



BOP AND RISER CLEANING

BOP JETTING TOOL

TECSEP's BOP jetting Tool cleans debris from BOP ram cavities by creating a fluid vortex. Compared to conventional jetting tools that can unintentionally force debris into the ram cavities, this tool pulls debris out of the ram cavities and away from the BOP via the fluid vortex.

The design of this tool eliminates the risk of damaging the BOP annular preventer element and enables a higher flow rate.

CLEAN DEBRIS FROM BOP APPLICATIONS

- Jetting subsea blowout preventers (BOPs).

PULL DEBRIS OUT OF THE RAM CAVITIES FEATURES AND BENEFITS

- Unique jetting profile creates a vortex that pulls debris away from BOP ram cavities.
- Jet flow profile eliminates the risk of damaging the BOP annular preventer element.
- Higher flow rate compared to conventional jetting tools Tool Description.

BOP JETTING TOOL

TOOL SPECIFICATION

Connetion	NC 50	NC 38
Maximum RPM	120	120
Maximum makeup torque	30,000 ft/lb	15,000 ft/lb
Maximum flow rate	30 b/min	22 b/min
Tool length	6.85 ft	4.83 ft
Maximum hard OD	14.0 in.	6.625 in.
Drift ID	2.875 in.	2.375 in.
Tensile yield	1,023,767 lb	790,900 lb
Torsional yield	73,970 ft/lb	17,550 ft/lb
Materials	Alloy steel 120 KSI minimum yield strenght	

