MODEL 2590S THREADED HANGER

Description

The 2590S Threaded Hanger is designed for lower pressure wells and handles coiled tubing sizes up to 1.75". Like the 2590R, the primary seal is enacted as the string weight compresses the packing element through the slip cone. The lock-down cap provides additional compression force on the slips and packing element for a secure pressure seal against the coiled tubing. The steel alloy retaining ring securely retains the packing element in the body. It can be removed easily to facilitate field replacement of the packing element. The three-piece slip design securely clamps to the coiled tubing string when preparing to hang-off the string. When retrieving the coiled tubing string, picking up the string releases the compression load on the packing element and the slips may be removed.

Applications

· Hanging single coiled tubing strings.

Features & Benefits

- Three-piece slip set manufactured of high-strength case hardened steel.
- · Robust designed body and cap.
- Top cap creates lock-down on the slips and enhances compression seal with the packing element on the coiled tubing.
- Steel alloy retaining ring keeps packing element in place during coiled tubing string retrieval.



Specifications

		Side Ports		
Coiled Tubing Sizes (in. / mm)	Configuration (in. / mm)	Side Outlet (in. / mm)	Gauge Port (in. / <mark>mm</mark>)	PSI (MPa)
0.25 - 1.75 (6.35 - 44.45)	2 (50.8) NPT Pin	-	-	3000 (21) 2000 (14)
	2 (50.8) NPT Box			
	4 (101.6) Fig 206 Union	2 (50.8) NPT	0.5 (12.7) NPT	
	4.5 (114.3) 8rd Pin			
		Two 2 (50.8) NPT	0.5 (12.7) NPT	