

Torque Thru Quick Connector

Thru-Tubing Technology | Product Code | WT - 3100

Features

- 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

Benefits

- Field redressable

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.

Available for completion string applications in numerous materials and with premium connections. Standard deployment sizes are listed below.



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Tool OD in inches	1 – 11/16"	2 - 1/8"	2 - 7/8"	3-3/8"
End Connection	1" AMMT	1-1/2" AMMT	2-3/8" PAC	2-3/8" REG
Tensile Strength in lbs	30,000	77,305	105,000	120,000
ID in inches	0.560	0.875	1.000	1.000
Length in feet	1.54	1.58	1.60	1.85
Working Pressure in PSI	10,000	10,000	10,000	10,000

Other sizes, end connections and materials available on request. Properties quoted for standard service materials.