

Description

The AutoCoil Hanger is a self-contained mechanical hanger that uses an automatic slip assembly to anchor and lock the coiled tubing from upward or downward movement in the well. The AutoCoil Hanger eliminates the need of an access window, thereby improving performance, safety and time efficiency on coil hang-off operations. A stripper element at the top of the hanger prevents debris from falling alongside the coil, eliminating potential problems when setting the slips. The one-piece design offers high-pressure capability, and the multiple, individual pressure-energized seals ensure safe hang-off and well control.

Applications

- · Single string coiled tubing completions.
- Hang-off operations can be achieved without the need of a work window.

Features & Benefits

- · Elimination of access window saves time and improves safety.
- · Bidirectional slips anchor the coil in the well.
- · Upper and lower seals provide redundant sealing capability.
- Stripper element prevents hanger operation failure; caused by debris accumulation.
- · Available in a complete range of sizes and pressure ratings.
- · Threaded version available upon request.

Specifications

Coiled Tubing Sizes (in. / mm)		Flange Sizes (in. / mm)		PSI (MPa)						
1	(25.40)	2.5625	(65.08)	_	,	_		5000	(34)	10 000 (69)
1.25	(31.75)	2.0020	(00.00)					0000	(01)	10 000 (00)
1.5	(38.10)	3.125	(85.72)	2000	(14)	3000	(21)	5000	(34)	10 000 (69)
1.75	(44.45)									
2	(50.80)	4.0625	(103.18)	2000	(14)	3000	(21)	5000	(34)	10 000 (69)
2.375	(60.32)									
2.625	(66.67)	5.125	(130.17)	2000	(14)	3000	(21)	5000	(34)	10 000 (69)
2.875	(73.02)	7.0625	(179.38)	2000	(14)	3000	(21)	5000	(34)	10 000 (69)
3.5	(88.90)									

