

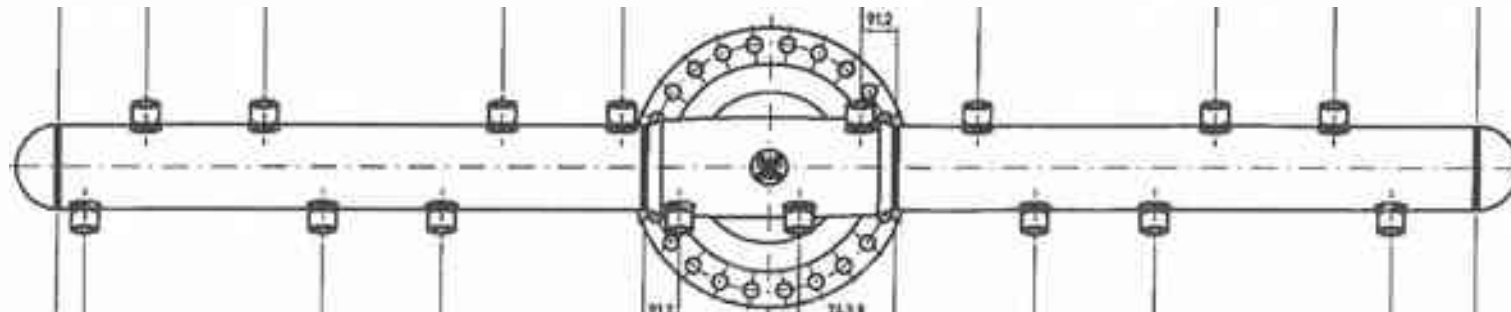
# On-Site Orbital Welding of Reformers



## Reformer – General

### Reformer:

- High Temperature Service: ~790°C
- Material: Alloy 800 Series
- Langfields experience since 1980



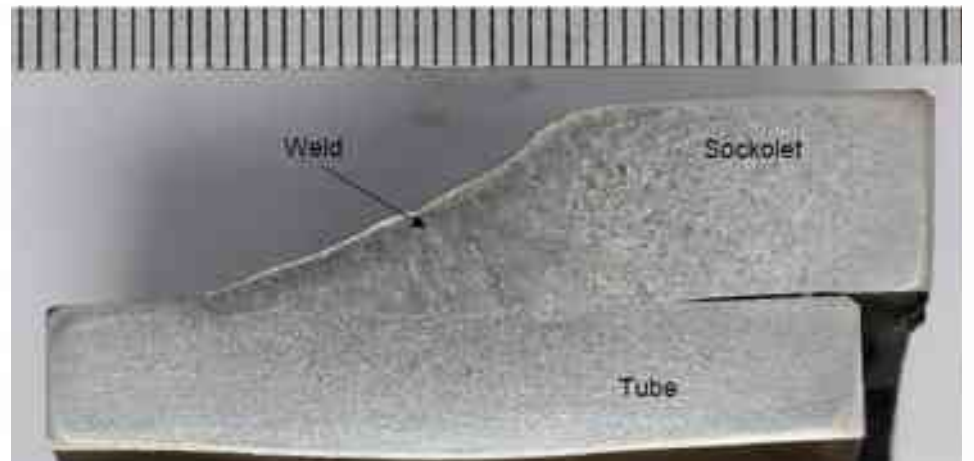
Langfields Solution – Socket Welds



### Socket Weld – Weld Profile Control



Weld Procedure Qualification



Production Weld (~2 years in Service)