

Description

The Safety Set Dual Barrier Coiled Tubing Hanger is an API flanged Coiled Tubing Hanger designed to provide a high level of safety and integrity for single or dual barrier requirements in all wellbore conditions.

Features & Benefits

- Integral slip and seal design eliminates the need for pressure windows, ladders and/or scaffolding.
- Prior to disconnecting the service equipment from the wellhead, the tubing is locked, sealed, and pressure tested.
- Bidirectional slips allow compressive and tensile load tests to be performed.
- Compact size minimizes stack height of wellhead.
- Available in single or dual barrier pack-off designs.
- Large thru-bore minimizes debris buildup around the setting mechanism.
- Seal and slip positions are interchangeable, allowing configurations to suit well conditions (slips can be isolated from production fluids).
- Available in ported configurations, providing annular access.

Specifications

- Sizes available in API flange sizes from 2 $\frac{1}{16}$ " (52.4 mm) through 7 $\frac{1}{16}$ " (179.4 mm) and pressure ranges from 2000 psi (13.8 MPa) through 15000 psi (103.4 MPa).
- Coiled tubing sizes $\frac{3}{4}$ " (19.05 mm) through 2 $\frac{7}{8}$ " (73 mm).
- Standard hanger material complies to NACE specifications.
- Special elastomers and coatings for unusual well conditions available upon request.

