

# CT INTERNAL REAMER TOOL, DIMPLING JIG, HYDRAULIC DIMPLING YOKE

# TARAHAM!

CT Reamer Tool

### TOOL APPLICATIONS

The **Coiled Tubing Reamer** provides a safe and easy way to remove the welded seam from within the internal diameter of the Coiled Tubing.

A Deburring Cutter can be used to prepare the end face of the Coiled Tubing to remove any remaining sharp edges prior to installing a connector onto the Coil.

The Internal Dimple Connector Mechanical Installation Jig provides a safe and effective method of installing the Connector to the Coiled Tubing.

Once the CT has been prepared using the Reamer Tool, the Internal Dimple Connector is installed into the open end of the CT and the Installation Jig is then assembled and correctly aligned around the Internal Connector. The forming of the CT wall into the recess profiles on Internal Dimple Connector is achieved by manually tightening the bolts in succession, until they reach the bolt "stop" position. The "stop" ensures maximum forming is achieved and prevents damage from over tightening of the forming bolts.

## FEATURES AND BENEFITS

- Small, lightweight and compact for safe, ergonomic handling
- · Interlocking "dovetail" design for easy assembly
- · Alignment feature for correct positioning
- Manual make-up, requiring no hydraulic fixtures or fittings
- Bolt "stop" forming feature to ensure correct installation
- Simple, robust design ensuring ease of operation for the end user
- Selected components QPQ treated
- Suitable for up to and including 0.134" Wall Thickness of Coiled Tubing

### **SPECIFICATIONS**

CT Size	Units	Wall Thickness
1.250	in	0.095, 0.102, 0.109, 0.118, 0.125, 0.134, 0.156
1.500	in	O.O95, O.1O2, O.1O9, O.116, O.118, O.125, O.134, O.145, O.156, O.175, O.188, O.2O3
1.750	in	O.109, O.118, O.125, O.134, O.145, O.156, O.175, O.188, O.190, O.2O3, O.2O4
2.000	in	0.109, 0.125, 0.134, 0.145, 0.156, 0.175, 0.188, 0.190, 0.203
2.375	in	0.109, 0.125, 0.134, 0.145, 0.156, 0.175, 0.188, 0.190, 0.203



Hydraulic Dimpling Yoke and Jig





**Dimpling Tool**