

» WICSTYLE 77FP – Fire protection barriers

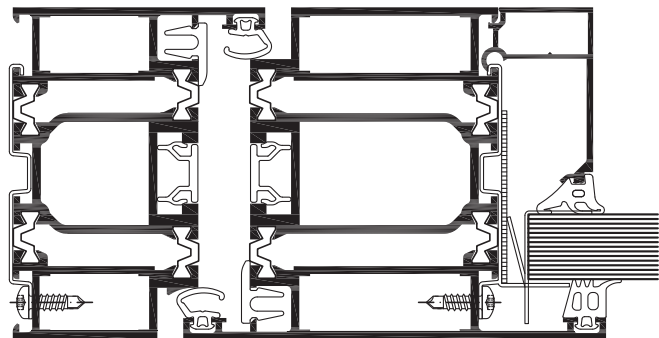
- Outer sight lines of the frame profiles from 58.5 mm up to 117 mm
- Hinged doors optionally with circumferential leaf profile or with bottom rail profile
- Tested dimensions of the door leaf:
1 500 mm (width) x 3 000 mm (height)
- Air permeability class 4
Water tightness class 6A
Resistance to wind load class C3 / B3
Burglar resistance up to RC2
- 3-piece aluminium and stainless steel butt hinges for sash weight max. 200 kg
Electrical safety locks (motorised locks)
Turn door drive with glass rail



» WICSTYLE 77FP

Fire protection barriers EI 30 / EI 60

WICSTYLE 77FP is a modular fire protection door. It offers simple processing and achieves class EI 30 without the need for fire protection inserts. Simply by adding these, it will achieve class EI 60.



Profile technology:

- Tested according to DIN EN 13501-2
- Execution in fire protection class EI 30 without fire protection inserts
- Execution in fire protection class EI 60 by simply adding fire protection inserts
- For single and double leaf hinged doors, inward and outward opening
- Fixed glazings, fanlights and lateral lights possible in many options
- Identical profile elevation as in the door series WICSTYLE 65 evo and WICSTYLE 75 evo, allowing for a unique design in a building project

Fittings:

- Butt hinge or screwed hinges in the same design as for WICSTYLE standard series, leading to a harmonised building design
- Extensive range of fittings are available for requirements such as panic function, emergency exit door locks, electric safety locks, electric openers, revolving door drive with magnet and bolt contact
- Big unit sizes possible:
Tested dimensions until 1 462 mm x 2 990 mm (single leaf),
2 943 mm x 2 990 mm (double leaf)
- Leaf weight: up to 260 kg

System results / CE product pass in accordance with DIN EN 13501-2

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|--------------------------|--------------------|
| Air permeability: | Class 4 |
| Water tightness: | Tested to class 6A |
| Resistance to wind load: | Class C3/B3 |
| Burglar resistance | RC1N, RC2N, RC2 |

The regulations of the national permit are to be followed

