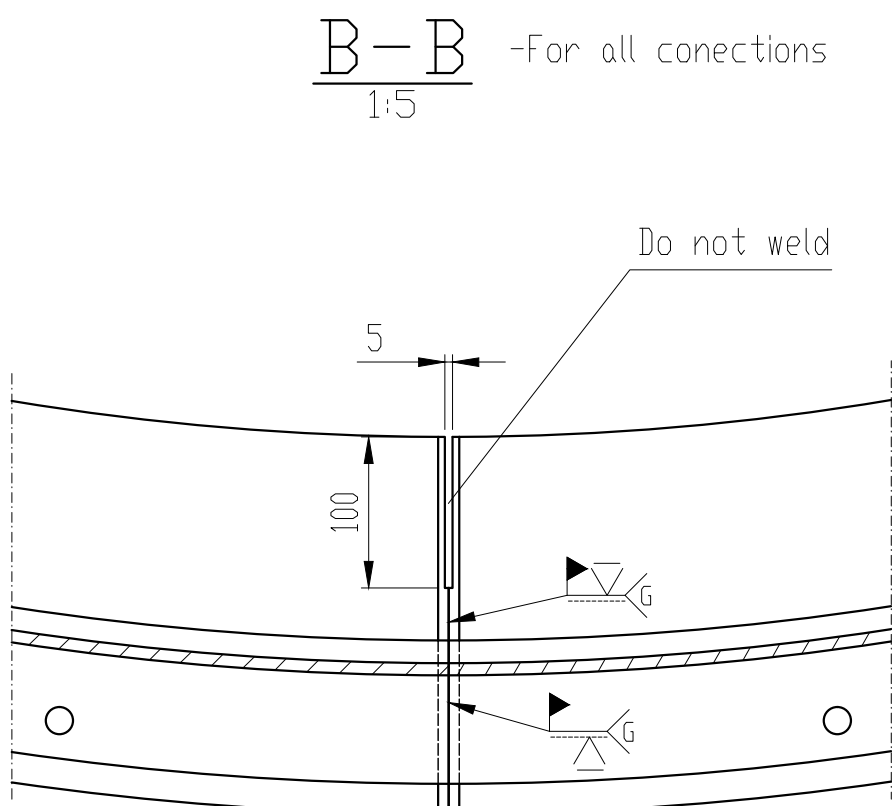
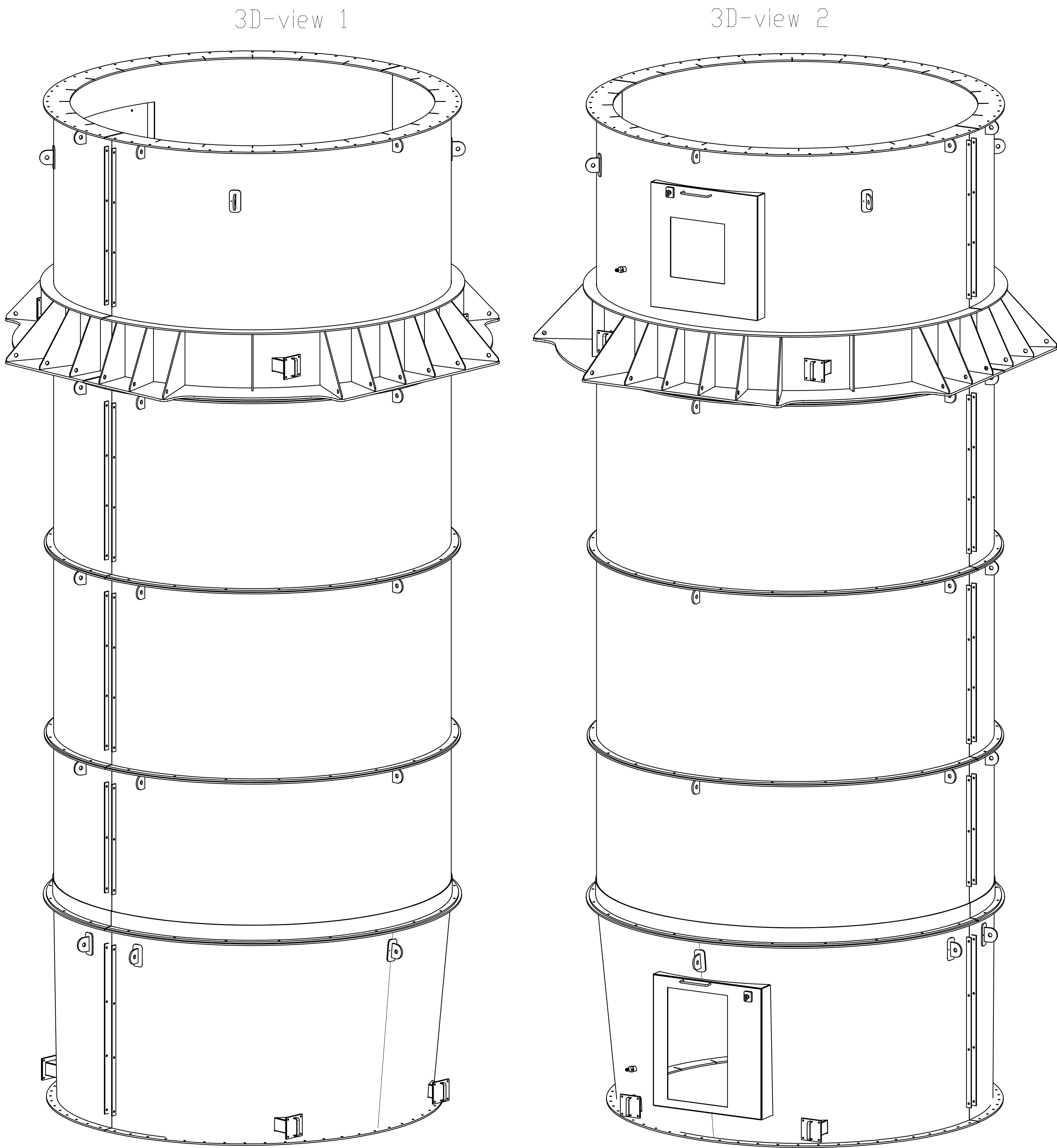
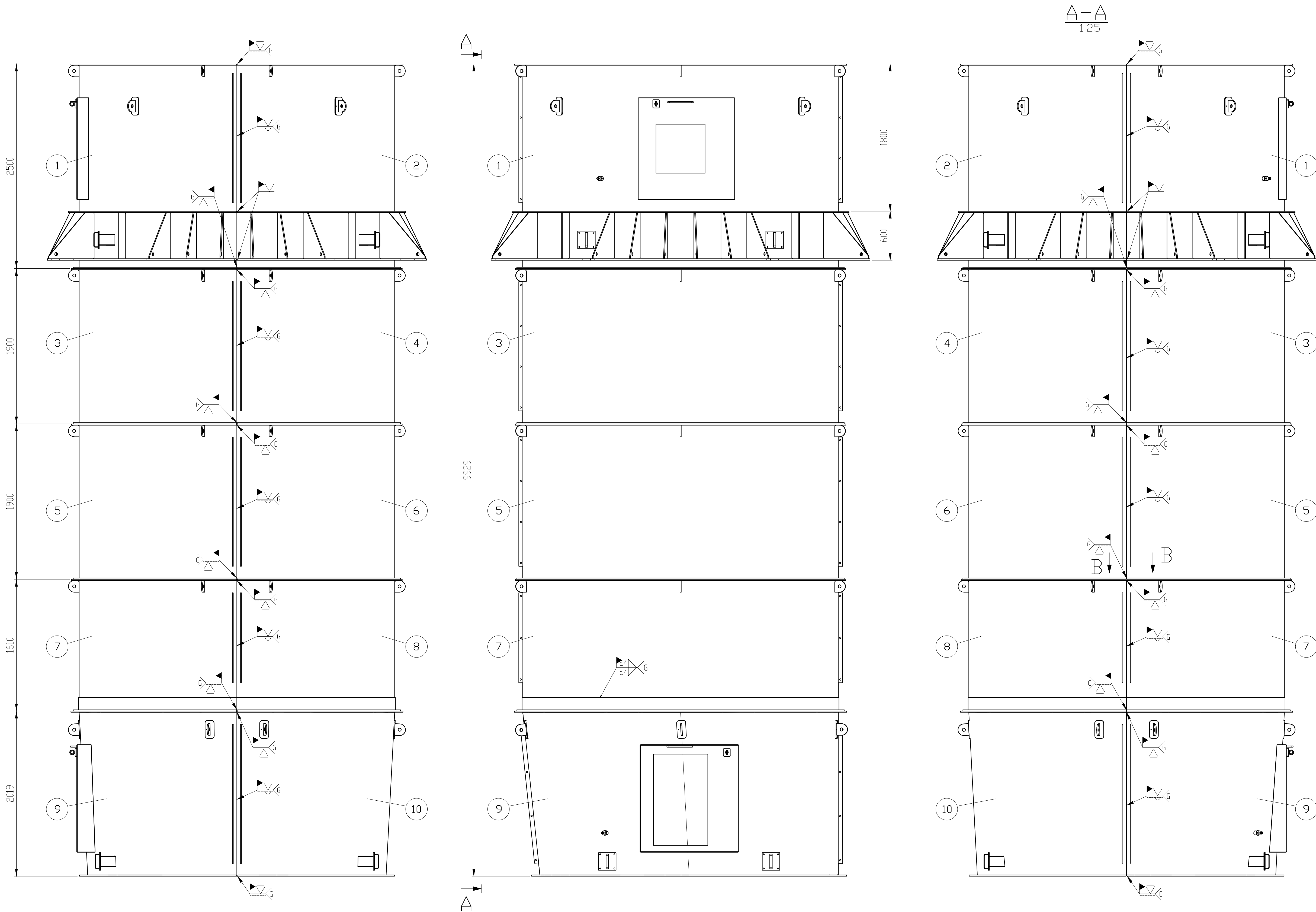


| Amount | Designation       | Item | Material | Weight/Item | Base size<br>L x B x H | Remark               |
|--------|-------------------|------|----------|-------------|------------------------|----------------------|
| 1      | Welding group H1  | 1    | 1.0038   | 2016 kg     | 4630 x 2315 x 2500     | P.CED.011/49-0801.00 |
| 1      | Welding group H2  | 2    | 1.0038   | 2010 kg     | 4630 x 2315 x 2500     | P.CED.011/49-0802.00 |
| 1      | Welding group H3  | 3    | 1.0038   | 970 kg      | 4040 x 2059 x 1900     | P.CED.011/49-0803.00 |
| 1      | Welding group H4  | 4    | 1.0038   | 970 kg      | 4040 x 2059 x 1900     | P.CED.011/49-0804.00 |
| 1      | Welding group H5  | 5    | 1.0038   | 970 kg      | 4040 x 2059 x 1900     | P.CED.011/49-0805.00 |
| 1      | Welding group H6  | 6    | 1.0038   | 970 kg      | 4040 x 2059 x 1900     | P.CED.011/49-0806.00 |
| 1      | Welding group H7  | 7    | 1.0038   | 913 kg      | 4040 x 2059 x 1610     | P.CED.011/49-0807.00 |
| 1      | Welding group H8  | 8    | 1.0038   | 913 kg      | 4040 x 2059 x 1610     | P.CED.011/49-0808.00 |
| 1      | Welding group H9  | 9    | 1.0038   | 1131 kg     | 4070 x 2060 x 2019     | P.CED.011/49-0809.00 |
| 1      | Welding group H10 | 10   | 1.0038   | 1132 kg     | 4070 x 2060 x 2019     | P.CED.011/49-0810.00 |



MANUFACTURING & INSTALLATION INSTRUCTIONS: ( IF THERE ARE NO OTHER STATEMENTS )

- The welder must be certified according to EN 287 - part 1.
- Weld seam classification in accordance with EN ISO 5817 - table 1, assessment group C.
- All weld spots to be carried out in accordance with the instructions of the filler's manufacturer in respect to the properties of the base material.
- All weld spots to be carried out to fit to the sheet metal thickness.
- All butt welds must be reworked.
- All flanges to be welded in-place at the hole pattern shown on the drawing (undercuts to be avoided).
- Overall weld dimensional tolerance in accordance with EN ISO 13920 table 1, tolerance class A, table 2, tolerance class A and table 3, tolerance class C.

Notes:

1. Manufacturing 1 pcs.
2. G - Gas tight

| DESIGNED                     | DATE                  | NAME     | PROJECT-NO.          |
|------------------------------|-----------------------|----------|----------------------|
| CHECKED                      | 26.08.2024            | RM       | P.CED.011            |
| PROJECT-NO.                  | TITLE                 |          |                      |
| OVERVIEW                     | calciner downcomer    |          |                      |
| ALL DIMENSIONS IN MILLIMETER | Cementownia ODRA S.A. |          |                      |
| SCALE                        | WEIGHT                | MATERIAL | DRAWING-NO.          |
| 1:25                         | 11995 kg              | 1.0038   | P.CED.011/49-0800.00 |

The content of this drawing is our intellectual property. This drawing is only for personal usage given to the receiver. Without our written grant it is not allowed to duplicate or give it to a third party. An act contrary will be judicially prosecuted.

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