Thru-Tubing Intervention

# Eclipse Hydraulic Setting Tool (E-HST)

Weatherford's E-HST is a hydraulically activated tool used to set PB packers.

### **Applications**

Setting of PB packers in single and straddle applications

#### Features, Advantages and Benefits

- Annulus pressure test of packer before release ensures seal integrity, minimizing misruns.
- Lower packer set with plug in place in straddle applications enables testing of the tubing and annulus before the upper packer is set, confirming integrity of the seal assembly.
- Requirement for hydraulic pressure only (no tension requirements) for packer setting makes tool ideal for deviated and horizontal well applications.
- Ability to run on coiled or conventional tubing provides versatile conveyance.
- Automatic filling and draining of tubing prevents premature setting, minimizing misruns.
- Adjustment of setting pressure by varying the number of cylinders enables generation of high forces with low pressures.
- Standard four cylinders (pistons) provide adequate force for most applications.



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## **Specifications**

Maximum OD (in./mm)	Overall Length (ft/m)	Standard Thread Connections
1.785 <i>45.34</i>	5.6 1.7	1-in. WTS-8
2.210 56.13	6.0 1.8	1 1/4-in. WTS-8
2.720 69.09	6.0 1.8	1 1/2-in. WTS-8
3.650 92.71	6.9 2.1	2 3/8-in. WTS-8
4.470 113.54	7.6 2.3	2 3/8-in. WTS-8