site.

Ironmongery accessories



Visible door closer
Mounted overhead in the normal fashion.



Concealed door closer
If a concealed closer is required the GEZE Boxer closer is recommended.

Important
The closer will not be included unless specifically requested.

Flush bolts

- › These can be used in the normal fashion
- › The hole in the frame is drilled out on site
- › The flush bolts are fitted on site

Important
Flush bolts are not included.

The strike plate is provided in stainless steel as standard. If another finish is required please ensure this is clearly specified.

Provided with a black plastic lock keep insert

The strike plate is surface-mounted onto the frame

Arriva certifications

Official Arriva fire and acoustic ratings.

Read about Selo safety testing
selo.global/product-testing



FIRE RATING

Arriva features

- › The Arriva doorset has been fire tested by Exova
- › Fire certification for single and double door leafs
- › Fire resistant up to FD30 and FD60 on all configurations



FD30



FD60



ACOUSTIC

Arriva features

- › Acoustic performance up to 32dB
- › Single and double configurations tested
- › Tested by Exova



23db / 25db / 29db
/ 30db / 32db

SMOKE

Arriva features

- › If smoke rating is required the Arriva doorset is provided with smoke seals



Smoke seal

Arriva ordering checklist

A quick checklist to assist you in the specification and ordering of your Arriva concealed frame doorsets.



Need assistance?

Call 020 3880 0339 or email sales@selo-uk.com to discuss your project requirements or to arrange a visit from one of our experienced project leaders.

1 Arriva is an outward-opening door



Outward opening

2 Door number or reference



Door number



Reference

3 Size



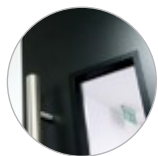
Width & height

6 Skirting detail



Specify type & size

7 Vision panel



Vision panel (Specify type & size)

8 Frame finish



Unfinished for site painting



Powder-coated to RAL

4 Hinge type



Butt hinge
NFR, FD30 & FD60



ROC-York hinge
NFR & FD30

5 Lock & latch type



Specify type & size

9 Door finish



Textured for site painting
(Textured finish)



Pre-finished
(Specify RAL)



Timber veneer
(Specify type)



Laminate (Specify
type & lipping colour)

10 FSC Certified



Specify if required

11 Fire rating



NFR



FD30



FD60

12 Seal



Smoke seal

13 Acoustic rating



23dB



25dB



29dB



30dB



32dB

14 Door configuration



Single



Double

15 Handing (For single doors)



Right hand



Left hand

Arriva specifications

These specifications are available as a download from www.selo.global or contact the team for assistance with writing your specification on 020 3880 0339.



Specification compliant

Product name	Arriva	
Manufacturer	Selo tel 020 3880 0339 email sales@selo-uk.com www.selo.global	
Door size	Custom. All Arriva doorsets are made to order.	
Frame material	Folded mild steel	
Door materials	Solid core timber particle or plyboard	
Door thickness	44mm (non fire rated / FD30) 54mm (FD60)	
Finishes	Frame: > Unfinished for site painting > Powder-coated to a standard RAL Door: > Primed for site painting > Pre-finished to a standard colour > Timber veneered with clear lacquer > Laminate	
Hinges	Butt hinge (Non fire rated / FD30 / FD60) Finish: > Satin stainless steel	ROC-York Adjustable (Non fire rated / FD30) Finish: > Satin chrome
Locks/latches	The frame can be prepared for all standard locks and latches. The latch plate and insert for the frame is provided only, not the lock or latch itself.	
Vision panel	Specify size Clear / Satin etched	
Fire rating	Non fire rated / FD30 / FD60	
Smoke seal	Please specify if required	
Acoustic rating	Up to 32dB maximum	
Specification tools	> NBS Specification > CAD drawings > Contact the sales team to request a full specification	



Innova

Inward-opening concealed frame doorset.

System overview

- > Innova introduction
- > Innova options
- > Innova technical details

Innova

Concealed frame doorset



The Innova doorset provides a flush-finish solution for corridors and other applications where an inward-opening doorset is required.

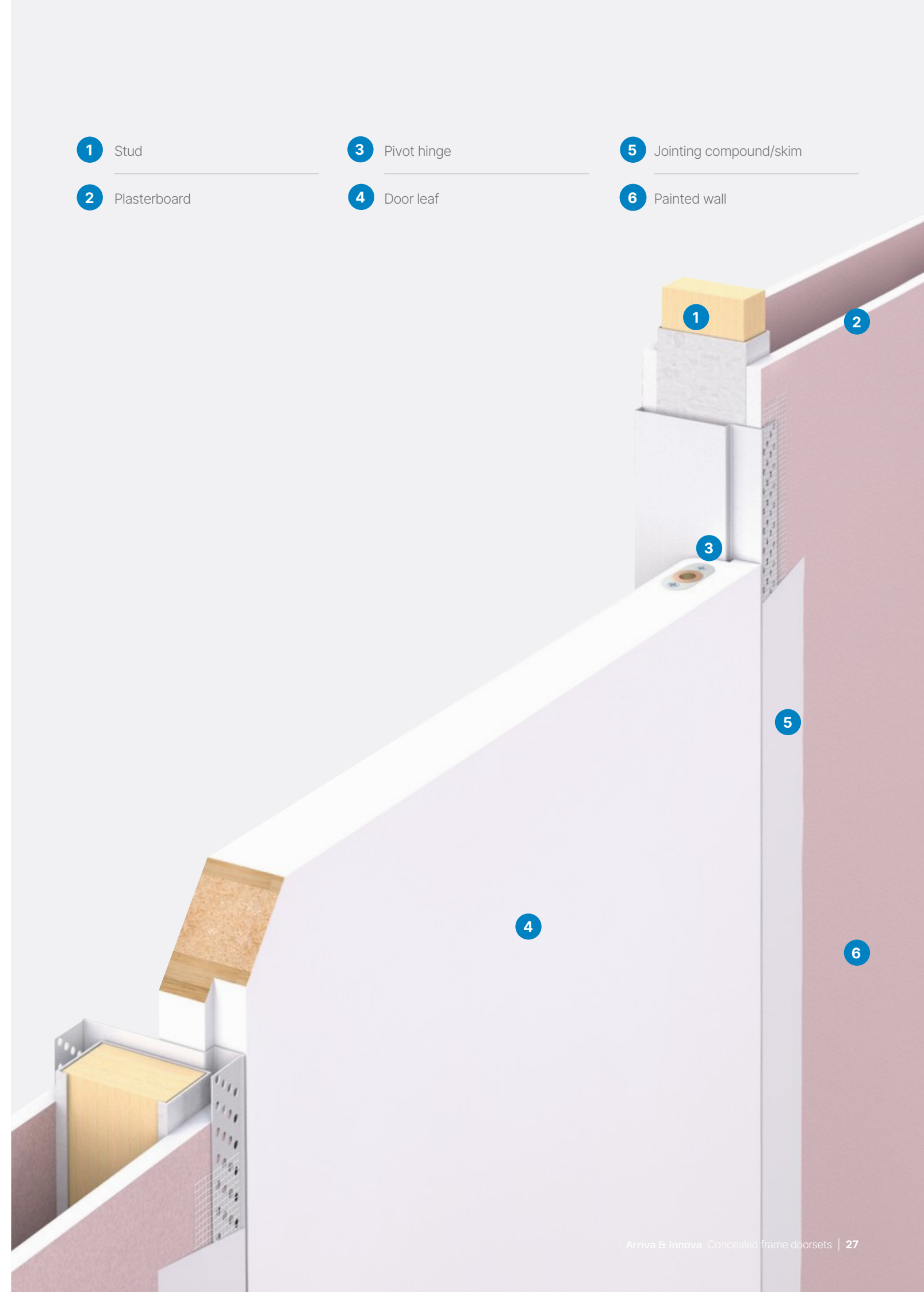
Using a traditional doorset system, the door leaf opens outwards or towards you when looking at the flush face. Using the Innova system, it is the opposite! Viewed from the flush face, the door opens inwards, away from you.

This complements the other Selo systems Arriva and Enigma to provide you with a range to fulfil your design criteria and aspirations whatever your situation or door configuration.

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. The wall and jamb are then plastered or jointed over to give a continuous surface right up to the door.



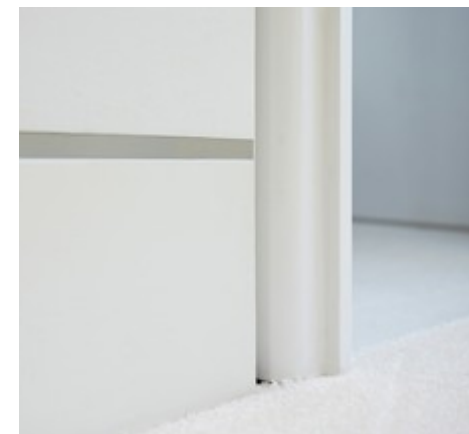
Scan QR to read more
selo.global/innova



Innova gallery

Designed for a modern, sleek look

Scan QR to view see more
selo.global/innova-gallery



Innova drawing

Scan QR to view technical information
selo.global/innova-technical

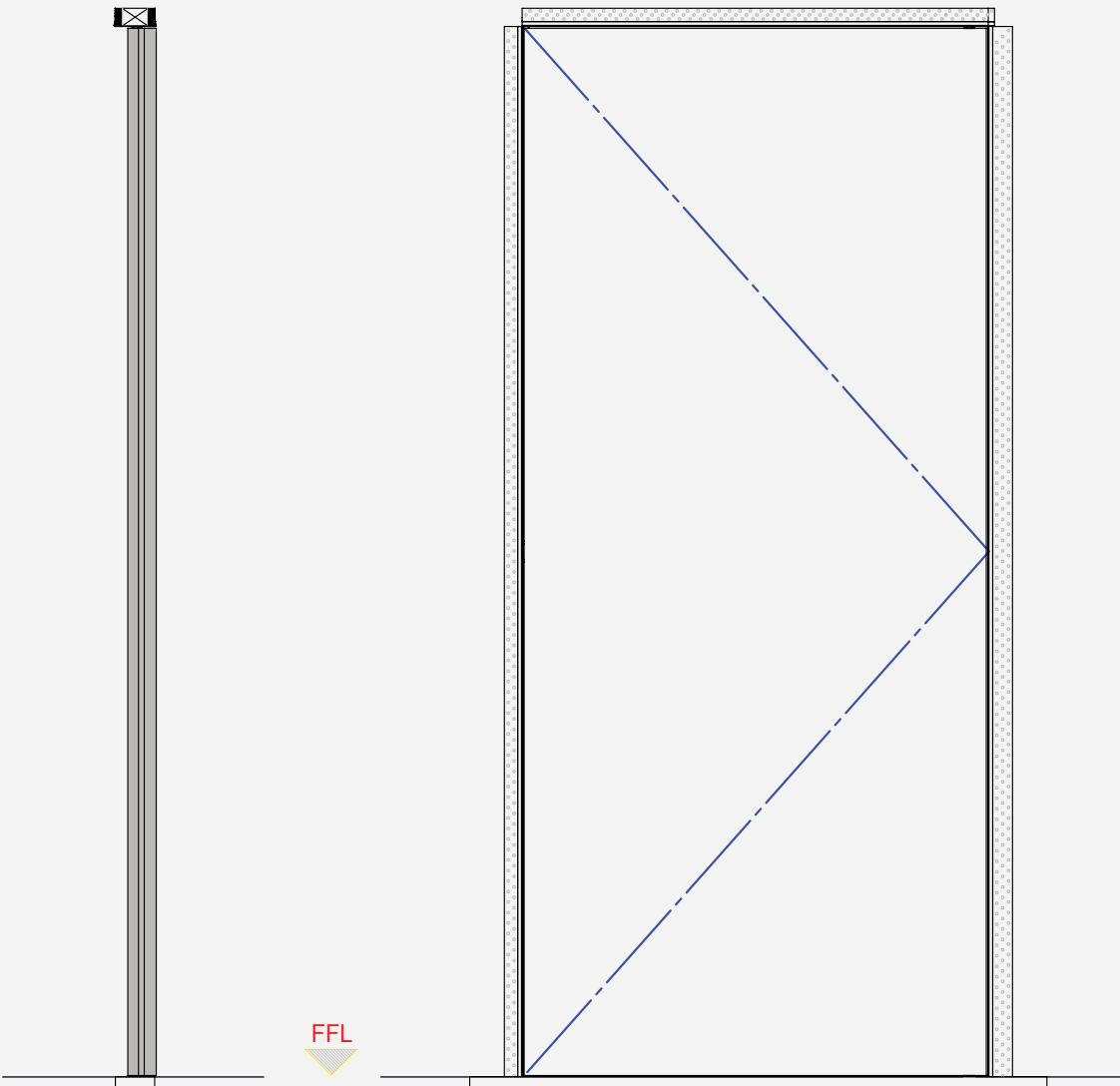


Minimum sizes	W	H	Maximum sizes	W	H
Single door	400mm	1500mm	Single door	1100mm	2900mm
Double door	400/400mm	1500mm	Double door	1100/1100mm	2900mm

PLEASE NOTE Before specifying any fire rated sizes please consult with Selo to ensure they are covered.
If you require a door size outside of these parameters contact the team to discuss.



Plan view



Side view

Front view

Innova options

Configure to suit your application requirements

Configure

- › Door leafs
- › Finishes
- › Hinges
- › Skirting
- › Ironmongery

Innova door leafs

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



Details

Innova doors are made to suit every individual order, taking into account size, quantity and finish. The doors are cut out of their original core size and then calibrated for a smooth surface to take the next stage of preparation. They are then lipped with hardwood and veneered with an opaque kraft paper to conceal the lippings and give a completely smooth finish ready for final painting. Alternatively, the doors can be veneered to suit your requirements.

Using our technologically advanced CNC machinery, the doors are then cut out for hinges, seals and other ironmongery where required before being palletised and sent to site in their 'ready to fit' form.

Specifications

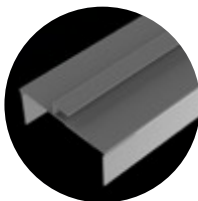
- › 44mm Halspan - 28.7 Kg/m²
- › 44mm Flamebreak - 17.8 Kg/m²
- › Solid Timber - 18kg/sqm
- › Max width 1100mm - Max height 3000mm

Innova finishes

The metal frame and timber door leaf can be provided in a variety of different finishes.

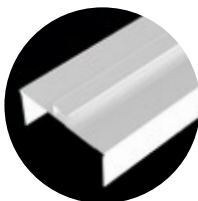
Frame finishes

The frames are manufactured from high-performance steel and can be provided in two finishes:



Unfinished for site painting

The frame is pre-etched and simply requires a metal primer to be applied to the frame before painting.



Powder-coated

The frame can be pre-finished in a polyester powder-coated finish to a standard RAL colour.

Door leaf finishes



Textured

Provided pre-primed for painting on site.



Pre-finished paint

The door leafs can be provided pre-painted to a standard RAL colour.



Veneered

Any species of timber veneer lacquered in a 30% clear sheen.



Laminate

Laminate coating for a more robust finish.

Innova pivot hinge

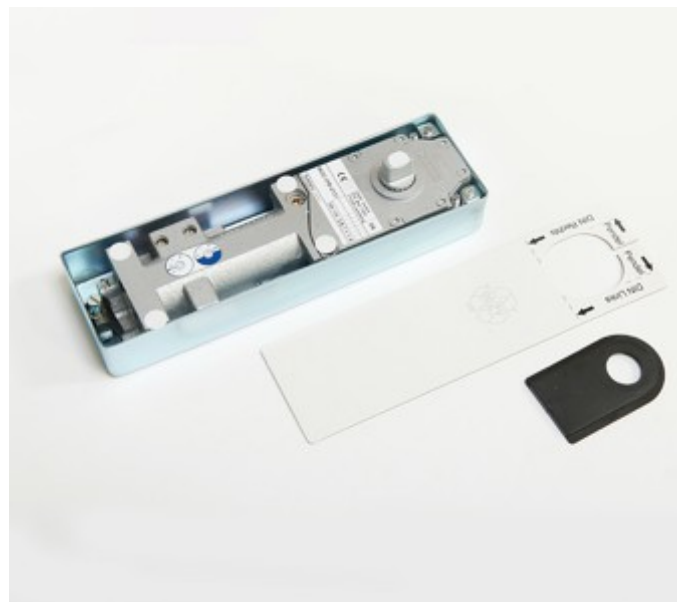
Specifically designed for the Innova system, the Innova pivot hinge enables a smooth inward door swing.



Hinge detail

Manufactured from stainless steel with self-lubricating phosphor-bronze inserts fitted to the sockets, providing maintenance-free usage.

The hinge is provided pre-fitted to the head of the Innova frame and the door leaf is provided with cut-outs for the sockets. The base pin is mounted onto the floor. No floor box is required and the pin is completely concealed.



Self-closing options

If there is a requirement for the door to be self-closing a floor spring is provided.

The floor spring is available with a standard cover plate or if you want to enhance the aesthetics it can be provided with a floor tray. This is infilled with the surrounding floor finish which virtually hides the floor spring.

Innova skirting

Different skirting options can be used with Innova.



Surface-mounted skirting

A standard surface-mounted skirting can be applied in the usual fashion. The skirting needs to finish at the edge of the frame.



Flush skirting

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

Innova ironmongery

Standard handles and locks or latches can be used with Innova so you're able to tailor the design to your particular project.

Lock and latch preparation

The frame is prepared to receive the lock or latch that will be used in the door. Almost all standard lock and latch types are compatible with the frame.

The strike plate is included with the doorset, the actual lock or latch is not. The lock/latch is fitted to the door on site.

Strike plates

The strike plate is provided in stainless steel as standard. If another finish is required please ensure this is clearly specified.

Provided with a black plastic lock keep insert.

The strike plate is surface-mounted onto the frame.

Innova certifications

Official Innova fire and acoustic ratings.

Read about Selo safety testing
selo.global/product-testing



FIRE RATING

Innova features

- › The Innova doorset has been fire tested by Exova
- › Fire certification for single door leaves



FD30



ACOUSTIC

Innova features

- › Acoustic performance up to 34dB
- › Single and double configurations tested
- › Tested by Exova



34dB

SMOKE

Innova features

- › If smoke rating is required the Innova doorset is provided with smoke seals



Smoke seal

Innova ordering checklist

A quick checklist to assist you in the specification and ordering of your Innova concealed frame doorsets.



Need assistance?

Call 020 3880 0339 or email sales@selo-uk.com to discuss your project requirements or to arrange a visit from one of our experienced project leaders.

1 Innova is an inward-opening doorset



Inward opening

2 Door number or reference



Door number



Reference

3 Size



Width & height

4 Hinge type



Standard Innova pivot



Innova pivot with self-closing floor spring

5 Frame finish



Unfinished for site painting.



Powder-coated to RAL

6 Door finish



Textured for site painting (Textured finish)



Pre-finished (Specify RAL)



Timber veneer (Specify type)



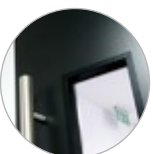
Laminate (Specify type & lipping colour)

7 Lock or latch type



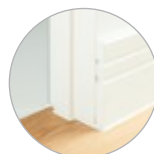
Specify type & size

8 Vision panel



Vision panel (Specify type & size)

9 Skirting detail



Specify type & size

10 FSC Certified



Specify if required

11 Fire rating



NFR



FD30

12 Seal



Smoke seal

13 Acoustic rating

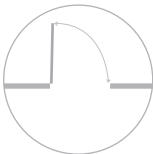


34dB

14 Handing



Right hand



Left hand

Innova specifications

These specifications are available as a download from www.selo.global or contact the team for assistance with writing your specification 020 3880 0339.



Specification compliant

Product name	Innova	
Manufacturer	Selo tel 020 3880 0339 email sales@selo-uk.com www.selo.global	
Door size	Custom. All Innova doorsets are made to order.	
Frame material	Folded mild steel	
Door material	Particle board	
Door thickness	54mm (non fire rated and FD30)	
Finishes	Frame: › Unfinished for site painting › Powder-coated to a standard RAL Door: › Primed for site painting › Pre-finished to a standard colour › Timber veneered with clear lacquer › Laminate	
Hinges	Pivot hinge Finish: › Satin stainless steel	Innova pivot hinge with self-closing floor spring Finish: › Satin stainless steel
Locks/latches	The frame can be prepared for all standard locks and latches. The latch plate and insert for the frame is provided only, not the lock or latch itself Flush handles are recommended	
Acoustic rating	Up to 34dB	
Vision panel	Specify size Clear / Satin etched	
Fire rating	Non fire rated / FD30	
Smoke seal	Please specify if required	
Specification tools	› NBS Specification › CAD drawings › Contact the sales team to request a full specification	



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

Why Selo?

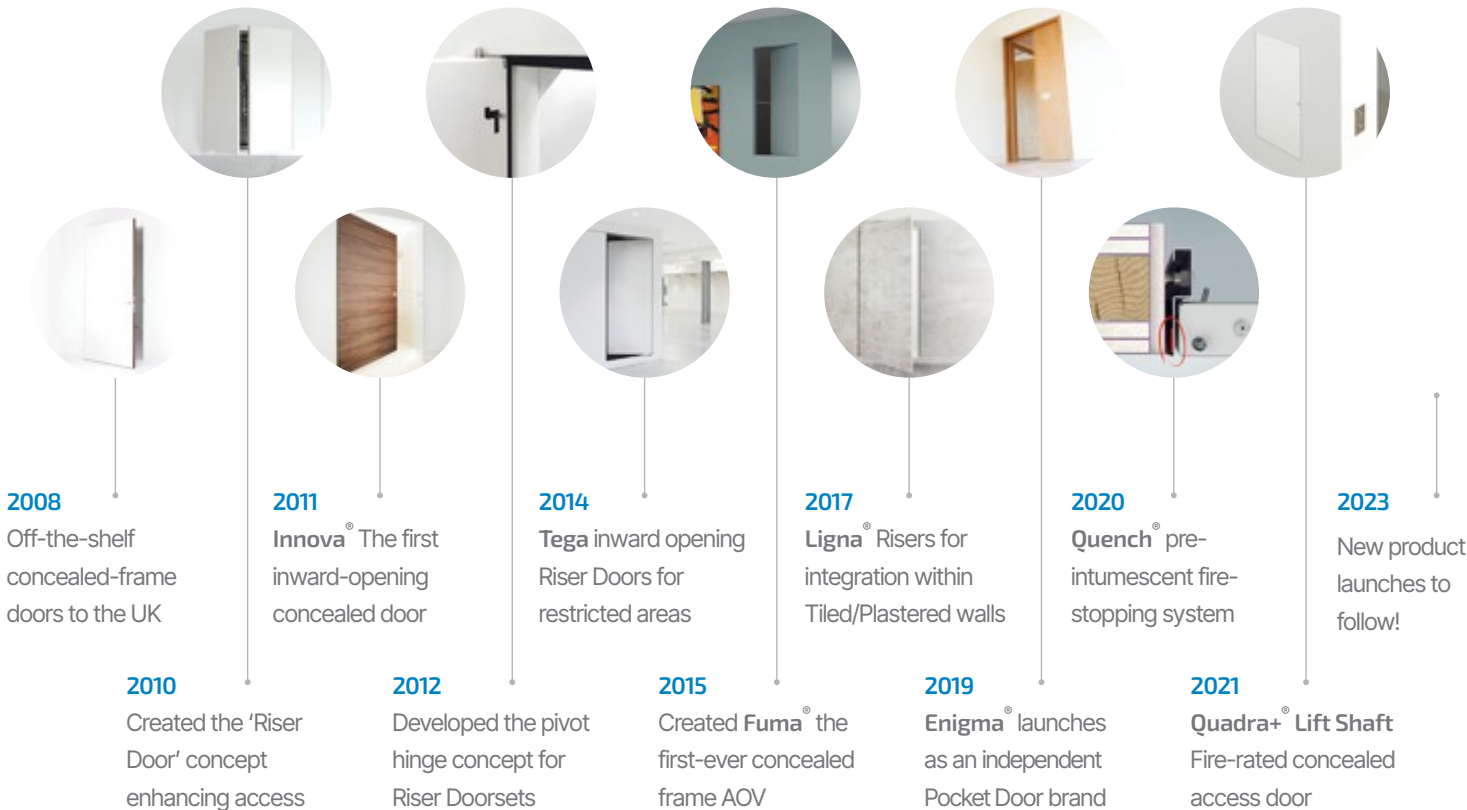
Since 2008 we've consistently explored opportunities to **simplify bespoke and complex building methods** with dependable systems; delivering consistent premium outcomes. There are three key areas in which we provide particular value, these are our **brand promises**:

INNOVATE

A legacy of industry-leading innovation

Our legacy stems from an in-depth knowledge of the building industry and the realisation that many construction processes can be improved. From the outset, we identified that high-end finishes demand a bespoke approach for every project. We set out to simplify that with standardised systems.

The results speak for themselves:



Read more about Halo Assist
selo.global/project-assistance/



SUPPORT

Detailed project assistance at every stage

Support that surrounds every project. Three clear stages with a proven process at every stage. Expertise that ensures everything works out as intended.



Concept

We assess concept designs and provide detailed advice to ensure that design aspirations can be achieved both aesthetically and construction-wise, and that all compliance requirements are fulfilled.

Specification

We provide in-depth support during project specification, securing the necessary compliance certification and confirming the cost schedule. When required, we visit sites to ensure that all detail is accounted for.

Execution

On receipt of a confirmed order, we assign a dedicated Project Manager to oversee successful production, delivery and installation. We'll visit your site to go through the schedule, provide an install demo, and conduct a compliance review.

PROTECT

Reduce every potential risk to a minimum

In an industry where discrepancy or failure can have significant safety, cost or legal implications, we're committed to reducing every element of risk that we can.



DEPENDABLE

Experience

With extensive experience of large-scale, complex projects, we can be relied upon to manage complex schedules and deliver on time.



FAULTLESS

Compliance

Our technical team includes experts in fire safety and certification, with direct experience of fire testing. We ensure every door provides the safety it should and fulfils legislative requirements.



TECHNICAL

Expertise

The breadth of professional training and practical knowledge within our team is applied to every bespoke detail to ensure things work out as they should on site.

Creating beautiful, contemporary interiors

call 020 3880 0339

email sales@selo-uk.com



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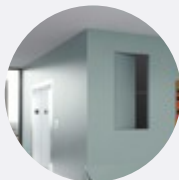
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