

## **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 ft<sup>2</sup>
- Inner Tube: ¼"
- Outer Tube: ½"



