

| SINGLE MEMBER LIST | |
|--------------------|---------------------|
| ProjNum: | |
| Projekt: | Mestia Brücke |
| Datum | 14.01.2020 14:23:27 |

| SECTION | MATERIAL | PCS | LENGTH | Area(m ²) pro | Area(m ²) sum | WEIGHT / PCS | WEIGHT TOTAL |
|---------|--------------|-----------|-----------------|---------------------------|---------------------------|--------------|----------------|
| HE400A | S355J2 | 11 | 4380,01 | 8,37 | 92,02 | 546,69 | 6013,60 |
| HE400A | S355J2 | 1 | 4590,00 | 8,77 | 8,77 | 572,90 | 572,90 |
| | Summe | 12 | 52770,00 | | 100,79 | | 6586,50 |

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|--------|--------------|----------|-----------------|-------|---------------|---------|-----------------|
| HE600B | S355J2 | 2 | 10788,97 | 25,03 | 50,06 | 2286,72 | 4573,44 |
| HE600B | S355J2 | 2 | 11183,50 | 25,95 | 51,89 | 2370,34 | 4740,69 |
| HE600B | S355J2 | 2 | 11194,78 | 25,97 | 51,94 | 2372,73 | 4745,47 |
| HE600B | S355J2 | 2 | 11392,50 | 26,43 | 52,86 | 2414,64 | 4829,28 |
| | Summe | 8 | 89119,00 | | 206,76 | | 18888,87 |

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|--------|--------------|----------|-----------------|-------|---------------|---------|-----------------|
| HEA600 | S355J2 | 2 | 7053,62 | 16,29 | 32,59 | 1251,38 | 2502,76 |
| HEA600 | S355J2 | 2 | 7055,81 | 16,30 | 32,60 | 1251,77 | 2503,54 |
| HEA600 | S355J2 | 2 | 10789,86 | 24,92 | 49,85 | 1914,23 | 3828,46 |
| HEA600 | S355J2 | 2 | 11389,84 | 26,31 | 52,62 | 2020,67 | 4041,34 |
| | Summe | 8 | 72578,00 | | 167,66 | | 12876,11 |

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|--------|------------|-----------|------------------|------|---------------|--------|-----------------|
| HEB300 | S355J2 | 2 | 1332,32 | 2,30 | 4,61 | 155,83 | 311,67 |
| HEB300 | S355J2 | 2 | 1366,50 | 2,36 | 4,73 | 159,83 | 319,66 |
| HEB300 | S355J2 | 2 | 2088,48 | 3,61 | 7,23 | 244,28 | 488,56 |
| HEB300 | S355J2 | 1 | 2694,80 | 4,66 | 4,66 | 315,20 | 315,20 |
| HEB300 | S355J2 | 1 | 2694,81 | 4,66 | 4,66 | 315,20 | 315,20 |
| HEB300 | S355J2 | 1 | 2695,44 | 4,66 | 4,66 | 315,27 | 315,27 |
| HEB300 | S355J2 | 1 | 2695,50 | 4,66 | 4,66 | 315,28 | 315,28 |
| HEB300 | S355J2 | 1 | 2697,19 | 4,67 | 4,67 | 315,48 | 315,48 |
| HEB300 | S355J2 | 1 | 2697,20 | 4,67 | 4,67 | 315,48 | 315,48 |
| HEB300 | S355J2 | 2 | 2697,45 | 4,67 | 9,33 | 315,51 | 631,01 |
| HEB300 | S355J2 | 2 | 2699,60 | 4,67 | 9,34 | 315,76 | 631,52 |
| HEB300 | S355J2 | 2 | 2702,35 | 4,68 | 9,35 | 316,08 | 632,16 |
| HEB300 | S355J2 | 2 | 2702,79 | 4,68 | 9,35 | 316,13 | 632,26 |
| HEB300 | S355J2 | 2 | 2704,28 | 4,68 | 9,36 | 316,31 | 632,61 |
| HEB300 | S355J2 | 2 | 2704,48 | 4,68 | 9,36 | 316,33 | 632,66 |
| HEB300 | S355J2 | 2 | 2704,80 | 4,68 | 9,36 | 316,37 | 632,73 |
| HEB300 | S355J2 | 2 | 2706,68 | 4,68 | 9,37 | 316,59 | 633,17 |
| HEB300 | S355J2 | 2 | 3484,39 | 6,03 | 12,06 | 407,55 | 815,10 |
| HEB300 | S355J2 | 2 | 3517,47 | 6,09 | 12,17 | 411,42 | 822,84 |
| HEB300 | S355J2 | 2 | 4820,72 | 8,34 | 16,68 | 563,86 | 1127,71 |
| HEB300 | S355J2 | 1 | 4829,10 | 8,35 | 8,35 | 564,84 | 564,84 |
| HEB300 | S355J2 | 1 | 4829,11 | 8,35 | 8,35 | 564,84 | 564,84 |
| HEB300 | S355J2 | 1 | 4837,75 | 8,37 | 8,37 | 565,85 | 565,85 |
| HEB300 | S355J2 | 1 | 4837,76 | 8,37 | 8,37 | 565,85 | 565,85 |
| HEB300 | S355J2 | 2 | 4838,67 | 8,37 | 16,74 | 565,96 | 1131,91 |
| HEB300 | S355J2 | 4 | 4866,93 | 8,42 | 33,68 | 569,26 | 2277,04 |
| HEB300 | S355J2 | 2 | 4879,64 | 8,44 | 16,88 | 570,75 | 1141,49 |
| HEB300 | S355J2 | 1 | 4882,64 | 8,45 | 8,45 | 571,10 | 571,10 |
| HEB300 | S355J2 | 1 | 4882,65 | 8,45 | 8,45 | 571,10 | 571,10 |
| | SUM | 48 | 160642,00 | | 277,91 | | 18789,60 |

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| ROR114.3*5 | S355J2 | 1 | 2454,25 | 0,88 | 0,88 | 33,06 | 33,06 |
| ROR114.3*5 | S355J2 | 2 | 2455,55 | 0,88 | 1,77 | 33,08 | 66,16 |
| ROR114.3*5 | S355J2 | 1 | 2456,38 | 0,88 | 0,88 | 33,09 | 33,09 |
| ROR114.3*5 | S355J2 | 1 | 2457,78 | 0,88 | 0,88 | 33,11 | 33,11 |
| ROR114.3*5 | S355J2 | 1 | 2457,81 | 0,88 | 0,88 | 33,11 | 33,11 |
| ROR114.3*5 | S355J2 | 1 | 2458,82 | 0,89 | 0,89 | 33,12 | 33,12 |
| ROR114.3*5 | S355J2 | 1 | 2460,01 | 0,89 | 0,89 | 33,14 | 33,14 |
| ROR114.3*5 | S355J2 | 1 | 2460,32 | 0,89 | 0,89 | 33,14 | 33,14 |
| ROR114.3*5 | S355J2 | 1 | 2465,02 | 0,89 | 0,89 | 33,21 | 33,21 |
| ROR114.3*5 | S355J2 | 1 | 2465,99 | 0,89 | 0,89 | 33,22 | 33,22 |
| ROR114.3*5 | S355J2 | 1 | 2466,28 | 0,89 | 0,89 | 33,22 | 33,22 |
| ROR114.3*5 | S355J2 | 1 | 2467,78 | 0,89 | 0,89 | 33,24 | 33,24 |
| ROR114.3*5 | S355J2 | 1 | 2470,20 | 0,89 | 0,89 | 33,28 | 33,28 |
| ROR114.3*5 | S355J2 | 1 | 2470,36 | 0,89 | 0,89 | 33,28 | 33,28 |
| ROR114.3*5 | S355J2 | 1 | 2473,28 | 0,89 | 0,89 | 33,32 | 33,32 |
| ROR114.3*5 | S355J2 | 1 | 2473,29 | 0,89 | 0,89 | 33,32 | 33,32 |
| ROR114.3*5 | S355J2 | 1 | 2476,11 | 0,89 | 0,89 | 33,35 | 33,35 |
| ROR114.3*5 | S355J2 | 1 | 2476,14 | 0,89 | 0,89 | 33,36 | 33,36 |
| ROR114.3*5 | S355J2 | 1 | 2479,36 | 0,89 | 0,89 | 33,40 | 33,40 |
| ROR114.3*5 | S355J2 | 1 | 2479,37 | 0,89 | 0,89 | 33,40 | 33,40 |
| ROR114.3*5 | S355J2 | 1 | 2485,44 | 0,89 | 0,89 | 33,48 | 33,48 |
| ROR114.3*5 | S355J2 | 1 | 5382,39 | 1,94 | 1,94 | 72,50 | 72,50 |
| ROR114.3*5 | S355J2 | 1 | 5383,46 | 1,94 | 1,94 | 72,52 | 72,52 |
| ROR114.3*5 | S355J2 | 1 | 5383,50 | 1,94 | 1,94 | 72,52 | 72,52 |
| ROR114.3*5 | S355J2 | 1 | 5383,59 | 1,94 | 1,94 | 72,52 | 72,52 |
| ROR114.3*5 | S355J2 | 1 | 5384,10 | 1,94 | 1,94 | 72,53 | 72,53 |
| ROR114.3*5 | S355J2 | 1 | 5384,14 | 1,94 | 1,94 | 72,53 | 72,53 |
| ROR114.3*5 | S355J2 | 1 | 5384,15 | 1,94 | 1,94 | 72,53 | 72,53 |
| ROR114.3*5 | S355J2 | 1 | 5384,69 | 1,94 | 1,94 | 72,53 | 72,53 |
| ROR114.3*5 | S355J2 | 1 | 5384,74 | 1,94 | 1,94 | 72,54 | 72,54 |
| ROR114.3*5 | S355J2 | 1 | 5386,60 | 1,94 | 1,94 | 72,56 | 72,56 |
| ROR114.3*5 | S355J2 | 1 | 5388,80 | 1,94 | 1,94 | 72,59 | 72,59 |
| | SUM | 33 | 113495,00 | | 40,86 | | 1528,85 |

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| TOTAL | | | | | 793,97 | | 58669,93 |
|--------------|--|--|--|--|---------------|--|-----------------|

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| NOTE: connection plates are not included in single member list! Connection plates to be designed in detail shop design. | | | | | | | |
| | ASSUMPTION FOR CONNECTION PLATES: +10% | | | | 79,40 | | 5866,99 |

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|--|--|--|--|--|---------------|--|-----------------|
| TOTAL INCLUDING ASSUMED CONNECTION PLATES | | | | | 873,37 | | 64536,92 |
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