

ZESTAWIENIE MATERIAŁÓW

Ramy R1 i R2

Rys. K3.1, K3.2, K3.3

| Poz | Ilość szt. | Oznaczenie profilu | Długość | | Masa | | | STAL |
|-----|------------|--------------------|---------|---------|----------|--------|---------|----------|
| | | | 1 szt. | całkow. | jednost. | 1 szt. | całkow. | |
| | | | mm | m | kg/m | kg | kg | |
| 1 | 52 | R80x80x2,5 | 3770 | 196,04 | 5,96 | 22,47 | 1168,40 | S235JRG2 |
| 2 | 104 | R80x80x4 | 745 | 77,48 | 9,22 | 6,87 | 714,37 | S235JRG2 |
| 3 | 6 | R120x80x3 | 3770 | 22,62 | 8,96 | 33,78 | 202,68 | S235JRG2 |
| 4 | 12 | R120x80x4 | 705 | 8,46 | 11,73 | 8,27 | 99,24 | S235JRG2 |
| 5 | 112 | Bl. 5x80 | 150 | 16,80 | 3,14 | 0,47 | 52,75 | S235JRG2 |
| 6 | 64 | R70x70x4 | 250 | 16,00 | 7,97 | 1,99 | 127,52 | S235JRG2 |
| 7 | 64 | Bl. 8x190 | 190 | 12,16 | 11,93 | 2,27 | 145,09 | S235JRG2 |
| 8 | 36 | Bl. 8x75 | 150 | 5,40 | 4,71 | 0,71 | 25,43 | S235JRG2 |
| 9 | 72 | Bl. 8x70 | 175 | 12,60 | 4,40 | 0,77 | 55,39 | S235JRG2 |
| 10 | 18 | PREŁ Ø16 | 1775 | 31,95 | 1,58 | 2,80 | 50,48 | St3S-b |
| 11 | 36 | PREŁ Ø16 | 830 | 29,88 | 1,58 | 1,31 | 47,21 | St3S-b |
| 12 | 9 | Bl. 8x220 | 220 | 1,98 | 13,82 | 3,04 | 27,36 | S235JRG2 |
| 13 | 4 | Bl. 5x150 | 150 | 0,60 | 5,89 | 0,88 | 3,53 | S235JRG2 |
| 14 | 1 | R120x80x2,5 | 102940 | 102,94 | 7,53 | 775,14 | 775,14 | S235JRG2 |
| 15 | 6 | R70x70x4 | 320 | 1,92 | 7,97 | 2,55 | 15,30 | S235JRG2 |

g= 3509,88 kg
s= 35,10 kg
Masa elementów: 3544,98 kg

ZESTAWIENIE MATERIAŁÓW

Ramy R3 i R5 – detale

Rys. K3.4, K3.5

| Poz | Ilość szt. | Oznaczenie profilu | Długość | | Masa | | | STAL |
|-----|------------|--------------------|---------|---------|----------|--------|---------|----------|
| | | | 1 szt. | całkow. | jednost. | 1 szt. | całkow. | |
| | | | mm | m | kg/m | kg | kg | |
| 1 | 2 | Bl. 12x180 | 240 | 0,48 | 16,96 | 4,07 | 8,14 | S235JRG2 |
| 2 | 2 | Bl. 6x180 | 240 | 0,48 | 8,48 | 2,03 | 4,07 | S235JRG2 |
| 3 | 8 | PREŁ Ø12 | 390 | 3,12 | 0,89 | 0,35 | 2,77 | St3S-b |
| 4 | 2 | C200E | 7120 | 14,24 | 18,40 | 131,01 | 262,02 | S235JRG2 |
| 5 | 13 | C200E | 1220 | 15,86 | 18,40 | 22,45 | 291,82 | S235JRG2 |
| 6 | 3 | C200E | 1220 | 3,66 | 18,40 | 22,45 | 67,34 | S235JRG2 |
| 7 | 4 | C200E | 820 | 3,28 | 18,40 | 15,09 | 60,35 | S235JRG2 |
| 8 | 14 | C60x40x3 | 1209 | 16,93 | 3,00 | 3,63 | 50,78 | S235JRG2 |
| 9 | 28 | Bl. 8x190 | 190 | 5,32 | 11,93 | 2,27 | 63,48 | S235JRG2 |
| 10 | 24 | R70x70x4 | 130 | 3,12 | 7,97 | 1,04 | 24,87 | S235JRG2 |
| 11 | 4 | R70x70x4 | 200 | 0,80 | 7,97 | 1,59 | 6,38 | S235JRG2 |
| 12 | 30 | Bl. 5x80 | 150 | 4,50 | 3,14 | 0,47 | 14,13 | S235JRG2 |
| 13 | 2 | R80x80x4 | 445 | 0,89 | 9,22 | 4,10 | 8,21 | S235JRG2 |
| 14 | 4 | R70x70x4 | 80 | 0,32 | 7,97 | 0,64 | 2,55 | S235JRG2 |
| 15 | 24 | R80x80x4 | 115 | 2,76 | 9,22 | 1,06 | 25,45 | S235JRG2 |
| 16 | 12 | C200E | 6090 | 73,08 | 18,40 | 112,06 | 1344,67 | S235JRG2 |
| 17 | 12 | C200E | 500 | 6,00 | 18,40 | 9,20 | 110,40 | S235JRG2 |
| 18 | 2 | L60x60x4 | 935 | 1,87 | 3,51 | 3,28 | 6,56 | S235JRG2 |
| 19 | 2 | L60x60x4 | 1250 | 2,50 | 3,51 | 4,39 | 8,78 | S235JRG2 |

g= 2362,76 kg
s= 23,63 kg
Masa elementów: 2386,39 kg