

Technical drawing of a reinforced concrete slab (VÝTUŽ RÍMSY VIZ DETAIL) showing a plan view and three detail views.

Plan View Dimensions:

- Overall length: 5915
- Overall width: 350
- Central section width: 3250
- End section width: 5755
- End section width (inner): 5640
- End section width (outer): 5915
- End section width (inner, right): 5640
- End section width (outer, right): 5915

Reinforcement Details:

- 1** 60ks Ø16mm, L=6340mm
říznout do bednění
horní prut cločit dolů
- 2** 95ks Ø12mm, L=1995mm
(51+44=95ks)
- 3** 95ks Ø12mm, L=1275mm
(51+44=95ks)
- 4** 358ks Ø10mm, L=1320mm
- 5** 358ks Ø10mm, L=1320mm
- 6** 27Ø28 / 125mm
- 7** 27Ø28 / 125mm
- 8** 9Ø28 / 125mm
- 9** 10Ø28 / 125mm
- 10** 27Ø16 / 125mm
- 11** 4Ø16
- 12** 4Ø16

Other Dimensions:

- 1140
- 1000
- 345
- 785
- 625
- 125
- 190
- 700
- 695
- 190
- 150
- 135
- 775
- 135
- 350
- 200
- 240
- 200
- 240
- 200
- 240
- 200
- 240

Technical drawing of a rectangular reinforced concrete slab (Table 12.1). The drawing shows a top view of the slab with dimensions and reinforcement details. The overall length is 6450 mm and the width is 345 mm. The slab is reinforced with 44 top bars (44Ø12 / 150mm) and 30 bottom bars (30Ø16 / 150mm). The reinforcement is divided into three sections: 900 mm at each end and 4350 mm in the middle. The top bars are labeled 51 and 53. The bottom bars are labeled 2, 4, 1, and 3. The slab is supported by two walls, each 6500 mm long. The walls are reinforced with 9ks Ø28mm bars (L=6500mm) and 14ks Ø16mm bars (L=6500mm). The walls are labeled 8 and 12.

Technical drawing of a rectangular reinforced concrete slab (Table 11) with dimensions and reinforcement details. The drawing shows a plan view of the slab with a grid of reinforcement bars. The overall dimensions are 7500 mm by 3450 mm. The reinforcement details are as follows:

- Top Reinforcement:**
 - 51: 51Ø10 / 150mm (Longitudinal bars, top)
 - 52: 11Ø12 / 75 (Transverse bars, top)
- Bottom Reinforcement:**
 - 9: 10ks Ø28mm, L=7550mm (Longitudinal bars, bottom)
 - 11: 15ks Ø16mm, L=7550mm (Longitudinal bars, bottom)
- Other Details:**
 - 2: 2x11Ø16 / 150mm (Transverse bars, bottom)
 - 4: 51Ø12 / 150mm (Longitudinal bars, bottom)
 - 1: 30Ø16 / 150mm (Longitudinal bars, bottom)
 - 13: 2x11Ø16 / 150mm (Transverse bars, bottom)

- VÝKRES JE NUTNÉ ČÍST S PŘÍLOHAMÍ ŘADY 3, 4
- NOSNÁ KONSTRUKCE BUDE BETONOVÁNA V DEFINITIVNÍ POLOZE
- ŘÍMSY NA PŘECHODOVÝCH PREFABRIKOVANÝCH ZÍDKÁCH VIZ PŘÍLOHA 5.3

[illegible]

KONZOLA VLEVO

VÝZTUŽ RÍMSY VIZ DETAIL

Dimensions and reinforcement details:

- Top view dimensions: 1370 (total width), 440 (left offset), 930 (right offset), 1140 (inner width), 1290 (total depth).
- Side view dimension: 345 (height of the slab).
- Reinforcement details:
 - (11) $\varnothing 16$ (top bars)
 - (11) $7\varnothing 16 / 125\text{mm}$ (top bars, 7 bars at 125mm spacing)
 - (4) $\varnothing 12/150$ (bottom bars, 4 bars at 150mm spacing)
 - (3) $\varnothing 16/150$ (bottom bars, 3 bars at 150mm spacing)
 - (5) $\varnothing 10/250 \times 150$ (bottom bars, 5 bars at 250mm spacing, 150mm offset)
 - (9) $10\varnothing 28 / 125\text{mm}$ (bottom bars, 10 bars at 125mm spacing)
 - (14) $36\text{ks } \varnothing 12\text{mm}, L=113\text{mm}$ (bottom bars, 36 bars at 113mm length, 113mm offset)
 - (3) $28\text{ks } \varnothing 16\text{mm}, L=150\text{mm}$ (bottom bars, 28 bars at 150mm length, 150mm offset)
- Detail view: 4016 (width), 785 (height), 215 (width of the detail).

KONZOLA VPRAVO

Top view dimensions: 1220 (total width), 780 (left section width), 440 (right section width).

Side view dimensions: 345 (height), 1000 (depth), 1140 (total width).

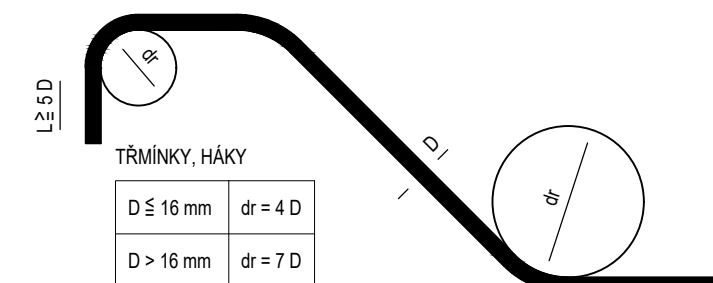
Internal dimensions and callouts:

- 625 (width of the main rectangular section)
- 1000 (width of the main rectangular section)
- 9028 / 125mm (width of the internal frame)
- Ø16 / 150 (diameter and length of vertical rods, callout 13)
- Ø12 / 150 (diameter and length of horizontal rods, callout 14)
- Ø10 / 250x150 (diameter and length of diagonal rods, callout 5)
- Ø12 / 150 (diameter and length of corner rods, callout 2)
- Ø16 / 125mm (diameter and length of corner rods, callout 12)
- 4016 (length of corner rods, callout 12)
- 4016 (length of corner rods, callout 12)
- 350 (height of the base plate, callout 13)
- 44ks Ø16mm, L=1350mm (quantity and specification of horizontal rods, callout 13)
- otřiznout do bednění (trim to the frame)
- horní prut odřezat dolů (trim the top rod downwards)

Text: VÝZTUŽ RÍMSY VIZ DETAIL (Reinforcement of the ledge, see detail)

Technical drawing of a reinforced concrete slab (ŽELEZOBETONOVÁ RÍMSA) showing dimensions and reinforcement details. The drawing includes a plan view of the slab with a central rectangular area of 300x150 mm. The slab is 440 mm wide and 300 mm high. Reinforcement details include a central bar Ø10/150 (51) and a top bar 11Ø12/75 (52). The slab is supported by a concrete base (VÝZTUŽ NOSNÉ KONSTRUKCE). Dimensions are given in mm.

NEJMENŠÍ VNITŘNÍ PRŮMĚRY
ZAKŘIVENÍ VLOŽEK dr
PODLE ČSN EN 1992-1-1



MINIMÁLNÍ KRYTÍ VÝZTUŽE 40 mm
MINIMÁLNÍ KRYTÍ MUSÍ BÝT DODRŽENO PRO VEŠKEROU VÝZTUŽ

JMENOVITÉ KRYTÍ 50 mm
JMENOVITÉ KRYTÍ = TLOUŠŤKA PODKLADKU

VÝKAZ VÝZTUŽE							SO 01
Objekt: Most v km 19,327							
Výkres: 6.2 Výkres výztuže nosné konstrukce							
Položka	Počet	D	Druh	Délka [mm]	Hmotnost [kg/ks]	Celk. délka [mm]	Celk. hmot. [kg]
1	60	16	B500B	6340	10,007	380400	600,399
2	95	12	B500B	1995	1,771	189525	168,263
3	28	16	B500B	1500	2,368	42000	66,290
4	95	12	B500B	1275	1,132	121125	107,536
5	358	10	B500B	1320	0,814	472560	291,351
6	27	28	B500B	4570	22,090	123390	596,425
7	92	12	B500B	785	0,697	72220	64,118
8	9	28	B500B	6500	31,419	58500	282,769
9	10	28	B500B	7550	36,494	75500	364,941
10	27	16	B500B	4350	6,866	117450	185,376
11	15	16	B500B	7500	11,838	112500	177,563
12	14	16	B500B	6500	10,259	91000	143,629
13	44	16	B500B	1350	2,131	59400	93,753
14	36	12	B500B	1215	1,079	43740	38,833
51	95	10	B500B	1115	0,687	105925	65,307
52	11	12	B500B	7550	6,703	83050	73,733
53	11	12	B500B	6500	5,771	71500	63,479
Celková hmotnost:						3383,763	kg
HMOTNOST VÝZTUŽE:						3383,763	kg
HMOTNOST KONSTR. OCELI:						507,565	kg
HMOTNOST CELKEM:						3891,328	kg

STAVBA

Oprava mostu v km 19,327
na trati Rožnov - Černý Kříž

OBJEDNATEL:



Správa železnic, státní organizace
Dlážděná 1003/7
110 00 Praha 1, Nové Město

PROJEKTANT



Egnezda s.r.o.
Kpt. Jaroše 35/20
434 01 Most

Účel PD:

DSP/PDPS

			Formát:	8 x A4
Eggenze e.s.r. - Kft. Iroda 25/02. 424 01 Mezőtel.: 733 374 024 e-mail: kereset@eggenze.ez			7. dátum:	10.03.

Egnezla s.r.o., Kpt. Jarose 33/20, 434 01 Most, tel.: 733 774 924, e-mail: denia@egnezla.cz	Zakazka:	18E07
OBJEKT:	Část:	Paré:

SO 01 Most v km 19,327	D.1.1
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PŘÍLOHA:	Příloha:
NOSNÁ KONSTRUKCE - VÝKRES VÝZTUŽE	6.2