



Quick Connect™ Tool

Weatherford's *Quick Connect* tool allows rapid connection of long tool strings that may exceed the available lubricator length on location. The self-aligning feature of the *Quick Connect* tool makes it easier to stab bottomhole assembly (BHA) components for proper deployment.

The *Quick Connect* tool has an interlocking system that enables it to transmit torque in either a left- or right-hand direction. The tool is made of high-tensile-strength material and has a special pressure seal for high-temperature/high-pressure (HTHP) applications.

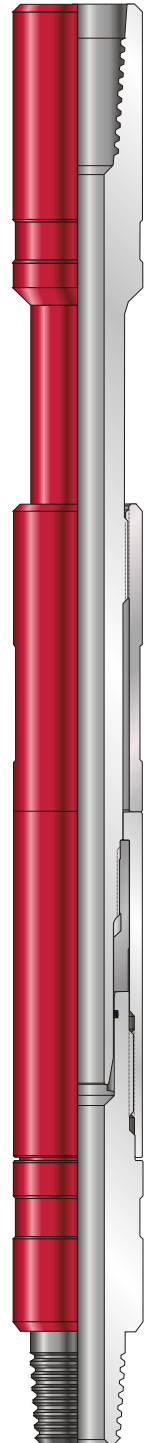
The *Quick Connect* tool is available in materials for hydrogen sulfide (H₂S) and other severe-service environments and comes in a full range of sizes with standard connections.

Applications

- Deployment of long BHAs
- Motor applications and work-string rotation

Features, Advantages and Benefits

- Compact design enables rapid makeup and breakout of long tool strings without the use of torque units, saving time and expense.
- Self-aligning feature makes it easier to stab BHA components.
- HTHP capability and high tensile and torsional strength enable use in severe-service environments.
- Doubling-locking system protects the string from uncoupling and/or backing off during downhole operations.





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Specifications

OD (in./mm)	ID (in./mm)	Makeup Length (ft/m)	Tensile Strength (lb/kg)	Recommended Makeup Torque		Standard Thread Connection
				Tool Joint (ft-lb/N•m)	Locking Collar (ft-lb/N•m)	
1.687 42.85	0.69 17.53	1.58 0.482	52,601 23,859	458 621	385 522	1-in. MT
2.125 53.98	0.75 19.05	1.98 0.604	89,059 40,396	825 1,119	396 537	1 1/2-in. MT
2.700 68.58	0.88 22.35	2.03 0.619	154,250 69,967	2,437 3,304	766 1,039	2 3/8-in. PAC
2.875 73.03	0.88 22.35	2.03 0.619	154,250 69,967	2,437 3,304	766 1,039	2 3/8-in. PAC
3.125 79.38	1.13 28.70	2.41 0.735	160,050 72,597	2,775 3,762	2,453 3,326	2 3/8-in. REG
3.500 88.90	1.50 38.10	2.36 0.719	197,739 89,693	2,735 3,708	1,803 2,445	2 7/8-in. PAC