

| VÝKAZ VÝSTUŽE | | | | | | |
|---------------------|-----------|--------------|--------------|---------|---------|----------|
| Č. poř. | D [mm] | Dřka [mm] | Počet ks. | Dřka | | |
| | | | | 10 | 14 | 16 |
| 1 | 16 | 7.500 | 152 | | | 114 000 |
| 2 | 16 | 11.360 | 152 | | | 1726 720 |
| 3 | 10 | 2.340 | 160 | 374 400 | | |
| 4 | 14 | 3.610 | 128 | | 462 080 | |
| 5 | 16 | 2.820 | 40 | | | 112 800 |
| 6 | 10 | 1.440 | 96 | 138 240 | | |
| 7 | 16 | 5.500 | 10 | | | 55 000 |
| 8 | 10 | 2.900 | 96 | 278 400 | | |
| 9 | 16 | 2.420 | 84 | | | 203 280 |
| Celková dřka | | | | 791 040 | 462 080 | 3237 800 |
| Specifická hmotnosť | | | | 0.617 | 1.208 | 1.578 |
| Hmotnosť [kg] | | | | 488.1 | 558.2 | 5109.2 |
| Prostředí [%] [kg] | | | | | 307.8 | |
| Hmotnosť celkom | | | | | 646.3 | |

REZ-1-1

Technical drawings of the REZ-1-1 cable tray system, showing two configurations: a standard three-tray setup (left) and a modified setup with a central tray (right).

Left Configuration (Standard):

- Tray height: $\phi 10/100-6ks$
- Tray width: $\phi 10/50$
- Tray depth: $\phi 14/100$
- Tray material: $\phi 16/100$
- Tray material (6k): $\phi 16/100-76ks$
- Tray material (6): $\phi 10/50$
- Tray material (5): $2 \times 5 \phi 16$
- Tray material (2): $\phi 16/100$
- Tray material (2): $\phi 16/100-76ks$

Right Configuration (Modified):

- Tray height: $\phi 10/100-6ks$
- Tray width: $\phi 10/50$
- Tray depth: $\phi 14/100$
- Tray material: $\phi 16/100$
- Tray material (6k): $\phi 16/100-76ks$
- Tray material (6): $\phi 10/50$
- Tray material (5): $2 \times 5 \phi 16$
- Tray material (2): $\phi 16/100$
- Tray material (2): $\phi 16/100-76ks$
- Tray material (6): $8 \phi 10$
- Tray material (6): $8 \phi 10$




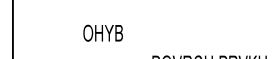

Technical drawing of a reinforced concrete slab cross-section showing reinforcement details. The drawing includes a top view and a side view. The top view shows a rectangular slab with a central rectangular opening. Reinforcement bars are labeled with circled numbers 1 through 8. The side view shows the slab's profile with reinforcement bars labeled with circled numbers 1 through 8. The drawing includes dimensions for bar diameters and spacing.

Reinforcement details and dimensions:

- Top view:
 - Bar 1: $\phi 16/100-76ks$
 - Bar 2: $\phi 16/100$
 - Bar 3: $\phi 16/100-76ks$
 - Bar 4: $\phi 16/100$
 - Bar 5: $\phi 10/100-8ks$
 - Bar 6: $\phi 10/50-8ks$
 - Bar 7: $10\phi 16$
 - Bar 8: $\phi 10/100-8ks$
- Side view:
 - Bar 1: $\phi 16/100$
 - Bar 2: $\phi 16/100-76ks$
 - Bar 3: $\phi 16/100$
 - Bar 4: $\phi 16/100-76ks$
 - Bar 5: $\phi 10/100-8ks$
 - Bar 6: $\phi 10/50-8ks$
 - Bar 7: $\phi 10/100-8ks$
 - Bar 8: $\phi 10/100-8ks$

Technical drawing of a square reinforced concrete slab. The overall dimensions are 100'10" by 100'10". The slab is divided into a 3x3 grid of smaller squares. The reinforcement details are as follows:

- Top and Bottom Reinforcement:** 3Ø14 bars, spaced at 100'10" - 5ks.
- Side Reinforcement:** 3Ø14 bars, spaced at 100'10" - 5ks.
- Internal Reinforcement:** 3Ø14 bars, spaced at 100'10" - 5ks.
- Diagonal Reinforcement:** 3Ø14 bars, spaced at 100'10" - 5ks.

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|--|--------------------|----------|--|-------|-------|---------------|------|--------------|---|--|--|---|--------------------|----------|------|----|-----|-----|-----|
| <p>POLKRUHOVÝ HÁK</p>  <p>PRÁVOUHLÝ HÁK</p>  <p>SLUČKA</p>  | | | <p>OHYB</p>  <p>KRYTIE</p> <table><tr><td>SPODNÝ POVRCH</td><td>35mm</td></tr><tr><td>HORNÝ POVRCH</td><td>35mm</td></tr></table> | | | SPODNÝ POVRCH | 35mm | HORNÝ POVRCH | 35mm | | | | | | | | | | |
| SPODNÝ POVRCH | 35mm | | | | | | | | | | | | | | | | | | |
| HORNÝ POVRCH | 35mm | | | | | | | | | | | | | | | | | | |
| <table><tr><td>D</td><td>≤16mm</td><td>>16mm</td></tr><tr><td>dr</td><td>4D</td><td>7D</td></tr></table> | | | D | ≤16mm | >16mm | dr | 4D | 7D | <p>1. KOLMÁ VZDÁLENOSŤ VLOŽKY OD POVRCHU BETÓNU</p>  <table><tr><td>t</td><td>t_z100</td><td>50≤t<100</td><td>t<50</td></tr><tr><td>dr</td><td>10D</td><td>15D</td><td>20D</td></tr></table> | | | t | t _z 100 | 50≤t<100 | t<50 | dr | 10D | 15D | 20D |
| D | ≤16mm | >16mm | | | | | | | | | | | | | | | | | |
| dr | 4D | 7D | | | | | | | | | | | | | | | | | |
| t | t _z 100 | 50≤t<100 | t<50 | | | | | | | | | | | | | | | | |
| dr | 10D | 15D | 20D | | | | | | | | | | | | | | | | |

VÝSTUŽ NESTYKOVAŤ V JEDNEJ LÍNII. STYKOVANIE VÝSTUŽE PRESTRIEĎAŤ.
VÝSTUŽ PRECHÁDZAJÚCU OTVORMI SKRÁŤIŤ PODĽA TVARU DEBNENIA.
ZABEZPEČENIE POLOHY VÝSTUŽE - STN EN 1992-1-1/NA, tab. NA.1
MAXIMÁLNA VZDIALENOSŤ DIŠTANČNÝCH PÁSOV/KOZLÍKOV 700mm (14m/m2)

DĚLKY ÚSEKOV POLOŽIEK SÚ POPISOVANÉ NA VONKAJŠÍ ROZMER PRÚTA.
 BETÓN BETÓN STN EN C30/37-**XC4**, XF3(SK)-CI0,4-Dmax22-S3
 VÝSTUŽ B 500B



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| ABSOLÚTNA NULOVÁ VÝŠKA | ± 0.000 ... PODĽA PD - ČASŤ ARCHITEKTÚRA |
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ROZMERY KONTROLOVAŤ NA STAVBE !!!

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| NÁZOV STAVBY | VYHLIADKOVÁ VEŽA TRNAVA - KAMENNÝ MLYN TRNAVA; katastr. úz.: TRNAVA, č. parc.: 10182/1, 10181/1, 10180 |
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| STUPEŇ DOKUMENTÁCIE | PROJEKT PRE STAVEBNÉ POVOLENIE |
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| OBJEDNÁVATEL | MESTO TRNAVA HLAVNÁ ULICA 1 917 71 TRNAVA, SLOVENSKÁ REPUBLIKA |
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| PROFESIA | STATIKA | |
| SPRACOVATEĽ |  Stanislav KYSEL, s.r.o. Račianska 2 831 02 Bratislava e-mail: kyselova@kysel.net | |
| ZODPOVEDNÝ PROJEKTANT | ING. KATARÍNA KYSELOVÁ |  |
| VYPRACOVÁTEĽ(I) | ING. KAROL BUTOR | |

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|---------------|-----------------------------------|--------|------------|
| NÁZOV VÝKRESU | VÝKRES VÝSTUŽE ZÁKLADOVÁ DOSKA | MIERKA | 1:50; 1:25 |
| | | FORMÁT | 6 x A4 |
| | | DÁTUM | 05/2022 |

[illegible]