

HTA

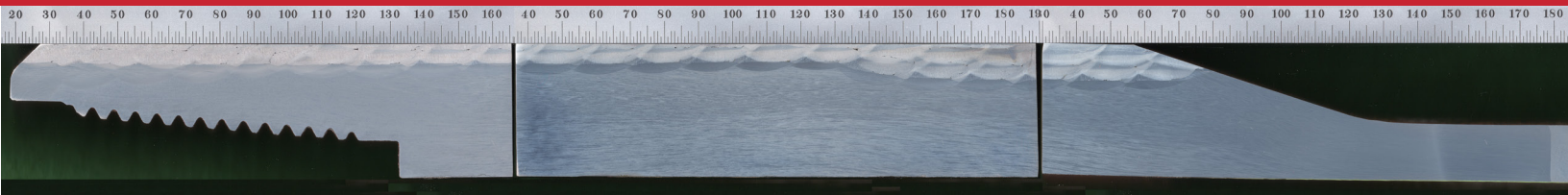
HEATLESS TUBULAR REPAIR

TUBING CONNECTION REFURBISHMENT



- > **Rebuild** tubing connections by adding weld material beyond nominal OD
- > **Extend** tubing upsets by adding weld material to the tube and taper
- > **Rethread** the connection and machine the OD and taper
- > **Maintain** mechanical integrity, including tensile and torsional capacity

TOOL JOINT REBUILD



- > Rebuild worn tool joints by adding multiple layers of weld material
- > Machine to proper OD
- > Ensure HAZ does not impact threads

HTA

HEATLESS TUBULAR REPAIR

SLIP CUT REPAIR

