



Technical drawing of the FN-1 01b fire door assembly, showing a side elevation and a cross-section.

**Side Elevation (Top):**

- Overall width: 1.03 m
- Overall height: 2.13 m
- Door label: 10a
- Side panel label: 10b
- Central panel label: 10a
- Side panel label: 10b
- Side panel width: 0.10 m
- Central panel width: 0.83 m
- Side panel height: 0.10 m
- Central panel height: 2.03 m
- Side panel depth: 0.10 m
- Central panel depth: 0.83 m
- Side panel thickness: 0.10 m
- Central panel thickness: 0.83 m

**Cross-section (Bottom):**

- Overall width: 1.03 m
- Overall height: 2.13 m
- Door label: 10a
- Side panel label: 10b
- Central panel label: 10a
- Side panel label: 10b
- Side panel width: 0.10 m
- Central panel width: 0.83 m
- Side panel height: 0.10 m
- Central panel height: 2.03 m
- Side panel depth: 0.10 m
- Central panel depth: 0.83 m
- Side panel thickness: 0.10 m
- Central panel thickness: 0.83 m

FN-1 01b falnézet

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Technical drawing of a 10m x 10m floor plan for a school playground, labeled FN-1 01e. The plan is divided into six numbered zones. Zone 1 (top left) is a large open area (17.35 m²). Zone 2 (top middle) is a rectangular area (7.37 m²) containing a circular feature (0.40 m²) and a rectangular feature (1.15 m²). Zone 3 (top right) is a rectangular area (0.92 m²). Zone 4 (middle left) is a rectangular area (0.92 m²). Zone 5 (middle right) is a rectangular area (4.90 m²). Zone 6 (bottom) is a rectangular area (2.15 m²). The drawing includes dimensions, angles, and a scale bar.

Technical cross-section diagram of a wall assembly with FM03 insulation. The diagram shows a concrete wall (DL-066) with a 100mm thick FM03 insulation layer (VWF) on the exterior. A 10mm thick air gap (DL-02) is present. The interior side has a 10mm thick concrete layer (DL-06A) and a 20mm thick plaster layer (BA-1). The total thickness is 100mm. The diagram also shows a 10mm thick air gap (DL-02) and a 10mm thick concrete layer (DL-06A) on the interior side. The total thickness is 100mm. The diagram is labeled with dimensions and material codes.

Technical drawing of the FM04 falmetszet (cross-section) showing a vertical profile with various dimensions and labels. The drawing includes a dashed line representing a profile, a solid line for the outer boundary, and a hatched area for the base. Labels include 'Gk. eldobozás', 'BA.14', 'BA.15', '10 mm vastag Vinyr támasz', and 'FM04 falmetszet'. Dimensions are given in millimeters (mm) and centimeters (cm).

Technical drawing of a cross-section of a wall assembly (FM05). The drawing shows a vertical section with various layers and dimensions. Key features include:

- Top Layer:** A horizontal layer labeled "GK-Abstrich" (Gypsum plaster) with a thickness of 10 mm.
- Insulation Layer:** A large central section of insulation with a thickness of 100 mm. It is divided into two parts: a top part with a thickness of 34 mm and a bottom part with a thickness of 30 mm.
- Vapor Barrier:** A layer labeled "BA 14 BA 15" (Vapor barrier) with a thickness of 10 mm.
- Structural Layer:** A layer labeled "10 cm starker Ytong Utschot" (10 cm stronger Ytong Utschot) with a thickness of 10 mm.
- Dimensions:**
  - Overall height: 2.50 m
  - Overall width: 2.50 m
  - Insulation thickness: 100 mm
  - Top insulation thickness: 34 mm
  - Bottom insulation thickness: 30 mm
  - Vapor barrier thickness: 10 mm
  - Structural layer thickness: 10 mm
- Labels:**
  - GK-Abstrich
  - BA 14 BA 15
  - 10 cm starker Ytong Utschot
- FM05 falmetszet**

Technical cross-section drawing of a roof assembly (FM06 falmetszet). The drawing shows a vertical section through a roof structure. Key components and labels include:

- On emelőcsúcs**: Ridge structure at the top.
- BA.55**: Insulation layer.
- Dimensions and Distances**:
  - 1,20' (distance from ridge to first insulation layer)
  - 1,30' (distance between insulation layers)
  - 30' (distance from bottom insulation to base)
- Elevations**:
  - ±0.30 (ridge level)
  - ±0.00 (ground level)
  - ±8.00 (level of first insulation layer)
  - ±7.71 (level of bottom insulation layer)
  - ±7.35 (base level)
- Structural Details**:
  - Reinforcement mesh (hálószerkezet) at the ridge.
  - Various layers of insulation and structural material.
  - Drainage channel (csatorna) at the base.

Architectural floor plan of the FN-2 01a building, showing various rooms and their areas. The plan includes a large hall (12b) with a central circular area, a kitchen (10a), a dining area (9), and a living area (5). The plan is divided into two main sections, FM06 and FM01, with a central corridor. The total area is 17.91 m². The plan also shows the building's footprint and the surrounding area.

Rooms and areas:

- 12b: 17.91 m² (Main hall)
- 10a: 10.05 m² (Kitchen)
- 9: 2.45 m² (Dining area)
- 5: 3.40 m² (Living area)
- 6: 0.40 m² (Small room)
- 2: 2.26 m² (Small room)
- 3: 0.69 m² (Small room)
- 4: 0.14 m² (Small room)
- 10a: 2.45 m² (Dining area)
- 9: 2.45 m² (Dining area)
- 5: 3.40 m² (Living area)
- 6: 0.40 m² (Small room)
- 2: 2.26 m² (Small room)
- 3: 0.69 m² (Small room)
- 4: 0.14 m² (Small room)

Other labels: FM06, FM01, 10a, 12b, 9, 5, 6, 2, 3, 4, 10a, 12b, 9, 5, 6, 2, 3, 4.

Technical drawing of the FN-2 01b fire escape, showing side and front elevations with dimensions and labels.

**Side Elevation (Left):**

- Overall width: 1.16
- Overall height: 3.54
- Label: **10a**
- Label: **FM05**
- Label: *przekrój boczny* (side section)
- Label: **12b**

**Front Elevation (Right):**

- Overall width: 1.30
- Overall height: 3.54
- Label: **10a**
- Label: **12b**

**Technical Details:**

- Labels: **8-330**, **8-330**
- Labels: **BK-12**, **BK-14**, **BK-15**, **BK-18**
- Labels: **4** (0.95 m<sup>2</sup>), **5** (0.67 m<sup>2</sup>)
- Labels: **1.02**, **1.03**, **1.05**, **1.30**, **3.54**, **1.16**
- Labels: **0°**, **5°**, **15°**, **13°**

**FN-2 01b fałszyty**

Architectural drawing of a staircase section, showing a side view and a plan view.

**Side View (Top):**

- Height: 1.05
- Width: 4.00
- Label: **FM05**
- Label: *podlažná vlnovina* (floor line)
- Label: **10a**

**Plan View (Bottom):**

- Width: 1.20 m
- Height: 1.90
- Label: **6c**
- Label: **12b**
- Label: **FN-2 01c falcované**

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FN-2 01d falnézet