

JANSEN ECO 50 FIRE

system for internal doors and partitions



Colin's Sash Windows

Delivered Nationwide, Trade and Retail

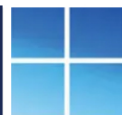
OVER 50,000 WINDOWS SUPPLIED SINCE 2014

SYSTEM DESCRIPTION

Jansen-Economy 50 is the profile system for flush door constructions without thermal insulation. The simple profile shapes ease the task of assembly. The wide range offers room for creative and cost-effective solutions.

Fire doors and fire-resistant partitions of class E30/EW30/E60/EW60 can be easily assembled using the tried-and-tested Economy profiles. It is even possible to achieve fire resistance classes up to E120 for partition walls. The profiles with a depth of 50 have very narrow face widths.





DISCOVER THE POSSIBILITIES OF JANSEN ECO 50 SYSTEM

HINGED DOOR

- available in single or double door version
- the possibility to add a top panel/fan light and side panels
- possible in any configuration



FIXED PANELS

- combined with a door or as a separate element



IMPORTANT:

We can also manufacture sliding, pocket, bifold and pivot doors using the Jansen Eco 50 Fire profiles; however, these configurations have not been tested or certified as complete fire-rated systems.

They are based on certified profiles and certified glass, but the system provider has not tested these solutions as a complete assembly for fire resistance.

This type of solution is possible, but it must be strictly approved by the fire inspector or building control.

We can also manufacture our Premium Frame with fire-rated glass; however, only the glass is certified, and the frame has not been tested or certified as part of a complete fire-rated system.

Such solutions may be accepted in certain cases; final approval is always subject to the inspector's decision.



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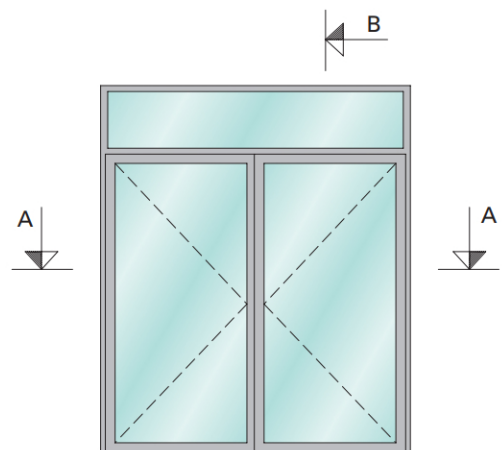
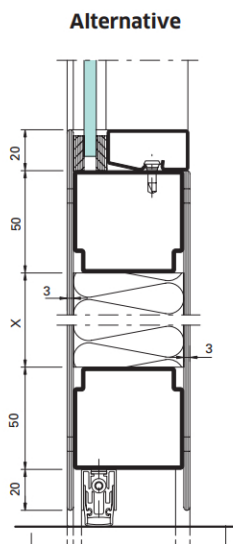
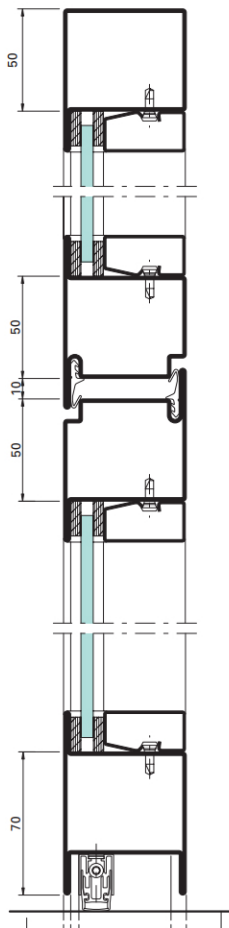
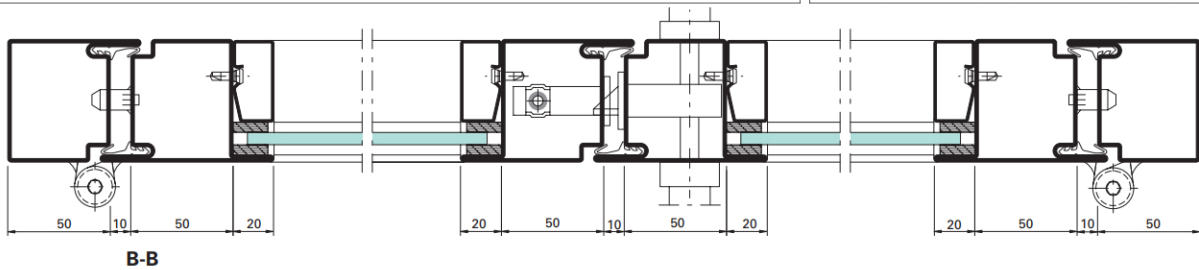
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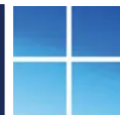
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TECHNICAL DESCRIPTION

- Fire doors and fire-resistant partitions E30/EW30/E60/EW60
- Single and double doors, with or without side panels and transom windows
- Anti-finger-trap door
- Multipoint locks (motorised also available)
- Emergency locks and panic push-bars
- Design handles
- Installation depth 50 mm
- Special geometries (semi-circular tops)
- also available with smoke protection
- door closer as an option, integrated door closers possible
- Multi point locks (optionally motor-driven)
- collapsing locking system possible up to a door height of 2500 mm



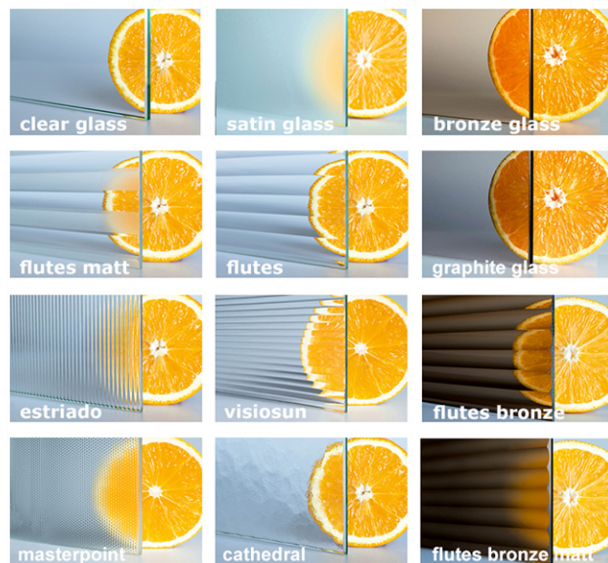


CUSTOMISATION & FINISH OPTIONS

The JANSEN ECO 50 doors offer a wide range of customisation options to suit any interior style. Doors can be finished in any colour from the RAL palette, as well as specialist powder coating palettes such as Tiger and Interpon.

We also offer a wide selection of glass types, including clear, frosted, reeded, tinted and decorative glass.

Please see the example photos for inspiration and available design options



wide range of glass options

DOOR COLOUR OPTIONS



wide range of color options

HARDWARE OPTIONS

In the JANSEN ECO 50 system, the doors can be equipped with lever handles, pull handles, various locking options such as thumbturn or key locks, and door closers if required. We offer several pull handle options within our standard range at no additional cost. Other lever handles and pull handles can be selected from our hardware catalogues.