

## ZESTAWIENIE STALI NR: K-48

**OBIEKT:** BUDYNEK CENTRUM EKOINNOWACJI  
Z GARAŻEM PODZIEMNYM W GDAŃSKU

**DATA:** 03.2020

**RYSUNEK:** Zbrojenie ściany W47

**NR RYS.:** K-48

### Stal profilowa

|                               |             |
|-------------------------------|-------------|
| <b>RAZEM [kg] :</b>           | <b>37,7</b> |
| Dodatek na spoiny 1,5% [kg] : | 0,6         |
| <b>Suma [kg] :</b>            | <b>38,2</b> |

**STAL PROFILOWA: S235JR**

### Stal zbrojeniowa

|                     |            |
|---------------------|------------|
| <b>RAZEM [kg] :</b> | <b>3,8</b> |
|---------------------|------------|

**STAL: A-IIIN**

**Ilość stron:2**

| Zestawienie NR: K-48          |                 |                     |        | Zestawienie stali do rys.<br>K-48 |                       |                 | 03.2020  |       |
|-------------------------------|-----------------|---------------------|--------|-----------------------------------|-----------------------|-----------------|----------|-------|
| Poz.                          | Profil          | Długość<br>elementu | Ilość  | Masa<br>jed.                      | Masa jednej<br>sztuki | Masa<br>profilu | Materiał | Uwagi |
|                               |                 | [mm]                | [szt.] | [kg/m]                            | [kg]                  | [kg]            |          |       |
| RAZEM [kg] :                  |                 |                     |        |                                   |                       | 38              |          |       |
| Dodatek na spoiny 1,5% [kg] : |                 |                     |        |                                   |                       | 0,6             |          |       |
| Suma stali profilowej [kg] :  |                 |                     |        |                                   |                       | 37,7            |          |       |
| SCHODY                        |                 |                     |        |                                   |                       |                 |          |       |
| 1                             | BL. 15x400      | 400                 | 2,0    | 47,100                            | 18,84                 | 37,68           | S235JR   |       |
| 2                             | φ <sub>16</sub> | 300                 | 8,0    | 1,580                             | 0,47                  | 3,79            | S235JR   |       |
| 3                             |                 |                     |        |                                   |                       |                 | S235JR   |       |
| 4                             |                 |                     |        |                                   |                       |                 | S235JR   |       |
| 5                             |                 |                     |        |                                   |                       |                 | S235JR   |       |