



## T0-2 Typ F

### Object door

Door leaf, approx. 68 mm with laminated intermediate layer and strengtheners of oriented strand board, double door leaf without fire protection (Sound insulation, burglary resistance, radiation protection, moisture resistance, on demand).

- Je nach Einsatzgebiet, Ausführung und Größe kann die Leistung variieren
- Sonderlösungen projektbezogen möglich

#### Examples for areas of application

**Work:** Assembly Rooms, Utility Rooms, Office Buildings, Common Rooms, Facilities for Meetings, Conventions and Conferences, Data Centres / IT facilities, Broadcasting Rooms, Television Studios

**Education:** Libraries, Research Rooms, Schools, Teaching, Class and Educational Rooms

**Businesses, Recreation and Culture:** Concert Halls, Theatres and Opera Houses, Museums and Galleries, Shopping Centres, Places of Assembly, Sales Areas, Banks, Cinemas and Multiplex Theatres, Swimming Pools and Aquatic Centres, Sports Halls and Gymnasiums, Stadiums and Arenas

**Public Institutions:** Courts and Correctional Facilities, Town Halls, Government and Administrative Buildings

**Industry:** Factories and Production Facilities, Laboratories and Research Facilities, Clean rooms (electronics and semiconductor technology)

**Hotels and Gastronomy:** Hotels and Resorts, Restaurants and Catering Facilities, Commercial Kitchens

**Healthcare:** Pharmacies (Production), Clinics and Hospitals, Laboratories and Research Facilities, Clean rooms (pharmacy and medical technology)

**Transport:** Railway Stations, Airports

**Public Areas:** Entrance Areas, Escape Routes

**Residential building**



#### Dimensions

##### Dimensions

Width (B)	1500 - 3000 mm
Height (H)	625 - 3000 mm
Height incl. Top panel	4000 mm
Door leaf thickness	approx. 68 mm

#### Technical details

##### Technical Details

Climate Class	DIN EN 12219	2 3
Installation options		Porenbetonwand Solid walls Lindner partition systems Drywall



Edge design (door leaf)	Plastic edge band PU-edge Solid wood edge band Solid wood inset edge band
Frame type	Aluminium frame Wooden block frame Solid wooden frame Wooden enclosing frame Steel frame (one and two-piece)
Glazing	Circular glazing Frame width min. 110mm Special shapes Frame width 135mm
Number of leaves	double-leaf
Standard equipment	Mortise lock, Class 3, prepared for profile and round cylinders Barrel door hinge 160mm with VX absorption
Additional equipment	Fitting combinations for emergency exit doors and panic bolts Door closer superimposed Door closer integrated Monitoring contacts Access control Covered hinges
Door leaf weight	44 kg/m <sup>2</sup>

## Acoustics

### Building acoustics

Weighted sound reduction index	ISO 717-1	R <sub>w</sub>	42 dB
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## Safety

### Security

Burglary protection	DIN EN 1627	RC1, RC2
Radiation Protection	DIN 6834 mmPb	lead equivalent value 3 mm Pb

## Durability

### Durability

Suitability for wet rooms	moisture resistant
Suitability for wet rooms	capable for wet rooms

## Surfaces

### Surfaces

Surfaces	Bauseitiger Anstrich/Grundierfolie Real wood veneer
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HPL-Schichtstoff  
Lackiert

## Sustainability

### Declarations

Emission report	An expert opinion is available for the product with regard to its emission values. The test laboratory is accredited according to ISO 17025 and notified for EN 16516.
Sustainable forestry	Our products can be supplied PEFC-certified (chain of custody certification). Certificate registration no.: TUEV-PEFC-COC-240109
Sustainable forestry	Our products can be supplied FSC™ -certified (chain of custody certification) and fulfil all the necessary requirements. Certificate number: TUEV-COC-000515 Licence number: FSC-C119815

### Key figures

Emission of formaldehyde	< 3 µg/m³
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### Evidence

Indoor Air Comfort	Accomplished
Indoor Air Comfort Gold	Accomplished
AgBB	Accomplished
BREEAM International	Conform
LEED v4	Conform
DGNB	Conform

Green Level Certificate

Basic