

# A REAL EYE-CATCHER WITH SAFETY ELEMENTS

Functional doors with aesthetic styling

## Your benefits

- ✓ Quick solution for contemporary architecture
- ✓ Can be combined with corner, closed and block frames
- ✓ Available until RC4 and sound insulation up to 43dB
- ✓ No loss of clear passage

## Combination of function with aesthetics.

### Flush styling: with the Teckentrup design profile FB.

Flush doors with harmonious lines, aesthetic recess and harmonious closing edges are features of contemporary architecture. The trend towards a reduction of visible structures through to puristic solutions as well as a formal integration of technical and functional elements has asserted itself in many areas in recent years.

Wish and reality collide on the building site. Cumbersome detailed solutions can quickly consume a lot of time and money and result in an execution risk. When developing our solution, we always also consider a simple installation in addition to the architectural quality and ease of use.

With the Teckentrup design profile FB, we have developed a simple solution for flush styling. We now thereby enable simple installation of doors with contemporary and aesthetic styling.

The frame set can be easily combined with standard frames. In combination with a block frame, the door is flush with the wall, as a supplement to corner or closed frames, the door leaf is flush in the frame and level with the floor bar. The broad variability of the door variants available is also ensured with the design profile FB: They are available with many additional functions. Smoke protection, sound insulation, anti-burglary protection, glazing - the doors can be adapted to almost any structural and planning specification:

**Individual door systems for all requirements in property construction.**



# Design-driven frame solution



## Strong design

- Flush front
- Attractive and contemporary
- Frame profile in mitre
- Design stainless steel fittings



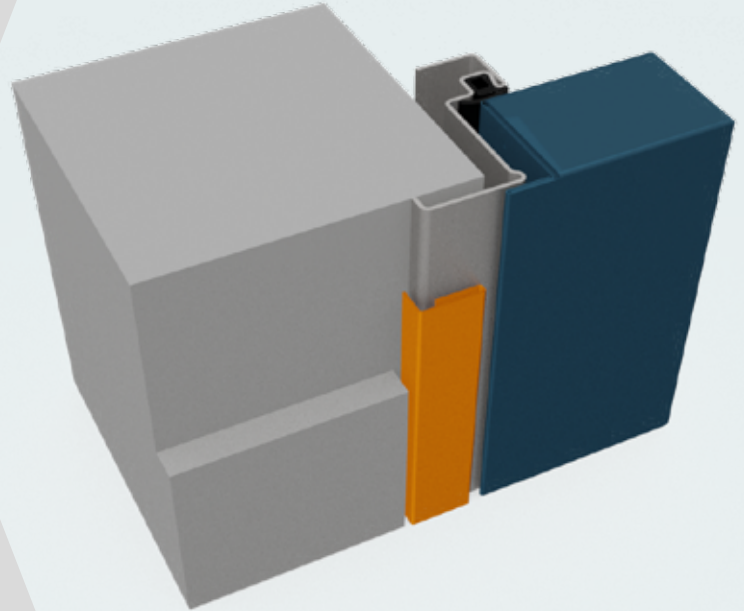
## Strong security

- Anti-burglary protection up to RC 4 possible
- High quality
- Stable construction for high demands



## Strong service

- Short delivery times
- Quick installation on the building site



## The suitable design for every purpose

- Construction
- Contemporary industrial architecture
- Offices
- Healthcare or education
- Hotels
- Public buildings
- Server rooms
- Nurseries

Based on our modular system, we offer you the combinable door variants (thin rebate T30/T90 and thick rebate T30) with a broad range of fitting features. The matching door for all purposes of use at all times.



Frame mitre



Aesthetic appearance



3D hinges

#### Version

Profiles are cut to mitre joint and applied on the frame at the plant.

#### Available for:

##### Thin rebate<sup>1)</sup>

- T30/T90
- Multi-purpose
- RC2-RC4
- Sound insulation up to 43dB
- Smoke protection

##### Thick rebate<sup>12)</sup>

- T30
- Multi-purpose
- RC2-RC3
- Sound insulation up to 42dB
- Smoke protection

<sup>1)</sup> Excluded: Stainless steel doors, upper casing

<sup>2)</sup> Opening angle reduced to 160°

#### Size range

##### Modular dimension, 1-leaf:

Width: 625 – 1500 mm  
Height: 1750 – 2500 mm

##### Modular dimension, 2-leaf:

Width: 1375 – 2500 mm  
Height: 1750 – 2500 mm

#### Frame variants

- Corner frame + counter frame
- Closed frame
- Block frame 4.1

#### Wall types

- Masonry
- Concrete
- Autoclaved aerated concrete walls
- Lightweight construction stud wall only with block frame 4.1 (with T30, multi-purpose)

#### Door closers

- Top door closer on hinge side
- Optionally: integrated door closer on opposite hinge side

#### Hinges

- 3D hinges, galvanised
- Optionally: 3D hinges in stainless steel

#### Glazing

- Flush glazing T30
- Other glazing types available depending of fitting features

WE ARE HAPPY TO HELP.