FLOW-THROUGH KNUCKLE JOINT

DESCRIPTION

The Flow Through Knuckle Joint is designed to provide a point of flexibility within a Coiled Tubing Bottom Hole Assembly (BHA).

Internal seals on the ball joint provide and maintain a seal between the ID & OD of the Flow Through Knuckle Joint. Configuring a Flow Through Knuckle Joint within the BHA enables it to pass unrestricted over nipple shoulders, tubing crossovers and other points where a rigid BHA may encounter difficulty.

FEATURES

- Available in a range of sizes to suit industry standard BHA's
- 10 degree deflection angle from centre line
- Large thru bore
- Sealing ball joint
- Connection options to suit customer requirements
- Simple, robust design ensuring ease of operation for the user
- Hexagonal flats for safe make-up & break-out
- Corrosion resistant materials

OD in – [mm]	To Suit Tubing Size in – [mm]	Length in – [mm]
1,687 - [42,8498]	4-1/2 [114.3] - 7 [177,8]	31,71 - [805,434]
1,75 - [44,45]	4-1/2 [114.3] - 7 [177,8]	31,71 - [805,434]
2,125 - [53,975]	4-1/2 [114.3] - 7 [177,8]	32,49 - [825,246]
2,875 - [73,025]	4-1/2 [114.3] - 9-5/8 [245]	35,3 - [896,62]