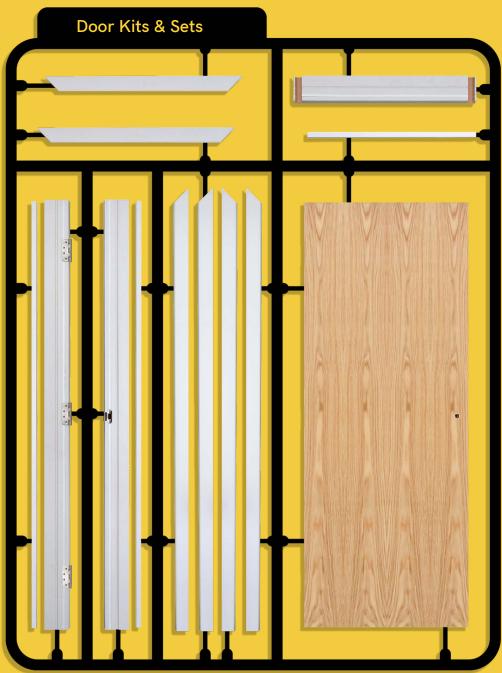
Portaro[®] & Easi-Fit



Quick and easy solutions





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fh About Us

Founded in 1959, Vicaima is one of the leading European organisations involved in the design and production of interior door solutions, frames and associated joinery products. With a production capacity in excess of 1.5 million doors per year, Vicaima have built a solid reputation for the quality, performance and innovation of its products and their ability to satisfy the most demanding situations. With focused solutions, Vicaima products are perfect for housing, hotels & leisure, medical, education and commercial applications.

Vicaima's head office and primary manufacturing facility is based in Northern Portugal, covering over 100.00m2. Operations globally encompass over 30 countries, among which is the United Kingdom. From its 7 acre site in Swindon, Wiltshire, Vicaima Limited has been servicing the UK and Republic of Ireland markets since 1988 with certified and accredited solutions.

Our Vision

With a visionary approach, Vicaima has 3 key business principles: to maintain the simplicity of its solutions, to always seek a differentiating factor and to consider the less obvious route. It is in this context that the brand develops integrated and customised solutions for specific sectors which generates a new impulse in the world of interior décor for years to come. The central product of Vicaima, interior doors, is developed as a focal element which is integral to the atmosphere of its surroundings. This element of passion, is the starting point to develop surrounding constituents, inspiring innovation, design and performance.

Our Products

Vicaima is best known for the manufacture of interior timber doors, that blend on-trend design with innovation and exemplary performance. As an obvious extension to this core element, Portaro[®] and Easi-Fit door and frame solutions, provide the complete package. Ready to assemble, complete with essential ironmongery, kit and set solutions save time on site and remove any doubts about compatibility. Choose from matching door, frame and architrave with the Portaro system, or alternatively take a traditional approach with the Easi-Fit system, combining ready primed frames and a choice of door.

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Sustainability

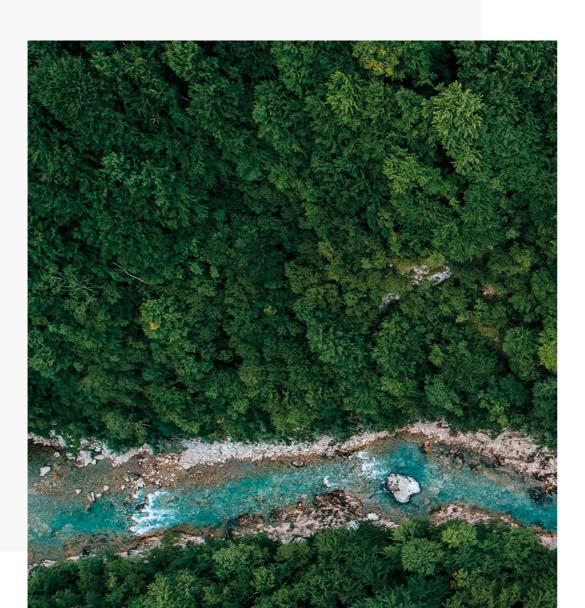
Sustainability and environmental responsibility are two pillars of the Vicaima business. From promoting the use of technologies and materials that minimise pollution, to the use of raw materials from certified or controlled forests, the brand draws on practices with less impact on the environment.

Vicaima is certified under the ISO 14001 environmental standard and also comply with EU Timber Regulation (EUTR). The brand provides products certified by the FSC® (Forest Stewardship Council®), which ensures that they derive from responsibly managed forests and other controlled sources.

Vicaima promotes awareness campaigns internally of its environmental policy, and engages employees in activity which promote "green attitudes" such as the separation of materials for recycling, minimising waste and electric energy consumption.

Vicaima always respects its relationship with the local community and is mindful of the role it plays in society.



















Innovation is a strategic axis of Vicaima, which results from the continuous improvement, research and development of its products. The drive for integrated and innovative solutions, capable of meeting the requirements of its various markets, draw the company to reinforce its portfolio with solutions that incorporate high levels of technology and imaginative advancements, breaking new ground in guality. This vision is reflected in various innovative creations, such as luxury doors, inspired designs, unique finishes, or even specialist product ranges with incorporated technology, for example applications in the hotel or commercial sectors.



Quality

Quality, credibility and trust. The business strategy of Vicaima is premised on continuous customer satisfaction. The brand has a quality management system certified by the international standard ISO 9001. In addition, the brand has implemented internal control systems of production and laboratory product testing to maintain the requirements as defined by industry standards.

Vicaima present a wide range of certified technical products, which include performance criteria such as fire resistance, acoustic and security, undertaken by independent laboratories and accredited bodies, such as BWF Fire Door Alliance, BM Trada, Afitilicof, Tecnalia, Effectis, IteCons and Technology Centre. Fire resistant products are also submitted to annual audits focused on the production process and in the random sampling of product on the market, carried out by the independent authoritative bodies.



-Non-fire

Portaro[®] & Easi-Fit Solutions

These concepts are the most adaptable door systems, giving designers and contractors great flexibility whilst providing fitting and performance assurance.

Versatile and ready to hang, they include fully finished door, frame, architraves and ironmongery together in one single system.

With a multitude of door designs and finishes, different configurations like inverse, pivotal, sliding or oversized doors are available, providing inspiration for interiors and opening up many possibilities for every space.

Page product

- 06 Portaro[®] Inverse NF
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- **08** Portaro[®] Sliding door NF
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2 5 8 6 Ø 0 4 B = A - 60C = A + 105 KEY: A - Door width/height 5 - Hinges 9 - Adhesive foam 1 - Door B - Effective clear 2 - Jamb 6 - Latch C - Structural opening 3 - Adjustable architrave 7 - Compression seal D - Wall thickness 4 - Fixed architrave 8 - Door stop Notes: Dimensions in millimetres. (B) Effective clear width/height, calculated considering door opened to 95° excluding the handle dimension. Depending on product features or configurations, dimensions will vary. (*) Standard undercut is 19mm. Optional undercut 6mm for frame/architrave to floor level. IRONMONGERY OPTIONS STANDARD ۲ é Ť Hinge Latch Bathlock Euro stainless steel sash lock

Portaro[®] Inverse NF

Portaro® Inverse creates architectural simplicity with straight and continuous surfaces. In this concept, the door is flush to the architrave or wall panels, creating a seamless look.

DOOR

Overall 47mm thick with rebate Hollow core or solid core Rails and stiles in softwood, edge banded vertical and top of the door Facing in MDF

FRAME

Frame in plywood or MDF, jamb 28mm thick Fixed architrave 80x16mm Adjustable architrave 70x20mm Compression seal

IRONMONGERY & OTHERS

Stainless steel hinges Stainless steel latch

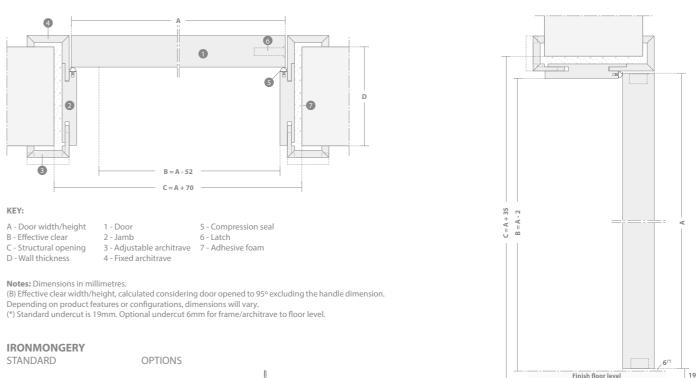
OPTIONS

Double leaf Unequal pairs available with square meeting stiles Headless frame available Glazing apertures (solid core only) Oversized doors and frames Doors can be integrated into full wall panels Handle Models and finishes see pages 48 to 59

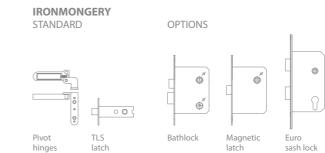
Note: These options may require structural changes to the product and to its dimensions.



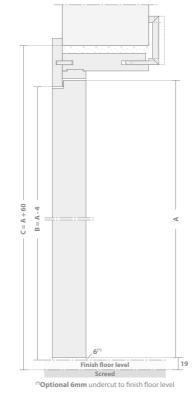
Technical drawings



A - Door width/height	1 - Door	5 - Compre
B - Effective clear	2 - Jamb	6 - Latch
C - Structural opening	3 - Adjustable architrave	7 - Adhesiv
D - Wall thickness	4 - Fixed architrave	







Portaro° **Pivotal NF**

With a discreet presence, the Portaro® Pivotal can present oversized doors and concealed accessories that reflect elegance and sophistication.

DOOR

Overall 44mm thick Hollow core or solid core Rails and stiles in softwood vertical edge banded Facing in MDF

FRAME

Frame in plywood or MDF, jamb 20mm thick Architraves 70x20mm, adjustable one side Compression seal

IRONMONGERY & OTHERS

Concealed pivot hinges Stainless steel latch

OPTIONS

Double leaf

Unequal pairs available with square meeting stiles

Headless frame available

Glazing apertures (solid core only)

Oversized doors and frames

Handle

Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.

> Screed "Optional 6mm undercut to finish floor level



Portaro[®] Sliding door NF

This system is distinguished by its versatility and space optimisation. This product includes, door, frame and concealed sliding system.

DOOR

Overall 35, 40 or 44mm thick Hollow core or solid core Rails and stiles in softwood vertical edge banded Facing in MDF

FRAME

Frame in plywood or MDF, jamb 20mm thick Architraves 70x20mm, adjustable one side Brush seal and compression seal

IRONMONGERY & OTHERS Concealed sliding system Bottom door guide

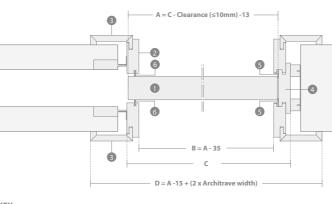
OPTIONS

Double leaf available Glazing apertures (solid core only), flush beads Oversized doors and frames Latch with thumb-turn upon request Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.



Technical drawings



KEY:

A - Door width/height	1 - Door
B - Effective clear	2 - Jamb
C - Pocket width/height	3 - Architraves
D - Total frame width/height	4 - Door stop
F M/-II Al-1-I	

E - Wall thickness Notes: Dimensions in millimetres.

Dimensions will vary depending on cassette system chosen, product features or configurations. Please ask for details. (*) Standard undercut is 19mm. Optional undercut 6mm for frame/architrave to floor level.

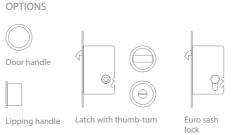
5 - Compression seal

6 - Jamb brush seal

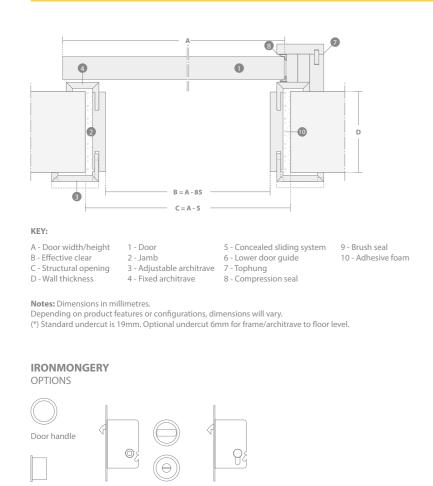
7 - Head brush seal

8 - Lower door guide

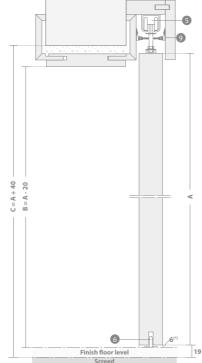




Technical drawings



Euro sash



(")Optional 6mm undercut to finish floor level

Lipping handle

Latch with thumb-turn

Portaro[®] Pocket door NF

Door and frame suitable to integrate sliding systems inside the wall. Oversized doors and frames available to create contemporary and architectural spaces.

DOOR

Overall 35, 40 or 44mm thick Hollow core or solid core Rails and stiles in softwood vertical edge banded Facing in MDF

FRAME

Frame in plywood, jamb 20mm thick Frame in MDF available for wall thickness \geq 130mm Adjustable architraves 70x20mm Compression seal Head frame with black brush seal Jamb with black or white brush seal

IRONMONGERY & OTHERS

Bottom door guide

OPTIONS

Double leaf available

Glazing apertures (solid core only), flush beads

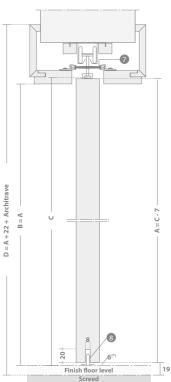
Oversized doors and frames

Latch with thumb-turn upon request

Models and finishes see pages 48 to 59

Note: Excludes cassette system.

These options may require structural changes to the product and to its dimensions.



"Optional 6mm undercut to finish floor level



Portaro[®] MK2 NF

The Portaro® concept integrates door, frame and ironmongery in a single piece. This versatile system, with a wide range of design and finishes, is ideal for an elegant and distinct interior decoration.

DOOR

Overall 35, 40 or 44mm thick Hollow core or solid core Rails and stiles in softwood vertical edge banded Facing in MDF

FRAME

Frame in MDF, jamb 28mm thick Architraves 70x20mm, adjustable one side

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, bathlock

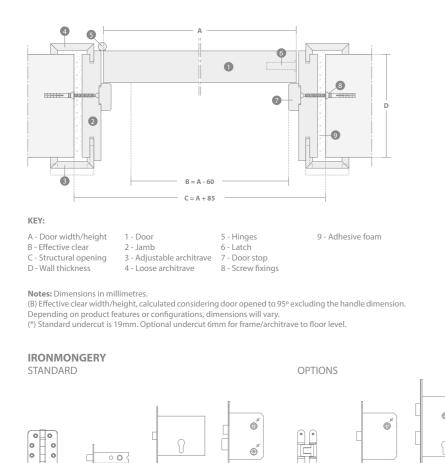
OPTIONS

Compression seal Double leaf with square meeting stiles Double action doors and overpanels available Oversized doors and frames Glazing apertures (solid core only) Handle Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.



Technical drawings



Bathlock

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hinges

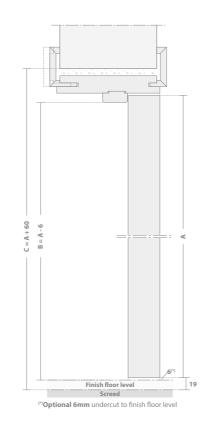
Concealed

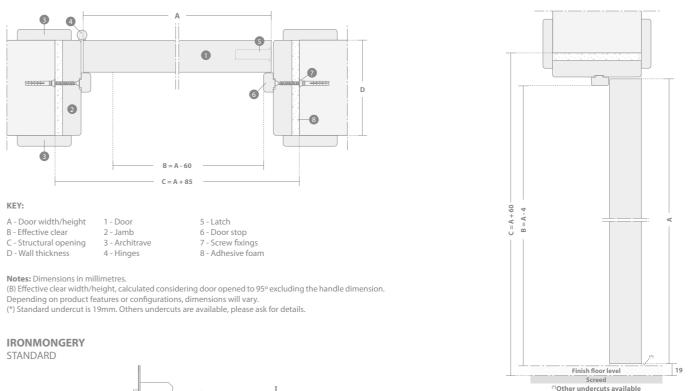
Euro

sash lock

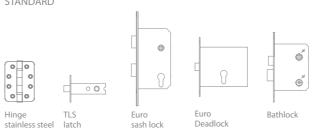
Magnetic

latch





2 - Jamb	6 -
3 - Architrave	7 -
4 - Hinges	8 -
	3 - Architrave



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Deadlock

TLS

Easi-Fit NF

Easi-fit is a rapid build interior door system, which combines door, a ready-primed frame, architrave, and ironmongery in one package, offering major time and cost saving as well as a consistent quality.

DOOR

Overall 35, 40 or 44mm thick Hollow core or solid core Rails and stiles in softwood Lippings in hardwood to vertical edges , depending on door finish Facing in MDF

FRAME

Frame in white primed moisture resistant MDF

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Standard latch, bathlock

Ironmongery is polished finish

OPTIONS

Frame in white primed redwood or hardwood

Planted architraves (44 or 69mm width) or adjustable architrave

- Ironmongery also available in satin chrome finish
- Glazing apertures (solid core only)
- Pairs available with square meeting stiles
- Overpanels, glazed fanlights, unequal pairs
- Oversized doors and frames. Handle
- Available as a Kit or Set solution. Note: Pairs only in kit form Door models and finishes see pages 48 to 59
- Note: These options may require structural changes to the product and to its dimensions.

-Fire Door

Portaro[®] & Easi-Fit Solutions

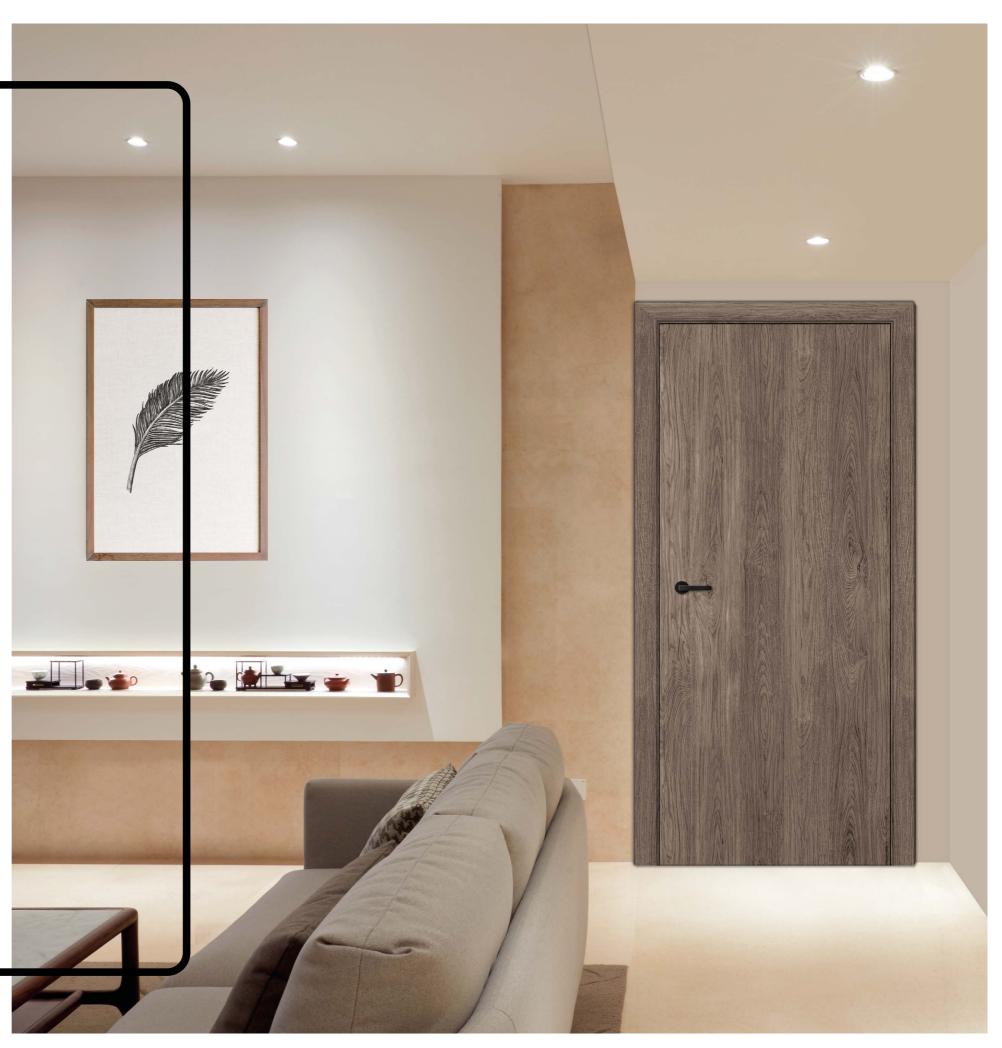
Fire Doors play such a crucial role in buildings, both in terms of saving lives and reducing risk to property, and to this end the Vicaima fire door range has been developed to exceed both market and regulatory demands.

Certified by independent laboratories, Vicaima's fire door solutions integrates door, frame and CE marked ironmongery, and can have resistance to fire between 30 up to 90 minutes.

To meet the aesthetic demands of the project, Vicaima can provide many factory glazed options, oversized doors and a wide range of designs, veneers and finishes.

Page product

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- 15 Portaro[®] FD30(S) Inverse
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- 17 Portaro[®] FD90S
- 18 Easi-Fit FD30(S)
- 19 Easi-Fit FD60S





Portaro[®] FD30(S) MK2

Fire rated but with optional fire/smoke seals FD30(S) if required. Solution integrating door, frame and ironmongery, tested by accredited laboratories for 30 minutes fire resistance, in accordance with EN 1634-1 (EN13501-2 classification) and BS 476 Part 22:1987 standards; U-value 1.8 W/(m².K) as per EN 10077-1.

DOOR

Overall 44mm thick Solid core particle board Rails and stiles in softwood vertical edge banded Facing in MDF

FRAME

Frame in MDF, jamb 28mm thick Architraves 70x20mm, adjustable one side Fire seals 15x4mm

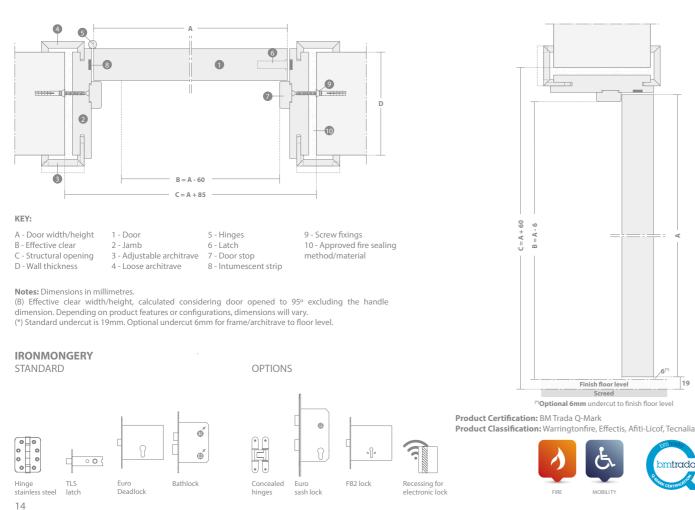
IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, bathlock

OPTIONS

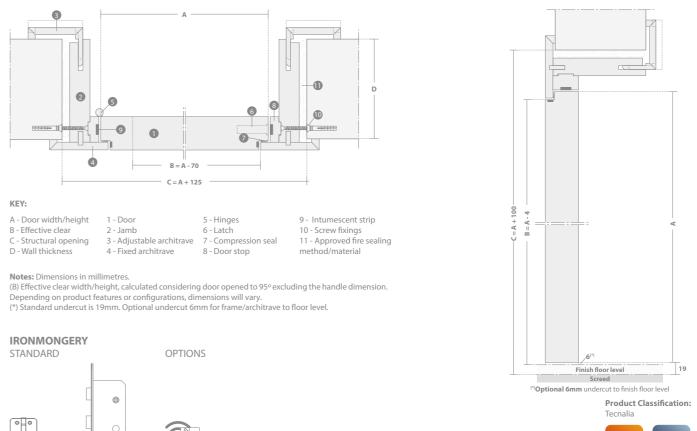
Fire, smoke and acoustic seals 15x4mm Automatic drop seal Compression seal Double leaf with square meeting stiles Overpanels available Factory glazed. Air transfer grills to BS standard Oversized doors and frames Concealed door closer. Recessing for electronic lock. Handle Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.

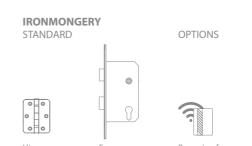




Technical drawings



A - Door width/height B - Effective clear	1 - Door 2 - Jamb	5 - Hinges 6 - Latch	9 - Intumescen 10 - Screw fixing
C - Structural opening	2 - Jamb 3 - Adjustable architrave		11 - Approved f
D - Wall thickness	4 - Fixed architrave	8 - Door stop	method/materia



Hinge Euro stainless steel sash lock

Recessing for electronic lock

Portaro[°] FD30(S) inverse

Fire rated but with optional fire/smoke seals FD30(S) if required. In this concept, the door is flush to the architrave or wall panels and integrates door, frame and ironmongery. This solution is tested by accredited laboratories as resistant to fire 30 minutes, according to EN 1634-1 standard (EN13501-2 classification).

DOOR

Overall 47mm thick with rebate, single leaf only Solid core particle board Rails and stiles in softwood, edge banded vertical and top of the door Facing in MDF Fire seals 10x4mm

FRAME

Jamb in MR MDF or high density plywood, 28mm thick Architraves in MR MDF or high density plywood Fixed architrave 100x20mm Adjustable architrave 70x20mm Fire seals 15x4mm and compression seal

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked lock

OPTIONS

Fire, smoke and acoustic seals 10x4mm Automatic drop seal Factory glazed Recessing for electronic lock Eye viewer. Handle Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions. Limitations apply with regards to the use of face mounted door closer. Please check with Vicaima.





Portaro[®] FD60S

Product resistant to fire 60 minutes, which integrates door, frame and ironmongery, tested by accredited laboratories in accordance with EN1634-1 (EN13501-2 classification) and BS 476 Part 22:1987 standards. U-value 1.8 W/(m².K) as per EN 10077-1.

DOOR

Overall 54mm thick High density core Lippings in hardwood all edges, vertical edge banded

FRAME

Frame in MR MDF, jamb 30mm thick Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 15x4mm Fire seals 15x4mm and compression seal

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch

OPTIONS

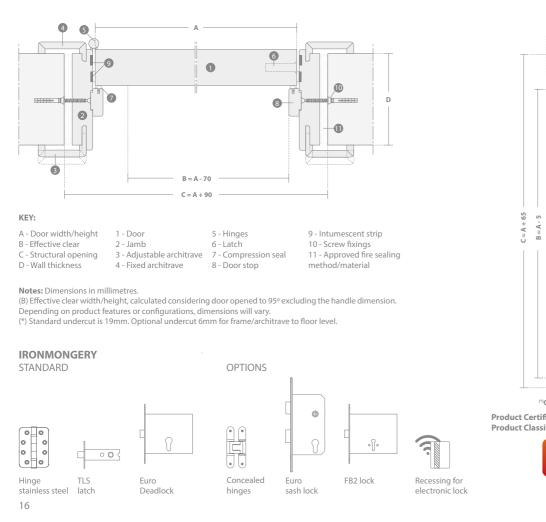
Double leaf with square meeting stiles Overpanels available Factory glazed and transfer grills Oversized doors and frames Automatic drop seal. Concealed door closer Recessing for electronic lock. Handle Models and finishes see pages 48 to 59

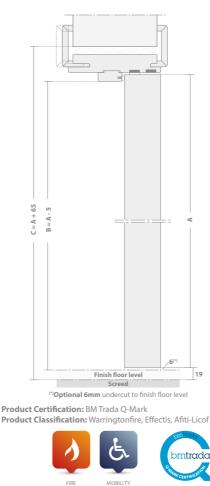
Note: These options may require structural changes to the product and to its dimensions.



Technical drawings

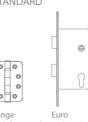








A - Door width/height	1 - Door	5 - Hinges	9 - Intumescen
B - Effective clear	2 - Jamb	6 - Latch	10 - Frame exte
C - Structural opening	3 - Adjustable architrave	7- Compression seal	11 - Screw fixin
D - Wall thickness	4 - Fixed architrave	8 - Door stop	12 - Approved



Portaro[®] FD90S

Suitable to locations where high level of resistance to fire is needed, the portaro[®] 90 minutes, is tested by accredited laboratories and integrates door, frame and ironmongery according to BS476 Part 22 standard.

DOOR

Overall 64mm thick High density core Lippings in hardwood all edges, vertical edge banded Fire, smoke and acoustic seals 15x6mm

Fire seals 50x2mm

FRAME

Jamb in solid wood, 44mm thick; extension in MR MDF or high density plywood

- Architraves in MR MDF or high density plywood Architraves 70x20mm, adjustable one side
- Fire seals 25x6mm and compression seal

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked lock

OPTIONS

Double leaf with square meeting stiles, overpanels available

- Factory glazed
- Oversized doors and frames
- Concealed door closer
- Automatic drop seal
- Handle

Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.



Easi-Fit FD30(S)

Fire rated but with optional fire/smoke seals FD30(S) if required. FD30 tested door and frame to BS476 Part 22 and EN1634-1. Third-party accredited and audited by Warrington fire Q-Mark. Compliant with Part B and Part M of the Building Regulations

DOOR

Overall 44mm thick with solid core particle board Rails and stiles in softwood. Lippings in hardwood to vertical edges, depending on door type Facing in MDF

FRAME

Frame in white primed moisture resistant MDF including a door stop Jamb 30mm thick and fire seals

IRONMONGERY & OTHERS

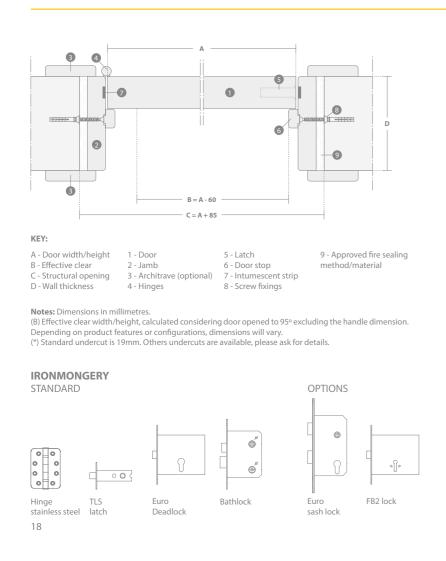
Stainless steel CE marked, hinges Standard latch or lock. Ironmongery is polished finish

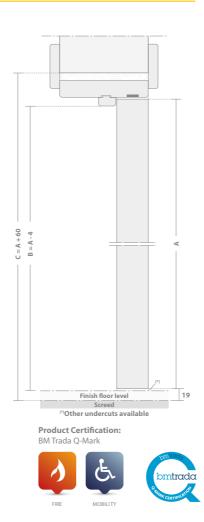
OPTIONS

Fire, smoke and acoustic seals Automatic drop seal Frame in white primed redwood or hardwood for site finishing Architraves Frame in MDF 25mm thick Ironmongery also available in satin chrome finish Factory glazed and openings for transfer grills Pairs and unequal pairs available with square meeting stiles Oversized doors and frames. Concealed door closer. Handle Available as a Kit or Set solution.

Door models and finishes see pages 48 to 59

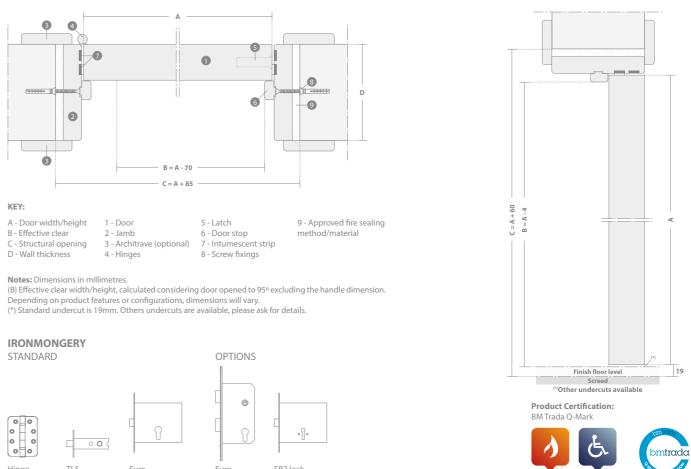
Note: These options may require structural changes to the product and to its dimensions.



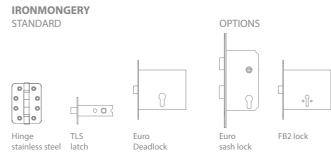




Technical drawings



A - Door width/height	1 - Door	5 - Latch	9 - Approved fi
B - Effective clear	2 - Jamb	6 - Door stop	method/mater
C - Structural opening	3 - Architrave (optional)	7 - Intumescent strip	
D - Wall thickness	4 - Hinges	8 - Screw fixings	



Easi-Fit FD60S

FD60S tested door and frame to BS476 Part 22. Third-party accredited and audited by Warrington fire Q-Mark.

Compliant with Part B and Part M of the Building Regulations

DOOR Overall 54mm thick with high density core Lippings in hardwood all edges

FRAME

Frame in white primed MR MDF including a door stop

Jamb 30mm thick

Fire, smoke and acoustic seals 15x4mm

Fire seals 15x4mm

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges

- Standard latch or lock
- Ironmongery is polished finish

OPTIONS

Frame in hardwood

Architraves

Ironmongery also available in satin chrome finish

Factory glazed and openings for transfer grills

Pairs and unequal pairs available with square meeting stiles (Kit only)

Oversized doors and frames

Concealed door closer

Automatic drop seal. Handle

Available as a Kit and Set solution.

Door models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.

-Fire & Acoustic

Portaro[®] & Easi-Fit Solutions

Vicaima Acoustic and Fire Resistant products offer exceptional acoustic and fire performance properties, built into an extensive range of door and frame assemblies, that perform as good as they look.

Designed for numerous demanding applications including hotel developments, where Vicaima offers varying levels of acoustic reduction ranging from 31dB to 45dB. In addition to which, offering fire resistance of 30 or 60 minutes. These and other attributes ensure comfort and safety for guests and protection of property.

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- 24 Portaro[®] FD30S AC42
- 25 Portaro[®] FD30S AC42 V2
- 26 Portaro[®] FD30S AC45
- 27 Portaro[®] FD30S AC39 Inverse V1
- 28 Portaro[®] FD30S AC39 Inverse
- 29 Portaro[®] FD30S AC45 Inverse
- 30 Portaro[®] FD60S AC34
- **31** Portaro[®] FD60S AC43
- 32 Easi-Fit FD30S AC31
- 33 Easi-Fit FD30S AC33
- 34 Easi-Fit FD60S AC34





Portaro[®] FD30S AC34

Solution which integrates door, frame and ironmongery, tested by accredited laboratories according to EN1634-1 (EN13501-2 classification) and BS 476 Part 22:1987 standards as resistant to fire 30 minutes and as per ISO 717-1 for acoustic insulation up to 34dB. U-value 2.1 W/m²K, EN 10077-1 standard.

DOOR

Overall 44mm thick High density core Rails and stiles in softwood vertical edge banded Facing in MDF

FRAME

Frame in high density plywood or MR MDF, jamb 28mm thick Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 15x4mm Compression seal

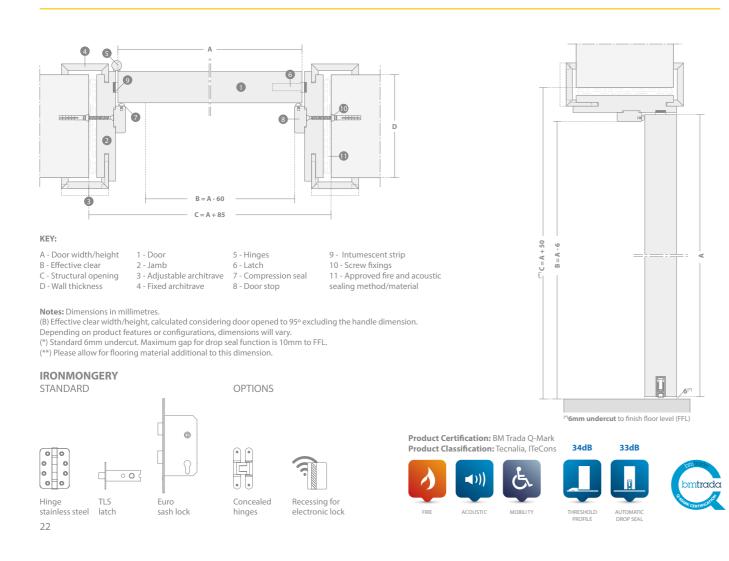
IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, lock 34dB performance with threshold profile 33dB performance with automatic drop seal (see below)

OPTIONS

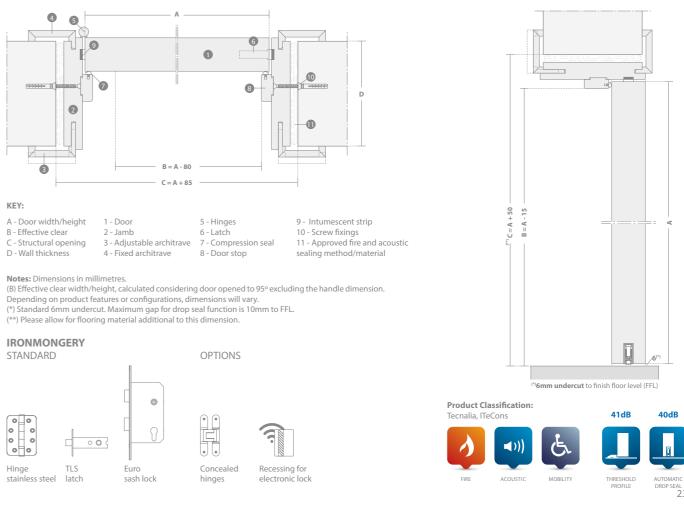
Glazing apertures included – 33dB performance Where double leaf required – 32dB performance Overpanels, oversized doors and frames Recessing for electronic lock. Concealed door closer Eye viewer. Handle Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.





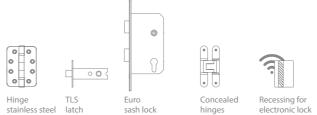
Technical drawings



A - Door width/height	1 - Door	5 - Hinges	9 - Intumescen
B - Effective clear	2 - Jamb	6 - Latch	10 - Screw fixing
C - Structural opening	3 - Adjustable architrave	7 - Compression seal	11 - Approved f
D - Wall thickness	4 - Fixed architrave	8 - Door stop	sealing method







Portaro[®] FD30S AC41

Tested by accredited laboratories according to EN1634-1 (EN13501-2 classification) as resistant to fire 30 minutes and as per ISO 717-1 for acoustic insulation up to 41dB, this product integrates door, frame and ironmongery. U-value 1.3 W/m²K, EN 10077-1 standard.

DOOR

Overall 47mm thick Multi-layered acoustic core Rails and stiles in hardwood vertical edge banded Facing in MDF

FRAME

Frame in high density plywood, jamb 28mm Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 15x4mm Compression seal

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, lock 41dB performance with threshold profile 40dB performance with automatic drop seal (see below)

OPTIONS

Recessing for electronic lock Concealed door closer Eye viewer. Handle Models and finishes see pages 48 to 59



Portaro[®] FD30S AC42

Solution which integrates rebated door, frame and ironmongery, tested by accredited laboratories according to EN1634-1 (EN13501-2 classification) and BS 476 Part 22:1987 standards as resistant to fire 30 minutes and as per ISO 717-1 for acoustic insulation up to 42dB.

DOOR

Overall 57mm thick with rebate Multi-layered acoustic core Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF

FRAME

Jamb in solid wood 28mm thick; extension in MR MDF or high density plywood Architraves in MR MDF or high density plywood Architraves 70x20mm, adjustable one side Double rebate with compression seals Fire, smoke and acoustic seals 15x4mm

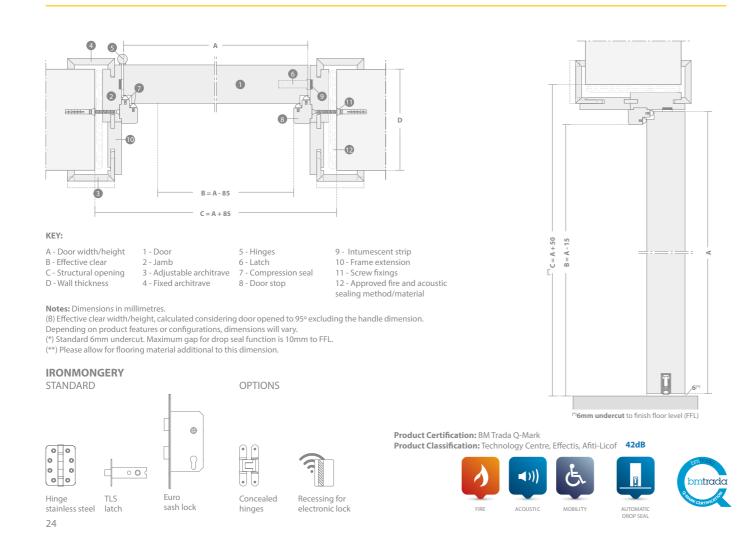
IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, lock Automatic drop seal

OPTIONS

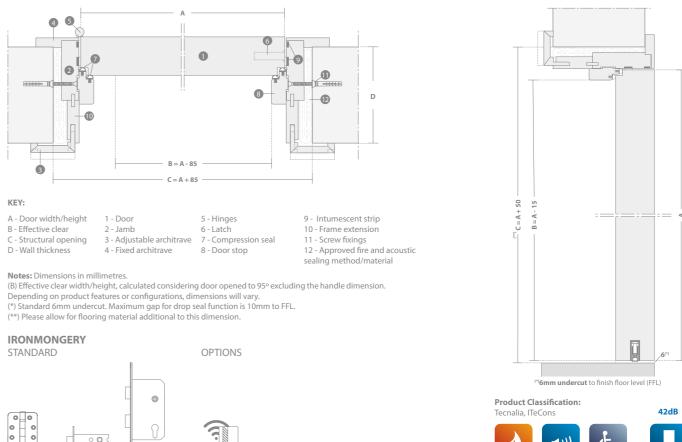
Where double leaf required – 41dB performance Recessing for electronic lock Concealed door closer Eye viewer. Handle Models and finishes see pages 48 to 59

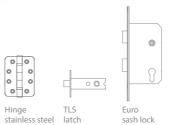
Note: These options may require structural changes to the product and to its dimensions.





Technical drawings





Recessing fo

electronic lock

Portaro[®] FD30S AC42 V2

In this concept the door is flush with the interior architrave. It integrates rebated door, frame and ironmongery, tested by accredited laboratories according to EN1634-1 (EN13501-2 classification) as resistant to fire 30 minutes and as per ISO 717-1 for acoustic insulation of 42dB.

DOOR

Overall 57mm thick with rebate Multi-layered acoustic core Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF

FRAME

Jamb in solid wood 28mm thick, extension in high density plywood Architraves in high density plywood Architraves 70x20mm, adjustable one side Double rebate with compression seals Fire, smoke and acoustic seals 15x4mm Fire seals 10x4mm

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, lock Automatic drop seal

OPTIONS

Recessing for electronic lock

- Concealed door closer
- Eye viewer. Handle
- Models and finishes see pages 48 to 59



ACOUSTIC



Portaro[®] FD30S AC45

Tested by accredited laboratories according to EN1634-1 (EN13501-2 classification) as resistant to fire 30 minutes and as per ISO 717-1 for acoustic insulation of 45dB, this product integrates rebate door, frame and ironmongery. U-value 1.2 W/m²K, EN 10077-1 standard.

DOOR

Overall 54mm thick with rebate Multi-layered acoustic core Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF

FRAME

Jamb in high density plywood, 28mm thick Architraves in high density plywood Architraves 70x20mm, adjustable one side Double rebate with compression seals Fire, smoke and acoustic seals 10x4mm Fire seals 10x4mm

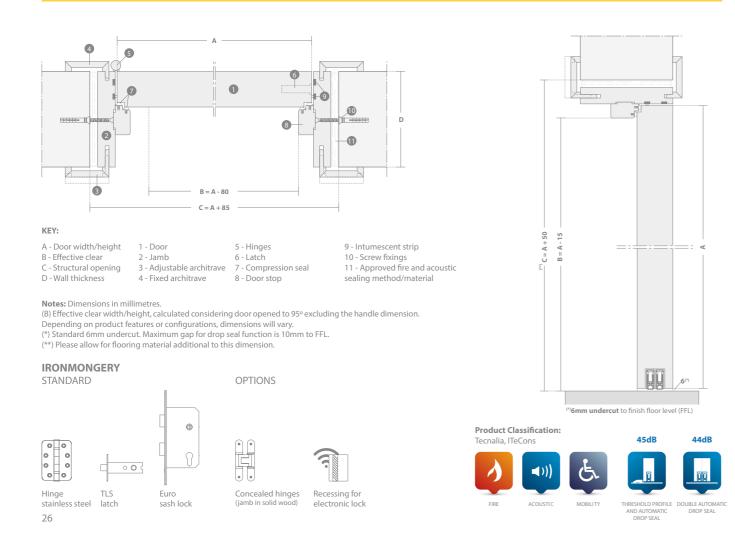
IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, lock 45dB performance with threshold profile and automatic drop seal 44dB performance with double automatic drop seal (see below)

OPTIONS

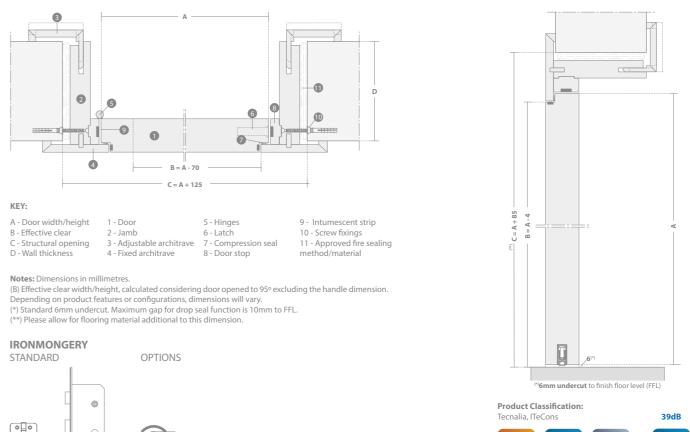
Recessing for electronic lock Concealed door closer Eye viewer. Handle Models and finishes see pages 48 to 59



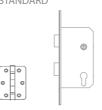




Technical drawings



A - Door width/height	1 - Door	· · · · · · · · · · · · · · · · · · ·	9 - Intumesc
B - Effective clear	2 - Jamb		10 - Screw fix
C - Structural opening	3 - Adjustable architrave		11 - Approve
D - Wall thickness	4 - Fixed architrave	8 - Door stop	method/mate





Hinge Euro stainless steel sash lock Recessing for electronic lock

Portaro[®] FD30S AC39 Inverse V1

This solution with door flush to architrave or wall panels, tested by accredited laboratories, is resistant to fire 30 minutes according to EN 1634-1 (EN 13501-2 classification) and has acoustic insulation up to 39dB as per ISO 717-1 standard.

DOOR

- Overall 47mm thick with rebate
- Multi-layered acoustic core
- Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF
- Fire, smoke and acoustic seals 10x4mm

FRAME

- Jamb in MR MDF or high density plywood, 28mm thick
- Architraves in MR MDF or high density plywood
- Fixed architrave 100x20mm
- Adjustable architrave 70x20mm
- Fire seals 15x4mm
- Compression seal

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked lock Automatic drop seal

OPTIONS

- Recessing for electronic lock
- Eye viewer. Handle
- Doors can be integrated into full wall panels
- Models and finishes see pages 48 to 59
- Note: Limitations apply with regards to the use of face mounted door closer. Please check with Vicaima.





Portaro[®] FD30S AC39 Inverse

In this concept, the door is flush to the architrave or wall panels and integrates door, frame and ironmongery. This solution is tested by accredited laboratories as resistant to fire 30 minutes, according to EN 1634-1 (EN13501-2 classification) and as per ISO 717-1 standard for acoustic insulation up to 39dB.

DOOR

Overall 61mm thick with rebate Multi-layered acoustic core Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF Fire, smoke and acoustic seals 10x4mm

FRAME

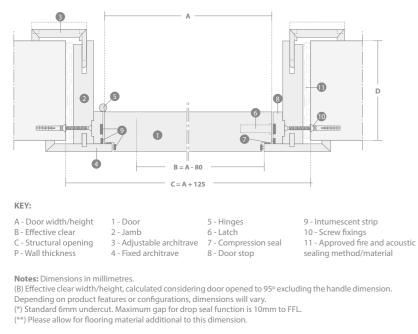
Jamb in high density plywood, 28mm thick Architraves in high density plywood Fixed architrave 100x20mm Adjustable architrave 70x20mm Fire, smoke and acoustic seals 10x4mm Fire seals 15x4mm Compression seal

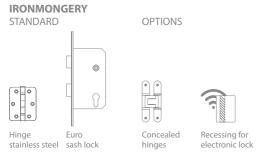
IRONMONGERY & OTHERS

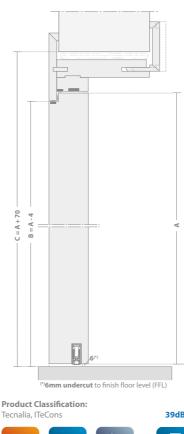
Stainless steel CE marked, hinges Stainless steel CE marked lock Automatic drop seal

OPTIONS

Recessing for electronic lock Concealed door closer Eye viewer. Handle Doors can be integrated into full wall panels Models and finishes see pages 48 to 59



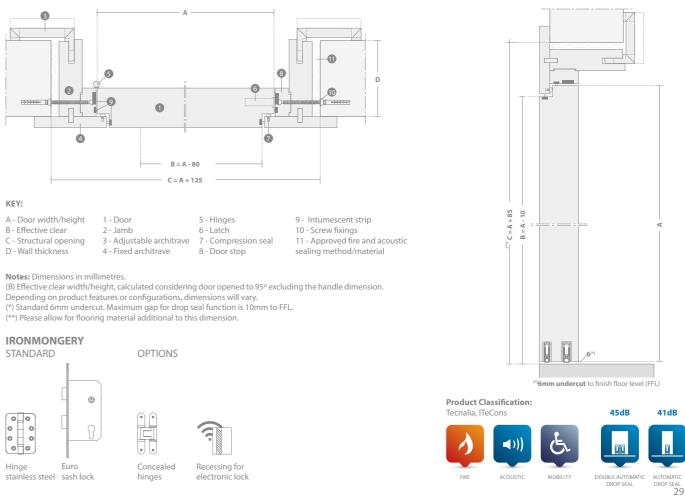




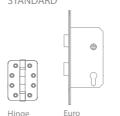




Technical drawings



Intumescer
) - Screw fixin
- Approved
aling metho





28

Portaro[®] FD30S AC45 Inverse

This solution with door flush to architrave or wall panels, tested by accredited laboratories, integrating rebated door, frame and ironmongery, is resistant to fire 30 minutes according to EN 1634-1 (EN 13501-2 classification) and as per ISO 717-1 standard for acoustic insulation up to 45dB.

DOOR

- Overall 61mm thick with rebate
- Multi-layered acoustic core
- Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF
- Fire, smoke and acoustic seals 10x4mm

FRAME

Jamb in high density plywood with 28mm thick Architraves in high density plywood Fixed architrave 100x16mm Adjustable architrave 70x20mm Fire, smoke and acoustic seals 10x4mm Fire seals 15x4mm Compression seal

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked lock Double automatic drop seal

OPTIONS

- One automatic drop seal included 41dB performance
- Recessing for electronic lock
- Face mounted door closer (frames up to 140mm)
- Eye viewer. Handle
- Models and finishes see pages 48 to 59



Portaro[®] FD60S AC34

This solution integrates door, frame and ironmongery and is tested by accredited laboratories as resistant to fire 60 minutes according to BS476 Part 22 standard and for acoustic isolation up to 34dB as per ISO 717-1; U-value 1.8 W/m² K, EN 10077-1 standard.

DOOR

Overall 54mm thick High density core Lippings in hardwood all edges, vertical edge banded

FRAME

Frame in MR MDF, jamb 30mm thick Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 15x4mm Fire seals 15x4mm Compression seal

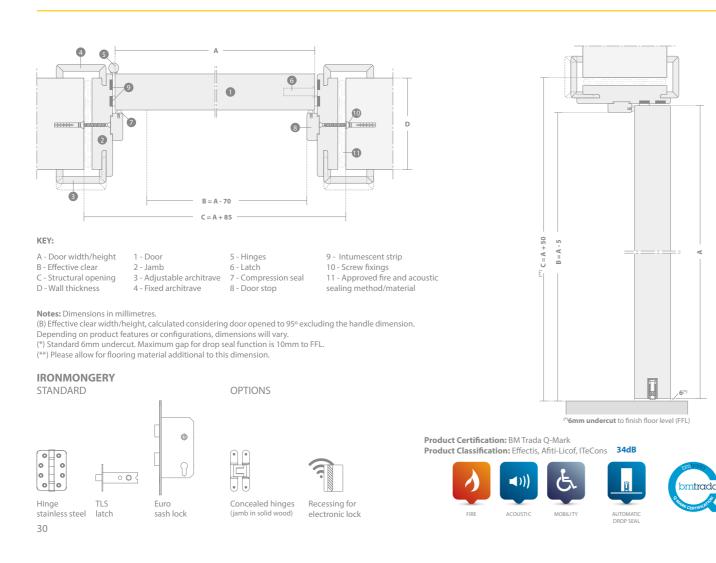
IRONMONGERY & OTHERS

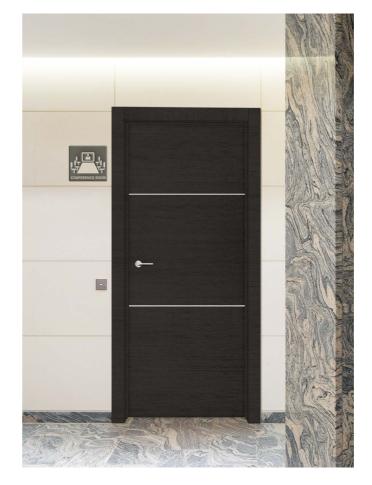
Stainless steel CE marked, hinges Stainless steel CE marked latch, lock Automatic drop seal

OPTIONS

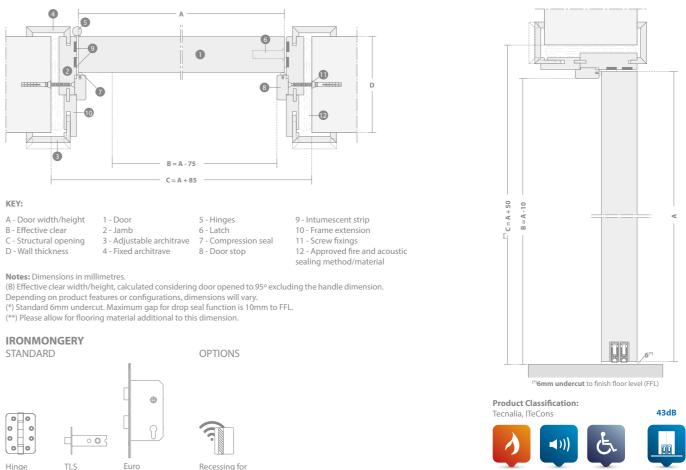
Glazing apertures included – 34dB performance Where double leaf required – 33dB performance Recessing for electronic lock Concealed door closer Eye viewer. Handle Models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions

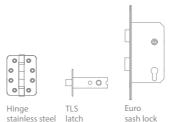




Technical drawings



A - Door width/height	1 - Door	5 - Hinges	9 - Intumesce
B - Effective clear	2 - Jamb	6 - Latch	10 - Frame ex
C - Structural opening	3 - Adjustable architrave	7 - Compression seal	11 - Screw fix
D - Wall thickness	4 - Fixed architrave	8 - Door stop	12 - Approve
			12 11



stainless steel latch

electronic lock

Portaro[®] FD60S AC43

Suitable for application in spaces where high level of resistance to fire and acoustic insulation are needed, this solution integrates door, frame and ironmongery and is tested according to EN 1634-1 (EN 13501-2 classification) and ISO 717-1 standards. U-value 1.3 W/m²K, EN 10077-1 standard.

DOOR

Overall 54mm thick Multi-layered acoustic core Rails and stiles in hardwood, vertical edge banded Facing in MDF

FRAME

Jamb in solid wood, 28mm thick; extension in high density plywood Architraves in high density plywood Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 15x4mm Fire seals 15x4mm Compression seal

ACOUSTIC

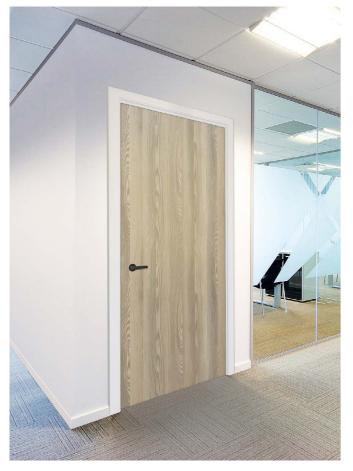
MOBILITY

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Stainless steel CE marked latch, lock Double automatic drop seal

OPTIONS

Recessing for electronic lock Eye viewer. Handle Models and finishes see pages 48 to 59



Easi-Fit FD30S AC31

FD30S tested door and frame to BS476 Part 22. Third-party accredited and audited by Warringtonfire Q-Mark. Acoustic insulation of 31dB acording to ISO 717-1. Compliant with Part B and Part M of the Building Regulations

DOOR

Overall 44mm thick with solid core particle board Rails and stiles in softwood. Lippings in hardwood to vertical edges, depending door type Facing in MDF

FRAME

Frame in white primed moisture resistant MDF including a door stop Jamb 30mm thick Fire, smoke and acoustic seals

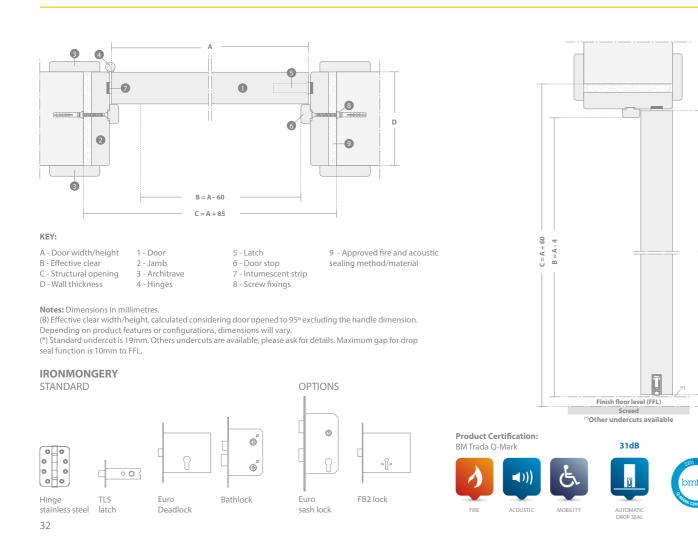
IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Standard latch or lock Ironmongery is polished finish Automatic drop seal

OPTIONS

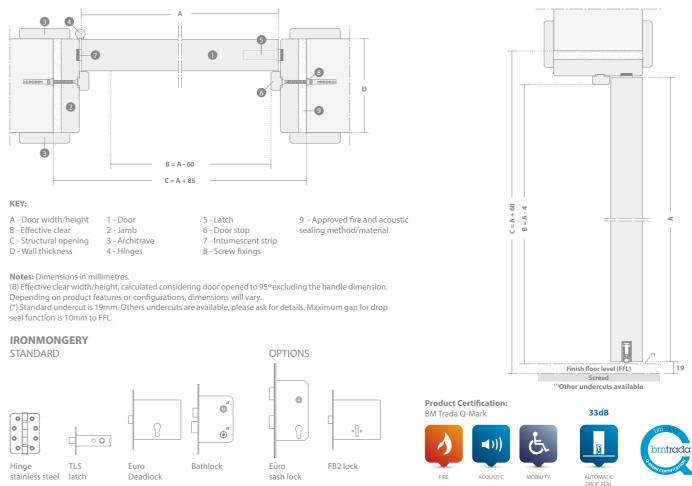
Frame in white primed redwood or hardwood for site finishing Architraves Where double leaf required – 29dB performance Ironmongery also available in satin chrome finish Factory glazed and openings for transfer grills Pairs and unequal pairs available with square meeting stiles Oversized doors and frames. Concealed door closer. Handle Available as a Kit or Set solution. Door models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions





Technical drawings



- Door width/height	1 - Door	5 - Latch	9 - Approved fi
- Effective clear	2 - Jamb	6 - Door stop	sealing method
- Structural opening	3 - Architrave	7 - Intumescent strip	sealing method
- Wall thickness	4 - Hinges	8 - Screw fixings	

19

Easi-Fit FD30S AC33

FD30S tested door and frame to BS476 Part 22. Third-party accredited and audited by Warringtonfire Q-Mark. Acoustic insulation of 33dB acording to ISO 717-1. Compliant with Part B and Part M of the Building Regulations

DOOR

Overall 44mm thick with high density core Rails and stiles in softwood. Lippings in hardwood to vertical edges, depending door type Facing in MDF

FRAME

Frame in white primed moisture resistant MDF including a door stop Jamb 30mm thick

Fire, smoke and acoustic seals

IRONMONGERY & OTHERS

Stainless steel CE marked, hinges Standard latch or lock Ironmongery is polished finish Automatic drop seal

OPTIONS

Frame in white primed redwood or hardwood for site finishing Architraves

Where double leaf required – 31dB performance

Ironmongery also available in satin chrome finish

Factory glazed and openings for transfer grills

Pairs and unequal pairs available with square meeting stiles

Oversized doors and frames. Concealed door closer. Handle

Available as a Kit or Set solution.

Door models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions



Easi-Fit FD60S AC34

FD60S tested door and frame to BS476 Part 22. Third-party accredited and audited by Warringtonfire Q-Mark. Acoustic insulation of 34dB acording to ISO 717-1. Compliant with Part B and Part M of the Building Regulations

DOOR

Overall 54mm thick with high density core Lippings in hardwood all edges

FRAME

Frame in white primed moisture resistant MDF including a door stop Jamb 30mm thick Fire, smoke and acoustic seals Fire seals

IRONMONGERY & OTHERS

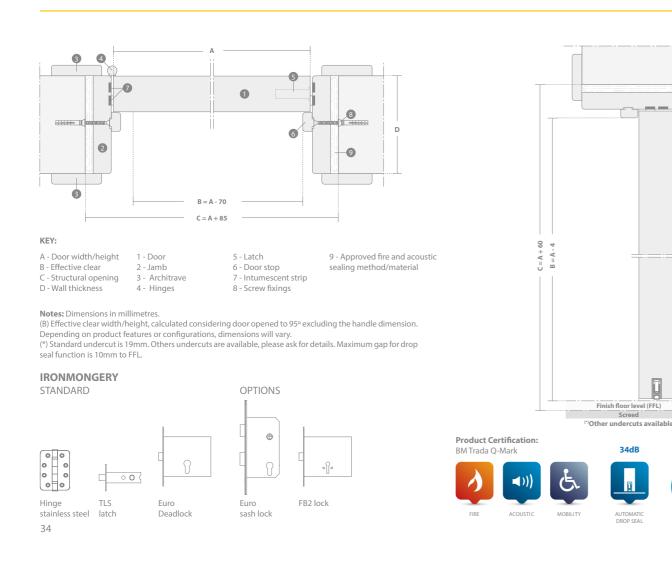
Stainless steel CE marked, hinges Standard latch or lock Ironmongery is polished finish Automatic drop seal

OPTIONS

Frame in hardwood Architraves Where double leaf required – 32dB performance Factory glazed and openings for transfer grills Pairs and unequal pairs available with square meeting stiles (Kit only) Oversized doors and frames Concealed door closer. Handle Available as a Kit and Set solution. Door models and finishes see pages 48 to 59

Note: These options may require structural changes to the product and to its dimensions.

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Silent Night.



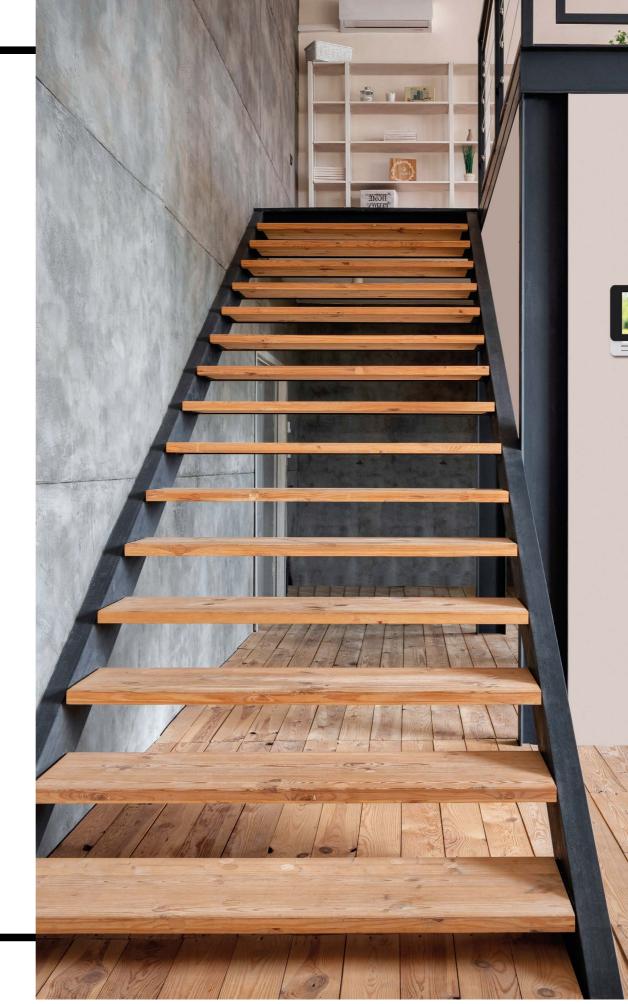
vicaima.com

Security

Portaro[®] & Easi-Fit Solutions

Vicaima interior front entrance, security door systems are multiperformance, as they are available with various features such as antiintrusion, fire resistance, acoustic and thermal insulation. Certified by accredited laboratories, these systems are suitable for a wide range of applications such as apartments, offices or commercial buildings.

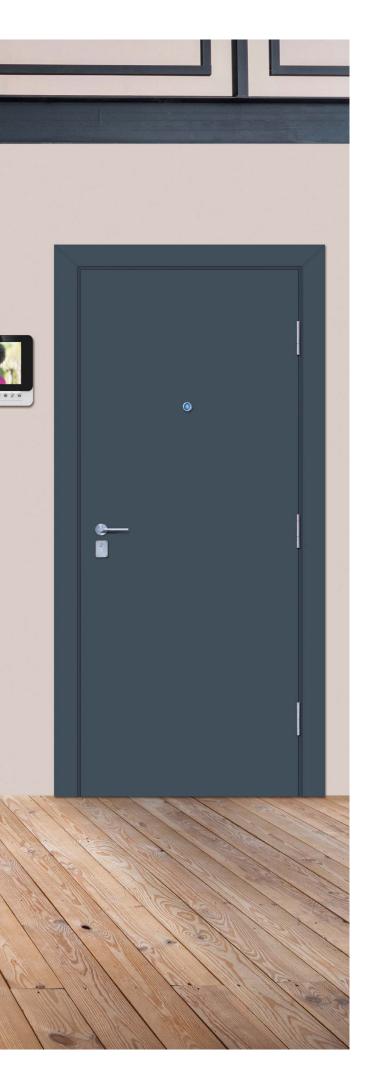
To enhance building design and interior styling, Vicaima's security door solutions can inspire with numerous designs, ranging from contemporary to classic styles, in a multitude of finishes, enriching their surroundings and creating a perfect harmony with interior decoration.



Page product

- 38 Portaro[®] SBD FD30S AC35
- **39** Portaro[®] SBD FD30S AC36 inverse
- 40 Portaro[®] SBD FD60S AC36
- 41 Easi-Fit SBD FD30S Autolock
- 42 Easi-Fit SBD FD30S Liftlock
- 43 Easi-Fit SBD FD30S Smooth line
- 44 Easi-Fit PAS24 FD30S Electronic

Notes: In the interests of continuous improvement, Vicaima reserve the right to change ironmongery specifications, which remain within the parameters of fire and security certification; without prior notice.





Portaro[®] SBD FD30S AC35

Ensuring high levels of security and comfort for apartment entrances, this Secured by Design (SBD) solution, which integrates door, frame and ironmongery, is tested by accredited laboratories for acoustic insulation of 35dB as per ISO 10140; resistance to fire in accordance with BS 476 Part 22 and EN1634-1 (EN13501-2 classification) standards; anti-intrusion and anti-burglary as per PAS 24:2016, BS 6375-1; U-Value 2.1 W/(m².K) tested to EN 10077-1. Third-party accredited and audited by Element Q Mark.

DOOR

Overall 44mm thick High density core Rails and stiles in softwood, lippings in hardwood, vertical edge banded Facing in MDF

FRAME

Frame in plywood, jamb 28mm thick Steel L shaped security strip all around the perimeter of the frame Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 10x4mm, fire seals 15x4mm Fire seals 10x4mm and compression seal

IRONMONGERY

Security CE marked, hinges 3 Point Locking System, Handle, Security Escutcheon Automatic drop seal

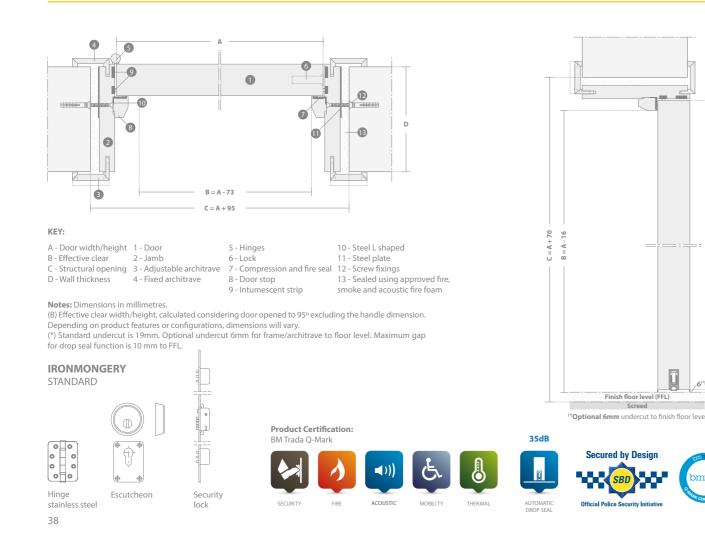
OPTIONS

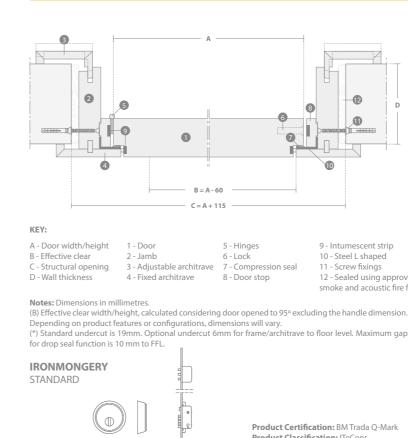
Letter plate TS 008 - 31 dB Overhead concealed door closer to BS Standard. Eye Viewer Models and finishes see pages 48 to 59

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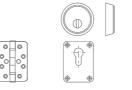
Screed

Note: Hardwood threshold not included.

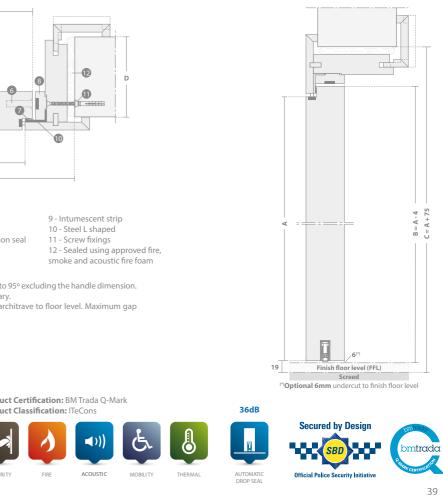




Technical drawings



Product	Certification:	BM Trada
Product	Classification	: ITeCons



Security hinge Escutcheon stainless stee





Portaro[®] SBD FD30S AC36 Inverse

This unrivalled contemporary solution which can seamlessly integrate door into full wall-width panels, is tested by accredited laboratories for acoustic insulation of 36dB as per ISO 10140; resistance to fire in accordance with BS 476 Part 22 and EN1634-1 (EN13501-2 classification) standards; anti-intrusion and anti-burglary as per PAS 24:2016, BS 6375-1; U-Value 1.8 W/(m².K) tested to EN 10077-1.

Third-party accredited and audited by Element Q Mark.

DOOR

505

- Overall 57mm thick with rebate
- High density core
- Rails and stiles in hardwood, edge banded vertical and top of the door Facing in MDF
- Fire, smoke and acoustic seals 10x4mm

FRAME

Frame in high density plywood, jamb 28mm thick Steel L shaped security strip all around the perimeter of the frame Fixed architrave 100x20mm Adjustable architrave 70x20mm Fire seals 15x4mm Compression seal

IRONMONGERY & OTHERS

- Security CE marked, hinges 3 Point Locking System, Handle, Security Escutcheon
- Automatic drop seal

OPTIONS

- Concealed jamb door closer. Eye Viewer Models and finishes see pages 48 to 59
- Note: Hardwood threshold not included.



Portaro[®] SBD FD60S AC36

Ensuring high levels of security and comfort for apartment entrances, this Secured by Design (SBD) solution, which integrates door, frame and ironmongery, is tested by accredited laboratories for acoustic insulation of 36dB as per ISO 10140; resistance to fire in accordance with BS 476 Part 22 and EN1634-1 (EN13501-2 classification) standards; anti-intrusion and anti-burglary as per PAS 24:2016, BS 6375-1; U-Value 1.8 W/(m².K) tested according with EN 10077-1. Third-party accredited and audited by Element Q Mark.

DOOR

Overall 54mm thick with high density core Lippings in hardwood all edges, vertical edge banded

FRAME

Jamb in hardwood 35mm thick, frame extension in high density plywood. Architraves in high density plywood Steel L shaped security strip all around the perimeter of the frame Architraves 70x20mm, adjustable one side Fire, smoke and acoustic seals 20x4mm, fire seals 15x4mm Fire seals 10x4mm and compression seal

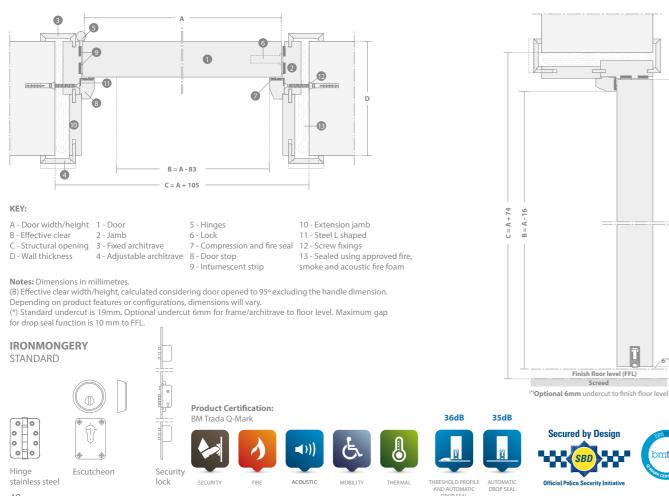
IRONMONGERY

Security CE marked, hinges 3 Point Locking System, Handle, Security Escutcheon 36dB performance with threshold profile and automatic drop seal 35dB performance with automatic drop seal (see below)

OPTIONS

Letter plate TS 008 - 31 dB Concealed jamb door closer. Eye Viewer Models and finishes see pages 48 to 59

Note: Hardwood threshold not included.



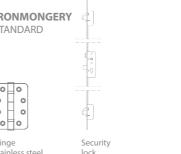


Technical drawings



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19



Easi-Fit SBD FD30S Autolock

Dual hooks engage latch bolt automatically on closing. Locking via thumbturn or key. SBD FD30 tested door and frame and Acoustic 32dB Tested to BS476 Part 22:1987 and PAS 24:2016, BS 6375-1 Third-party accredited and audited by Element Q Mark. Compliant with Part B, M, and Part E of the Building Regulations Thermal compliant of U-Value 2.1 tested according with EN10077-1 Durability to DD171 and BS EN 1192 Severe Duty Rating Fully assembled doorset

DOOR

Overall 44mm thick with high density core Rails, stiles in softwood Lippings in hardwood to vertical edges Facing in MDF

FRAME

Jamb in solid white primed hardwood 88x55mm with 17mm deep rebate Fire, smoke and acoustic seals

IRONMONGERY & OTHERS

Security CE marked, hinges Tested and approved 3 point locking system Ironmongery is polished finish Automatic drop seal. Oak hardwood threshold Handle

OPTIONS

Architraves, Inlays, Eye Viewer (higher and lower positions) Letter plate TS 008 - 29 dB, Door closer, Security T/Turn cilinder Ironmongery also available in satin chrome finish Door models and finishes see pages 48 to 59 Available as a Set solution only.



Easi-Fit SBD FD30S Liftlock

Lift handle to enable locking via thumbturn or key. SBD FD30 tested door and frame and Acoustic 32dB Tested to BS476 Part 22:1987 and PAS 24:2016, BS 6375-1 Third-party accredited and audited by Element Q Mark. Compliant with Part B, M, and Part E of the Building Regulations Thermal compliant of U-Value 2.1 tested according with EN10077-1 Durability to DD171 and BS EN 1192 Severe Duty Rating Fully assembled doorset

DOOR

Overall 44mm thick with high density core Rails, stiles in softwood Lippings in hardwood to vertical edges Facing in MDF

FRAME

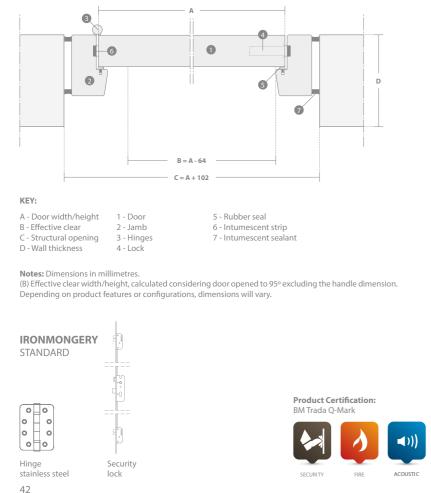
Jamb in solid white primed hardwood 88x55mm with 17mm deep rebate Fire, smoke and acoustic seals

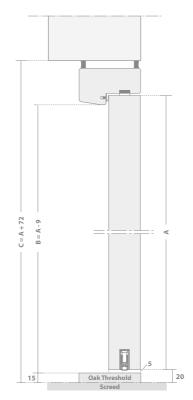
IRONMONGERY & OTHERS

Security CE marked, hinges Tested and approved 3 point locking system Ironmongery is polished finish Automatic drop seal. Oak hardwood threshold Handle

OPTIONS

Architraves, Inlays, Eye Viewer (higher and lower positions) Letter plate TS 008 - 29 dB, Door closer, Security T/Turn cilinder Ironmongery also available in satin chrome finish Door models and finishes see pages 48 to 59 Available as a Set solution only.



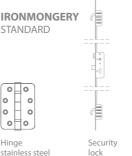






Technical drawings







Easi-Fit SBD FD30S Smooth Line

For projects without conventional lever handles. SBD FD30 tested door and frame and Acoustic 32dB Tested to BS476 Part 22:1987 and PAS 24:2016, BS 6375-1 Third-party accredited and audited by Element Q Mark. Compliant with Part B, M, and Part E of the Building Regulations Thermal compliant of U-Value 2.1 tested according with EN10077-1 Durability to DD171 and BS EN 1192 Severe Duty Rating Fully assembled doorset. Standard security escutcheon or with pull.

DOOR

Overall 44mm thick with high density core Rails, stiles in softwood Lippings in hardwood to vertical edges Facing in MDF

FRAME

Jamb in solid white primed hardwood 88mmx55mm with 17mm deep rebate Fire, smoke and acoustic seals

IRONMONGERY & OTHERS

Security CE marked, hinges Tested and approved 3 point locking system Ironmongery is polished finish Automatic drop seal. Oak hardwood threshold

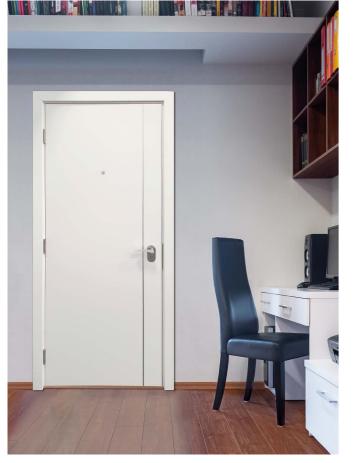
OPTIONS

Architraves, Inlays, Eye Viewer (higher and lower positions) Letter plate TS 008 - 29 dB, Door closer, Concealed closer, Security T/ Turn cilinder. Pull handle. Ironmongery also available in satin chrome finish

Door models and finishes see pages 48 to 59

Available as a Set solution only.





Easi-Fit PAS24 FD30S Electronic

Easi-Fit Electronic FD30 Acoustic 32dB tested door and frame to BS 476 Part 22:1987 and PAS 24:2016

Third-party accredited and audited by Element Q Mark. Compliant with Part B, M, and Part E of the Building Regulations Thermal compliant of U-Value 2.1 tested according with EN10077-1 Durability to DD171 and BS EN 1192 Severe Duty Rating Fully assembled doorset

DOOR

Overall 44mm thick with high density core Rails, stiles in softwood Lippings in hardwood to vertical edges Facing in MDF

FRAME

Jamb in solid white primed hardwood 88x55mm with 17mm deep rebate Fire, smoke and acoustic seals

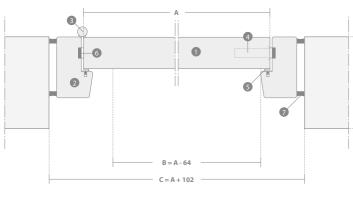
IDONIMON CEDY & OTHER

IRONMONGERY & OTHERS Security CE marked, hinges Recessing for electronic lock Ironmongery is polished finish Automatic drop seal Oak hardwood threshold

OPTIONS

Architraves, Inlays, Eye Viewer (higher and lower positions) Letter plate TS 008 - 29 dB, Door closer, Security T/Turn cilinder Ironmongery also available in satin chrome finish Door models and finishes see pages 48 to 59 **Available as a Set solution only.**

Note: Doorset serviced for electronic lock only.



KEY:

- A Door width/height1 DoorB Effective clear2 JambC Structural opening3 HingesD Wall thickness4 Lock
 - 6 Intumescent strip 7 - Intumescent sealant

5 - Rubber seal

Notes: Dimensions in millimetres.

(B) Effective clear width/height, calculated considering door opened to 95° excluding the handle dimension. Depending on product features or configurations, dimensions will vary.







Product Certification: BM Trada Q-Mark



15

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Oak Threshold

The Protector.

Vicaima Security Entrance Door Kits. The first line of defence for every project.



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Door Ranges

Inspiring and distinctive designs

Vicaima have both traditional and contemporary designs throughout the Classic, Exclusive and Essential ranges.

These designs offer everything from sophisticated high-end luxury, to a more minimalist approach, creating ideas for homes, commercial and leisure environments.







Essential Range

The elegance in design. The Essential Range integrates flush door models, with inlays or grooves in an extensive range of finishes, including real wood veneer, lacquered, laminates or foils, in addition to various colours and tones. Versatile, this range allows you to create environments inspired by a multitude of décor styles.

For more models see page 62.



Vertical

PG24



IG2V



PG1VL



Essential Dekordor[®] 3D Grey

PG1P

PG2V2H

PG2V4H









IG2H









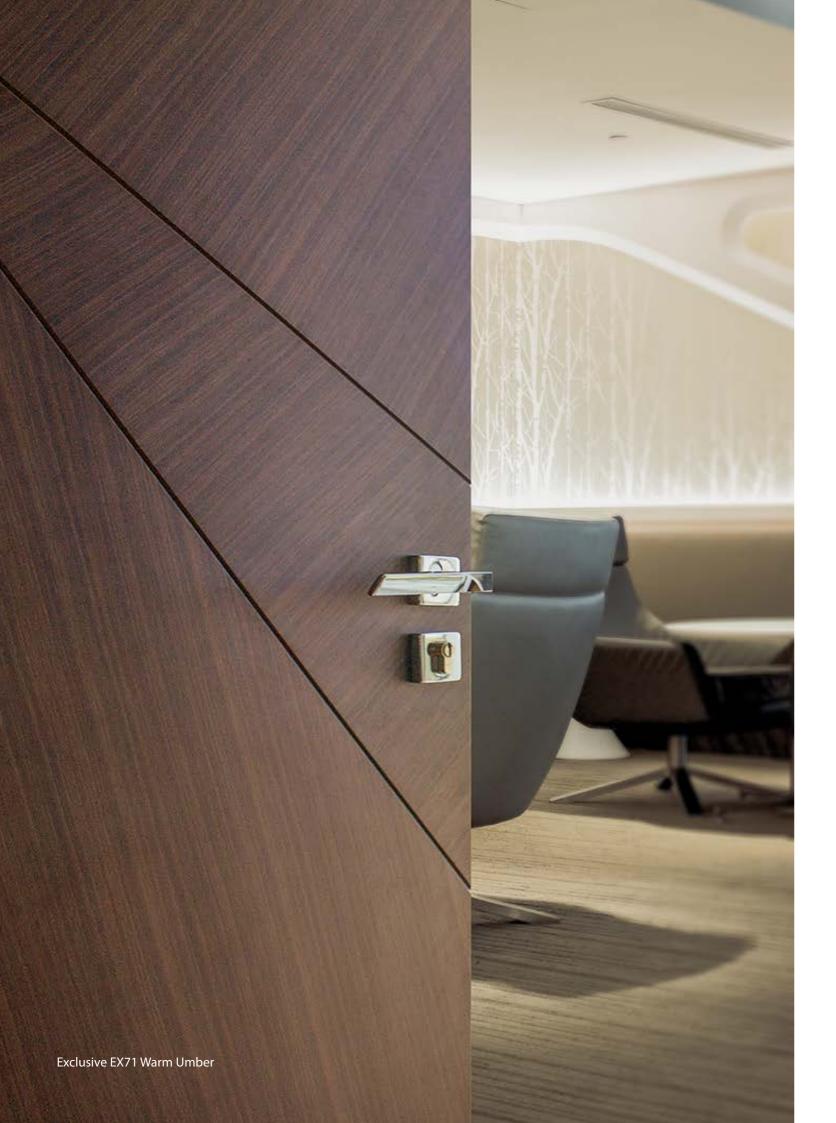


IG4H





PG4PAN



Exclusive Range

Contemporary and sophisticated design. Exclusive models reflect the fusion between different finishes, cross design veneers or exclusive details, which confer a singular character. This modern range presents the perfect features to create differentiated and customised ambience.

For more models see page 63.









EX6.0/15T





EX5.1/01







EX73



EX5.2/01

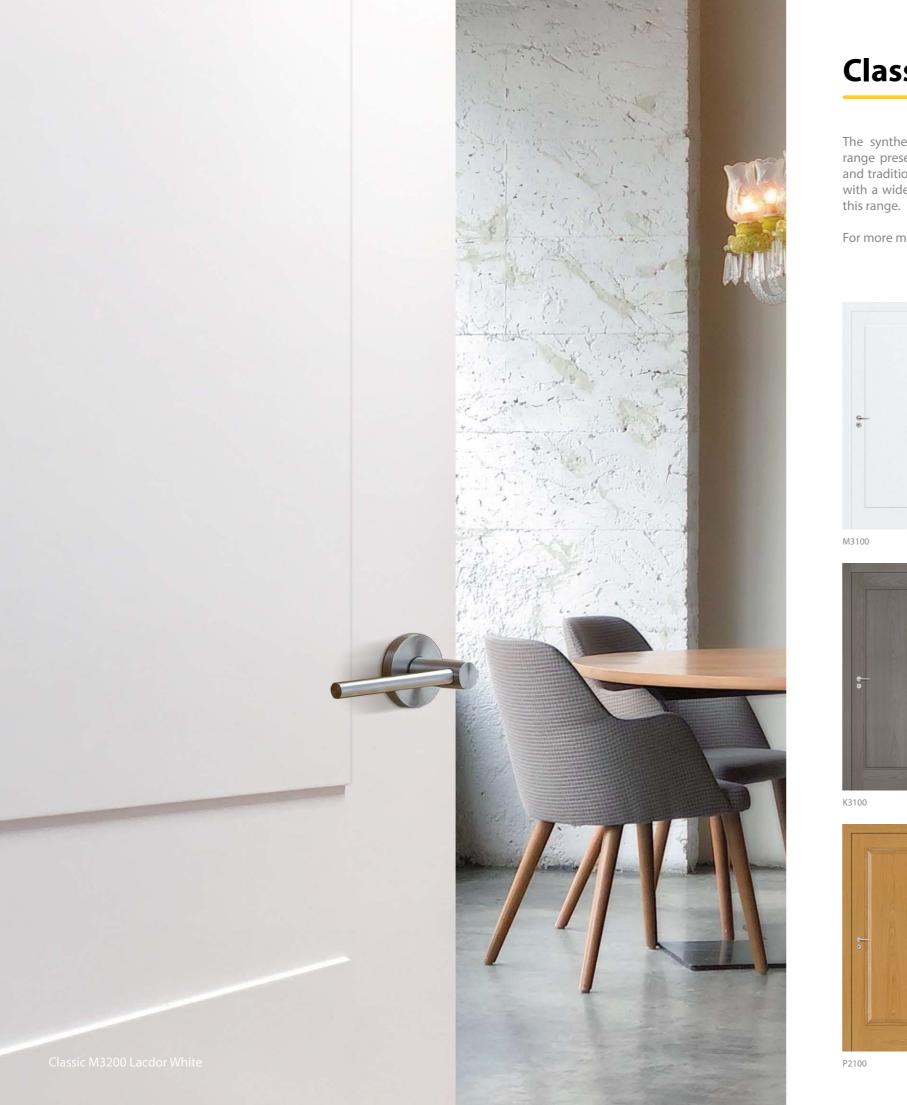
Finish Options



Finish Options



Charcoal Brown



Classic Range

The synthesis between classic and modern. Refreshed, the Classic range presents models which can blend in with both contemporary and traditional surroundings. The alternative panel designs combined with a wide range of finishes embody the versatility and elegance of

For more models and profile details see page 64.





M3400

M3200



















K3200











P2200









K3404



P2000

Finishes

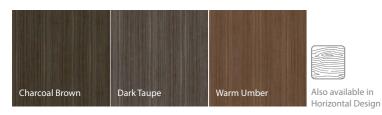
Naturdor[®] - Real wood veneer



Naturdor[®] Stained - Real crown cut veneer stained



Naturdor[®] Stained Extra - Advanced quarter cut veneer stained



Naturdor[®] Stained Rustic - Real guarter cut veneer stained



Dekordor[®] 3D - Embossed finish design



Dekordor[®] SD - Decorative foil



Dekordor[®] SD Touch - Textured decorative foil

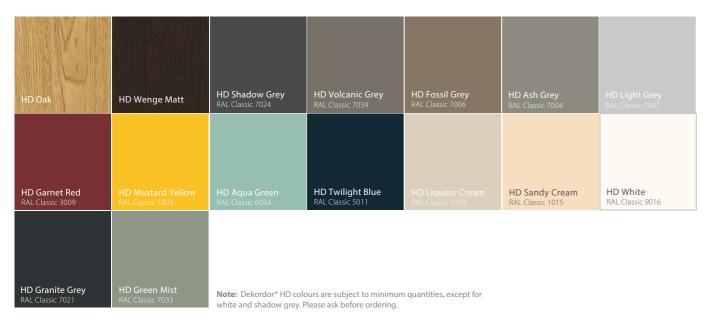


Dekordor[®] SD Visual Sensations - Designer foil finish

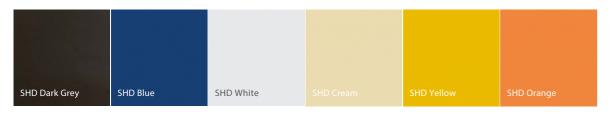


Finishes

Dekordor[®] HD - Hard wearing laminate



Dekordor[®] SHD - High Pressure Laminates for demanding locations



Lacdor - Lacquered finish with approx. RAL colour

Satin White	Satin Pure White	White lacquered	Pure White	Telegrey 4	lron Grey
RAL 9003	RAL 9010	RAL 9003	RAL 9010	RAL 7047	RAL 7011
Claret Violet RAL 4004	Grey Beige RAL 1019	Grey White RAL 9002		Concrete Grey RAL 7023	

Enhanced Finish, Taking veneer to another level

Selecting grain configuration, direction and even tonal shades is not the limit of possibilities when it comes to the natural beauty of real wood veneers. Other enhanced features can be brought into the equation to create a finished product that has more than something special to offer. Whether in reflective surface sheen, textural grain or added embellishments such as grooves and inlays, these can all add to that finishing touch and element of originality sought for your project.

The most commonly used reflective sheen found on Naturdor veneered doors from Vicaima is 35%. This is often referred to as standard sheen. However if you are looking for something different you can select from either Matt or High Gloss as an optional alternative.

Optional Sheens High Gloss

Give your choice of doors the luxurious appeal of a high gloss finish. Adding a 95% gloss sheen lacquered coating can transform the final product, providing real enhanced design quality for your project. Available in selected veneered and coloured finishes from the Naturdor[®] and Lacdor ranges.

Matt

If you are looking for a flat, low reflective surface finish then matt is the answer. This subtle surface provides a classic understated charm, that brings out the best in real wood surfaces.

Optional Finish

Deep Textured

Looking for the authentic touch of an open grain and less regular surface? If so, then Deep Textured from Vicaima may present the solution. Available in selected Naturdor[®] Crown Cut veneered and stained ranges, together with an optional decorative groove for that added touch of originality.



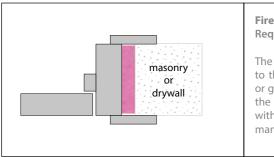




Technical

Approved fire, smoke and acoustic fire foam

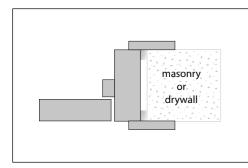
For security doorsets, the use of appropriate and tested sealant materials is required. Please see guide below:



Fire rated Expanding PU foam Requirements:

The PU foam must be suitable for use, it must have a test report / classification according to the EN1634-1, EN14351-2 or BS4674 Part22 standards, for a resistance class equal to or greater than that of Portaro in question (30, 60, 90 minutes or greater), demonstrating the adequacy of the material to fill gaps between timber/ masonary or timber/ timber, with gap size equal to or greater than that indicated in these instructions. Follow the manufacturer's instructions for proper use, method of application and limitations.

For details of approved PU Foams, please contact Vicaima Limited Technical department: Technical@vicaima.com



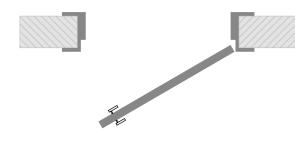
Fire rated Acrylic mastic Requirements:

The mastic must be suitable for use, it must have a test report / classification according to the EN1634-1, EN14351-2 or BS4674 Part22 standards, for a class resistance equal to or greater than that of Portaro in question (30, 60, 90 minutes or more), demonstrating the adequacy of the material to fill gaps between timber/ masonary or timber/ timber, with gap size equal to or greater than that indicated in these instructions. Follow the manufacturer's instructions for proper use, method of application, depth of application and limitations.

Open direction

SINGLE ACTION

RIGHT HAND LEADING



DOUBLE ACTION

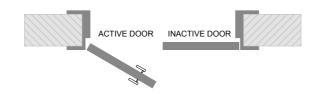
RIGHT HAND LEADING (active)



LEFT HAND LEADING



LEFT HAND LEADING (active)



Ironmongery

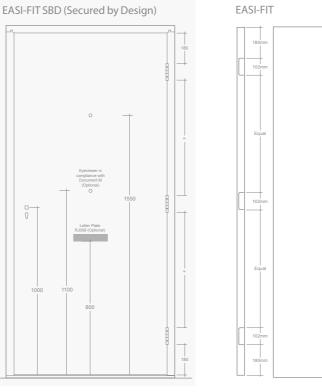
Non-standard options

Looking for something different? Subject to tested and certified performance, we may be able to help. Contact **technical@vicaima.com**



Ironmongery positioning

Drawings below are shown as an example only and reflect the positions on FD30 fire rated doors 1981/2040 height. Other fire ratings or dimensions above this height will be subject to specific positional drawings. Please ask for details.



Notes: In the interests of continuous improvement, Vicaima reserve the right to change ironmongery specifications, which remain within the parameters of fire and security certification; without prior notice.

Easi-Fit ironmongery finish

All Easi-Fit Door Kits are supplied with polished chrome finish as standard, however optional Satin Chrome is also available.





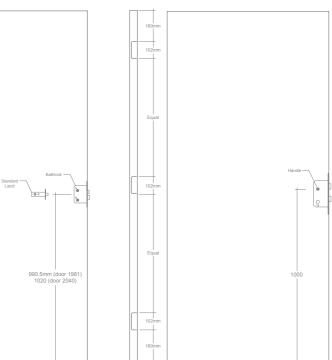
Polished Chrome

Satin Chrome

Door closers

Where required a face fixed, CE marked door closure option with a power force of 2-4 can be provided. Please ask for details.





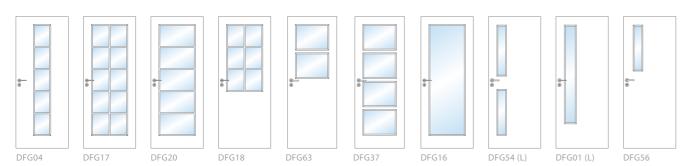
PORTARO MK2

Quick Guide

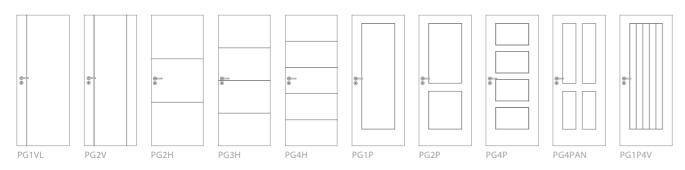
Essential models

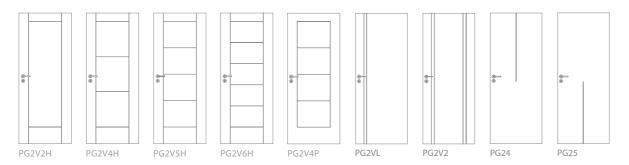
Flush and inlaid models IG2V IG2H IG3H IG4H IG6H Vertical Horizontal

Glazing



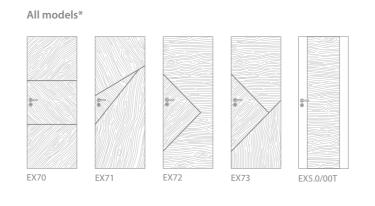
Grooved models*



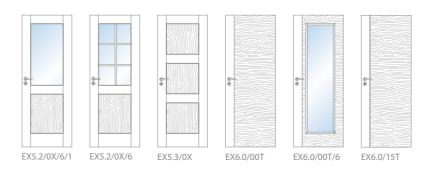


* Note: Grooved models where groove runs to edge may have constraints on doors with acoustic performance.

Exclusive models

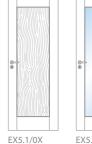






* Note: Grooved models where groove runs to edge may have constraints on doors with acoustic performance.

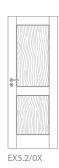




EX5.1/0X/1

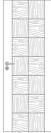








EX6.0/15T/6

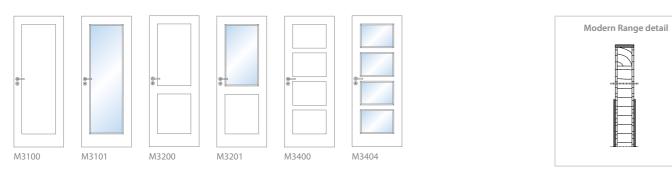


EX10.2/00

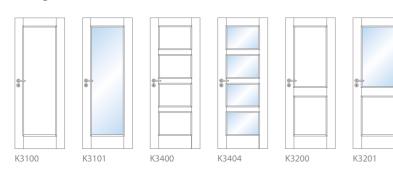
Quick Guide

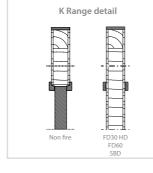
Classic models

Modern Range

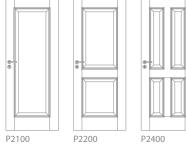


K Range



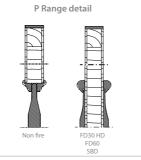


P Range

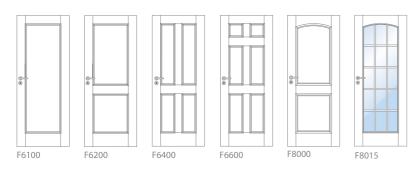








F Range





Details - grooves and inlays



Grooves Naturdor[®] Stained Extra Colours only available for these finishes:







V=3x1,5mm

Charcoal Brown

Available for Essential Range only. Note: EX70 collection has a black "C" groove 8x1,5mm.





Marina Grey

Inlays - Customised Options



Fresh Champagne Linen

V=3x1,5mm





Black







Walnut



Mahogany

-VICAIMA Wardrobe

The vicaima wardrobe collection offers inspiration and flexibility for a wide spectrum of applications and complexities. Select from one of 3 ranges: Easy, with its practical solutions; Advanced, for a more sophisticated approach; or Transform, where customised options allow for greater creativity.

For more information







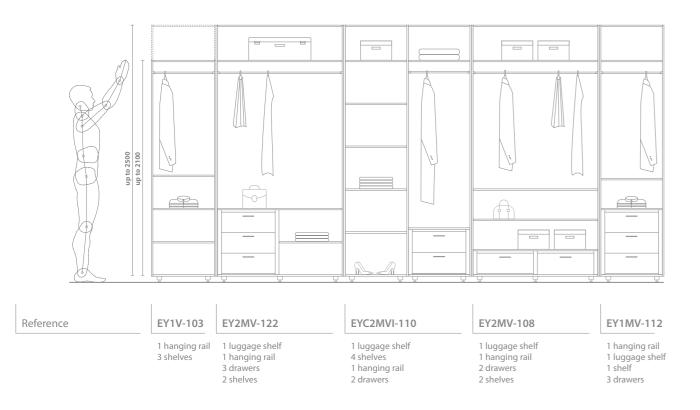
Easy

Versatile, the Easy Range reflects a practical concept with specific configuration options and accessories in a selection of on-trend decorative finishes. With easy to apply modern solutions, this range makes the ideal choice for a wide variety of applications.

- Doors and interiors in laminate
- Swing or sliding doors
- Door dimensions up to 2500mm height
- Various options of interior modulations
- Movable shelves
- Drawer models
- Specific accessories

Inspiring Ideas

Easy - Modulation Suggestions





Inspiring Ideas

Advanced - Modulation Suggestions

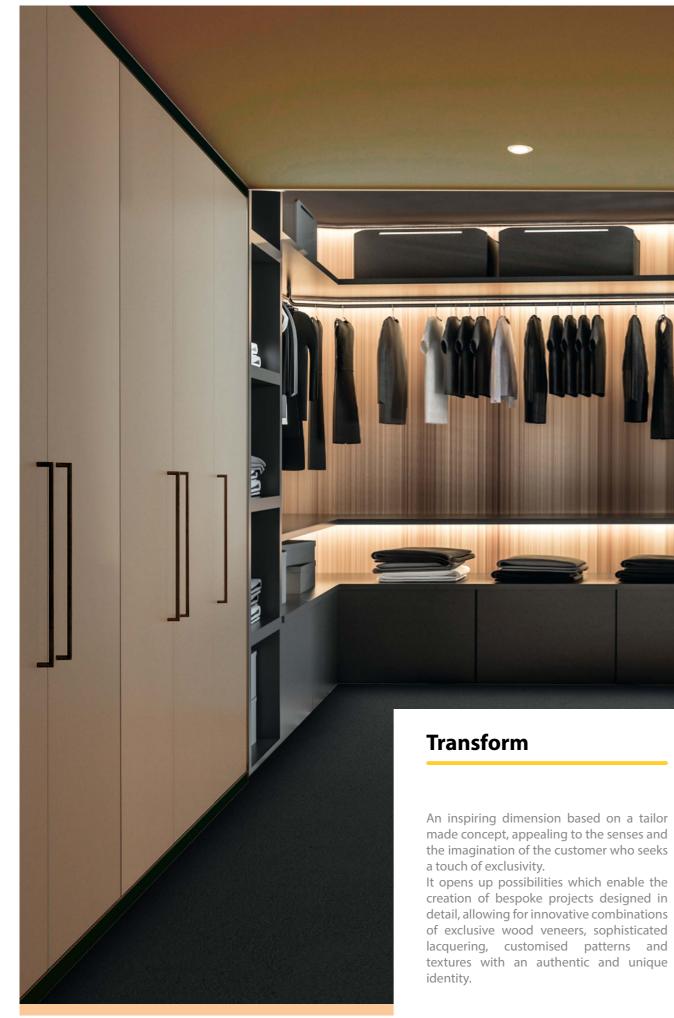




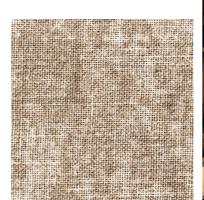
Advanced

Sophisticated, the Advanced Range has a comprehensive selection of contemporary finishes and features refined storage solutions, elegant details and diverse accessories, which confer a unique effect on the décor of spaces.

- Wide range of finishes, such as, real wood veneer, stained, lacquered or embossed designs
- Diverse configurations, closets, "U" or "L" shaped, swing or sliding
- Door dimensions up to 2600mm height
- Various options of interior modulations
- Movable shelves
- Drawer models and deep drawers
- Refined and sophisticated accessories options



Powerful Combinations





made concept, appealing to the senses and

It opens up possibilities which enable the creation of bespoke projects designed in detail, allowing for innovative combinations of exclusive wood veneers, sophisticated lacquering, customised patterns and textures with an authentic and unique







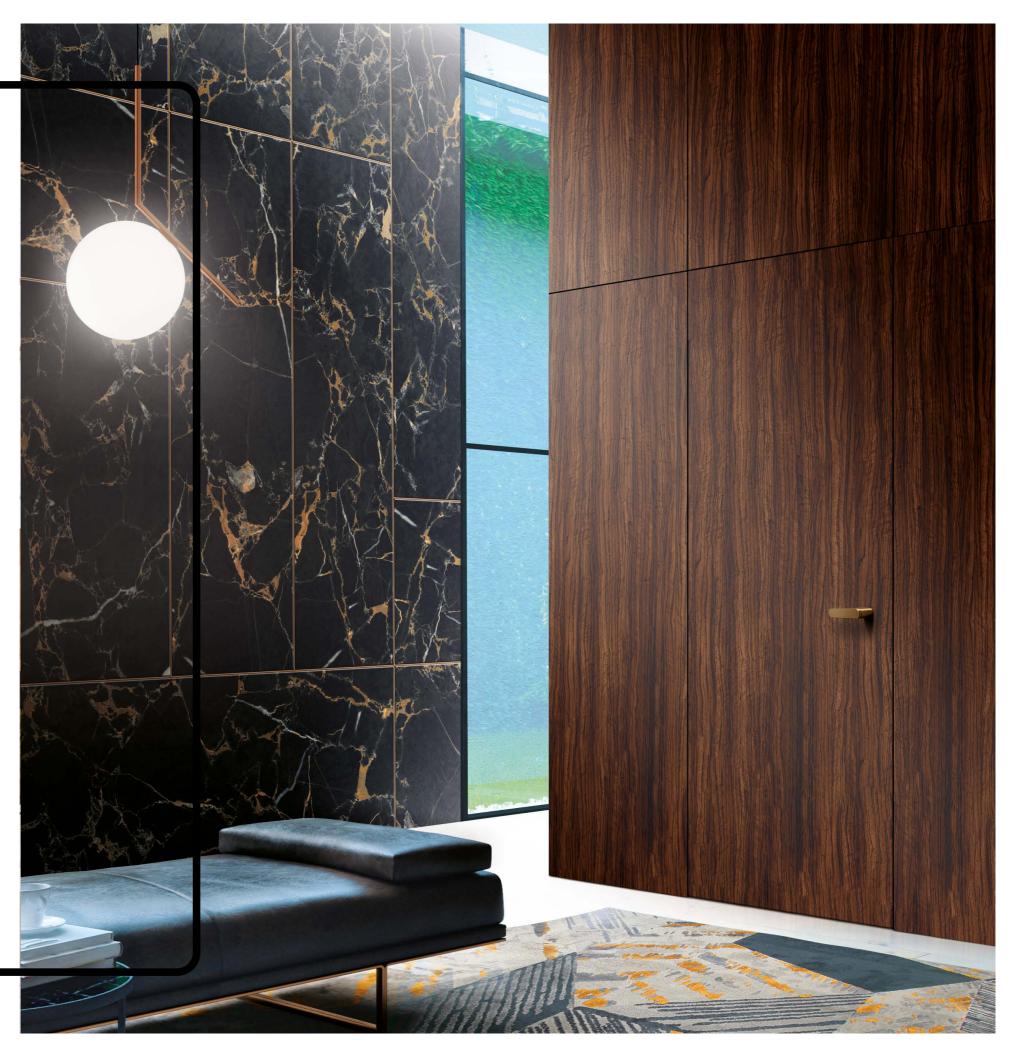




-Customised Solutions

Create something unique and customised reflecting the theme of your project!

In addition, we can carry that theme across multiple elements, providing the complete solution, for doors, frames, wardrobes, panels and even furniture pieces; creating harmonious environments that are perfect for hotels, housing or commercial applications.



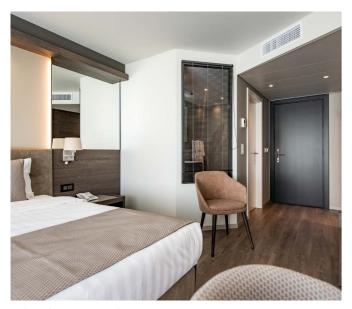
Projects



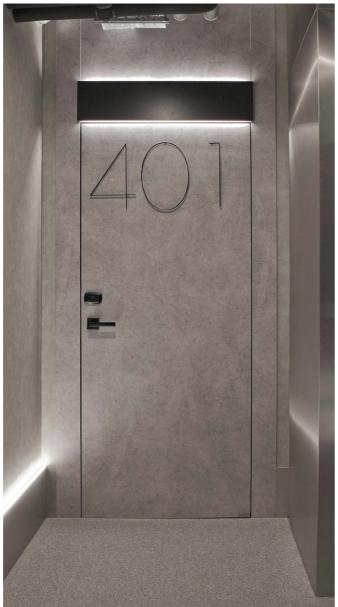
BessaHotel Baixa



Barceló Ourense

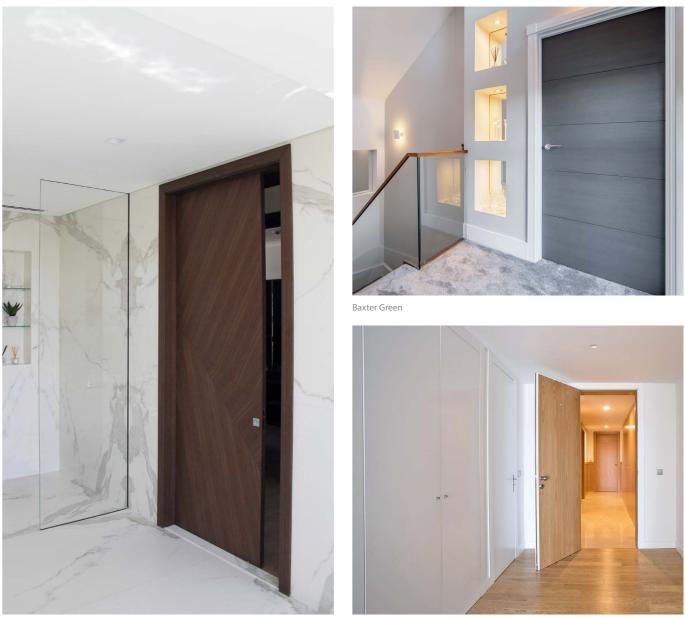


Ambassador Boutique Hotel



Caju Le Petit Hotel





Hillside Luxury Villas

Panoramic Nascente

Projects



Waterport Schools



Hospital Internacional dos Açores



University Residences of Campus da Ajuda



Plessey Centre

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VICAIMA LIMITE D

Marlowe Avenue Greenbridge Ind. Est., Swindon, Wiltshire SN3 3JF T. 01793 532 33 3 E. info@vicaima. com



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