

J-Tube Seals

Preventing the loss of corrosion inhibitor

In the subsea environment pipe connections are at risk of corrosion, due to the level of acidity in the water. This corrosion reduced the stability of the pipeline, increasing the likelihood of leakage.

J-Tube Seals are used to prevent the loss of corrosion inhibitor solution used in the annulus between the host line and the J-Tube bore.

Diverless and modular design

The seal is secured to the host line by integral clamps. It can then be pulled into the J-Tube or I-Tube with the host line. Typically the seal will be installed in the J-Tube just behind the entry bellmouth.

Interference fit

Polyurethane seal elements are used to provide an interference fit to the host line and the J-Tube bore. The interference fit provides the seal – no subsea activation is necessary.

Corrosion inhibitor retention

J-Tube seals are primarily used to prevent the loss of corrosion inhibitor within the J-Tube annulus.

Key Applications

- J-Tube
- Centralized action
- Ancillary attachment



Contact Us

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