

PAS 24 EI30 Technical Sheet

DESCRIPTION

PAS 24 Enhanced Security, 30 minute Fire Resistant, fully assembled Doorset, designed specifically for Apartment Entrances.

ACCREDITATION

Fire: Tested to BS EN 1634-1:2014 + A1:2018 - EI30
Classification as per BS EN 13501-2.
Security: Enhanced Security Performance to PAS 24:2016.
Acoustic: Up to Rw34dB. Tested to BS EN ISO 10140-2:2010
Smoke: Smoke Control tested to BS EN 1634-3

DOOR

48mm thick with flaxboard core.
Maximum leaf dimension – 2040 x 926mm.

Mortised automatic drop seal to be installed.

FRAME

55mm thick, Solid Sapele with 17mm integral stop
15 x 4mm Intumescent/Smoke seals
12 x 12mm Batwing Seals

FINISHES

Flush veneered, painted or primed with various grooved design options

IRONMONGERY

Required

Hinges: 3no Grade 13 Ball Bearing Hinges
Door Closer: Face mounted, overhead door closer
Lock: 'Crimebeater' 3 point locking system
Cylinder: 3 Star Kitemarked Euro Cylinder with thumb turn
Handle: EA compliant Lever Handle

Options

Eye Viewer: 14mm Fire Resistant Eye Viewer
Letter Plate: TS008 Fire Resistant Letter Plate*
Door Chain: TS003 Security Door Chain
Numerals: Stainless Steel, Self Adhesive Door Numerals
Door Knocker: Stainless Steel, Self Adhesive Knocker

*Only available if Smoke & Acoustic ratings are not required

PAS 24



EI30



ACOUSTIC



SMOKE CONTROL

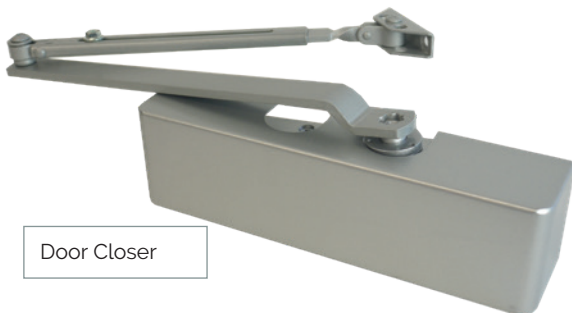


Note: As we are constantly improving our product range, we reserve the right to make changes without prior notice.



IRONMONGERY

Required



Door Closer



Hinge x3



Cylinder



Handle

3 Point
Locking
System



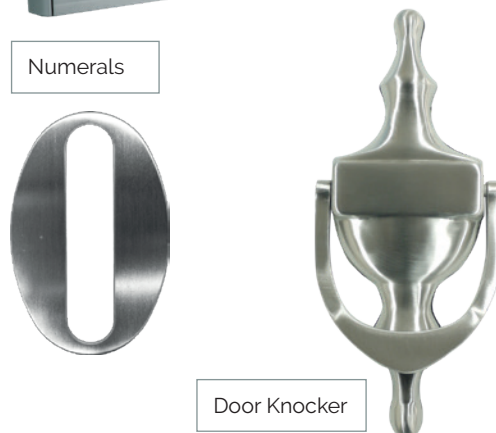
Options



Letter Plate Internal



Letter Plate External



Numerals

Door Knocker



Eye Viewer



Door Chain

PAS 24 Fire Resistant Flat Entrance Door Sets



Finish: veneered, painted or primed

Design: plain flush or a choice of grooved options.

- ✓ PAS 24 Enhanced Security
- ✓ Certifire approved EI30 fire doors
- ✓ Acoustic rated
- ✓ Smoke control tested
- ✓ Fully assembled flat entrance doorsets
- ✓ Certified ironmongery with optional extras
- ✓ Flexible design and finish options
- ✓ Standard and bespoke sizes
- ✓ Matching interior doorsets



May 2023