

# BUDYNEK BAKTERIOLOGII + ADMINISTRACJA

## ZESTAWIENE STALI - DLA RYS. K4-K12

| Pozycja                        | Przekrój        | Materiał | Liczba | Długość (mm) | Masa               |               |                |
|--------------------------------|-----------------|----------|--------|--------------|--------------------|---------------|----------------|
|                                |                 |          |        |              | Jednostkowa (kg/m) | Elementu (kg) | Całkowita (kg) |
| bl 1                           | BLACHA 12x220   | STAL     | 17     | 220.00       |                    | 4.56          | 77.54          |
| bl 2                           | BLACHA 12x220   | STAL     | 13     | 220.00       |                    | 4.56          | 59.29          |
| bl 3                           | BLACHA 10x150   | STAL     | 13     | 100.00       |                    | 1.18          | 15.31          |
| bl 4                           | BLACHA 10x120   | STAL     | 13     | 120.00       |                    | 1.13          | 14.70          |
| bl 5                           | BLACHA 10x250   | STAL     | 13     | 120.00       |                    | 2.36          | 30.63          |
| bl 6                           | BLACHA 10x150   | STAL     | 13     | 150.00       |                    | 1.77          | 22.97          |
| p 1                            | RKA 100x100x6.3 | STAL     | 1      | 1268.00      | 18.290             | 23.19         | 23.19          |
| p 2                            | RKA 100x100x6.3 | STAL     | 7      | 1598.00      | 18.290             | 29.23         | 204.59         |
| p 3                            | RKA 100x100x6.3 | STAL     | 3      | 1818.00      | 18.290             | 33.25         | 99.75          |
| p 4                            | RKA 100x100x6.3 | STAL     | 3      | 2728.00      | 18.290             | 49.90         | 149.69         |
| p 5                            | RKA 100x100x6.3 | STAL     | 3      | 3728.00      | 18.290             | 68.19         | 204.56         |
| p 6                            | RKA 100x100x6.3 | STAL     | 9      | 5668.00      | 18.290             | 103.67        | 933.01         |
| p 7                            | RKA 100x100x6.3 | STAL     | 2      | 5818.00      | 18.290             | 106.41        | 212.82         |
| p 8                            | RKA 100x100x6.3 | STAL     | 2      | 5948.00      | 18.290             | 108.79        | 217.58         |
| poz. 2.6 1                     | RKA 100x100x6.3 | STAL     | 12     | 3100.00      | 18.290             | 56.70         | 680.39         |
| poz. 2.7 1                     | RKA 100x100x6.3 | STAL     | 6      | 4400.00      | 18.290             | 80.48         | 482.86         |
| poz. 2.8 1                     | RKA 100x100x6.3 | STAL     | 3      | 2200.00      | 18.290             | 40.24         | 120.71         |
| Masa łączna elementów (kg)     |                 |          |        |              |                    |               | 3549.58        |
| Dodatek na spoiny : 2.0 % (kg) |                 |          |        |              |                    |               | 70.99          |
| Masa całkowita (kg)            |                 |          |        |              |                    |               | 3620.57        |

PRAWA AUTORSKIE ZASTRZEŻONE

|   |                                       |   |              |                    |
|---|---------------------------------------|---|--------------|--------------------|
|  |                                       | Biuro Projektów i Usług Inwestycyjnych<br><b>"PROFKAD" Sp. z o.o.</b><br>10-684 Olsztyn ul. Orłowicza 17b lok.52 tel. 895388888 |              | BRANŻA KONSTR.     |
|   |                                       |   |              | SKALA 1:-          |
| OBIEKT:   | BUDYNEK BAKTERIOLOGII + ADMINISTRACJA |   | DATA 11.2014 | NR RYS. <b>K13</b> |
| ADRES:  | DZ. 67 OBR. 75 OLSZTYN                |   |              |                    |
| PRZEDMIOT RYSUNKU:  | ZESTAWIENE STALI - DLA RYS. K4-K12    |   |              |                    |
| PROJEKTOWAŁ   | mgr inż. MARIUSZ TOMCZUK              | NR UPR. 43/02/0L  | PODPIS       |                    |
| OPRACOWAŁ   |                                       |   |              |                    |
| SPRAWDZIŁ   | mgr inż. PIOTR NARLOCH                | 110/86/0L   |              |                    |