

# NON-ROTATING STABILISER

DESCRIPTION

The Non-Rotating Stabiliser is designed to centralise and stabilise a Coiled Tubing BHA during milling, cutting or applications where a down hole motor is deployed.

The Non-Rotating Stabiliser mandrel and sleeve can rotate freely and independently of each other whilst the milled flutes along the length of the sleeve provide an adequate bypass path for fluid and cuttings during operations. The stabiliser sleeves can be easily interchanged to suit the working ID whilst utilising the same mandrel for ease of use and inventory reduction.

FEATURES

- Single-use Power and Communications Module (PCM)
- Powered by alkaline battery cells
- Contains 3-axis motion sensor for control on slickline
- Contains bi-directional comms for control on E-Line or digital slickline
- Automated reset functionality
- Easy to redress with no internal hydraulics
- Jar through capability in the event of tool failure (no hydraulic damping)
- Records current, voltage and diagnostics to memory or transmits to surface for real time feedback and control
- Non-explosive, no dangerous goods, can be freely transported without restriction
- Fully modular tool, can be configured to adjust stroke length, setting force and setting speed

OD in - [mm]	ID in - [mm]	Length in - [mm]
1,687 - [42,8498]	0,652 - [16,5608]	15,65 - [397,51]
1,75 - [44,45]	0,652 - [16,5608]	15,65 - [397,51]
2,125 - [53,975]	0,875 - [22,225]	16,5 - [419,1]
2,875 - [73,025]	1,5 - [38,1]	20 - [508]

