

| WYKAZ MATERIAŁÓW |        |   |       |      |          |            | Rys. Nr                                      | K09          |
|------------------|--------|---|-------|------|----------|------------|--|--------------|
| Inwestor         |        | Zakład Gospodarki Komunalnej Sp. z o.o. ul. Wrocławska 15, 54-600 Twardogóra. |       |      |          |            | Str.   | 1 z 2        |
|                  |        |   |       |      |          |            | Data   | 06.2017      |
| Obiekt           |        | Wiaty magazynowe  |       |      |          |            | Wyk.   | T. Buczko    |
| Poz.             | Ilość  | Wyszczególnienie  | Dług. | Mat. | C. jedn. | C. całkow. | Rewizja                                      | nr 0         |
|                  | [szt.] |   | [mm]  |      | [kG/mb]  | [kG]       | UWAGI  |              |
| P1               |        |   |       |      |          |            | wyk.   | 12 x         |
| 1                | 1      | HEA 120   | 7680  | S235 | 19,90    | 152,83     | DIN 6914<br>DIN 6914<br>DIN 6915<br>DIN 6916 |              |
| 2                | 1      | bl. 20x114  | 120   | S235 | 17,90    | 2,15       |  |              |
| 3                | 4      | bl. 6x55  | 246   | S235 | 2,59     | 2,55       |  |              |
| 4                | 4      | HV M16x70-10.9  |       |      |          |            |  |              |
| 7                | 8      | HV M16x45-10.9  |       |      |          |            |  |              |
| 5                | 12     | Nakrętka dla M16  |       |      |          |            |  |              |
| 6                | 24     | Podkładka dla M16   |       |      |          |            |  |              |
| Σ (kg) = 157,53  |        |   |       |      |          |            | x  | 12 = 1890,36 |
| P2               |        |   |       |      |          |            | wyk.   | 3 x          |
| 1                | 1      | HEA 120   | 7680  | S235 | 19,90    | 152,83     | DIN 6914<br>DIN 6914<br>DIN 6915<br>DIN 6916 |              |
| 2                | 1      | bl. 20x114  | 120   | S235 | 17,90    | 2,15       |  |              |
| 3                | 4      | bl. 6x55  | 246   | S235 | 2,59     | 2,55       |  |              |
| 4                | 4      | HV M16x70-10.9  |       |      |          |            |  |              |
| 7                | 8      | HV M16x45-10.9  |       |      |          |            |  |              |
| 5                | 12     | Nakrętka dla M16  |       |      |          |            |  |              |
| 6                | 24     | Podkładka dla M16   |       |      |          |            |  |              |
| 8                | 1      | bl. 6x320   | 320   | S235 | 15,07    | 4,82       |  |              |
| Σ (kg) = 162,35  |        |   |       |      |          |            | x  | 3 = 487,05   |
| P3               |        |   |       |      |          |            | wyk.   | 4 x          |
| 9                | 1      | HEA 120   | 9560  | S235 | 19,90    | 190,24     | DIN 6914<br>DIN 6915<br>DIN 6916             |              |
| 2                | 2      | bl. 20x114  | 120   | S235 | 17,90    | 4,30       |  |              |
| 3                | 2      | bl. 6x55  | 246   | S235 | 2,59     | 1,27       |  |              |
| 7                | 4      | HV M16x45-10.9  |       |      |          |            |  |              |
| 5                | 4      | Nakrętka dla M16  |       |      |          |            |  |              |
| 6                | 8      | Podkładka dla M16   |       |      |          |            |  |              |
| Σ (kg) = 195,81  |        |   |       |      |          |            | x  | 4 = 783,24   |
| P4               |        |   |       |      |          |            | wyk.   | 1 x          |
| 9                | 1      | HEA 120   | 9560  | S235 | 19,90    | 190,24     | DIN 6914<br>DIN 6915<br>DIN 6916             |              |
| 2                | 2      | bl. 20x114  | 120   | S235 | 17,90    | 4,30       |  |              |
| 3                | 2      | bl. 6x55  | 246   | S235 | 2,59     | 1,27       |  |              |
| 7                | 4      | HV M16x45-10.9  |       |      |          |            |  |              |
| 5                | 4      | Nakrętka dla M16  |       |      |          |            |  |              |
| 6                | 8      | Podkładka dla M16   |       |      |          |            |  |              |
| 8                | 2      | bl. 6x320   | 320   | S235 | 15,07    | 9,64       |  |              |
| Σ (kg) = 205,46  |        |   |       |      |          |            | x  | 1 = 205,46   |
| P5               |        |   |       |      |          |            | wyk.   | 4 x          |
| 10               | 1      | HEA 120   | 11280 | S235 | 19,90    | 224,47     | DIN 6914<br>DIN 6915<br>DIN 6916             |              |
| 2                | 1      | bl. 20x114  | 120   | S235 | 17,90    | 2,15       |  |              |
| 3                | 4      | bl. 6x55  | 246   | S235 | 2,59     | 2,55       |  |              |
| 7                | 8      | HV M16x45-10.9  |       |      |          |            |  |              |
| 5                | 8      | Nakrętka dla M16  |       |      |          |            |  |              |
| 6                | 16     | Podkładka dla M16   |       |      |          |            |  |              |
| Σ (kg) = 229,17  |        |   |       |      |          |            | x  | 4 = 916,68   |

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| Obiekt           |        | Wiaty magazynowe  |       |      |          |            | Data   | 06.2017    |
| Poz.             | Ilość  | Wyszczególnienie  | Dług. | Mat. | C. jedn. | C. całkow. | Wyk.   | T. Buczko  |
|                  | [szt.] |   | [mm]  |      | [kg/mb]  | [kg]       | Rewizja nr                                       | 0          |
|                  |        |   |       |      |          |            | UWAGI  |            |
| P6               |        |   |       |      |          |            | wyk.   | 1 x        |
| 10               | 1      | HEA 120   | 11280 | S235 | 19,90    | 224,47     | DIN 6914<br>DIN 6915<br>DIN 6916                 |            |
| 2                | 1      | bl. 20x114  | 120   | S235 | 17,90    | 2,15       |  |            |
| 3                | 4      | bl. 6x55  | 246   | S235 | 2,59     | 2,55       |  |            |
| 7                | 8      | HV M16x45-10.9  |       |      |          |            |  |            |
| 5                | 8      | Nakrętka dla M16  |       |      |          |            |  |            |
| 6                | 16     | Podkładka dla M16   |       |      |          |            |  |            |
| 8                | 1      | bl. 6x320   | 320   | S235 | 15,07    | 4,82       |  |            |
| 11               | 1      | bl. 6x320   | 320   | S235 | 15,07    | 4,82       |  |            |
| Σ (kg) = 238,81  |        |   |       |      |          |            | x  | 1 = 238,81 |
| Sp1              |        |   |       |      |          |            | wyk.   | 28 x       |
| 12               | 1      | Pręt fi 16  | 3240  | S235 | 1,58     | 5,12       | DIN 6914<br>DIN 6915<br>DIN 6916<br>PN-57/M82268 |            |
| 13               | 1      | Pręt fi 16  | 445   | S235 | 1,58     | 0,70       |  |            |
| 14               | 2      | bl. 8x60  | 250   | S235 | 3,77     | 1,89       |  |            |
| 16               | 2      | HV M20x45-10.9  |       |      |          |            |  |            |
| 17               | 2      | Nakrętka dla M20  |       |      |          |            |  |            |
| 18               | 4      | Podkładka dla M20   |       |      |          |            |  |            |
| 15               | 1      | Nakr. Rurowa M16  |       |      |          |            |  |            |
| Σ (kg) = 7,71    |        |   |       |      |          |            |  | x          |