Inflatable Grouting Packers by Oil States Industries provide a fast, reliable, and robust seal between the I.D. of the jacket leg or skirt and the O.D. of the driven pile. Inflatable Grouting Packers have been used successfully on hundreds of platforms worldwide over the last 25 years.

Saves Time and Money
Efficient use of construction barge time is accomplished by performing single-stage grouting operations. The Oil States’ packer provides a cost effective seal which is not limited by water depths or grout weights.

Ease of Operation
After the pile is driven, the grouting packer is inflated by gas or liquid. The inflation operation may be initiated from the jacket work deck through stainless steel tubing or carbon steel pipe or by sub-sea ROV or diver connections. The inflatable seal is confirmed prior to grouting operations with the use of pressure gauges located at the surface or a subsea manifold.

Custom Designs/Unequaled Experience
In addition to manufacturing a reliable grouting packer, Oil States is widely recognized for its custom designed packer applications, including:
- inflation pressures to 1400 psig
- cyclic inflation service
- maintaining acceptable operating pressures up to one year

Oil States has designed and manufactured more inflatable grouting packers than all other manufacturers combined. Our sealing technology is an important reason why the offshore industry continues to rely on Oil States. Worldwide, no other grout packer manufacturer can offer a more significant history of successful offshore sealing performance.
Inflatable Grouting Packers

When ordering Grouting Packers, furnish O.D. and I.D. of jacket leg, pile O.D., and water depth. Oil States will then provide a detailed drawing of the proposed installation. Some applications may require transition rings.

*Dimension B can vary with test pressure requirements.

†Estimated weight can vary with application and test pressures.