

BA Tubing Anchor Catcher

The Pro Tool tubing anchor catcher is typically run below a sucker-rod pump to anchor the lower end of the tubing string. This allows the tubing string to be landed in tension, reducing the tendency to corkscrew the tubing from cyclical loading during rod pump operation. The result is higher pump efficiency and reduced tubing and rod wear.

The double-grip slip in the BA Tubing Anchor Catcher also prevents parted tubing from falling to the bottom of the well.

The anchor catcher can also be used for any single string application requiring a bottom hole non-sealing anchor on the tubing string.

Applications

- Sucker-rod pumping applications
- Single-string, non sealing anchored completions

Features, Advantages and Benefits

- The left rotation to set the catcher and right rotation to release it provide simple operation on the rig.
- The double-grip slip anchors the tubing to prevent upward and downward movements, increasing pump efficiency by lengthening the stroke and lowering operating costs by reducing maintenance and downtime from tubing and sucker rod wear.
- The double-grip slip catches parted tubing, reducing fishing costs.
- The full bore-through catcher provides access for wireline tools and other equipment.
- The straight-pull emergency shear release provides release-force adjustment with shear pins if the catcher cannot be retrieved normally.
- The catcher has few parts to take apart, making it easy and inexpensive to redress.

