

## Description

The Splined Knuckle Joint offers the same functionality of the standard knuckle joint with the added feature of transmitting torque. The torque feature is ideal for bottom hole assemblies that will be using a motor, while retaining the flexibility in the tool string for fishing operations, and for completion work on vertical, deviated or horizontal wells. The tool is of a heavy-duty design and uses a primary metal to metal seal, combined with a secondary O-ring seal. Threaded connections allow the Splined Knuckle Joint to be placed at the required point in the coiled tubing BHA.

## Applications

- Used on fishing, completion or workover operations that require a flex point and motor in the tool string.

## Features & Benefits

- Transmits torque for motor operations.
- Flexible joint for coiled tubing strings.
- Full-bore ID.
- Primary metal to metal seal with back-up O-ring seal.
- Heavy-duty construction.
- Threaded connections for optimum string placement.
- Easy field service.



## Specifications

Coiled Tubing Sizes (in. / mm)	Tool OD (in. / mm)	Connections	Temp. Rating (°F / °C)	PSI (MPa)
0.75 - 2.875 (19.05 - 73.02)	1.25 (31.75)	Available in various threads to suit customer requirements	-40 - 275 (-40 - 135)	2000 (14)
	1.5 (38.10)			
	1.6875 (42.86)			
	1.75 (44.45)			
	2 (50.80)			
	2.125 (53.97)			
	2.375 (60.32)			
	2.625 (68.69)			
	2.875 (73.02)			
3.5 (88.9)				