

# PACKER ACCESSORIES

BARRACUDA OIL TOOLS. LLC

## DROP BAR CIRCULATING SUB

Barracuda Drop Bar Circulating Subs are typically run below packers to allow circulation after setting. There are two knockoff plugs per sub which shear mechanically by a Drop Bar that is released from surface. The primary advantage to running a Drop Bar Circulating Sub is that there is no pressure surge to sensitive formations below the packer, as would be experienced if a hydraulically operated circulating sub was functioned.

The Drop Bar may be released into an open controlled work string, or by using a TIW valve. Alternatively, Barracuda Oil Tools can supply a sealed Drop Bar Sub which screws into the top of the tubing or drill pipe, with a sealed retaining pin that can be safely backed-off to drop the bar.

### FEATURES

- Simple and effective design
- Multiple subs may be run to increase flow area
- No pressure surge below packer, as oppose to hydraulically operated circulating tools
- Drop Bar features external fishing neck on top for jarring or retrieval

| Tool OD | Tool ID | Thread   |
|---------|---------|----------|
| 5.00    | 2.75    | 3-1/2 IF |
| 6.25    | 3.75    | 4-1/2 IF |

