

STRAKE INSTALLATION TOOL (SIT)

The Strake Installation Tool (SIT) is designed to attach prefabricated strakes to production risers. The strakes have a simple pin and box connection that interfaces to the arms on the SIT. The SIT opens the strake, places it around the riser and closes its arms. After release, the SIT acquires another strake from a deployment frame, and the process continues.

Technical Data / Specifications

Dimensions:

Length: 48 in
Width: 62 in
Height: 96 in

Weight:

In Air: 1,053 lb
In Saltwater: 98 lb

Materials:

- 6061-T6 Aluminum
- 316 Stainless Steel
- Nickel Aluminum Bronze

Coating:

- Hard Anodized

Interface:

- 17D Dual Hot Stab (2)
- ISO 3 Ton Docking Probe / Cone

Hydraulics:

- 3,000 psi @ 1 gpm

