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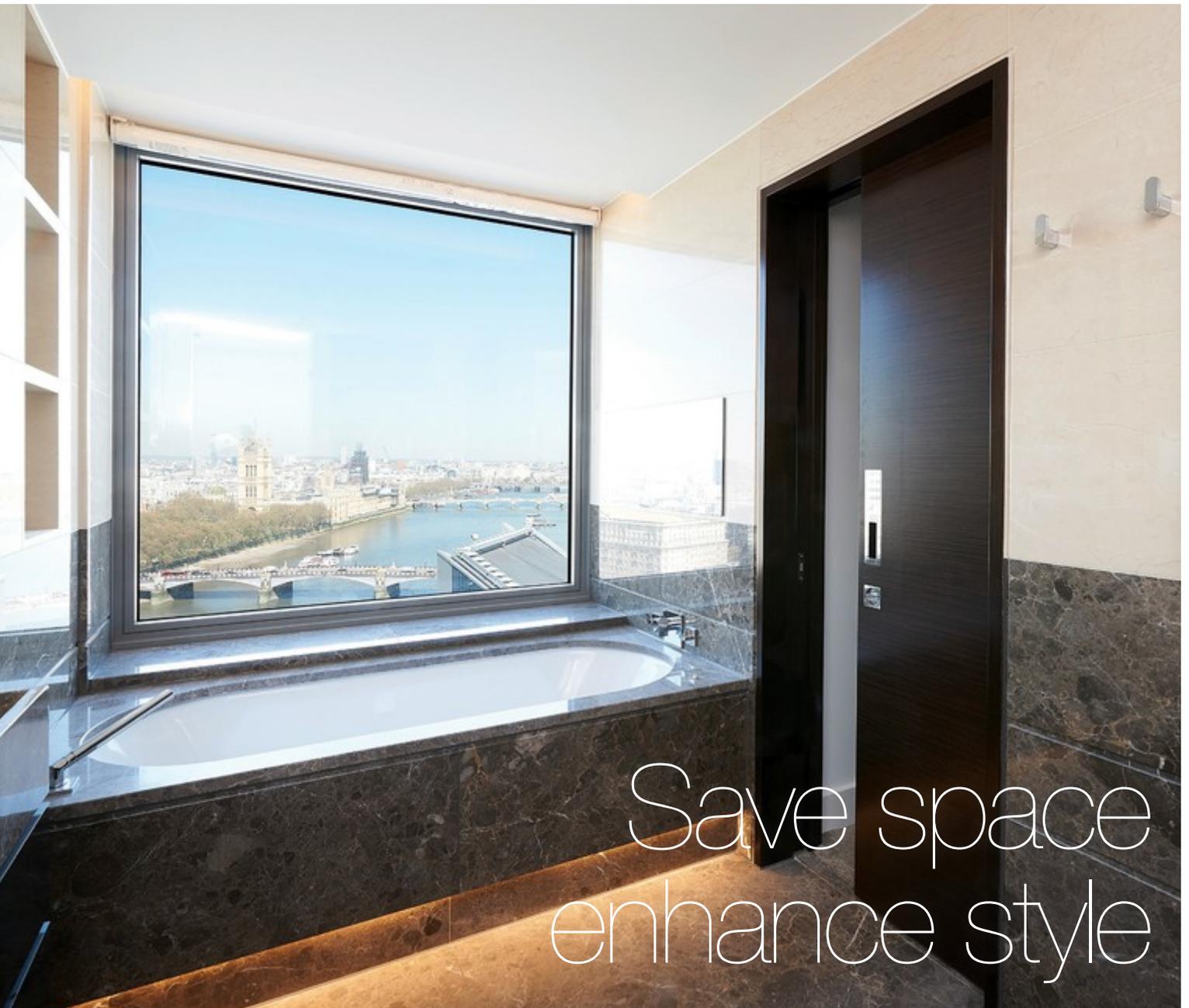
selo[®]

Experience simplicity.

Enigma

Sliding pocket doors

Patent pending



FSC
certified



Fire-rated
FD30



Specification
compliant



Specification
available

Detailed product guide

Simplifying traditional building methods.
Creating beautiful, contemporary interiors.

www.selo-uk.com

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What are sliding pocket doors?

A system that allows the door to slide into the wall without increasing its thickness, enabling extra usable space.



Save space with pocket doors

Saving space within your building has never been more important.

A problem-solving design

The traditional technique for a sliding door that disappears into the wall required the construction of two walls with a cavity, into which the door slid. Not only does this take up precious space, building two walls is time consuming and uses twice the amount of materials usually required for a single wall.

Enigma provides the solution.

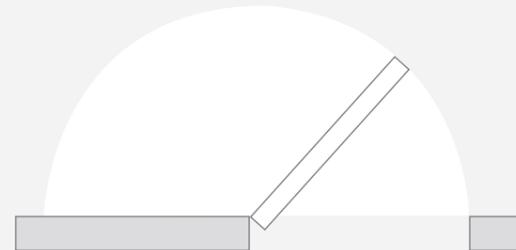
The Enigma system is a sliding pocket door system which forms its own cavity in a single wall into which the door slides. A structural opening twice the door width is formed, into which the Enigma Pocket Door System fits. The cavity is formed by extruded aluminium profiles that are plasterboarded over together with the rest of the wall.

PATENT
PENDING

Filed for
international patent

Traditional door opening

White area must be kept clear for door clearance.



Enigma pocket door opening

Door uses the pocket to free space either side of the door.



Why choose Enigma?

Simple to install, strong structure.

Simple

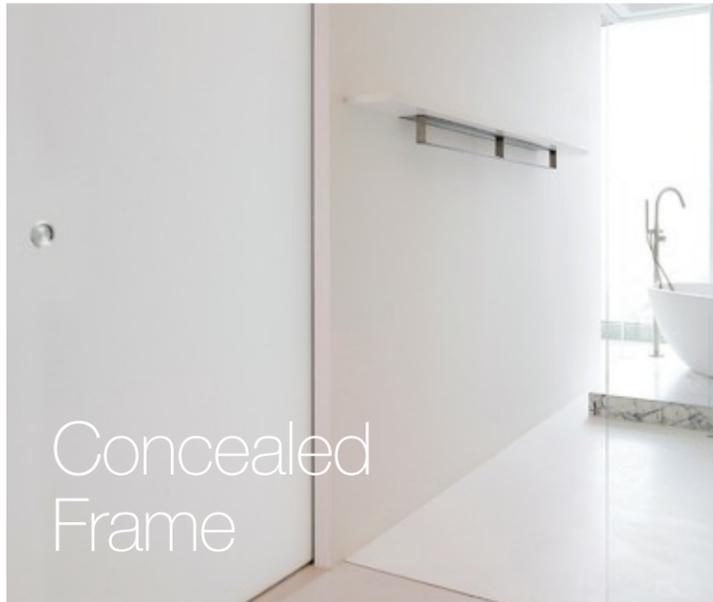
From every angle the updated Enigma system has been designed with the user in mind. Simple to specify, simple to understand, simple to install and simple to use.

Strong

Strength and robustness were key features when designing the Enigma system. The cavity is formed using aluminium profiles specifically designed to provide the most strength with the smallest profile.

Superior aesthetics

A design to suit every style of interior. Minimalist or traditional - it's all covered. Three frame types are available for all the kit types - concealed frame, visible frame for use with architraves, and shadow-gap frame.



Concealed
Frame



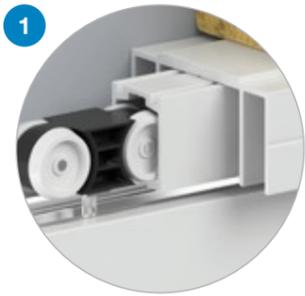
Visible/
Timber Frame



Shadow-gap
Frame

Enigma in detail

Enigma kits are supplied in standard sizes. Each kit suits a range of sizes, providing you with the flexibility to use a door size that suits your specific application.



Head channel and sliding track



Leading edge jamb and head channel junction



Plasterboard butts up to edge of the leading edge jamb



Intermediate jamb



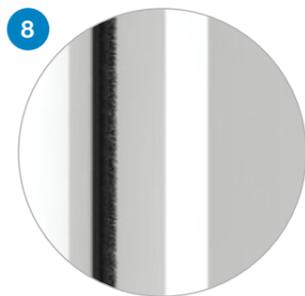
Intermediate jamb and base channel junction



Leading edge jamb and base channel junction



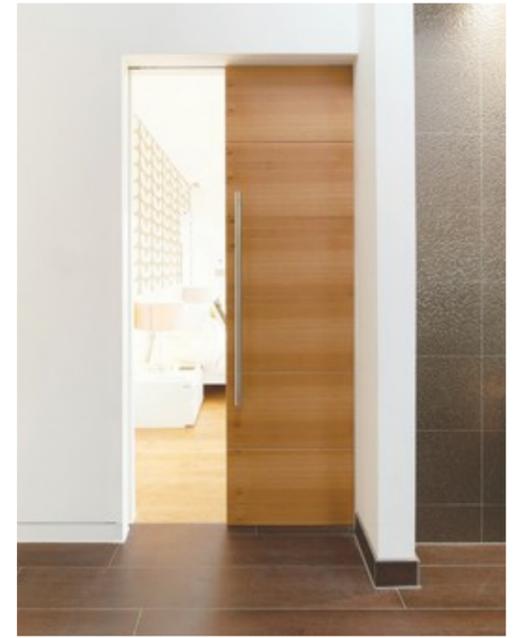
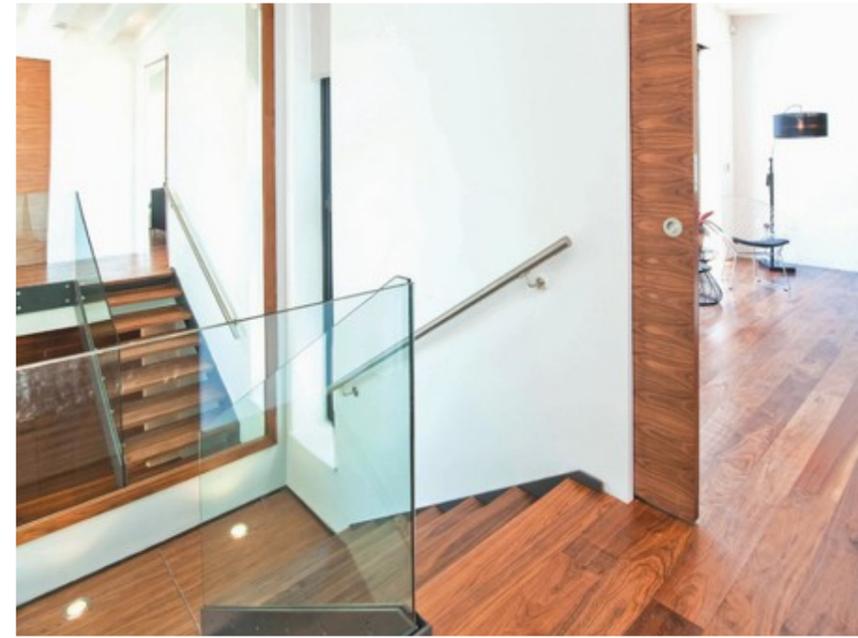
Leading edge jamb



Side jambs feature an anti-slip surface for the fixings

Enigma in action

The Enigma can be used in a variety of different project styles and finishes due to its flexibility in design and superior aesthetics.



Configurations

The Enigma is unique in that it has 3 different frame designs to ensure you can use it in your specific situation.

System options

- › Concealed frame
- › Visible frame
- › Shadow-gap frame
- › Telescopic system
- › Glass system
- › Bespoke

Concealed frame (NFR)

The most popular style of the Enigma range, the concealed frame kits provide a beautifully sleek and clean finish that will enhance any interior design.



The pre-formed metal trims provided are plastered, or tape and jointed up, to conceal the frame.

Wall build up

94mm stud
1 layer 12.5mm plasterboard either side

Important When using door heights of 2.3m+ then it is recommended the wall is double boarded.

Concealed frame (FD30)

The concealed frame Enigma kit is available fully fire rated.

For accurate fire rated sizes, tailored to your specification, contact our sales team
020 3880 0339



Timber profiles are provided machined to accept intumescent seals. These are then overclad with the metal trims which are plastered up to conceal the frame.

Wall build up

94mm stud
2 layer 12.5mm plasterboard either side

Non fire rated

Single-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 C
Width 927mm - 1220mm	E20 C
Width 1221mm - 1650mm	E30 C

Up to 2850mm high

Width 600mm - 926mm	E11 C
Width 927mm - 1220mm	E22 C
Width 1221mm - 1650mm	E33 C

Double-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 DD C
Width 927mm - 1220mm	E20 DD C
Width 1221mm - 1650mm	E30 DD C

Up to 2850mm high

Width 600mm - 926mm	E11 DD C
Width 927mm - 1220mm	E22 DD C
Width 1221mm - 1650mm	E33 DD C

FD30

Single-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 C FR
Width 927mm - 1220mm	E20 C FR
Width 1221mm - 1500mm (max width)	E30 C FR

Up to 2850mm high

Width 600mm - 926mm	E11 C FR
Width 927mm - 1220mm (max width at 2850mm is 1100mm)	E22 C FR
Width 1221mm - 1500mm (max height 2625mm)	E33 C FR

Double-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 DD C FR
Width 927mm - 1111mm	E20 DD C FR

Up to 2850mm high

Width 600mm - 926mm	E11 DD C FR
Width 927mm - 1111mm (max height for 1111mm wide is 2500mm)	E22 DD C FR

Visible frame (NFR)

The visible frame kit is used where you wish to achieve a traditional look for use with architraves.



The timber profiles are provided machined ready for use. Architraves are not included.

Wall build up

94mm stud
1 layer 12.5mm plasterboard either side

Important When using door heights of 2.3m+ then it is recommended the wall is double boarded.

Visible frame (FD30)

The visible frame Enigma kit is available fully fire rated.

For accurate fire rated sizes, tailored to your specification, contact our sales team
020 3880 0339



Intumescent seals are provided in all fire-rated kits.

Wall build up

94mm stud
1 layer 12.5mm plasterboard either side

Important When using door heights of 2.3m+ then it is recommended the wall is double boarded.

Non fire rated

Single-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 T
Width 927mm - 1220mm	E20 T
Width 1221mm - 1650mm	E30 T

Up to 2850mm high

Width 600mm - 926mm	E11 T
Width 927mm - 1220mm	E22 T
Width 1221mm - 1650mm	E33 T

Double-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 DD T
Width 927mm - 1220mm	E20 DD T
Width 1221mm - 1650mm	E30 DD T

Up to 2850mm high

Width 600mm - 926mm	E11 DD T
Width 927mm - 1220mm	E22 DD T
Width 1221mm - 1650mm	E33 DD T

FD30

Single-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 T FR
Width 927mm - 1220mm	E20 T FR
Width 1221mm - 1500mm (max width)	E30 T FR

Up to 2850mm high

Width 600mm - 926mm	E11 T FR
Width 927mm - 1220mm (max width at 2850mm is 1100mm)	E22 T FR
Width 1221mm - 1500mm (max height 2625mm)	E33 T FR

Double-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 DD T FR
Width 927mm - 1111mm	E20 DD T FR

Up to 2850mm high

Width 600mm - 926mm	E11 DD T FR
Width 927mm - 1111mm (max height for 1111mm wide is 2500mm)	E22 DD T FR

Shadow gap (NFR)

The answer to your contemporary interiors is here! The unique shadow gap frame kit allows you to specify shadow gaps with confidence.



The full frame is provided with shadow gap cover profiles and plaster beads.

Wall build up

94mm stud
2 layers 12.5mm plasterboard either side

Shadow gap (FD30)

The shadow gap frame kit is available fully fire rated.

For accurate fire rated sizes, tailored to your specification, contact our sales team
020 3880 0339



The full frame is provided with shadow gap cover profiles and plaster beads.

Wall build up

94mm stud
2 layers 12.5mm plasterboard either side

Non fire rated

Single-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 S
Width 927mm - 1220mm	E20 S
Width 1221mm - 1650mm	E30 S

Up to 2850mm high

Width 600mm - 926mm	E11 S
Width 927mm - 1220mm	E22 S
Width 1221mm - 1650mm	E33 S

Double-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 DD S
Width 927mm - 1220mm	E20 DD S
Width 1221mm - 1650mm	E30 DD S

Up to 2850mm high

Width 600mm - 926mm	E11 DD S
Width 927mm - 1220mm	E22 DD S
Width 1221mm - 1650mm	E33 DD S

FD30

Single-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 S FR
Width 927mm - 1220mm	E20 S FR
Width 1221mm - 1500mm (max width)	E30 S FR

Up to 2850mm high

Width 600mm - 926mm	E11 S FR
Width 927mm - 1220mm (max width at 2850mm is 1100mm)	E22 S FR
Width 1221mm - 1500mm (max height 2625mm)	E33 S FR

Double-door leaf

Up to 2130mm high

Width 600mm - 926mm	E10 DD S FR
Width 927mm - 1111mm	E20 DD S FR

Up to 2850mm high

Width 600mm - 926mm	E11 DD S FR
Width 927mm - 1111mm (max height for 1111mm wide is 2500mm)	E22 DD S FR

Telescopic system (NFR)

Allowing two door leafs to slide into one pocket.
Ideal for where double doors would not be suitable.

NEW
System still in development
Coming soon



The synchronised telescopic mechanism is supplied as part of the kit.

Wall build up

146mm stud
1 layer 12.5mm plasterboard either side

Important When using door heights of 2.3m+ then it is recommended the wall is double boarded.

Glass system (NFR)

For the ultimate frameless finish the Enigma system can be provided with a glass leaf.



Specially designed glass clamps are provided with the sliding gear.

Wall build up

94mm stud
1 layer 12.5mm plasterboard either side

Important When using door heights of 2.3m+ then it is recommended the wall is double boarded.

Non fire rated

* Specify frame type by adding the codes below:

- C - Concealed frame
- T - Visible timber frame
- S - Shadow gap frame

Single-door leaf

Up to 2130mm high		
Width 600mm - 926mm	TE10 (*)	
Width 927mm - 1220mm	TE20 (*)	
Width 1221mm - 1500mm	TE30 (*)	
Up to 2850mm high		
Width 600mm - 926mm	TE11 (*)	
Width 927mm - 1220mm	TE22 (*)	
Width 1221mm - 1500mm	TE33 (*)	

Double-door leaf

Up to 2130mm high		
Width 600mm - 926mm	TE10 DD (*)	
Width 927mm - 1220mm	TE20 DD (*)	
Width 1221mm - 1500mm	TE30 DD (*)	
Up to 2850mm high		
Width 600mm - 926mm	TE11 DD (*)	
Width 927mm - 1220mm	TE22 DD (*)	
Width 1221mm - 1500mm	TE33 DD (*)	

Non fire rated

* Specify frame type by adding the codes below:

- C - Concealed frame
- T - Visible timber frame
- S - Shadow gap frame

Single-door leaf

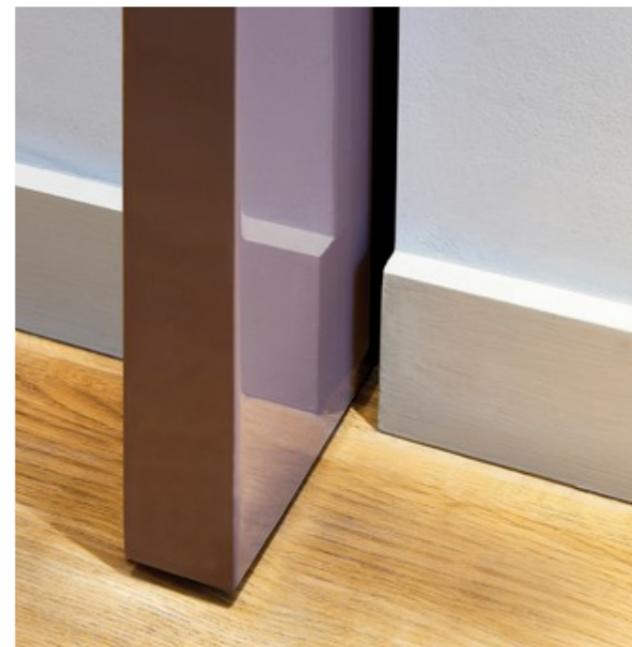
Up to 2130mm high		
Width 600mm - 926mm	GE10 (*)	
Width 927mm - 1220mm	GE20 (*)	
Up to 2850mm high		
Width 600mm - 926mm	GE11 (*)	
Width 927mm - 1100mm	GE22 (*)	

Double-door leaf

Up to 2130mm high		
Width 600mm - 926mm	GE10 DD (*)	
Width 927mm - 1120mm	GE20 DD (*)	
Up to 2850mm high		
Width 600mm - 926mm	GE11 DD (*)	
Width 927mm - 1100mm	GE22 DD (*)	

Bespoke

Our experienced project consultants and designers can adapt the Enigma system to suit any requirement and assist with your specific project needs.



Technical

The sliding gear sets and frame surrounds are built to the highest specification.

Enigma in detail

- › Gear sets & surrounds
- › Special features
- › Certifications



Gear sets & surrounds



Standard and concealed sliding gear sets

The sliding gear is manufactured by GEZE and is the epitome of German precision manufacturing. The gear has been tested to EN 1527 1998 to 100,000 cycles. Class 3 door. Class 3 internal friction i.e 4% of door weight. The sliding gear is virtually silent and requires almost no maintenance.

The standard sliding gear set is surface-mounted onto the top of the door.

The concealed sliding door set is rebated into the head of the door which enables the frame to be fully concealed.



Timber frame surround

The timber is fully FSC certified and manufactured from steamed beech. This is a solid hardwood with a density of 720kg/m³ and is used in many door applications. It is primed ready for site painting. (No architraves are included.)



Metal frame surround

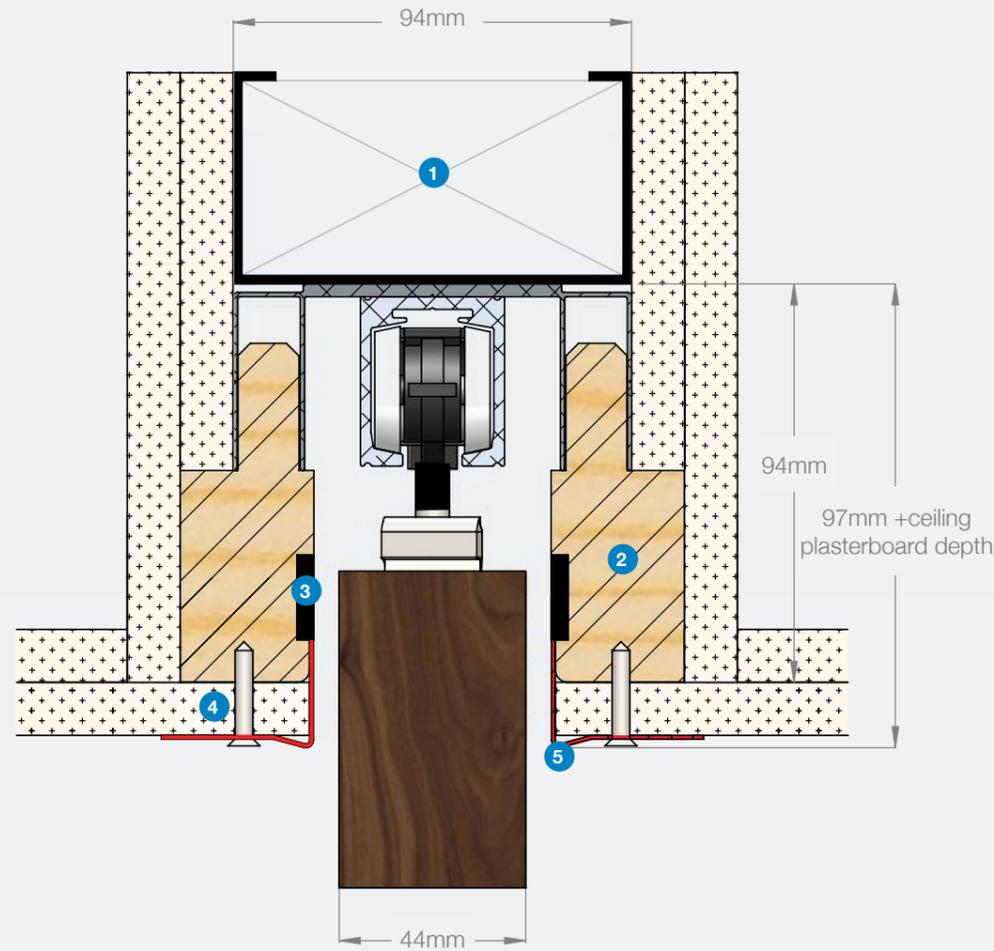
Manufactured from high-performance steel, the metal frames provide a robust and sleek finish once plastered.

Special features

FD30 Flush head (Full height)

Full height, floor to ceiling Enigma doors give the ultimate open and spacious feel. The head of the pocket door kit along with the timber trim that carry the intumescent seals are set above the ceiling.

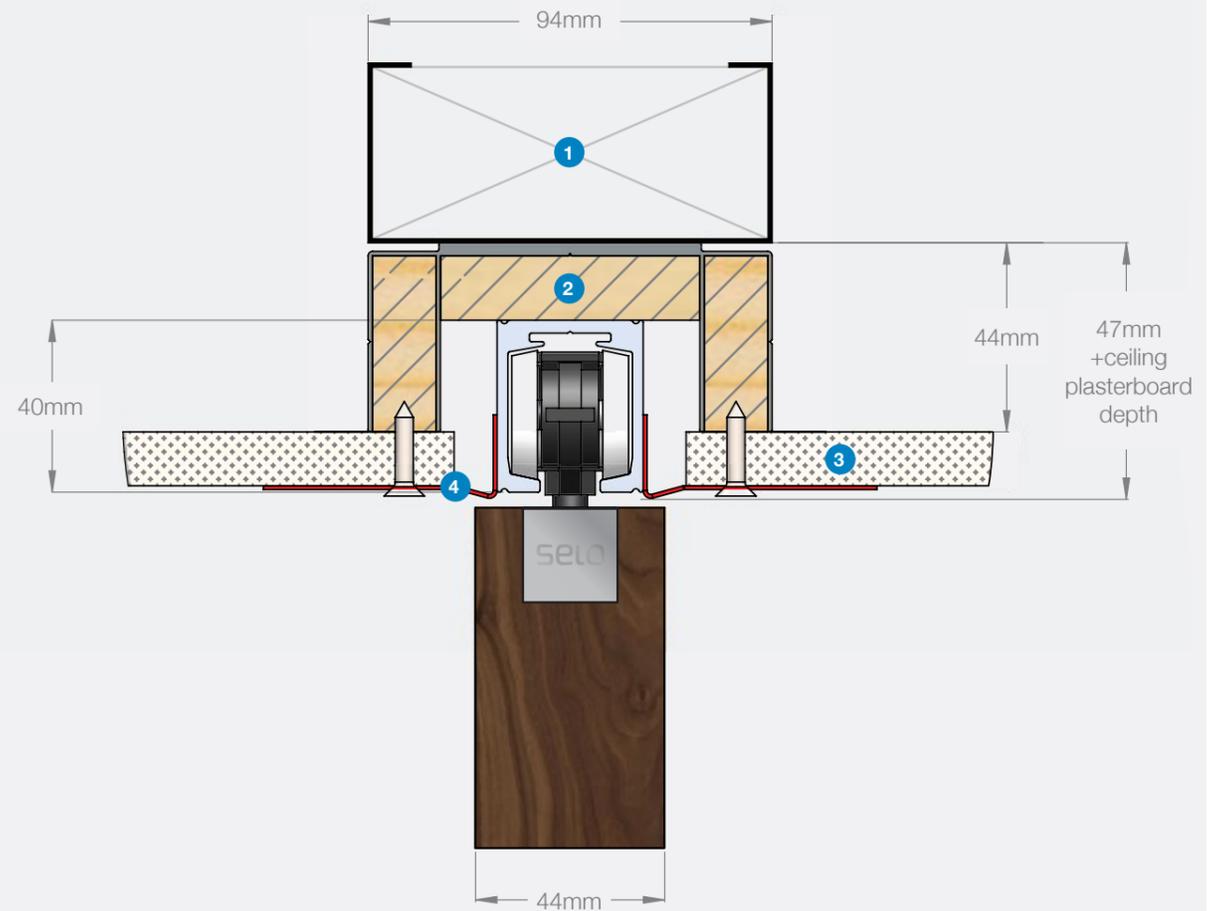
- 1 Studwork partition
- 2 Timber trims
- 3 Intumescent strip
- 4 Plasterboard ceiling
- 5 Plaster bead



NFR Flush head (Full height)

The head of the pocket door kit with track packed down to be flush with ceiling.

- 1 Studwork partition
- 2 Timber packing pieces (Supplied by others)
- 3 Plasterboard ceiling
- 4 Plaster bead



Special features

Self supporting head

In situations where you can't fit the head of the pocket door kit directly to the building ceilings or floor slab and deflection tolerance is required the Enigma system can be supplied with a self supporting head beam. This enables the head to be fitted either end and support up to 120kg.



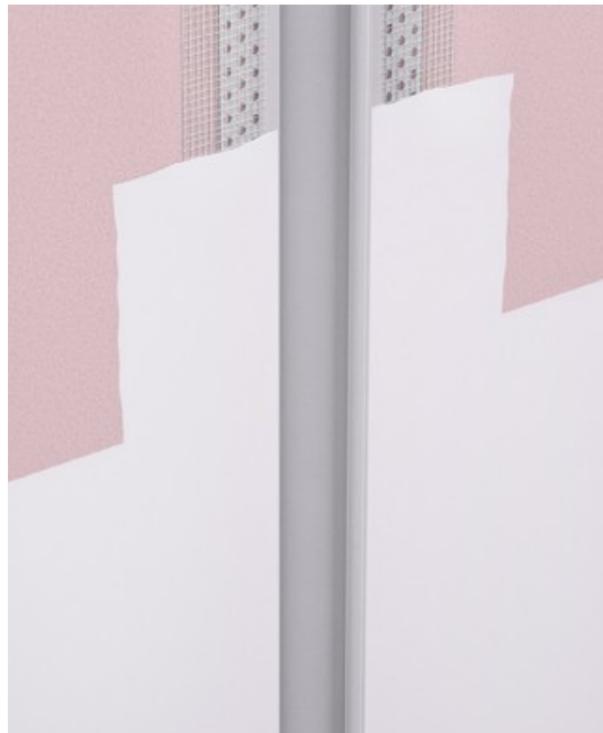
Remote stop

The Enigma is fitted with a remote stop as standard which allows you to adjust the back stop of the pocket door kit once the plasterboard and door leaf has been installed.



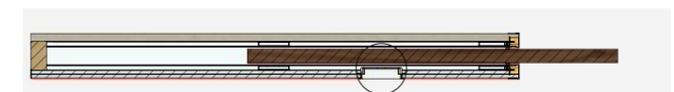
Perpendicular wall

If your door closes against a wall perpendicular to the door itself a perpendicular wall jamb profile is provided to do away with the need to have a protruding nib.



Electrical sockets

Enigma has the ability to fit electrical sockets to the pocket side. The only requirement is you use a double boarded Enigma kit and fit a 36mm deep dry-lining socket box. The cables are run with trunking on the inside of the plasterboard.



Above: Enigma cavity section and area available for sockets.



Right: Socket section detail.

Certifications

Independently tested and certified

Fire rating

Enigma features

- › The Enigma doorset has been fire tested by Exova
- › Single and double configurations tested up to FD30
- › Fire rated in all frame configurations



FD30



Acoustic

Enigma features

- › Acoustic performance up to 30dB
- › Tested by Exova



24dB



28dB



30dB



Accessories

The Enigma system has the following additional options available for use with the kit.

Finishing touches

- › Touch latch
- › Self closer
- › Soft closer
- › Simultaneous opening
- › Door leafs
- › Ironmongery

Touch latch

Accessory detail

The Enigma touch latch allows you to eject the door from the pocket with a small push of the door leaf.



Product codes

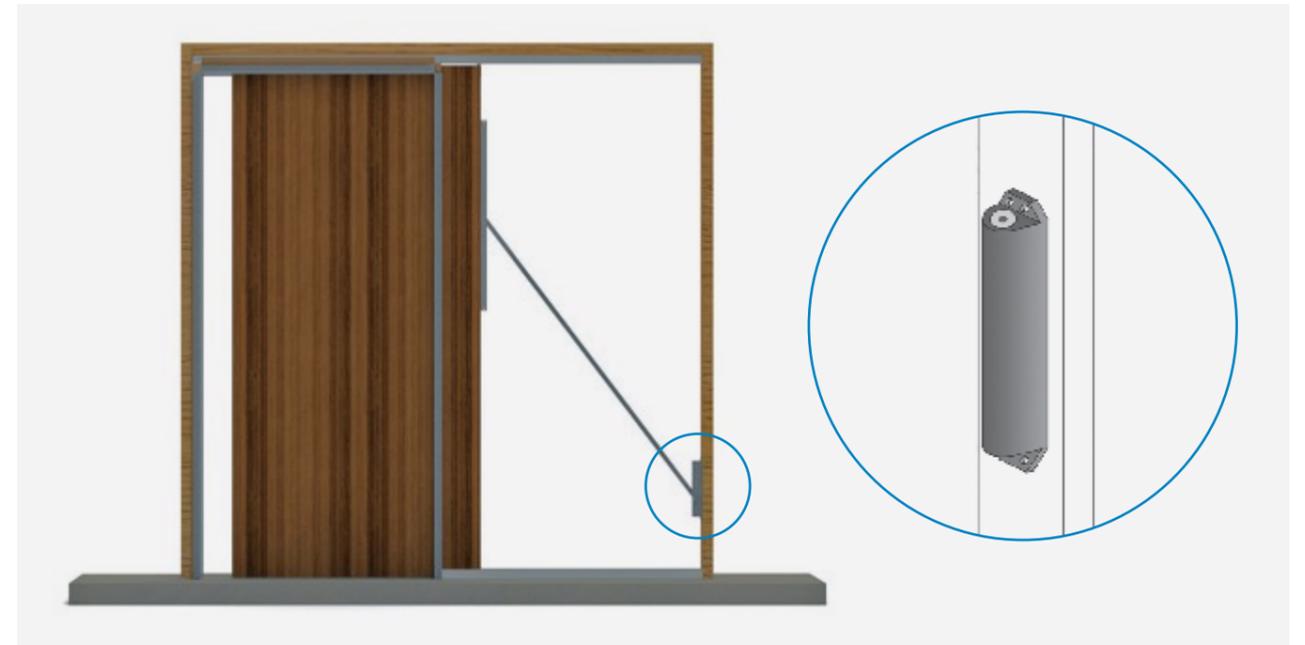
130N Touch latch

TL130

Self closer

Accessory detail

The Enigma pocket door system can be provided with an automatic self closer. The closer is provided with infinite adjustment providing an extremely user friendly experience.



Product codes

Up to 900mm wide doors

SC01

Soft closer

Accessory detail

Using a soft-close damper is the ultimate finish to the sliding doors. Complicated soft closers are now a thing of the past with the new damper used on the Selo Enigma pocket door systems.



Soft close only

574mm - 900mm	ES 01
574mm - 900mm (Concealed NFR)	ES 01C
900mm - 1290mm	ES 02
900mm - 1290mm (Concealed NFR)	ES 02C

Soft close and open

784mm - 1290mm	ES 03
784mm - 1290mm (Concealed NFR)	ES 03C
1290mm - 1450mm	ES 04
1290mm - 1450mm (Concealed NFR)	ES 04C

Important

Soft closer needs to be installed when fitting the sliding track.

- › The soft closer and sliding rollers are an integral unit which means installation is a very simple process
- › Guaranteed perfect fit and smooth action every time
- › Can be used with all frame types
- › Max weight of door leaf is 80KG

Simultaneous opening

Accessory detail

For use on double-door kits when you require both doors to open while only operating one leaf. This is available on timber and glass leaves.



- › Almost silent movement with precision ball bearing and toothed belt connection.
- › Minimal space taken up by the system.
- › Virtually maintenance free



Product codes

Simultaneous opening for timber door leaves SOT

Important

Simultaneous opening is not possible for use with NFR concealed frame kits.

Door leaves

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

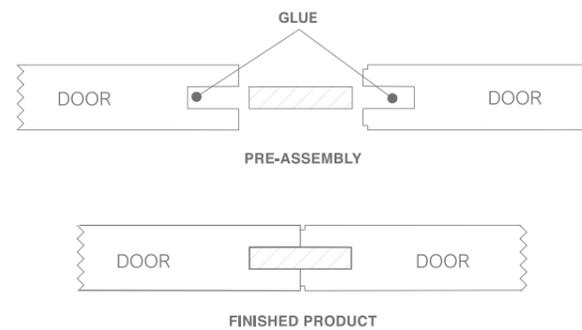


Details

Enigma 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.

Using our technologically-advanced CNC machinery, the doors are then prepared for gear brackets, floor guide and seals if required before being palletised and sent to site in their 'ready to fit' form.

For doors wider than 1220mm the door will be supplied in two sections to achieve the width. A jointing section will be supplied and a neat 3x3mm shadow gap is created, as shown below.



Door leaf finishes



Textured

Provided pre-primed for painting on site.



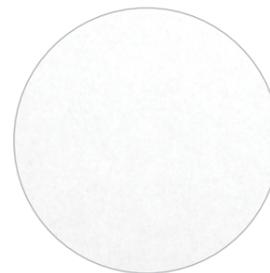
Pre-finished paint

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



Veneered

The door leaves can be veneered in any species of timber veneer and then lacquered in a 30% clear sheen.



Laminate

Laminate coating for a more robust finish.



Ironmongery

The Enigma system has a range of sliding door ironmongery all manufactured in satin stainless steel.



Thumb turn locking set

Satin stainless steel - NFR ELS01
 Satin stainless steel - FD30 ELS02



Square flush pull

Satin stainless steel - 60mm square SFP01



Circular flush pull

Satin stainless steel - 70mm diameter CFP01



Oval flush pull

Satin stainless steel - 135mm long OFP01



Rectangular flush pull

Satin stainless steel - 135mm long RFP01



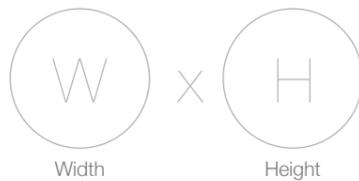
Visit our website for more details on the Enigma pocket door systems.

www.selo-uk.com

Ordering checklist

A quick checklist to assist you in the specification and ordering of your Enigma pocket door systems.

1 Door leaf size



Width

Height

2 Frame type



Concealed frame



Visible frame



Shadow gap

3 Door type

Timber
(Single or double)Glass
(Single or double)

4 Fire rating (Timber leaf only)



N/A



FD30

5 Acoustic rating



24dB / 28dB / 30dB

6 Accessories

Touch latch
(Timber leaf only)

Self close



Soft close

Soft close
and openSimultaneous opening
(Double doors only)

7 FSC Certified



Specify if required

8 Door leaf



Door leaf finish

Vision panel
(Specify type & size)

9 Ironmongery

Ironmongery
(Specify type)

Enigma specifications

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



NBS Plus

Specification
compliant

Product name

Enigma

Manufacturer

Selo
tel 020 3880 0339 email sales@selo-uk.com www.selo-uk.com

Enigma part code

See earlier in brochure

Kit type

- › Concealed frame
- › Visible frame - for use with architraves (architraves not included)
- › Shadow gap frame

Door size

Max width: 1650mm / Max height: 2850mm

Door materials

Timber

Door thickness

44mm (Non fire rated and FD30)

Finishes

Frame:

Concealed

- › Primed for site painting

Timber

- › Primed for site painting

Shadow gap

- › Primed for site painting

Door:

- › Primed for site painting
- › Pre-finished to a standard colour
- › Timber veneered and pre-finished in a clear lacquer
- › Laminated

Sliding gear

- › Top hung, anodised aluminium sliding track

Wall thickness

94mm stud

Accessories

- › Soft close
- › Soft close and open
- › Touch latch (timber door leaf only)

Handles

Flush handles are recommended

Locks

Hook bolt locks are recommended

Fire Rating

Non fire rated / FD30

Acoustic rating

24dB / 28dB / 30dB

Specification tools

- › NBS specification
- › CAD drawings
- › BIM objects
- › Contact the sales team to request a full specification

Glass

10mm

Frame:

Concealed

- › Primed for site painting

Timber

- › Primed for site painting

Shadow gap

- › Primed for site painting

Door:

- › Clear
- › Satin (translucent)
- › Manifestation

Let's talk about your project

Contact us today to speak to one of our experienced project leaders.

call 020 3880 0339 / **email** sales@selo-uk.com

Visit our website to view our complete range of Concealed Doorsets, Access Panels and AOVs.

www.selo-uk.com



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

Creating beautiful, contemporary interiors

Discover the full Selo product range online:

www.selo-uk.com



Concealed Frame Doorsets

Designed to enhance
contemporary interiors



Riser Doors & Access Systems

Conceal unsightly riser doors,
AOVs and access panels



Sliding Pocket Doors

Space-saving pocket
doors with style

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