# StabiLoc ANCHORING SYSTEM



MCR's next generation anchoring technology, optimized for maximum reliability and efficiency in pipe recovery operations, reducing number of runs and minimizing rig down time.

#### THE STABILOC ADVANTAGE

The StabiLoc Anchoring System eliminates concerns about tool movement caused by insufficient circulation, preventing the setbacks of failed pipe recovery operations. With its wide operating range and seamless integration with MCR's Radial Cutting Torch technology, StabiLoc facilitates efficient pipe recovery operations in a wide range of pipe sizes. StabiLoc's surface interface provides tool operators with real time visibility of downhole conditions, anchoring status, and torch initiation, providing greater insight on downhole operations than ever before.



## BENEFITS

- · Reduced rig down time for faster, more efficient pipe recovery operations
- Eliminates the need to establish circulation
- · Provides real time communication of anchor and torch status
- · Provides complete centralization in highly deviated wells
- Eliminates concerns about tool movement
- Conforms to any pipe surface to ensure proper anchoring





## StabiLoc ANCHORING SYSTEM



## SPECIFICATIONS

#### 1-1/2" STABILOC ANCHOR TOOL SPECIFICATION

OVERALL LENGTH:	57.83in (147.9cm)
MAKEUP LENGTH:	55.73in (141.6cm)
WEIGHT:	18.3lbs (8.3kgs)
TOP SUB CONNECTION:	1-3/16"-12 UN (GO BOX)
BOTTOM SUB CONNECTION:	1-3/16"-12 UN (GO PIN)
TEMPERATURE RATING:	350°F (177°C)
PRESSURE RATING:	15,000psi (103.4MPa)
OPERATING RANGE:	2-3/8" – 4-1/2" Pipe (5-1/2" Pipe Extension Optional)
OPERATING VOLTAGE:	80-260 VAC (Universal AC Power)
OPERATING CURRENT:	50-120 mA (Communication)
	Less than 400mA (During Anchor Operation)
	1.2A (During Firing)
ALLOWABLE WIRELINE RESISTANCE:	0-600ohms
PRIMARY SAFETY RELEASE:	1,200lbs (544kg)
SECONDARY SAFETY RELEASE:	2,000lbs (907kg)

## STABILOC PART NUMBERS

- 1-1/2" StabiLoc Assembly (SLA-1500-100)
- 1-1/2" StabiLoc Display Panel Assembly (SLA-0000-100)
- 1-1/2" StabiLoc Arms Kit (RETK-SLA-1500-100)
- 1-1/2" StabiLoc Spare Shear Screw Kit (HSK-SLA-1500-100)
- 1-1/2" StabiLoc Hardware O-Ring Kit (HOK-SLA-1500-100)
- 1-1/2" StabiLoc Hardware Tool Kit (HTK-SLA-1500-100)
- 1-1/2" StabiLoc Extension Arm Kit (RET-1500-EXT1)



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