

The plan view shows a rectangular building footprint with overall dimensions of 2400 mm by 1200 mm. The layout includes internal walls, columns, and various structural details. Dimensions are provided for wall segments, column spacings, and offsets. Specific labels include 'T' for a central feature, 'M' for moments or material types, and 'I' for other identifiers. A dashed pink line outlines a specific area within the footprint.

Technical drawing of a rectangular frame with dimensions and labels. The overall dimensions are 1200 mm by 1200 mm. The frame consists of an outer rectangle and an inner rectangle, with a central square area. The outer rectangle has a width of 1200 mm and a height of 1200 mm. The inner rectangle has a width of 600 mm and a height of 600 mm. The central square area has a side length of 518 mm. The frame is labeled with '2x1M' on the left and right sides, and '1T' and '2T' on the top and bottom sides. The central square area is labeled 'T' and 'ROȘCĂ'. The frame is also labeled with 'TRANSPARINȚĂ ROȘCĂ' and 'ROȘCĂ'.

[illegible]

Technical drawing of a square reinforced concrete slab. The overall dimensions are 90 units by 90 units. The drawing shows the slab with reinforcement bars (10 mm diameter) and stirrups (4 mm diameter). The reinforcement is detailed with numbers 1 through 7, indicating different types and quantities of bars. The drawing also shows the slab's cross-section and the location of the reinforcement bars.

Dimensions and Reinforcement Details:

- Overall dimensions: 90 units by 90 units.
- Reinforcement bars: 10 mm diameter (10 20).
- Stirrups: 4 mm diameter (4 6-8).
- Reinforcement details: 1, 2, 3, 4, 5, 6, 7.

Technical drawing of a rectangular building plan. The overall dimensions are 2.25 (width) and 9.0 (length). The drawing shows a rectangular frame with internal dimensions of 1.95 by 8.0. Reinforcement details are indicated by numbers in circles and text labels:

- Top edge: 16 ϕ 6-15 (circled 1), 1 ϕ 20 (circled 5).
- Right edge: 1 ϕ 20 (circled 4), 16 ϕ 6-15 (circled 6), 7 ϕ 6-15 (circled 8).
- Bottom edge: 14 ϕ 6-15 (circled 1), 1 ϕ 20 (circled 5), 5 ϕ 6-15 (circled 1).
- Left edge: 4 ϕ 6-15 (circled 3), 1 ϕ 20 (circled 3).
- Internal details: 14 ϕ 6-15 (circled 1), 1 ϕ 12 (circled 7), 1 ϕ 20 (circled 5).

Technical drawing of a reinforced concrete slab (Dachstuhlplatte) showing dimensions and reinforcement details. The drawing includes a plan view of the slab with dimensions 195m x 105m. Reinforcement bars are labeled with numbers 1 through 8 and their respective diameters and spacings. The drawing also shows a cross-section of the slab with dimensions 2.25m x 1.05m. The reinforcement bars are labeled with numbers 1 through 8 and their respective diameters and spacings.

Technical drawing showing a cross-section and side view of a concrete reinforcement detail.

Top View (Cross-section):

- Reinforcement bar: **Rd12**
- Sleeve: **Pfeifer Hülse**
- Concrete slab: **ROZPĚRA - BETONÁŘSKÁ VÝZUŽ #25mm**
- Dimensions: **PS 90x70mm**

Bottom View (Side view):

- Reinforcement bar: **Rd12**
- Sleeve: **Pfeifer Hülse**
- Concrete slab: **ROZPĚRA - BETONÁŘSKÁ VÝZUŽ #25mm**
- Dimensions: **PS 90x70mm**

ROZPERA - BETONARSKA VYZTUZ Ø25mm

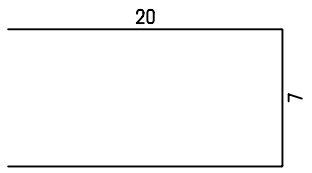
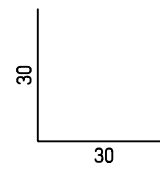
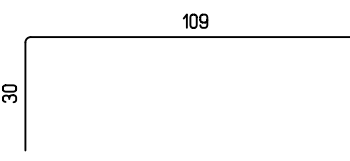
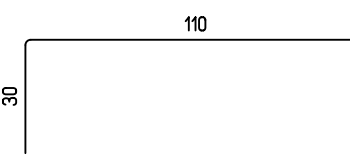
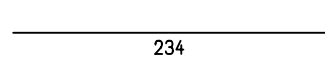
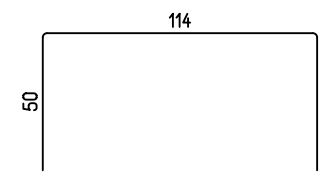
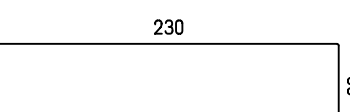
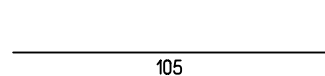
SROUB Rd12 s podložkou

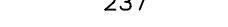
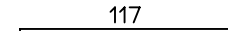
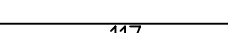
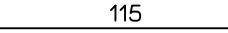
d12

Pfeifer Hülsen Rd12 - zabudováno z výroby

Diagram illustrating 8 different ways to cut a rectangular piece of wood (20x30 cm) into two parts, labeled 1 through 8. Each cut is shown with the dimensions of the resulting pieces and the total length of the cut (L).

- 1** 99 ø 6 L=45cm
- 2** 8 ø 6 L=59cm
- 3** 2 ø 20 L=158cm
- 4** 4 ø 20 L=159cm
- 5** 4 ø 20 L=234cm
- 6** 1 ø 20 L=203cm
- 7** 2 ø 12 L=257cm
- 8** 1 ø 12 L=105cm

Pol.	Ks	Ø [mm]	Jednotl. délka [m]	Tvar prutu s popisem (bez měřítka)	Celková délka [m]	Hmotnost [kg]
1	99	6	0.45		44.55	9.89
2	8	6	0.59		4.72	1.05
3	2	20	1.58		3.16	7.79
4	4	20	1.59		6.36	15.68
5	4	20	2.34		9.36	23.08
6	1	20	2.03		2.03	5.01
7	2	12	2.57		5.14	4.56
8	1	12	1.05		1.05	0.93

Pos.	Ks	Označení sítí	Tvar s rozměry (není v měřítku)	Délka [m]	Šířka [m]	Hmotnost [kg]
1	1	KH 30		2.370	1.170	12.29
2	1	KH 30		2.370	1.640	17.23
3	2	KH 30		2.370	1.170	24.59
4	1	KH 30		2.370	1.150	12.08
5	1	KH 30		1.170	1.360	7.05
6	1	KH 30		1.160	1.170	6.02
7	1	KH 30		2.570	1.170	13.33

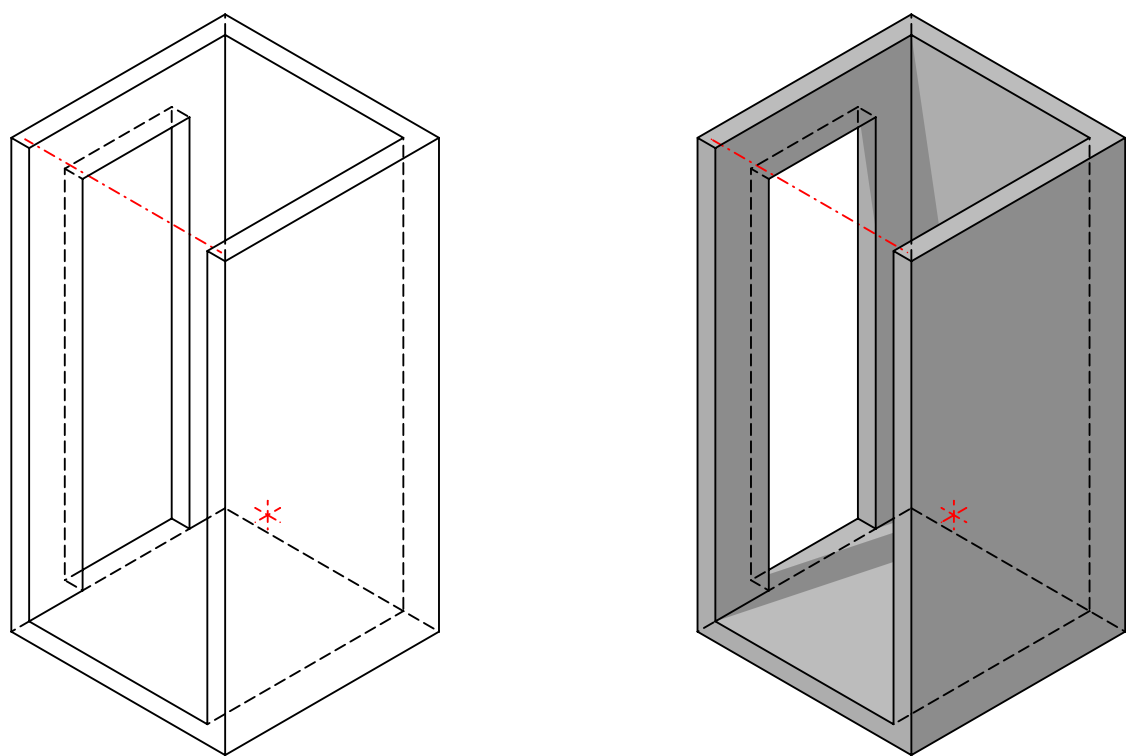
Celková hmotnost [kg]: 92.59

1*

5
117/136

6
116/117

Kusů	Označení	Brutto[kg]	Netto [kg]
7	KH 30	186.20	92.60
7	Součet	186.20	92.60



A diagram showing a cone on a rectangular base. The cone's axis is vertical, and its base is a circle on the surface of the rectangle. Two lines from the apex to the base edge form an angle β with the vertical axis, indicated by green dashed lines and arcs.

β max. 30° !!!

Háky a smyčky		Ohyby popř. jiná zakřivení		
Průměr prutu		Nejmenší tloušťka krycí vrstvy betonu ve směru kolmém k rovině zakřivení		
$\Phi \leq 20\text{mm}$	$\Phi > 20\text{mm}$	$> 100\text{mm}$ $> 7\Phi$	$> 50\text{mm}$ $> 3\Phi$	$\leq 50\text{mm}$ $\leq 3\Phi$
4 Φ	7 Φ	10 Φ	15 Φ	20 Φ

VÝPIS ZABUDOVANÝCH PRVKŮ		
POZ	POPIS	POČET KS
11	Pfeifer Stabanker Rd16	2
21	Pfeifer Wellenanker lange form Rd16	2
31	Pfeifer Hülсен Rd12	2
41	Pfeifer Flachstahlanker Rd16	4
-----	Ocelová distance DISTOL 40mm	

	HLADKÁ PLOCHA OD BEDNĚNÍ
	GLETOVANÁ PLOCHA
NEKOTOVANÉ ÚHLY JSOU 45° NEBO 90°.	
VŠECHNY OHÝBANE POLOŽKY JSOU KOTOVÁNY K VNEJŠÍMU POVRCHU.	
VŠECHNY VNEJŠÍ HRANY ZKOSIT 7x7mm.	
	
T - TRANSPORTNÍ KOTVY, M - MANIPULAČNÍ KOTVY, T - TĚŽIŠTĚ PRVKŮ	
VÝKAZ VÝZTUŽE NEOBSAHUJE VÝZTUŽ NA ZAJIŠTĚNÍ KOTEV !!!	
KOTVY BUDOU ZAJIŠTĚNY V SOULADU S TECHNICKÝM PŘEDPÍSEM VÝROBCE KOTEV.	
SÍTĚ V OTVORECH ODSTŘIHNOUT S PŘEDEPSANÝM KRYTÍM.	

TRÍDA BETONU	LC35/38	KRYTÍ	KS 1
OCEL	B 500A	C _{nom} =15mm, C _{min} =10mm	
TRÍDA PROSTŘEDÍ	XC4, XF2		
OBJEM BETONU	0,81m ³		
HMOTNOST PRVKU	2,02t		