

## SUPERHEATED STEAM BOILER BABCOCK - TUBE BUNDLE

- Collector and process pipes made of material **15-CD2-05**. The parts exposed to high temperatures protected with **Alloy 600 covers**.
- Alignment of welded pipe joints with **a deviation of no more than 1mm/1m**.
- Plumbing process performed – **diameter control** along the entire length of the apparatus using a ring.
- **Refractory lining** in the dome (bottom) and outer casing of the insert was performed.
- **Chemical etching** was performed.
- 100% RT, PMI and PWHT.

**Materials:** Nickel-chromium-molybdenum alloys (Alloy 600 – UNS N06600 – 2.4816 – NiCr15Fe8), NF A 49-213 15CD2-05

▶ [watch video of diameter control](#)



