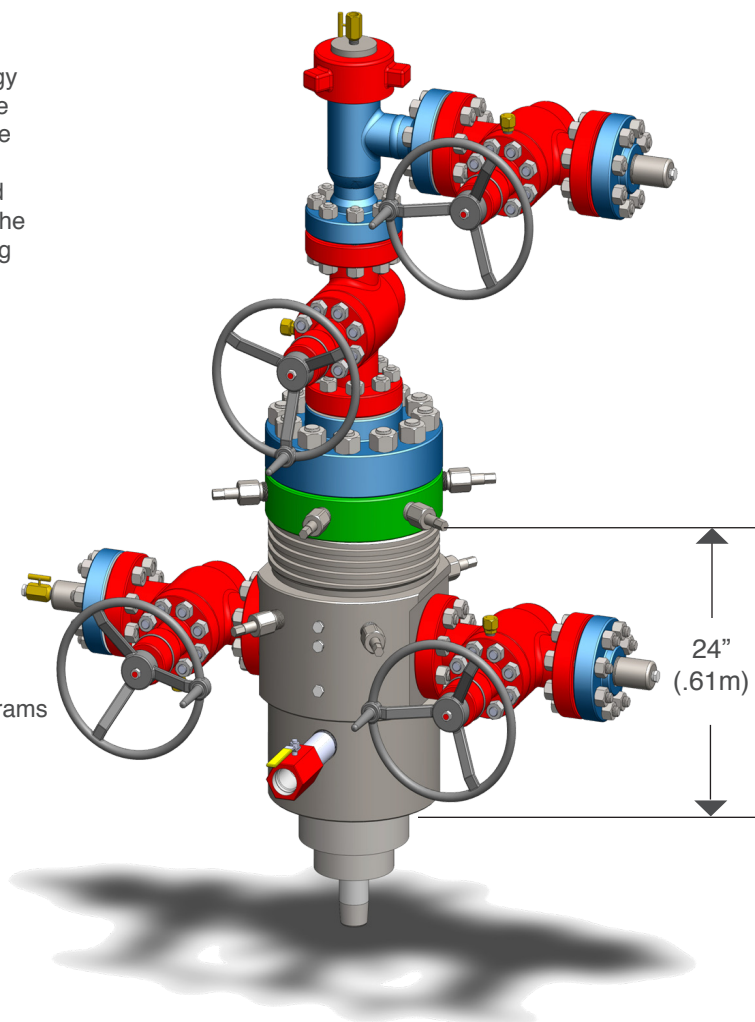


Description

The SI Universal Wellhead System takes multibowl technology further than ever before. By landing two strings of pipe in one compact forged housing, the Universal System eliminates one complete BOP nipple-down/nipple-up also maintaining the initial BOP tie-in height thereby saving significant rig time and cost. Additionally, unlike most Drill-Thru multibowl systems, the SI Universal finishes with a 7-1/16" tubing head flange making completion and work-over operations indistinguishable from conventional wellhead systems. Tubing completion with the Universal uses readily available standard tubing hangers.

Features & Benefits

- Improved safety/time savings
- Compact housing (24" tall)
- Reduced BOP handling
- Flexible casing/tubing programs
- Emergency equipment
- Adapts to conventional equipment for extended casing programs



Typical Savings with SI Universal Wellhead System

Operation	Conventional	SI Universal
Install Starting Head	As Required	As Required
Wait on Cement - Intermediate Casing	As Required	As Required
Release Hanger Running Tool and Wash Out	0 hrs	1 hr
Install and Test Annular Seal	0 hrs	1 hr
Break Connections and Lift BOP Stack	1 hr	0 hrs
Install Slip and Hanger and Rough Cut Casing	1 hr	0 hrs
Final Cut Casing and Install Intermediate Spool	1 hr	0 hrs
Nipple Up BOP Stack	2 hrs	0 hrs
Test BOP Stack	2 hrs	0 hrs
Tubing Completion	As Required	As Required
Totals	7 hrs	2 hrs