



Door System offers EI60 and EI30 fire windows in cooperation with Swedish Stålprofil AB, a company who shares our attention to high quality in every detail to ensure that the solution offers optimal fire protection.

Fire windows fall within the new, stringent demands for fire protection and must therefore be tested and approved in accordance with the new European standard.

Item name

Window EI30 with Steel Profile 65 mm
Window EI60 with Steel Profile 70 mm

Item no.

Window EI30 SP
Window EI60 SP

Frame material

Stainless acid-proof steel with fire insulation

Seals

Herafix 2000

Lists

Stainless acid-proof steel

General

Fire windows are available as fixed (non-opening) windows and for interior use. The window frames are constructed from fire-insulating steel profile systems with a non-combustible insulation core. The frames are made of stainless acid-proof steel.

Glass type

The EI60 fire window is e-approved with fire glass Contraflam 60-3, and the EI30 fire window with Contraflam 30. The glass is tempered. The fire glass can be laminated on two sides.

Approval

The fire windows are tested according to EN 1364-1 and classified according to EN 13501-2.

Installation

The fire windows are approved for installation in the following wall types: drywall, panel wall and heavy wall (masonry, concrete, lightweight concrete).

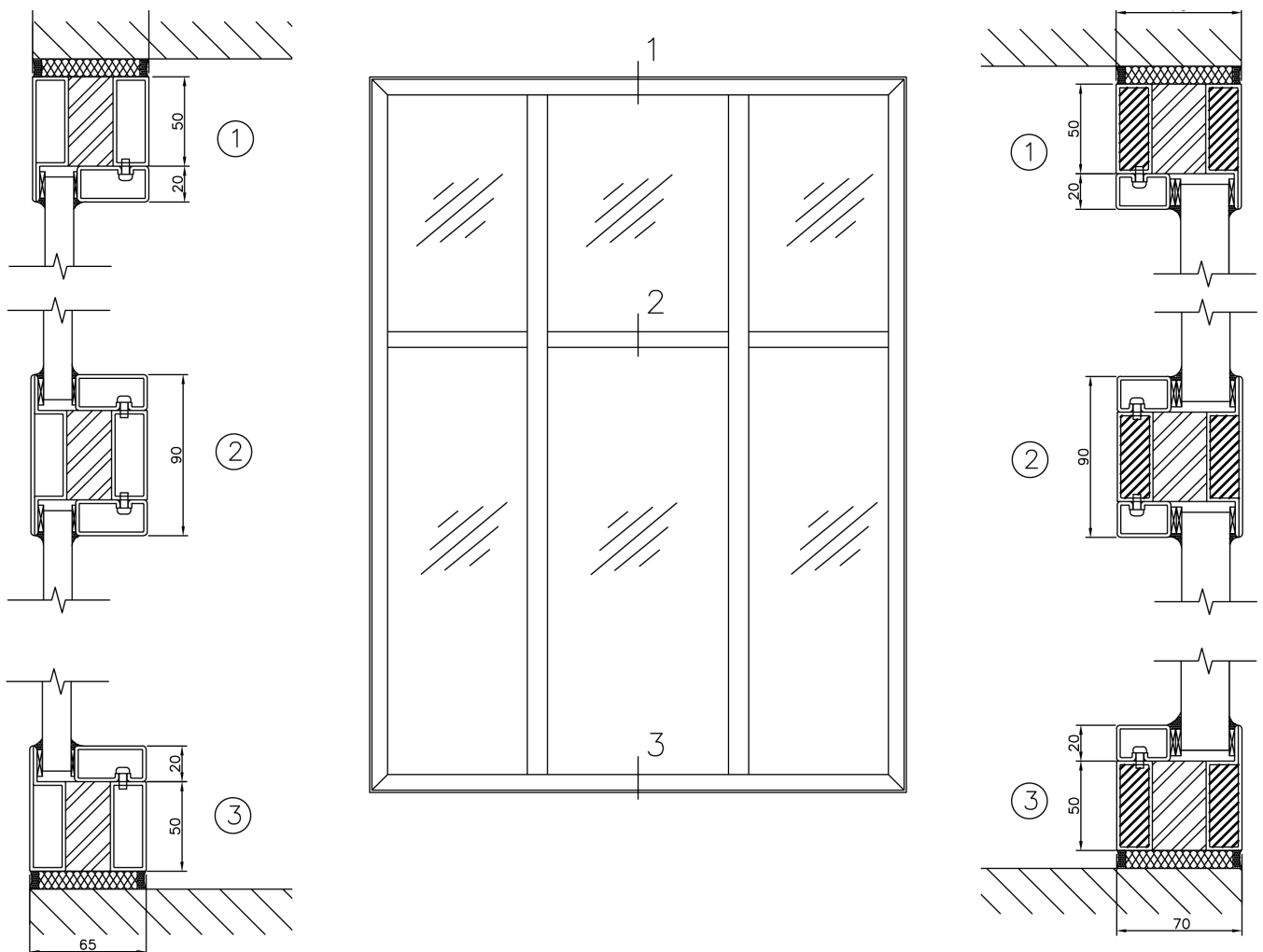
Fill with stone wool, Paroc FPY1, between the frame and wall, and seal with the sealant Dow corning 791.

Technical data

Fire class	EI30	EI60
Frame dimensions	65x70 mm	70x70 mm
Max. glass dimensions (w x h)	1800 x 3210 mm	1548 x 3336 mm
Max. m ² per pane	4.86	4.168

The windows can be divided with glazing bars in width with no width restriction. Separate windows must not be installed together for fire classification EI60. Separate EI30 windows may be attached to each other.

Example of EI30 and EI60 fire windows:



Further information or a specific offer?

If you need further information or want a specific offer, please contact us by phone +45 86 92 11 71 or send an e-mail to info@doorsystem.dk.