

RD #1065 High Temperature/ Special Alloy

Application: SUPERCRITICAL STEAM

The customer has a project that requires a heat exchanger to cool steam from 650C to 400C. Water is being used as the coolant and the flowrate must be enough to prevent boiling in the coolant. Due to the high temperatures, Inconel was used as the inner tube alloy.

Solution

- Tube in Tube Heat Exchanger
- Custom, 1 Coil
- Inner Tube Alloy Inconel



Features & Benefits

- Heat Transfer Area 0.11 ft²
- Inner Tube: ¼"
- Outer Tube: ½"



