



KLAD WELD OVERLAY CAPABILITIES

KLAD weld overlays Piping, Vessel and Heat Exchanger components, from one piece to complete Piping Systems, Pressure Vessel, Heat Exchanger & specialty OEM components.

- **Overlay Alloys** SS 309L, 309LMo, 316L, 317L, 310 & 347, Alloy 825, 20, 904L
Nickel Alloys 200, 400, 625, C276, B3 & Others
Wear Resisting Alloys, Stellite, Cr Carbide and Others.
- **Base Materials** Carbon and Low Alloy Steels, High Yield Grades, Chrome-Moly Alloys and other base materials.

Piping Components

- **Pipes:** Seamless & Welded Pipes, Sch Std. & higher wall thickness.
*Sizes: 1½"NPS, up to 20" lengths for nozzle sections,
2" to 8"NPS, up to 10 feet lengths,
10"NPS and larger, 20 feet lengths.*
- **Fittings:** Elbows- LR, SR & Reducing,
Tees- Straight and Reducing,
Reducers- Concentric, Eccentric & Cone,
Caps
Sizes: From 3"NPS and higher.
- **Flanges:** RFWN, RFSO, RF Blinds, RTJWN, Long Weld Necks,
Orifice Flanges, Anchor Flanges, Hanger Flanges, Grayloc & Others
Sizes: From 1½"NPS size and up.
- **Olets:** Weldolets, Sockolets, & others forgings
Sizes: From 1½"NPS size and higher.
- **Valves** Valve Bodies & other components.
- **OEM Components**



Sub Sea Piping Components

- **Jumper Piping:** For sub sea manifolds and flow lines
- **Splash Zone Piping:** OD protection from sea water corrosion
- **Induction Bends:** For sub sea jumpers & flow lines
- **Goosenecks:** For sub sea systems

Pressure Vessel & Heat Exchanger

- **Nozzles:** Long Weld Necks & Standard, with fabricated pipe lengths, Sizes: From 1½"NPS and higher.
- **Shell Cans:** Rolled & Welded Shell Cans, from ¾" thickness.
- **Heads:** Semi Elliptical, Hemispherical and others.
- **Tube Sheets**

Certification

- KLAD hold the ASME Section VIII, Division 1, U Stamp, S Stamp and the National Board R Stamp.



Call or Email

Phone 713-433-5151 / Fax 713-433-5001
sales@clad.com / www.clad.com

KLAD Manufacturing Co. Ltd.