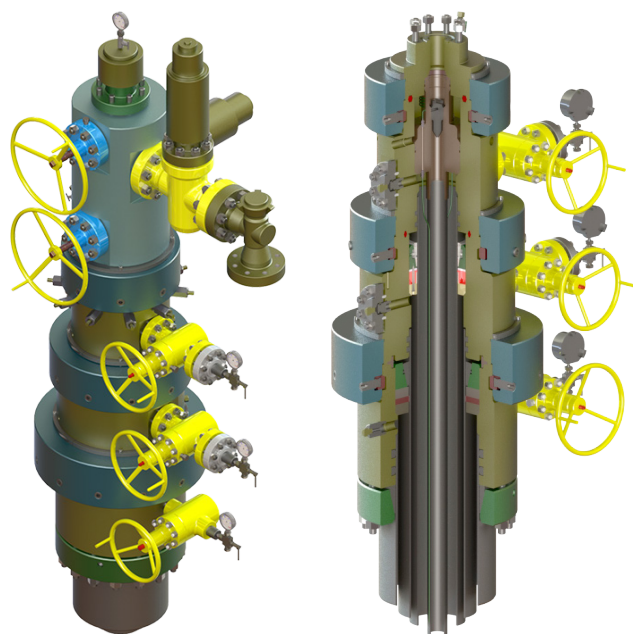


Surface wellhead consists of components at the surface of an oil or gas well that provides the structural and pressure-containing interface for the drilling and production equipment.

The primary purpose of the wellhead is to provide the suspension point and pressure seals for the casing strings that run from the oil or gas reservoir to the surface pressure control equipment.

The surface pressure control is provided by a Christmas tree, which is installed on top of the wellhead.

NuStar Technologies Surface Wellhead Equipment are configurable to meet customers' specific casing and drilling programs, for different well pressures (2,000 psi to 15,000 psi), well temperature ratings (K to U and X), well fluid conditions (Standard to Sour Service per NACE MR0175 requirements) etc.

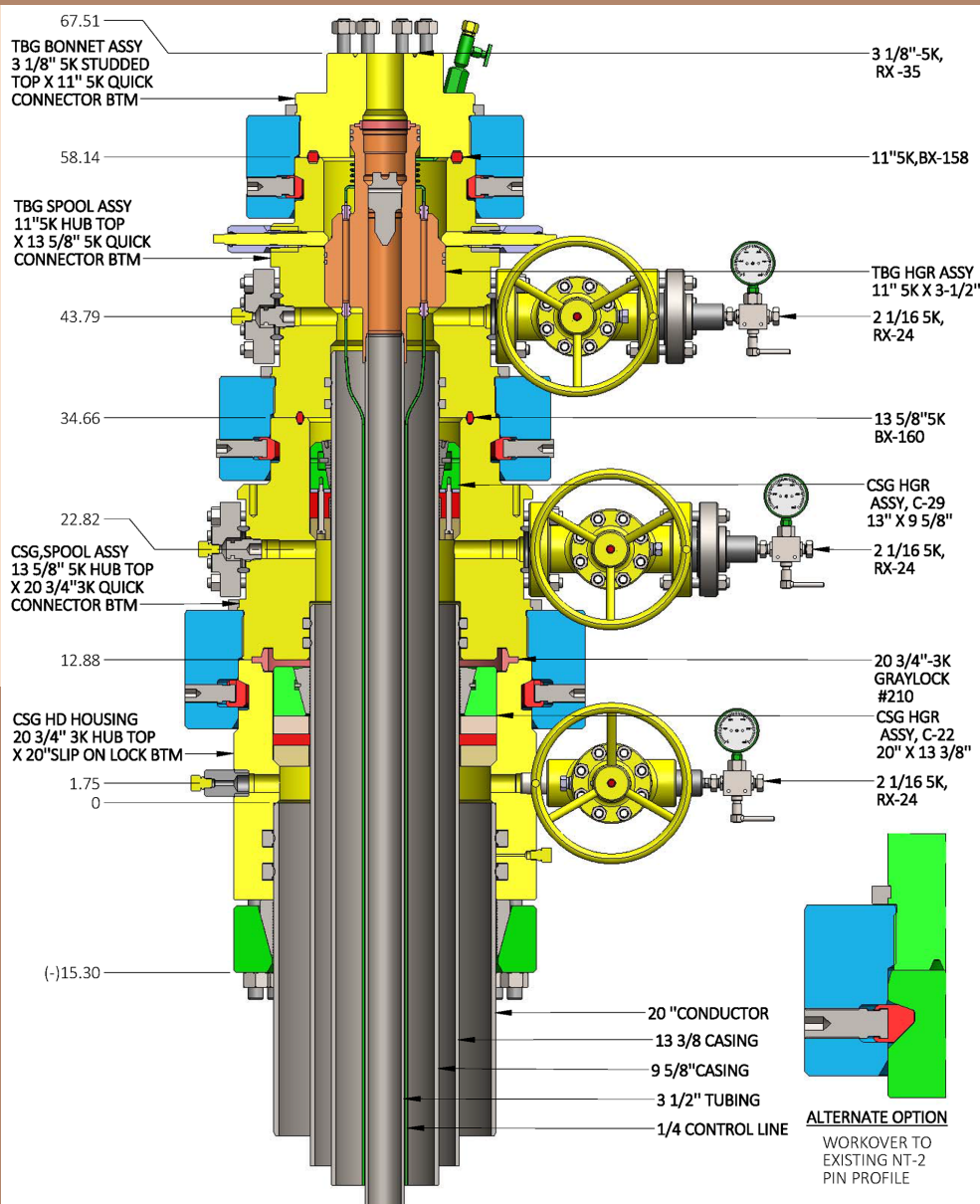


### FEATURES

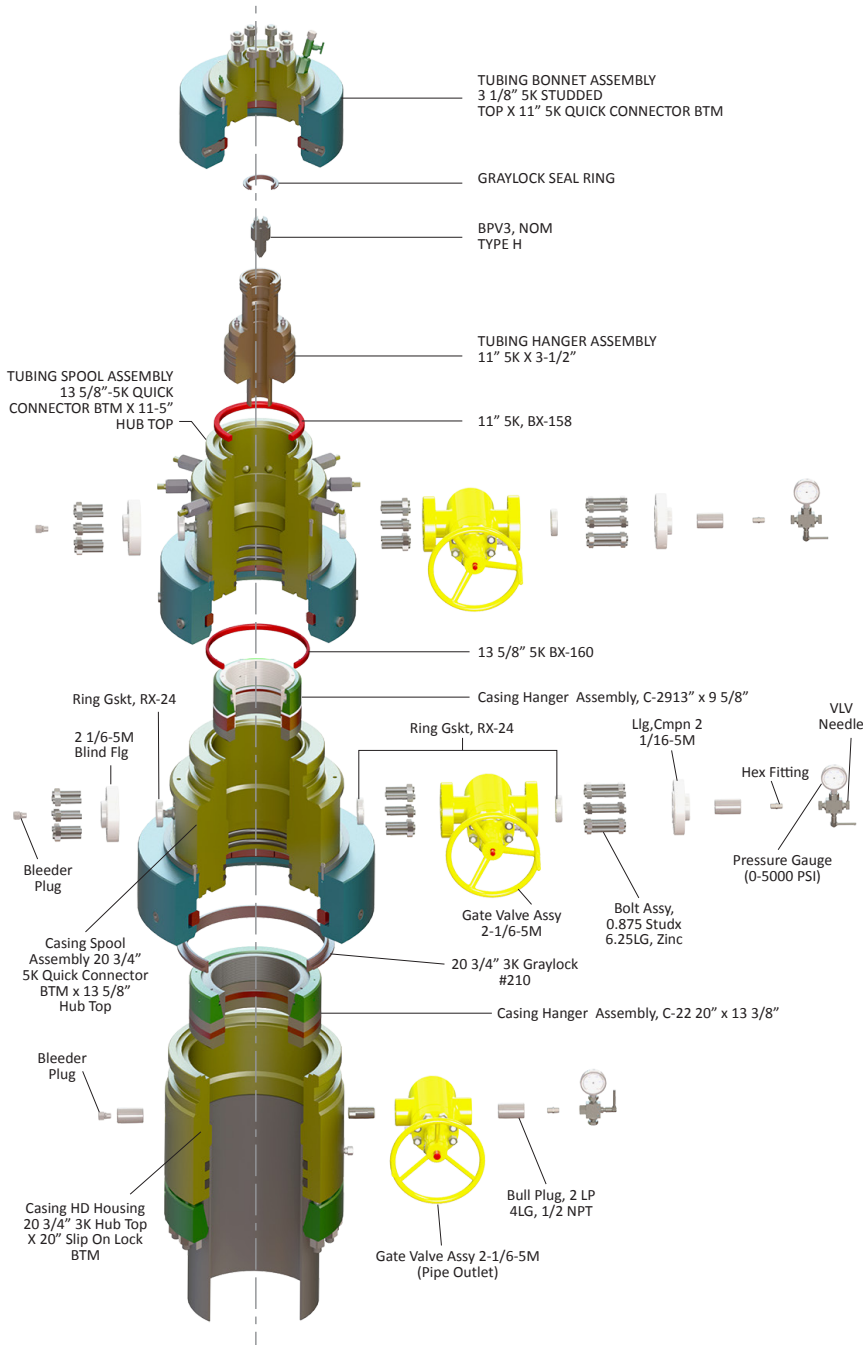
- Full range of equipment for well completion, from hangers, packoffs, running tools and auxiliary equipment.
- Wide range of connection sizes and pressure ratings for maximum flexibility.
- Industry standard installation methods for conventional system.
- Reduced installation time cost savings with quick connector options.
- Single load shoulder and high strength internal lock down mechanism for compact wellhead.
- Lower rig operation and raw material costs with compact wellhead stack

### SPECIFICATION

Specifications	API 6A / ISO 10423, NACE
Fluid Medium	Oil, Gas, Mud
Working Pressure	2000 PSI to 15000 PSI
Working Temperature	-50°F to +350°F
Material Class	AA, BB, CC, DD, EE, FF, HH
Specification Level	PSL1, 2, 3, 3G
Performance Level	PR 1-2



**NS SURFACE WELLHEAD SYSTEM**



**TOOLS**



**About Us**

NuStar Technologies offers innovative solutions to challenging land and offshore engineering projects. Our experienced and highly-trained team possess good track record in delivering effective and practical solution on a timely basis.

Our comprehensive services include design engineering, engineering consultation, project management, installation support services, subsea systems and surface system.

**NuStar Technologies Pte Ltd**

1 Gul Road Singapore 629362

Tel : (65) 6684 7250 Fax : (65) 6778 1871

Email : sales@nustar-tech.com

