

Cross-section 4

| name    | congruent to |         |         |        |        | base piece<br>with<br>numbering | sum | bounding box | checkerboard coloring |                 | mirror image to<br>sum | hinzugefügte<br>Würfel |
|---------|--------------|---------|---------|--------|--------|---------------------------------|-----|--------------|-----------------------|-----------------|------------------------|------------------------|
|         | 1. L         | 2. L    | 3. N    | 4. T   | 5. T/Q |                                 |     |              | sum of<br>3 - 4       | sum of<br>2 - 5 |                        |                        |
| L1rr    | L44u         | L144    |         |        |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L1brr                  |                        |
| L1(lr)  | L144b        |         |         | T44r   |        | 1                               |     | 3 x 3 x 2    | 3 - 4                 |                 | L1b(lr)                |                        |
| L1ll    | L4b4bd       | L14b4b  |         |        |        | 2                               |     | 3 x 3 x 2    | 3 - 4                 |                 | L1bll                  |                        |
| L2rr    | L4u4b        |         |         | T344   |        | 3                               | 4   | 3 x 3 x 2    | 3 - 4                 |                 | L2brr                  |                        |
| L2(lr)  |              |         |         | T344b  | T4r4b  |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L2b(lr)                |                        |
| L2ll    | L44bd        |         |         | T34b4b |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L2bll                  |                        |
| L4uu    | L4buu        |         |         |        |        |                                 |     | 3 x 2 x 2    | 3 - 4                 |                 |                        |                        |
| L4(ud)  |              |         |         | T4ll   |        |                                 |     | 4 x 2 x 2    | 3 - 4                 |                 | L4b(ud)                |                        |
| L4dd    | L4dd         |         |         |        |        |                                 |     | 5 x 2 x 2    | 3 - 4                 |                 | L4bdd                  |                        |
| L1brr   | L4b4bu       | L1b4b4b |         |        |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L1rr                   |                        |
| L1b(lr) | L1b44b       |         |         | T44l   |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L1(lr)                 |                        |
| L1bll   | L44d         | L441b   |         |        |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L1ll                   |                        |
| L2brr   | L44bu        |         |         | T144   |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L2rr                   |                        |
| L2b(lr) |              |         |         | T144b  | T44br  |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L2(lr)                 |                        |
| L2bll   | L4d4b        |         |         | T14b4b |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L2ll                   |                        |
| L4buu   | L4uu         |         |         |        |        |                                 |     |              |                       |                 |                        |                        |
| L4b(ud) |              |         |         | T4rr   |        |                                 |     | 4 x 2 x 2    | 3 - 4                 |                 | L4(ud)                 |                        |
| L4bdd   | L4bdd        |         |         |        |        |                                 |     | 5 x 2 x 2    | 3 - 4                 |                 | L4dd                   |                        |
|         |              |         |         |        |        |                                 | 17  |              |                       | 17              |                        | 8                      |
| L1ru    | L14d         |         |         |        |        |                                 |     | 4 x 2 x 2    | 3 - 4                 |                 | L1bru                  |                        |
| L2ru    |              |         |         | T34l   |        |                                 |     | 3 x 2 x 2    | 3 - 4                 |                 | L2bru                  |                        |
| L34u    |              |         |         |        | Q114   |                                 |     | 3 x 2 x 2    | 3 - 4                 |                 |                        |                        |
| L4dl    |              |         |         |        |        |                                 |     | 4 x 2 x 2    | 3 - 4                 |                 | L4bdl                  |                        |
| L4ru    |              |         | N144    |        |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L4bru                  |                        |
| L1bru   | L1b4bd       |         |         |        |        |                                 |     | 4 x 2 x 2    | 3 - 4                 |                 | L1ru                   |                        |
| L2bru   |              |         |         | T14r   |        |                                 |     | 3 x 2 x 2    | 3 - 4                 |                 | L2ru                   |                        |
| L3b4bu  | L34u         |         |         |        |        |                                 |     |              |                       |                 |                        |                        |
| L4bdl   |              |         |         |        |        |                                 |     | 4 x 2 x 2    | 3 - 4                 |                 | L4dl                   |                        |
| L4bru   |              |         | N1b4b4b |        |        |                                 |     | 3 x 3 x 2    | 3 - 4                 |                 | L4ru                   |                        |
|         |              |         |         |        |        |                                 | 9   |              |                       | 9               |                        | 4                      |

|         |        |  |         |       |       |  |  |  |    |           |       |    |  |         |   |
|---------|--------|--|---------|-------|-------|--|--|--|----|-----------|-------|----|--|---------|---|
| L1rd    | L14u   |  |         |       |       |  |  |  |    | 3 x 2 x 2 | 3 - 4 |    |  | L1brd   |   |
| L2r4    |        |  |         | T34r  |       |  |  |  |    | 3 x 2 x 2 | 3 - 4 |    |  | L2br4b  |   |
| L34d    | L3b4bd |  |         |       | Q114b |  |  |  |    | 4 x 2 x 2 | 3 - 4 |    |  |         |   |
| L4rd    |        |  | N114b   |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4brd   |   |
| L1brd   | L1b4bu |  |         |       |       |  |  |  |    | 3 x 2 x 2 | 3 - 4 |    |  | L1rd    |   |
| L2br4b  |        |  |         | T1d4  |       |  |  |  |    | 3 x 2 x 2 | 3 - 4 |    |  | L2r4    |   |
| L3b4bd  | L34d   |  |         |       |       |  |  |  |    |           |       |    |  |         |   |
| L4brd   |        |  | N14b4b  |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4rd    |   |
|         |        |  |         |       |       |  |  |  | 7  |           |       | 7  |  |         | 3 |
| L1ld    | L14bu  |  |         |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L1bld   |   |
| L2ld    |        |  |         | T34br |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L2bld   |   |
| L3ld    | L3b4d  |  | N13b3b  |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L3bld   |   |
| L4ur    |        |  |         |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L4bur   |   |
| L4(rd)  |        |  | N113b   |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4b(rd) |   |
| L1bld   | L4u1b  |  |         |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L1ld    |   |
| L2bld   |        |  |         | T14bl |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L2ld    |   |
| L3bld   | L34bd  |  | N224b   |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L3ld    |   |
| L4bur   |        |  |         |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L4ur    |   |
| L4b(rd) |        |  | N24b4b  |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4(rd)  |   |
|         |        |  |         |       |       |  |  |  | 10 |           |       | 10 |  |         | 5 |
| L1lu    | L14bd  |  |         |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L1blu   |   |
| L2lu    |        |  |         | T34bl |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L2blu   |   |
| L3lu    | L4u3b  |  | N1b3b3b |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L3blu   |   |
| L4(ur)  |        |  | N113    |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L4b(ur) |   |
| L4dr    |        |  |         |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4bdr   |   |
| L1blu   | L1b4d  |  |         |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L1lu    |   |
| L2blu   |        |  |         | T14br |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L2lu    |   |
| L3blu   | L34bu  |  | N133    |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L3lu    |   |
| L4b(ur) |        |  | N1b1b3b |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L4(ur)  |   |
| L4bdr   |        |  |         |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4dr    |   |
|         |        |  |         |       |       |  |  |  | 10 |           |       | 10 |  |         | 5 |
| L1rv    | L14r   |  | N11l    |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L1brb   |   |
| L2rv    |        |  | N1l1b   | T34d  |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L2brb   |   |
| L4uv    |        |  | N1bl    |       |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L4bub   |   |
| L4d4    | L2b44  |  |         | T1uu  |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4bd4b  |   |
| L4b4bd  | L1ll   |  |         |       |       |  |  |  |    |           |       |    |  |         |   |
| L1lv    | L14br  |  | N1b1br  |       |       |  |  |  |    | 3 x 3 x 3 | 3 - 4 |    |  | L1blb   |   |
| L2lv    |        |  | N11br   | T34bd |       |  |  |  |    | 3 x 3 x 3 | 3 - 4 |    |  | L2blb   |   |
| L4u4    | L244   |  |         | T3dd  |       |  |  |  |    | 3 x 3 x 2 | 3 - 4 |    |  | L4bu4b  |   |
| L4dv    |        |  | N1rr    |       |       |  |  |  |    | 4 x 3 x 2 | 3 - 4 |    |  | L4bdb   |   |
| L4b4bu  | L1brr  |  |         |       |       |  |  |  |    |           |       |    |  |         |   |
|         |        |  |         |       |       |  |  |  | 8  |           |       | 8  |  |         |   |



|         | L | N      | N     | T | Q     |  |   |   |   |           |       |   |  |         |   |
|---------|---|--------|-------|---|-------|--|---|---|---|-----------|-------|---|--|---------|---|
| N1(rl)  |   |        |       |   |       |  | 1 |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N1b(rl) |   |
| N1b(rl) |   |        |       |   |       |  | 3 | 2 |   | 3 x 3 x 2 | 3 - 4 |   |  | N1(rl)  |   |
|         |   |        |       |   |       |  | 4 |   | 2 |           |       | 2 |  |         | 1 |
| N1ru    |   |        |       |   |       |  |   |   |   | 4 x 3 x 2 | 3 - 4 |   |  | N1bru   |   |
| N2ru    |   | N134b  |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2bru   |   |
| N1(lu)  |   | N1u3   |       |   |       |  |   |   |   | 4 x 2 x 2 | 3 - 4 |   |  | N1b(lu) |   |
| N123    |   |        |       |   | Q123b |  |   |   |   | 3 x 2 x 2 | 3 - 4 |   |  | N1b2b3b |   |
| N1l3    |   | N1bl3b |       |   |       |  |   |   |   | 3 x 2 x 2 | 3 - 4 |   |  |         |   |
| N2(rd)  |   | N21b3b | N23bu |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2b(rd) |   |
| N1r2    |   |        |       |   | Q1l4b |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N1br2b  |   |
| N1ur    |   | N1u4b  |       |   |       |  |   |   |   | 4 x 3 x 2 | 3 - 4 |   |  | N1bur   |   |
|         |   |        |       |   |       |  |   |   | 8 |           |       | 8 |  |         |   |
| N1bru   |   |        |       |   |       |  |   |   |   | 4 x 3 x 2 | 3 - 4 |   |  | N1ru    |   |
| N2bru   |   | N12b4b |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2ru    |   |
| N1b(lu) |   | N1bu3b |       |   |       |  |   |   |   | 4 x 2 x 2 | 3 - 4 |   |  | N1(lu)  |   |
| N1b2b3b |   |        |       |   | Q124b |  |   |   |   | 3 x 2 x 2 | 3 - 4 |   |  | N123    |   |
| N1b3b   |   | N1l3   |       |   |       |  |   |   |   |           |       |   |  |         |   |
| N2b(rd) |   | N2d3b  | N132b |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2(rd)  |   |
| N1br2b  |   |        |       |   | Q1u4b |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N1r2    |   |
| N1bur   |   | N14bd  |       |   |       |  |   |   |   | 4 x 3 x 2 | 3 - 4 |   |  | N1ur    |   |
|         |   |        |       |   |       |  |   |   | 7 |           |       | 7 |  |         | 7 |
| N1rd    |   |        |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N1brd   |   |
| N2rd    |   | N21b4b |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2brd   |   |
| N1ul    |   | N1u4   |       |   |       |  |   |   |   | 4 x 2 x 2 | 3 - 4 |   |  | N1bul   |   |
| N1l2    |   |        |       |   | Q1l4  |  |   |   |   | 3 x 2 x 2 | 3 - 4 |   |  | N1bl2b  |   |
| N2d3    |   | N2bd3b |       |   | Q143b |  |   |   |   | 3 x 2 x 2 | 3 - 4 |   |  |         |   |
| N1lu    |   |        |       |   |       |  |   |   |   | 4 x 2 x 2 | 3 - 4 |   |  | N1blu   |   |
| N2dr    |   | N13bu  |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2bdr   |   |
| N12r    |   | N234b  |       |   | Q1l3b |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N1b2br  |   |
| N1(ur)  |   | N1u3b  |       |   |       |  |   |   |   | 4 x 3 x 2 | 3 - 4 |   |  | N1b(ur) |   |
|         |   |        |       |   |       |  |   |   | 9 |           |       | 9 |  |         |   |
| N1brd   |   |        |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N1rd    |   |
| N2brd   |   | N142b  |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2rd    |   |
| N1bul   |   | N1bu4b |       |   |       |  |   |   |   | 4 x 2 x 2 | 3 - 4 |   |  | N1ul    |   |
| N1bl2b  |   |        |       |   | Q1u4  |  |   |   |   | 3 x 2 x 2 | 3 - 4 |   |  | N1l2    |   |
| N2bd3b  |   | N2d3   |       |   |       |  |   |   |   |           |       |   |  |         |   |
| N1blu   |   |        |       |   |       |  |   |   |   | 4 x 2 x 2 | 3 - 4 |   |  | N1lu    |   |
| N2bdr   |   | N2d4b  |       |   |       |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N2dr    |   |
| N1b2br  |   | N12b3b |       |   | Q1u2b |  |   |   |   | 3 x 3 x 2 | 3 - 4 |   |  | N12r    |   |
| N1b(ur) |   | N24bd  |       |   |       |  |   |   |   | 4 x 3 x 2 | 3 - 4 |   |  | N1(ur)  |   |
|         |   |        |       |   |       |  |   |   | 8 |           |       | 8 |  |         | 8 |

|         |      |        |       |  |  |  |    |        |           |       |  |    |         |    |
|---------|------|--------|-------|--|--|--|----|--------|-----------|-------|--|----|---------|----|
| N1rv    |      | N1rv   |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N1brb   |    |
| N1lv    |      | N1blb  |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    |         |    |
| N1brb   |      | N1brb  |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N1rv    |    |
| N1blb   |      | N1lv   |       |  |  |  |    |        |           |       |  |    |         |    |
|         |      |        |       |  |  |  | 3  |        |           |       |  | 3  |         | 1  |
| N1r3    |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1br3b  |    |
| N1r4    |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1br4b  |    |
| N1r2b   |      | N13bl  | N2br4 |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N2r4b   |    |
| N1r3b   |      |        |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N24bl   |    |
| N1r4b   |      |        |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N14bl   |    |
| N2r4    |      | N1bl2  |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1l2b   |    |
| N2r1b   |      | N2r1b  |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N12br   |    |
| N2r4b   |      | N21br  |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N1r2b   |    |
| N1l4    |      |        |       |  |  |  |    |        | 3 x 2 x 2 | 3 - 4 |  |    | N1bl4b  |    |
| N11b    | L2rv |        |       |  |  |  |    |        |           |       |  |    |         |    |
| N1l2b   |      | N1b3bl |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N2r4    |    |
| N1l3b   |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N24br   |    |
| N1l4b   |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N14br   |    |
|         |      |        |       |  |  |  | 12 |        |           |       |  | 12 |         |    |
| N11br   | L2lv |        |       |  |  |  |    |        |           |       |  |    |         |    |
| N21br   |      | N2r4b  |       |  |  |  |    |        |           |       |  |    |         |    |
| N24bl   |      |        |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N1r3b   |    |
| N14bl   |      |        |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N1r4b   |    |
| N1br3b  |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1r3    |    |
| N1br4b  |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1r4    |    |
| N12br   |      | N12br  |       |  |  |  |    |        | 3 x 3 x 3 | 3 - 4 |  |    | N2r1b   |    |
| N22br   |      |        |       |  |  |  |    |        |           |       |  |    |         |    |
| N23bl   |      |        |       |  |  |  |    |        |           |       |  |    |         |    |
| N13bl   |      | N1r2b  |       |  |  |  |    |        |           |       |  |    |         |    |
| N2br4b  |      | N1l2b  |       |  |  |  |    |        |           |       |  |    |         |    |
| N11bl   |      | L2brb  |       |  |  |  |    |        |           |       |  |    |         |    |
| N21bl   |      | N2r4   |       |  |  |  |    |        |           |       |  |    |         |    |
| N24br   |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1l3b   |    |
| N14br   |      |        |       |  |  |  |    |        | 3 x 3 x 2 | 3 - 4 |  |    | N1l4b   |    |
| N1bl4b  |      |        |       |  |  |  |    |        | 3 x 2 x 2 | 3 - 4 |  |    | N1l4    |    |
|         |      |        |       |  |  |  | 8  |        |           |       |  | 8  |         | 10 |
| N124    |      |        |       |  |  |  |    | Q1ld   | 3 x 2 x 2 | 3 - 4 |  |    | N1b2b4b |    |
| N123b   |      | N23b4b |       |  |  |  |    | Q1(lu) | 3 x 3 x 2 | 3 - 4 |  |    |         |    |
| N124b   |      |        |       |  |  |  |    | Q1lu   | 3 x 3 x 2 | 3 - 4 |  |    | N13b4b  |    |
| N13b4b  |      |        |       |  |  |  |    | Q1ul   | 3 x 3 x 2 | 3 - 4 |  |    | N124b   |    |
| N23b4b  |      | N123b  |       |  |  |  |    | Q1(lu) |           |       |  |    |         |    |
| N1b2b4b |      |        |       |  |  |  |    | Q1ur   | 3 x 2 x 2 | 3 - 4 |  |    | N124    |    |
|         |      |        |       |  |  |  | 5  |        |           |       |  | 5  |         | 2  |

|            |  |  |  |        |       |   |   |   |     |           |       |  |     |        |  |    |
|------------|--|--|--|--------|-------|---|---|---|-----|-----------|-------|--|-----|--------|--|----|
| N131b      |  |  |  | T4(rd) |       |   |   |   |     | 3 x 3 x 2 | 2 - 5 |  |     | N11b3b |  |    |
| N133b      |  |  |  | T2ul   |       |   |   |   |     | 3 x 3 x 2 | 2 - 5 |  |     | N22b4b |  |    |
| N141b      |  |  |  | T4dr   |       |   |   |   |     | 3 x 3 x 2 | 3 - 4 |  |     | N11b4b |  |    |
| N11b3b     |  |  |  | T4(ld) |       |   |   |   |     | 3 x 3 x 2 | 2 - 5 |  |     | N131b  |  |    |
| N11b4b     |  |  |  | T4dl   |       |   |   |   |     | 3 x 3 x 2 | 3 - 4 |  |     | N141b  |  |    |
| N22b4b     |  |  |  | T2ur   |       |   |   |   |     | 3 x 3 x 2 | 2 - 5 |  |     | N133b  |  |    |
|            |  |  |  |        |       |   |   |   | 6   |           |       |  | 2   | 4      |  | 3  |
|            |  |  |  |        |       |   |   |   | 68  |           |       |  | 64  | 4      |  | 32 |
|            |  |  |  |        |       |   |   |   |     |           |       |  |     |        |  |    |
| T4(lr)     |  |  |  |        |       | 1 | 2 | 3 |     | 3 x 2 x 2 | 2 - 5 |  |     |        |  |    |
| T4rd       |  |  |  |        |       |   | 4 |   |     | 3 x 3 x 2 | 3 - 4 |  |     | T4ld   |  |    |
| T4ld       |  |  |  |        |       |   |   |   |     | 3 x 3 x 2 | 3 - 4 |  |     | T4rd   |  |    |
| T24r       |  |  |  | T24l   | Q141b |   |   |   |     | 3 x 2 x 2 | 2 - 5 |  |     |        |  |    |
| T24l       |  |  |  | T24r   | Q141b |   |   |   |     |           |       |  |     |        |  |    |
|            |  |  |  |        |       |   |   |   | 4   |           |       |  | 2   | 2      |  | 1  |
|            |  |  |  |        |       |   |   |   | 4   |           |       |  | 2   | 2      |  |    |
|            |  |  |  |        |       |   |   |   |     |           |       |  |     |        |  | 1  |
|            |  |  |  |        |       | 1 | 2 |   |     |           |       |  |     |        |  |    |
| Q123       |  |  |  |        |       | 3 | 4 |   |     | 2 x 2 x 2 | 3 - 4 |  |     |        |  |    |
|            |  |  |  |        |       |   |   |   | 1   |           |       |  | 1   |        |  |    |
|            |  |  |  |        |       |   |   |   | 1   |           |       |  | 1   | 0      |  |    |
|            |  |  |  |        |       |   |   |   |     |           |       |  |     |        |  |    |
|            |  |  |  |        |       |   |   |   |     |           |       |  |     |        |  |    |
| total sums |  |  |  |        |       |   |   |   | 166 |           |       |  | 158 | 8      |  | 78 |
|            |  |  |  |        |       |   |   |   |     |           |       |  |     |        |  |    |