

# MODUtree® Landing String Assembly



## Description

The SST MODUtree® Landing String Assembly is made up of modular components that can be configured for conventional well test operations, completion operations and intervention operations.

Available with Direct Hydraulic Control or with the SST DP POD control system, the SST MODUtree® LSA is suitable for operations either from anchored MODU's or for dynamically positioned MODU's and for use in water depths up to 12,000 ft.

The modular design ensures that the system can be configured for use in any BOP stack regardless of ram configuration. This allows our customers to achieve their well control philosophies without compromise.

Our standard SST MODUtree® Landing String Assemblies are all configured with our SST Bleed Off Retainer Valve, Shear Sub, SST MODUtree® and Slick Joint. Fixed and Adjustable Hangers are available for well test operations, and an interface to industry standard Tubing Hanger Running tools are available for completions and intervention operations.

Surface control systems are available in either Direct Hydraulic, Hydraulic POD, or Electro Hydraulic configurations, allowing total flexibility of the system to meet operational and customer requirements.

## Operating Specification

MIN ID	3.06 in.
MAX OD	16.5 in.
WORKING PRESSURE	15,000 psi
TEST PRESSURE	22,500 psi
TENSILE RATING	675,000 lbs.
SERVICE	H2S & CO2
TEMPERATURE RATING	-20°F to 350°F

The SST MODUtree® Landing String Assembly is designed and certified to ISO 13628-7, API 6A, DNV OS-E101, NACE MR 01-75 and is qualification tested to API 14A class 3S.

