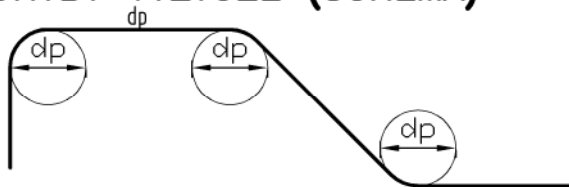


# OHYBY VÝZTUŽE (SCHEMA)



průměr výztuže  $d \leq 16\text{mm}$  – průměr ohybu  $d=4dr$   
 průměr výztuže  $d > 16\text{mm}$  – průměr ohybu  $d=7dr$   
 všechny rozměry ohýbaných prutů jsou vnější rozměry

# OBJEMY BETONŮ:

KONSTRUKCE

– VRCHNÍ STAVBA

OBJEM [m<sup>3</sup>]

227

HODNOTA JE POUZE ORIENTAČNÍ

REFERENČNÍ VÝKRESY:

S11

VÝKRES VÝZTUŽE HORNÍ STAVBY

| REVIZE |       |              |        |
|--------|-------|--------------|--------|
|        |       |              |        |
|        |       |              |        |
|        |       |              |        |
| A      | ...   | ...          |        |
| INDEX  | DATUM | POPIS REVIZE | PODPIS |

PROJEKTANT STATICKÉ ČÁSTI

ING. KAREL TUNZER

AUTORIZOVANÝ INŽENÝR V OBORU STATIKA A DYNAMIKA STAVEB ČKAIT - 0013064

HORNOMLÝNSKÁ 1255/6, PRAHA 4, 148 00 M: +420 736 512 547 E: tunzer.karel@gmail.com

AKCE

SKLADY POSYPOVÉHO MATERIÁLU

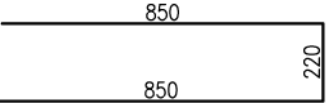
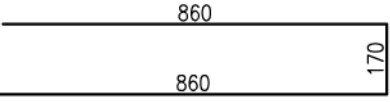
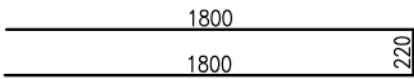
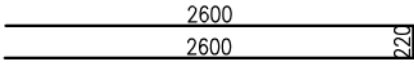
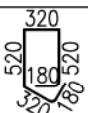
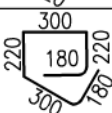
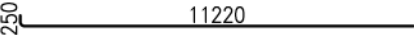
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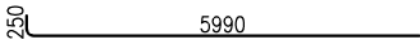
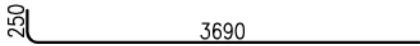
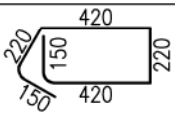
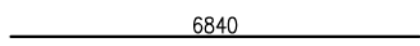
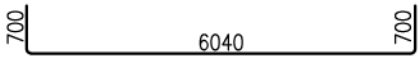
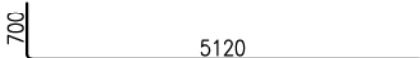
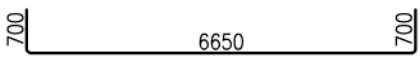
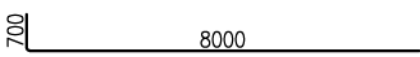
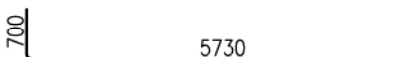
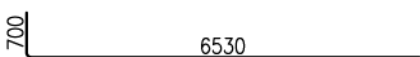
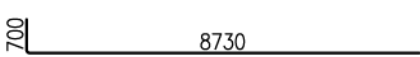
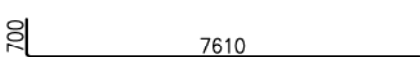

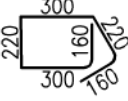
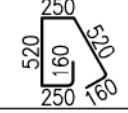
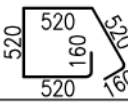
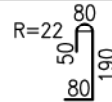
|                              |  |      |          |         |
|------------------------------|--|------|----------|---------|
| KLIENT                       | projectstudio8 s.r.o., Pod Všemi svatými 4, 301 64 Plzeň |      | STUPEŇ   | DPS     |
| HIP                          | ING. KAREL TUNZER  |      | DATUM    | 02/2017 |
| VYPRACOVAL                   | ING. LUKÁŠ VRBA  |      | MĚŘÍTKO  | -       |
| ZAK. ČÍSLO                   | 17KT09   | ČÁST | STATICKÁ | FORMÁT  |
|                              |  |      |          | 5xA4    |
| NÁZEV PŘÍLOHY                |  |      | ČÍSLO    | PARÉ Č. |
| TABULKY VÝZTUŽE HORNÍ STAVBY |  |      | S12      |         |

# TABULKA VÝZTUŽE

| Č.<br>pol.          | D<br>[mm] | Délka<br>[m] | Počet<br>ks. | Délka   |         |          |        |         |
|---------------------|-----------|--------------|--------------|---------|---------|----------|--------|---------|
|                     |           |              |              | 10 505  |         |          |        |         |
|                     |           |              |              | R8      | R14     | R16      | R18    | R25     |
| 28                  | R16       | 10.00        | 296          |         |         | 2960.00  |        |         |
| 31                  | R16       | 12.00        | 204          |         |         | 2448.00  |        |         |
| 48                  | R18       | 10.00        | 8            |         |         |          | 80.00  |         |
| 53                  | R16       | 6.05         | 68           |         |         | 411.40   |        |         |
| 54                  | R16       | 5.12         | 1292         |         |         | 6615.04  |        |         |
| 55                  | R16       | 1.92         | 568          |         |         | 1090.56  |        |         |
| 56                  | R16       | 1.89         | 742          |         |         | 1402.38  |        |         |
| 57                  | R16       | 6.65         | 68           |         |         | 452.20   |        |         |
| 58                  | R16       | 3.82         | 34           |         |         | 129.88   |        |         |
| 59                  | R16       | 5.42         | 34           |         |         | 184.28   |        |         |
| 60                  | R16       | 4.74         | 68           |         |         | 322.32   |        |         |
| 61                  | R16       | 5.63         | 136          |         |         | 765.68   |        |         |
| 62                  | R16       | 6.92         | 192          |         |         | 1328.64  |        |         |
| 63                  | R16       | 6.84         | 160          |         |         | 1094.40  |        |         |
| 64                  | R16       | 2.04         | 513          |         |         | 1046.52  |        |         |
| 66                  | R16       | 1.40         | 513          |         |         | 718.20   |        |         |
| 67                  | R25       | 11.47        | 120          |         |         |          |        | 1376.40 |
| 68                  | R25       | 6.24         | 20           |         |         |          |        | 124.80  |
| 69                  | R25       | 3.94         | 30           |         |         |          |        | 118.20  |
| 73                  | R16       | 1.58         | 108          |         |         | 170.64   |        |         |
| 74                  | R18       | 6.84         | 8            |         |         |          | 54.72  |         |
| 75                  | R18       | 7.44         | 2            |         |         |          | 14.88  |         |
| 76                  | R18       | 5.82         | 26           |         |         |          | 151.32 |         |
| 77                  | R18       | 8.05         | 2            |         |         |          | 16.10  |         |
| 80                  | R18       | 8.70         | 10           |         |         |          | 87.00  |         |
| 81                  | R18       | 6.43         | 2            |         |         |          | 12.86  |         |
| 82                  | R18       | 7.23         | 2            |         |         |          | 14.46  |         |
| 83                  | R18       | 9.43         | 2            |         |         |          | 18.86  |         |
| 84                  | R18       | 8.31         | 4            |         |         |          | 33.24  |         |
| 85                  | R14       | 2.00         | 200          |         | 400.00  |          |        |         |
| 86                  | R14       | 1.36         | 200          |         | 272.00  |          |        |         |
| 87                  | R14       | 1.86         | 261          |         | 485.46  |          |        |         |
| 88                  | R14       | 2.40         | 261          |         | 626.40  |          |        |         |
| 90                  | R8        | 0.40         | 2477         | 990.80  |         |          |        |         |
| Celková délka       |           |              |              | 990.80  | 1783.86 | 21140.14 | 483.44 | 1619.40 |
| Specifická hmotnost |           |              |              | 0.395   | 1.208   | 1.578    | 1.998  | 3.853   |
| Hmotnost [kg]       |           |              |              | 391.4   | 2154.9  | 33359.1  | 965.9  | 6239.5  |
| Rezeva 7% [kg]      |           |              |              | 3017.8  |         |          |        |         |
| Hmotnost celkem     |           |              |              | 46128.6 |         |          |        |         |

## TVARY VÝZTUŽE

| Č. pol. | Počet ks | D [mm] | Tvar   | Celková délka [m] |
|---------|----------|--------|--|-------------------|
| 28      | 296      | R16    | 10000  | 2960.00           |
| 31      | 204      | R16    | 12000  | 2448.00           |
| 48      | 8        | R18    | 10000  | 80.00             |
| 53      | 68       | R16    | 6050   | 411.40            |
| 54      | 1292     | R16    | 5120   | 6615.04           |
| 55      | 568      | R16    |    | 1090.56           |
| 56      | 742      | R16    |    | 1402.38           |
| 57      | 68       | R16    | 6650   | 452.20            |
| 58      | 34       | R16    |  | 129.88            |
| 59      | 34       | R16    |  | 184.28            |
| 60      | 68       | R16    | 4740   | 322.32            |
| 61      | 136      | R16    | 5630   | 765.68            |
| 62      | 192      | R16    | 6920   | 1328.64           |
| 63      | 160      | R16    | 6840   | 1094.40           |
| 64      | 513      | R16    |   | 1046.52           |
| 66      | 513      | R16    |   | 718.20            |
| 67      | 120      | R25    |  | 1376.40           |

| Č. pol. | Počet ks | D [mm] | Tvar   | Celková délka [m] |
|---------|----------|--------|--|-------------------|
| 68      | 20       | R25    |    | 124.80            |
| 69      | 30       | R25    |    | 118.20            |
| 73      | 108      | R16    |     | 170.64            |
| 74      | 8        | R18    |    | 54.72             |
| 75      | 2        | R18    |    | 14.88             |
| 76      | 26       | R18    |    | 151.32            |
| 77      | 2        | R18    |    | 16.10             |
| 80      | 10       | R18    |  | 87.00             |
| 81      | 2        | R18    |  | 12.86             |
| 82      | 2        | R18    |  | 14.46             |
| 83      | 2        | R18    |  | 18.86             |
| 84      | 4        | R18    |  | 33.24             |
| 85      | 200      | R14    |   | 400.00            |
| 86      | 200      | R14    |   | 272.00            |
| 87      | 261      | R14    |   | 485.46            |
| 88      | 261      | R14    |   | 626.40            |
| 90      | 2477     | R8     |   | 990.80            |
| 8631    |          |        |  |                   |