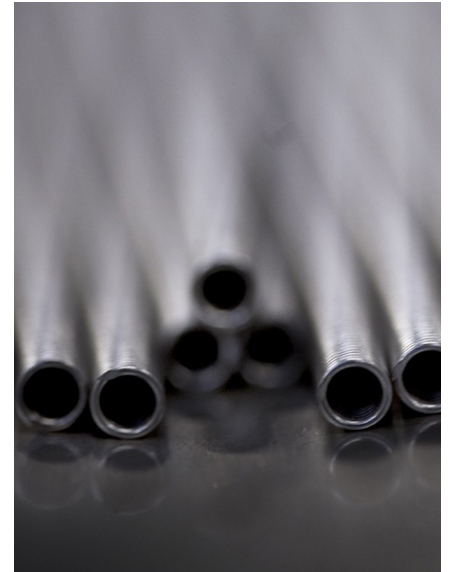
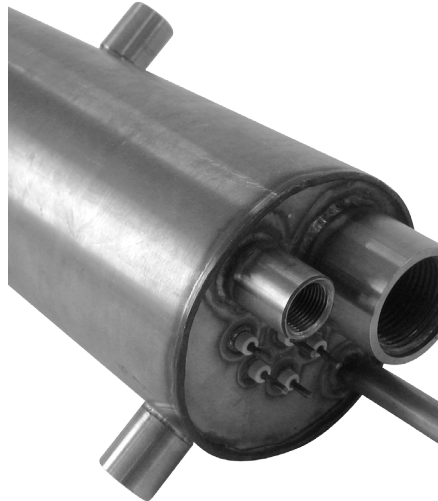


WELDED TUBES

For our own production of heating elements we manufacture stainless steel tubes, we also produce for other plants. The materials, dimensions, qualities etc. are shown in the table beside. Wall thickness between 0.4 mm and 0.8 mm. In many cases we can produce according to customer requirement and in some cases we also have the possibility to offer processing of the tubes. For tubes used for pressure bearing equipment we use material acc. to SS-EN 10028-7. For other tubes acc. to SS-EN 10088-2. Control acc. to SS-EN 10233, SS-EN 10236, SEP 1915, SEP 1925. On demand we can certify acc to AD2000-Merkblatt W2. Please contact us for further information.



| | |
|-----------------------|--|
| Material | Stainless steel, see table beside |
| Dimension | Ø 7.5 mm, 10 mm, 12 mm, 14 mm, 16 mm Thickness of material 0.4-0.8 mm depending on material |
| Fields of application | Tubular heating elements Heat exchangers Cooling coils |
| Types | Straight tubes of 6 m length Tubes of special design |

| Material | AISI | Diam. mm |
|-------------|--------|-----------|
| EN 1.4301 | 304 | 7.5 x 0.4 |
| EN 1.4301 | 304 | 7.5 x 0.5 |
| EN 1.4301 | 304 | 10 x 0.5 |
| EN 1.4301 | 304 | 12 x 0.5 |
| EN 1.4301 | 304 | 16 x 0.6 |
| EN 1.4301 | 304 | 18 x 0.6 |
| EN 1.4404 | 316L | 7.5 x 0.5 |
| EN 1.4404 | 316L | 10 x 0.5 |
| EN 1.4404 | 316L | 12 x 0.5 |
| EN 1.4404 | 316L | 16 x 0.75 |
| R 323 | (302B) | 7.5 x 0.5 |
| R 323 | (302B) | 10 x 0.6 |
| Incoloy 800 | | 7.5 x 0.4 |
| Incoloy 800 | | 10 x 0.5 |
| Incoloy 800 | | 16 x 0.75 |
| Incoloy 825 | | 7.5 x 0.4 |
| Incoloy 825 | | 10 x 0.5 |
| Incoloy 825 | | 16 x 0.75 |
| EN 1.4547 | S31254 | 7.5 x 0.5 |
| EN 1.4547 | S31254 | 10 x 0.5 |
| EN 1.4547 | S31254 | 12 x 0.5 |
| EN 1.4401 | 316 | 14 x 0.8 |



Example of product design