

Technical drawing of a door frame assembly. The drawing shows a cross-section of the frame with various components and dimensions. Key components and dimensions include:

- Dimensions:**
  - Top horizontal dimension: 460
  - Left vertical dimension: 400
  - Bottom horizontal dimension: 252
  - Bottom horizontal dimension: 250
  - Bottom horizontal dimension: 8
  - Bottom horizontal dimension: 200
- Components and Labels:**
  - 2x wkręt VGZ EVO 7x260**: Two screws at the top left.
  - okucie poz. OP-2**: A hinge component on the left.
  - 8x wkręt HBS EVO**: Eight screws in the middle section.
  - PLATE 8x100**: A plate in the middle section.
  - 4x kotew Fischer FIS A M12x160**: Four anchors at the bottom left.
  - platew poz. P-3.3**: A plate at the top right.
  - dźwigar poz. D-1**: A hinge component on the right.
  - 2x kotew Fischer FIS A M16x175**: Two anchors on the right.
  - wieniec żelbetowy**: A concrete lintel at the bottom right.

The technical drawing shows a stepped profile with the following dimensions and tolerances:

- Horizontal Dimensions:**
  - Top edge segments: 130, 220, 160.
  - Bottom edge segments: 252, 250.
- Vertical Dimensions:**
  - Total height: 400.
  - Right side segments: 142, 268.
- Tolerances and Surface Features:**
  - Surface 1: Vertical tolerance zone of 8.
  - Surface 2: Horizontal tolerance zone of 8.
  - Surface 3: Horizontal tolerance zone of 8.
  - Surface 4: Two vertical tolerance zones of 8, each associated with a surface texture symbol (arrows and a triangle).
  - Surface 5: Horizontal tolerance zone of 10.

Diagram showing the cross-section of a chimney structure. The structure is composed of a central core (wieniec żelbetowy) and an outer shell (okucie poz. OP-2). The core is made of two layers of bricks (płatow poz. P-3.3) held together by two Fischer bolts (2x kotew Fischer FIS A M16x175). The outer shell is made of metal plates (płatow poz. P-3.3). The dimensions are: total height 150, core height 250, core width 160, and core thickness 180. The outer shell is 50 units thick at the bottom.

wymiar wieńca oraz jego usytuowanie potwierdzić na budowie wkonując odkrywki

płatow poz. P-3.3

okucie poz. OP-2

2x kotew Fischer FIS A M16x175

180

150

250

50

160

wieniec żelbetowy

Technical drawing of a rectangular frame assembly, showing two views: a front elevation and a side elevation.

**Front Elevation (Top View):**

- The assembly consists of a central rectangular frame (1) and a surrounding rectangular frame (2).
- The central frame (1) has a width of 144 and a height of 250.
- The surrounding frame (2) has a width of 144 and a height of 400.
- The frames are connected by four corner brackets (3) and four side brackets (4).
- The frames are supported by four base brackets (5).
- The frames are made of material 8.
- The frames are made of material 10.
- The frames are made of material 144.
- The frames are made of material 160.
- The frames are made of material 180.
- The frames are made of material 200.
- The frames are made of material 220.
- The frames are made of material 240.
- The frames are made of material 260.
- The frames are made of material 280.
- The frames are made of material 300.
- The frames are made of material 320.
- The frames are made of material 340.
- The frames are made of material 360.
- The frames are made of material 380.
- The frames are made of material 400.
- The frames are made of material 420.
- The frames are made of material 440.
- The frames are made of material 460.
- The frames are made of material 480.
- The frames are made of material 500.
- The frames are made of material 520.
- The frames are made of material 540.
- The frames are made of material 560.
- The frames are made of material 580.
- The frames are made of material 600.
- The frames are made of material 620.
- The frames are made of material 640.
- The frames are made of material 660.
- The frames are made of material 680.
- The frames are made of material 700.
- The frames are made of material 720.
- The frames are made of material 740.
- The frames are made of material 760.
- The frames are made of material 780.
- The frames are made of material 800.
- The frames are made of material 820.
- The frames are made of material 840.
- The frames are made of material 860.
- The frames are made of material 880.
- The frames are made of material 900.
- The frames are made of material 920.
- The frames are made of material 940.
- The frames are made of material 960.
- The frames are made of material 980.
- The frames are made of material 1000.

**Side Elevation (Bottom View):**

- The side view shows the frames from the side, with a width of 144 and a height of 400.
- The frames are connected by four corner brackets (3) and four side brackets (4).
- The frames are supported by four base brackets (5).
- The frames are made of material 8.
- The frames are made of material 10.
- The frames are made of material 144.
- The frames are made of material 160.
- The frames are made of material 180.
- The frames are made of material 200.
- The frames are made of material 220.
- The frames are made of material 240.
- The frames are made of material 260.
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- The frames are made of material 1000.

Technical drawing of a square plate with the following specifications:

- Overall width: 220
- Overall height: 180
- Plate thickness: 4x40
- Internal hole diameter:  $\varnothing 10$
- Distance from top edge to first row of holes: 60
- Distance between rows of holes: 60
- Distance from side edge to first column of holes: 30
- Distance between columns of holes: 30

Technical drawing of a rectangular plate. The overall dimensions are 340 mm in width and 258 mm in height. The plate has two holes, each with a diameter of  $\varnothing 18$ . The distance between the centers of the holes is 260 mm. The distance from the left edge to the center of the left hole is 40 mm, and the distance from the right edge to the center of the right hole is 40 mm. The distance from the top edge to the center of the holes is 80 mm. The total distance from the top edge to the bottom edge is 178 mm.

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Przed przystąpieniem do montażu należy potwierdzić usytuowanie i wymiary wieńca żelbetowego - w przypadku roznic należy skonsultować się z jednostką projektową i dopasować okucie do zastanych wrunków.

- Nieopisane spoiny wykonać jako pachwinowe o grubości 4 mm na całej dostępnej długości styku blach.
- Okucia zabezpieczyć farbą antykorozyjną lub ocynkować ogniowo - minimalna grubość powłoki cynkowej wynosi 85 µm.
- Klasa wykonania elementów konstrukcyjnych EXC2.
- Wszystkie elementy stalowe okucia poz. OP-2 narażone bezpośrednio na działanie ognia pomalować odpowiednim zestawem farb ogniochronnych do odporności ogniowej R30, grubość powłoki ogniochronnej należy określić przyjmując temperaturę krytyczną równą 600° C.

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NAZWA I ADRES OBIEKTU BUDOWLANEGO:  <b>Ośrodek Sportu i Rekreacji - KRYTA PŁYWALNIA</b> <b>UL. MARIAŃSKA 31, 16-100 SOKÓŁKA</b>		
STADIUM PROJEKTU:  <b>PW/PT</b>	NAZWA RYSUNKU: <b>MOCOWANIE PŁATWI/WSPORNIKÓW POZ.</b> <b>P-3.3 DO WIEŃCA ŻELBETOWEGO.</b> <b>OKUCIE POZ. OP-2.</b>	SKALA:  <b>1:10</b>
SPECJALNOŚĆ: KONSTRUKCJA Drewno klejone:	PROJEKTANCI: mgr inż. ZBIGNIEW DOMAŃSKI nr upr. KUP/0157/PWBKb/18	PODPIS:
SPECJALNOŚĆ: KONSTRUKCJA Drewno klejone:	SPRAWDZAJĄCY: mgr inż. TOMASZ SZLESZYŃSKI nr upr. PDL/0005/PWBKb/18	PODPIS:
OPRACOWANIE CHRONIONE PRAWEM AUTORSKIM		