

## GENERAL DESCRIPTION

Door, frame and accessories with 30 min fire resistance and acoustic insulation rating up to 45dB.

Product suitable for installation in places with fire resistance and acoustic insulation requirements.

## ACCREDITATION

Fire certification as per EN 1634-1.

EI30 rating as per EN 13501-2.

Acoustic insulation test as per ISO 10140 and rating as per ISO 717-1.

## DOOR

Rails and stiles in solid wood, multi-layered interior.

MDF facing, features as per standard EN 13986.

Lippings in dense wood, wood veneer, finish foil or painted to match the facing.

Thickness: 54 mm with rebate.

Available in models from the Essential and Exclusive ranges.

## FRAME

Jamb in high density plywood or solid wood, features according to EN 13986.

Architraves in Plywood, features according to EN 13986.

Intumescent seals and strips with specifications according to performed test.

## FINISHES

Naturdor® - Real wood veneer, Stained real wood veneer or SL (Straight line veneer).

Dekordor® - 3D (Embossed laminate) HD (Heavy Duty, continuous pressure laminate) or

SD (Standard Duty, finish foil)

Lacdor - Satin white or white lacquered

## IRONMONGERY & OTHERS

Stainless steel CE marked YSE lock for emergency exits.

Stainless steel CE marked YDI lock with interior unlocking.

4" stainless steel CE marked hinges.

Threshold and automatic drop seal for 45dB acoustic insulation.

## OPTIONS

Recessing for electronic lock.

Threshold or double automatic drop seal for 44dB acoustic insulation.

Invisible hinges.

Invisible closer or with scissor arm.

Eye viewer.

Anti smoke seal.



FIRE

EI30



ACOUSTIC



DOOR

RW47dB



THRESHOLD AND  
DROP SEAL

RW45dB



THRESHOLD

RW44dB



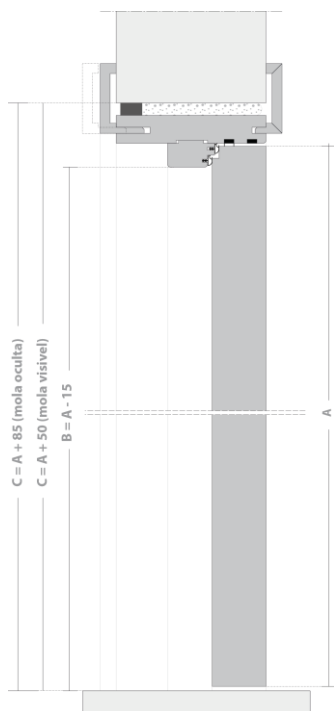
DOUBLE  
DROP SEAL

RW44dB

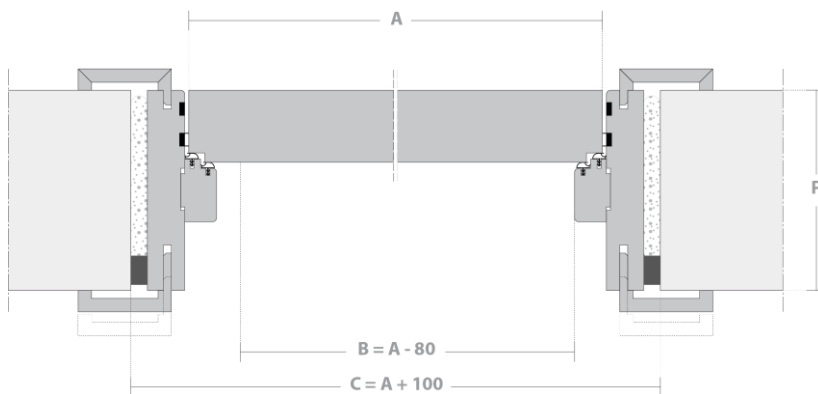


ANTI SMOKE

## VERTICAL CUT

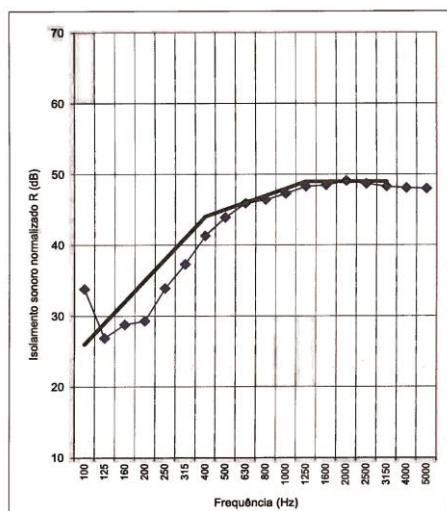


## HORIZONTAL CUT



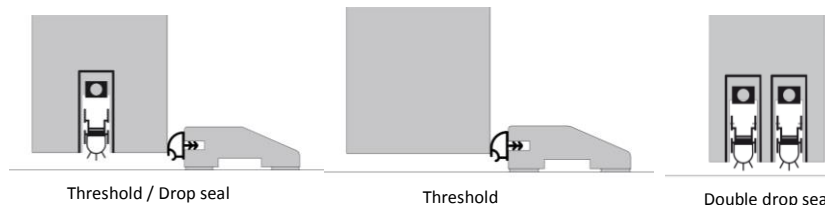
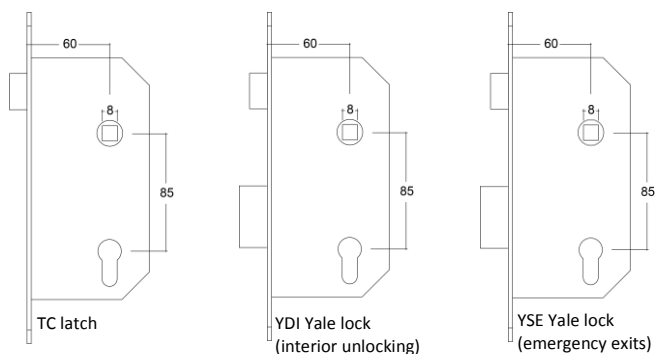
### KEY

- A – Door width / height
- B – Effective clear width / height
- C – Structural opening
- P – Frame total width / height

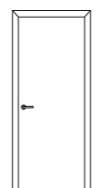


$R_W (C; C_{125}; C_{125-5000}; C_{125-5000}) = 45 (-2; -6; -1; -6) \text{ dB}$   
(Resultados obtidos de acordo com a norma NP EN ISO 717-1:2008)

## IRONMONGERY AND OPTIONS



## CONFIGURATIONS



Single leaf

Notes: As we are constantly improving our product range, we reserve the right to make changes without prior notice.