



## SCORPION PINCER FRAC PLUG

### RELIABLE ZONAL ISOLATION

Scorpion Pincer Frac Plugs are made from thermo set molded composite and filament-wound fiberglass and are significantly shorter than typical frac plugs. You get reliable zonal isolation from the deepest toe stages of long lateral wells to the heel. Then, when it's time for mill-out, you're able to move faster, save operational costs and advance your well plan to the next stage.

### Features

- Wellbore Zonal Isolation
- Reduced Milling Time
- No Metallic Material
- Segmented backup rings
- Ceramic gripping buttons
- Pumpdown ring available
- Compatible with 1.75" OD - 2.375" OD frac balls
- Molded and filament wound composite material for optimized performance
- Small single elastomer element

CASING SPECS			PLUG SPECS						
O.D. inch (mm)	Weight Range lb/ft (kg/m)	Min. I.D. inch (mm)	O.D. inch (mm)	I.D. inch (mm)	Overall Length inch (mm)	Ball Size inch (mm)	Pressure Rating psi (Mpa)	Configuration	Features
5-1/2 (139.7)	20-23 (29.8 - 34.2)	4.778 - 4.670 (121.36 - 118.62)	4.37 (111.0)	1.0 (25.4)	14.77 (375.2)	2.38 (60.5)	10,000 (69.0)	Ball Drop/ Ball in Place	Full Composite, Ceramic Buttons

Casing Specs are according to API Tubing/Casing Dimension Chart Information.

This product may be covered by one or more patents or pending patent applications.

For recommended safe bypass rate parameters, please refer to the [Completions Technologies page at nineenergyservice.com](https://www.nineenergyservice.com/completions-technologies)

For more information, and to find a representative near you, visit [nineenergyservice.com](https://www.nineenergyservice.com)