

ZESTAWIENIE STALI ZBROJENIOWEJ

| Nr<br>pręta | Ø  | Stal   | Długość<br>pręta<br>[m] | Liczba              |         |                   | Długość łączna |     |        |     | SIOS-b<br>Ø6 |
|-------------|----|--------|-------------------------|---------------------|---------|-------------------|----------------|-----|--------|-----|--------------|
|             |    |        |                         | prętów<br>na 1 poz. | pozycji | prętów<br>łącznie | Ø8             | Ø10 | Ø12    | Ø14 |              |
| KS-0.1      |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 12 | RB500W | 3,59                    | 5                   | 1       | 5                 |                |     | 17,95  |     |              |
| 2           | 12 | RB500W | 3,59                    | 5                   | 1       | 5                 |                |     | 17,95  |     |              |
| 3           | 12 | RB500W | 4,34                    | 5                   | 1       | 5                 |                |     | 21,70  |     |              |
| 4           | 12 | RB500W | 2,94                    | 5                   | 1       | 5                 |                |     | 14,70  |     |              |
| 5           | 12 | RB500W | 2,94                    | 5                   | 1       | 5                 |                |     | 14,70  |     |              |
| 6           | 12 | RB500W | 3,04                    | 5                   | 1       | 5                 |                |     | 15,20  |     |              |
| 7           | 8  | RB500W | 1,26                    | 37                  | 1       | 37                | 46,62          |     |        |     |              |
| 8           | 8  | RB500W | 1,26                    | 22                  | 1       | 22                | 27,72          |     |        |     |              |
| KS-1.1      |    |        |                         |                     |         |                   |                |     |        |     |              |
| 10          | 12 | RB500W | 5,99                    | 5                   | 1       | 5                 |                |     | 29,95  |     |              |
| 11          | 12 | RB500W | 5,99                    | 5                   | 1       | 5                 |                |     | 29,95  |     |              |
| 12          | 12 | RB500W | 6,65                    | 5                   | 1       | 5                 |                |     | 33,25  |     |              |
| 13          | 12 | RB500W | 2,00                    | 5                   | 1       | 5                 |                |     | 10,00  |     |              |
| 14          | 12 | RB500W | 2,00                    | 5                   | 1       | 5                 |                |     | 10,00  |     |              |
| 15          | 12 | RB500W | 2,10                    | 5                   | 1       | 5                 |                |     | 10,50  |     |              |
| 16          | 8  | RB500W | 1,31                    | 19                  | 1       | 19                | 24,89          |     |        |     |              |
| 17          | 8  | RB500W | 1,31                    | 26                  | 1       | 26                | 34,06          |     |        |     |              |
| 18          | 8  | RB500W | 1,31                    | 18                  | 1       | 18                | 23,58          |     |        |     |              |
| KS-1.2      |    |        |                         |                     |         |                   |                |     |        |     |              |
| 10          | 12 | RB500W | 5,99                    | 5                   | 1       | 5                 |                |     | 29,95  |     |              |
| 11          | 12 | RB500W | 5,99                    | 5                   | 1       | 5                 |                |     | 29,95  |     |              |
| 12          | 12 | RB500W | 6,65                    | 5                   | 1       | 5                 |                |     | 33,25  |     |              |
| 13          | 12 | RB500W | 2,00                    | 5                   | 1       | 5                 |                |     | 10,00  |     |              |
| 14          | 12 | RB500W | 2,00                    | 5                   | 1       | 5                 |                |     | 10,00  |     |              |
| 15          | 12 | RB500W | 2,10                    | 5                   | 1       | 5                 |                |     | 10,50  |     |              |
| 16          | 8  | RB500W | 1,31                    | 19                  | 1       | 19                | 24,89          |     |        |     |              |
| 17          | 8  | RB500W | 1,31                    | 26                  | 1       | 26                | 34,06          |     |        |     |              |
| 18          | 8  | RB500W | 1,31                    | 18                  | 1       | 18                | 23,58          |     |        |     |              |
| PI-0.1      |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 12 | RB500W | 3,04                    | 74                  | 1       | 74                |                |     | 224,96 |     |              |
| 2           | 12 | RB500W | 5,99                    | 34                  | 1       | 34                |                |     | 203,66 |     |              |
| PI-2.1      |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 12 | RB500W | 3,04                    | 74                  | 1       | 74                |                |     | 224,96 |     |              |
| 2           | 12 | RB500W | 5,99                    | 34                  | 1       | 34                |                |     | 203,66 |     |              |
| S-0.1       |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 16 | RB500W | 3,32                    | 6                   | 8       | 48                |                |     | 159,36 |     |              |
| 2           | 16 | RB500W | 1,35                    | 6                   | 8       | 48                |                |     | 64,80  |     |              |
| 3           | 6  | SIOS-b | 0,85                    | 21                  | 8       | 168               |                |     |        |     | 142,80       |
| S-1.1       |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 16 | RB500W | 4,28                    | 6                   | 8       | 48                |                |     | 205,44 |     |              |
| 2           | 6  | SIOS-b | 0,85                    | 25                  | 8       | 200               |                |     |        |     | 170,00       |
| S-2.1       |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 14 | RB500W | 2,77                    | 6                   | 8       | 48                |                |     | 132,96 |     |              |
| 2           | 6  | SIOS-b | 0,85                    | 19                  | 8       | 152               |                |     |        |     | 129,20       |
| Sc-0.1      |    |        |                         |                     |         |                   |                |     |        |     |              |
| 1           | 10 | RB500W | 1,84                    | 115                 | 1       | 115               |                |     | 211,80 |     |              |
| 2           | 10 | RB500W | 1,84                    | 115                 | 1       | 115               |                |     | 211,80 |     |              |
| 6           | 10 | RB500W | 23,50                   | 9                   | 1       | 9                 |                |     | 211,50 |     |              |
| 7           | 10 | RB500W | 23,50                   | 9                   | 1       | 9                 |                |     | 211,50 |     |              |

| Nr<br>pręta                    | Ø  | Stal   | Długość<br>pręta | Liczba              |         |                   | Długość łączna |        |         |        |        | SIOS-b<br>Ø6 |  |
|--------------------------------|----|--------|------------------|---------------------|---------|-------------------|----------------|--------|---------|--------|--------|--------------|--|
|                                |    |        |                  | prętów<br>na 1 poz. | pozycji | prętów<br>łącznie | Ø8             | Ø10    | Ø12     | Ø14    | Ø16    |              |  |
| W-0.1                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 3,10             | 8                   | 1       | 8                 |                |        | 24,80   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 21                  | 1       | 21                |                |        |         |        |        | 18,90        |  |
| W-0.2                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 12,10            | 7                   | 1       | 7                 |                |        | 84,70   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,80             | 81                  | 1       | 81                |                |        |         |        |        | 64,80        |  |
| W-0.3                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 3,10             | 8                   | 1       | 8                 |                |        | 24,80   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 21                  | 1       | 21                |                |        |         |        |        | 18,90        |  |
| W-0.4                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 6,20             | 8                   | 1       | 8                 |                |        | 49,60   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 42                  | 1       | 42                |                |        |         |        |        | 37,80        |  |
| W-1.1                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 6,20             | 8                   | 1       | 8                 |                |        | 49,60   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 42                  | 1       | 42                |                |        |         |        |        | 37,80        |  |
| W-1.3                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 3,10             | 8                   | 1       | 8                 |                |        | 24,80   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 21                  | 1       | 21                |                |        |         |        |        | 18,90        |  |
| W-1.4                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 3,10             | 8                   | 1       | 8                 |                |        | 24,80   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 21                  | 1       | 21                |                |        |         |        |        | 18,90        |  |
| W-1.5                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 3,10             | 8                   | 1       | 8                 |                |        | 24,80   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 21                  | 1       | 21                |                |        |         |        |        | 18,90        |  |
| W-2.1                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 12,40            | 8                   | 1       | 8                 |                |        | 99,20   |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,90             | 83                  | 1       | 83                |                |        |         |        |        | 74,70        |  |
| W-2.2                          |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 12,10            | 14                  | 1       | 14                |                |        | 169,40  |        |        |              |  |
| 2                              | 6  | SIOS-b | 0,80             | 162                 | 1       | 162               |                |        |         |        |        | 129,60       |  |
| Ł-1                            |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
| 1                              | 12 | RB500W | 24,50            | 3                   | 1       | 3                 |                |        | 73,50   |        |        |              |  |
| 2                              | 12 | RB500W | 24,50            | 3                   | 1       | 3                 |                |        | 73,50   |        |        |              |  |
| 3                              | 8  | RB500W | 0,99             | 123                 | 1       | 123               |                |        |         |        |        |              |  |
| Razem długość prętów           |    |        |                  |                     |         |                   |                |        |         |        |        |              |  |
|                                |    |        |                  |                     |         | [m]               | 361,17         | 846,20 | 1930,24 | 132,96 | 429,60 | 861,20       |  |
| Masa jednostkowa               |    |        |                  |                     |         | [kg/m]            | 0,395          | 0,617  | 0,888   | 1,208  | 1,578  | 0,222        |  |
| Masa prętów dla danej średnicy |    |        |                  |                     |         | [kg]              | 142,7          | 522,1  | 1714,1  | 160,6  | 677,9  | 195,6        |  |
| Masa łączna                    |    |        |                  |                     |         | [kg]              | 3413,0         |        |         |        |        |              |  |

UWAGA : Sumaryczna długość prętów jest długością rzeczywiście w osi pręta metodą B wg PN-EN ISO 3786-2006.