

1 3 7 5 W Knuckle Joint

Application

The Knuckle Joint can pivot 10° thanks to its ball connector sub. This pivoting ability aids movement of a tool string through deviated, misaligned, or horizontal wells. It also allows a tool string to be de-centralized.

Features

- 10° bend angle

Dielectric

| Type | Part No. |
|---------------------------------|-------------|
| Multi Pin Standard Service | AM017WA0001 |
| Multi Pin H2S Service | AM017WB0001 |
| Single Pin H2S Standard Service | AM017WA0002 |
| Single Pin H2S Service | AM017WB0002 |

Spare Parts

| Type | Part No. |
|-----------------------------|-------------------|
| Seal Kit | 104143 (x2) |
| Cap Head Screw 1/4-28x.250" | PE169UU0096 |
| O-Ring 2-120 Viton 90 | PM933RC2120 (x10) |
| O-Ring 2-119 Viton 90 | PM933RC2119 (x4) |

Specifications

| | Details |
|--------------------|------------------------|
| OD | 1.375 in (3.5 cm) |
| Length | 20.1 in (51 cm) |
| Weight | 7.4 lb (3.4 kg) |
| Temperature Rating | 350°F (177°C) |
| Pressure Rating | 15,000 psi (103.5 MPa) |

