



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

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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 ²

Acoustics

Building acoustics

Weighted sound reduction index	ISO 717-1	R _w	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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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
Evidence	
Indoor Air Comfort	Accomplished
Indoor Air Comfort Gold	Accomplished
AgBB	Accomplished
BREEAM International	Conform
LEED v4	Conform
DGNB	Conform
Green Level Certificate	Basic 