

GENERAL DESCRIPTION

Door, frame and accessories with 30 min fire resistance rating.
Concept that allows the integration of the door into full wall-width panels.

ACCREDITATION

Fire certification as per EN 1634-1.
EI30 rating as per EN 13501-2.

DOOR

Rails and stiles in softwood, edge banded vertical and top of the door.
Solid core in particle board.
MDF facing, features as per standard EN 13986.
Overall 47mm thick with rebated.
Fire seals 10x4mm

FRAME

Jamb in high density plywood or MR MDF, 28mm thick, features according to EN 13986.
Architraves in high density plywood or MR MDF.
Fixed square architrave 100mm and adjustable square or rounded.
Fire seals 15x4 mm, with specifications according to performed test.
Compression seals.

FINISHES

Naturdor® - real wood veneer or stained.
Dekordor® 3D - embossed finish, vertical and horizontal design .
Dekordor® HD - hard wearing laminate.
Dekordor® SD - decorative foil.
Lacdor - Lacquered finish with approximate RAL colour.

IRONMONGERY & OTHERS

Stainless steel CE marked lock.
3" stainless steel CE marked hinges.

OPTIONS

Door closer face mounted, TS68 and DC135 or other suitable for product functionality, for frames up to 140mm thick.
Recessing for electronic lock.
Anti-panic bar.
Automatic drop seal.
Fire smoke seal.
Eye viewer.



EI30

FIRE



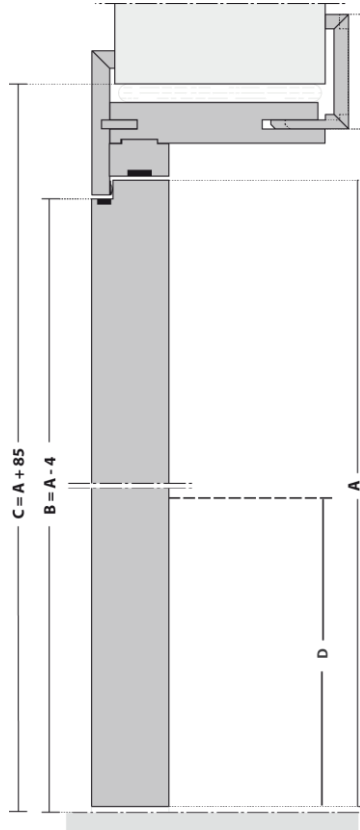
ANTI SMOKE

ANTI SMOKE SEAL

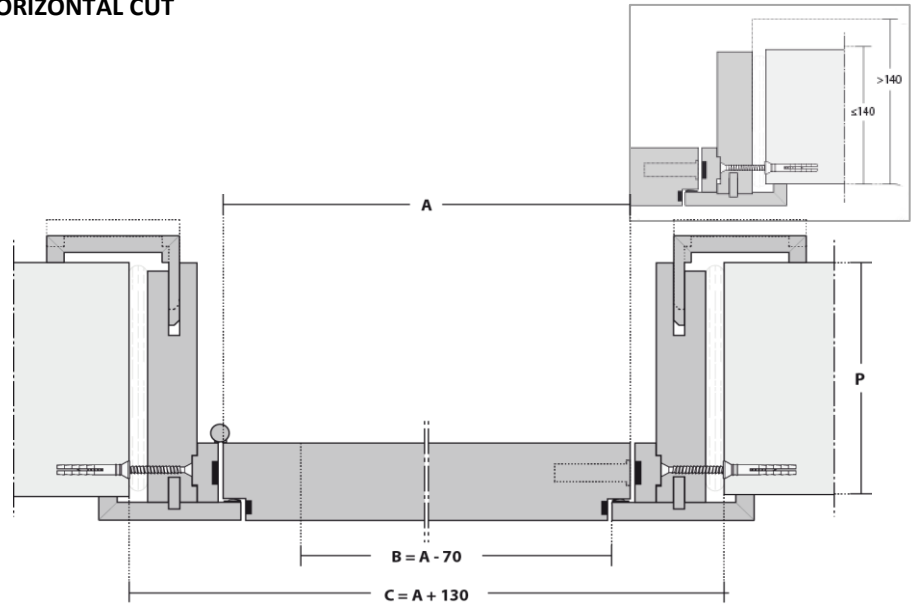
PORTARO® EI30 INVERSE

TECHNICAL SHEET

VERTICAL CUT



HORIZONTAL CUT

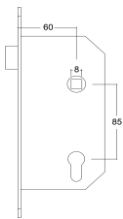


KEY

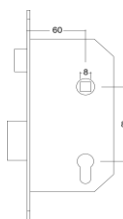
- A** - Door width / height
- B** - Effective clear width / height
- C** - Structural opening
- D** - Handle height
- P** - Wall Thickness

D - HANDLE HEIGHT (mm)	DOOR THICKNESS (mm)	P - WALL THICKNESS / FRAME ADJUSTMENT (mm)	
		> 80 < 100	≥ 100
1000	47	[-0+10]	[-0+15]
1050			

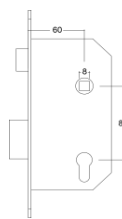
IRONMONGERY AND OPTIONS



Latch



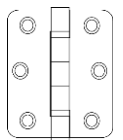
YSE Yale lock (emergency exits)



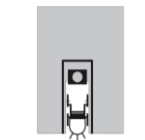
YDI Yale lock (interior unlocking)



Recessing for electronic lock.

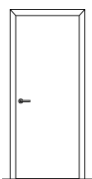


CE marked hinges



Automatic drop seal

CONFIGURATIONS



Single leaf

Notes: Depending on product features or configurations, dimensions will vary. As we are constantly improving our product range, we reserve the right to make changes without prior notice. The guarantee certificate is an integral part of the technical data sheet, available at www.vicaima.com.