

DIMPLE-GRAPPLE CONNECTOR

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Description

The Dimple-Grapple Connector is an external type of connector, providing the simplicity of a grapple connector and the torque capabilities of a dimple connector. The connector is non-rotational and highly recommended when using equipment that produces torque. The Dimple-Grapple Connector can be used with downhole drilling motors, hammer mills, and any other type of hammering or jarring equipment. The coiled tubing must first be prepared for the dimple connector prior to installation by using a Dimple Connector Assembly Tool.

Applications

- This connector is used with coiled tubing tools that transmit torque, such as motors.

Features & Benefits

- Sealed to allow pressure operation.
- Non-rotational for torque loads.
- Set screws provide a secure hold on the coiled tubing.
- Connector has non-restrictive bore.
- Easy field service.

Specifications

Coiled Tubing Sizes (in. / mm)	Connections	Temp. Rating (°F / °C)	PSI (MPa)
1.25 (31.75)	Available in various threads to suit customer requirements	-40 - 275 (-40 - 135)	2000 (14)
1.5 (38.10)			
1.75 (44.45)			
2.375 (60.32)			
2.625 (68.69)			
2.875 (73.02)			