

HIGH LOAD GRAPPLE CONNECTOR



Description

The Select High Load Grapple Connector is a surface hang-off tool used to hang high coiled tubing string loads from the bottom of a tubing hanger. For example, the 2" High Load Grapple Connector has been designed to hold over 60,000# (28,000 daN) and handle pressures of 5,000 psi (35 mpa).

Applications

- Connecting coiled tubing to the bottom of a Tubing Hanger.

Features & Benefits

- Single piece slip distributes radial forces evenly against OD of coiled tubing.
- Handles large amount of coiled tubing weight.
- Custom seal designs.
- API premium threads available.

Specifications

- Custom sizes available upon request.
- NACE compliant materials available.

Coiled Tubing Sizes (in. / mm)		ID (in. / mm)		OD (in. / mm)		Material	Std Seals	Connections
1.25	(31.75)	1.03	(26.03)	2.13	(54.10)	4140; 18-22 Rc	Nitrile	Available in various threads to suit customer requirements
1.5	(38.10)	1.28	(32.56)	2.38	(60.45)			
1.75	(44.45)	1.53	(38.91)	2.68	(68.07)			
2.00	(50.80)	1.81	(46.05)	2.90	(73.66)			
2.38	(60.30)	1.97	(49.96)	3.43	(87.12)			
2.88	(73.30)	2.47	(62.69)	3.91	(99.31)			
3.50	(88.90)	3.09	(78.59)	4.55	(115.5)			