

GoPort™ Interventionless Toe Sleeves



NCS Multistage GoPort™ sliding sleeves are a simple, sure way to achieve initial formation access for any completion. There are three versions:

- GoPort SAT: Signal-actuated and testable; will not shift open until it receives a specific pressure-profile signal, allowing unlimited casing pressure tests without risking premature actuation. Forms a ball seat on opening to enable subsequent casing pressure tests using a dissolvable ball.
- GoPort PAT: Pressure-actuated and testable; shifts at a preset pressure and forms a ball seat on opening to enable subsequent casing pressure tests using a dissolvable ball.
- GoPort PA: Pressure-actuated; shifts at a preset pressure

All three versions are self-shifting without intervention, using well pressure. After the sleeve slides open, you can perform an injection fall-off test, flush the wellbore to avoid a cleanout run, pump perforating guns, plugs, and other tools to the toe, or execute a first-stage fracture.

Features

- Eliminate the need for a tubing-conveyed-perforating run
- Work with all sleeve-type or plug-and-perf completions
- Full ID with no restrictions and slim OD for easy run-in
- Compatible with cemented or open-hole completions
- Compatible with high-density cement
- Will not interfere with cementing operations
- Mandrel design matches or exceeds casing string yield and torque ratings

Innovus™ Toe Sleeves

Pressure-actuated, re-closable toe sleeve

Opens with pressure, closes with coiled tubing

The Multistage Unlimited® PACT toe sleeve is a simple, sure way to achieve initial formation access for multistage completions. It also can be re-closed later using a coiled-tubing-deployed tool. The sleeve is opened by increasing pressure to the specified level, after which the sleeve shifts open. You can then perform a pre-frac injection fall-off test, flush the wellbore to facilitate pumping completion tools to the toe, or simply execute the first-stage fracture.

Features

- Run and cemented as part of the casing string
- Sleeve can be re-closed using a coiled-tubing-deployed tool
- Requires a bottom sleeve-locator sub
- Works with all sleeve-type or plug-and-perf completions
- Compatible with cemented or open-hole completions
- Compatible with high-density cement
- Eliminates the need for a tubing-conveyed-perforating run
- Does not interfere with cementing operations
- Mandrel design matches or exceeds casing string yield torque ratings

