



Torque Thru Quick Connector

The Torque Thru Quick Connector is a self-aligning tool string connector, capable of withstanding high degrees of torque in both directions. It eliminates the problems of connecting the coiled tubing when there is no means of rotating either the tubing or the BHA.

The Torque Thru Quick Connector locking taper feature allows each section of the tool string to simply 'stab-in' and centralise before the torque drive teeth positively engage into the female lower sub.

The primary locking collar is then screwed down to lock the two sections together. The secondary locking collar can then be screwed down to secure the joint and prevent the primary collar from backing off.

Benefits:

- Self-aligning tool string connector capable of withstanding high degrees of torque in both directions
- Ideal for use in make up and running of velocity or gas lift strings
- Eliminates the problems of connecting the BHA when there is no means of rotation
- Simple robust design

O.D. [in.]	I.D. [in.]	Length [in.]	Connections	Tensile Strength [lbs]
1.688	0.75	12.00	1" AMMT	41,000
1.750	0.75	12.00	1-1/4" AMMT	41,000
2.125	0.88	19.13	1-1/2" AMMT	88,700
2.875	1.25	20.00	2-3/8" PAC	122,900

* Common sizes are shown, other sizes available on request.

** Tools are manufactured from mild steel as standard. Other materials are available on request.

*** Bespoke designs available to suit job specific applications