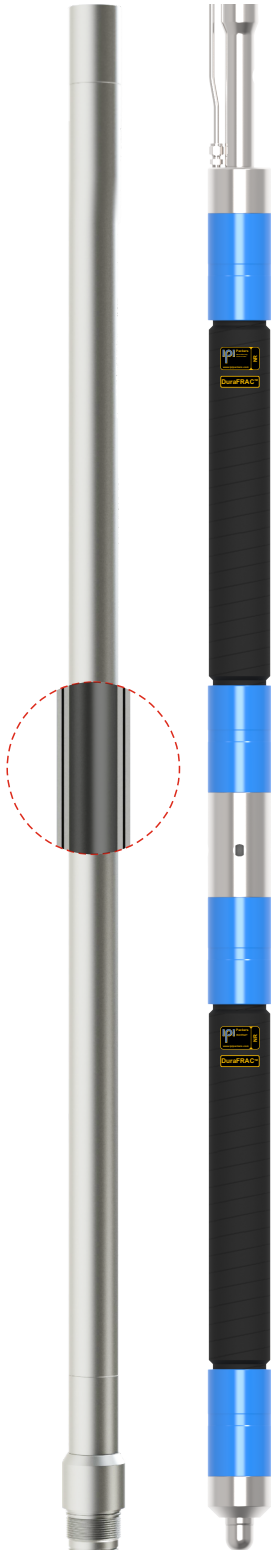


DuraFRAC® with Dual Wall Frac Pipe



DuraFRAC® with Dual Wall Frac Pipe:

Dual wall frac pipe is designed for use with IPI DuraFRAC® packer system and eliminates the use of control line for packer inflation to the surface. It is also suitable for high flow, high pressure and abrasive/corrosive injection treatments.

Applications:

- ◆ Open or cased hole hydraulic fracturing
- ◆ Hydraulic pre-conditioning for block caving
- ◆ Rock burst mitigation
- ◆ In-situ stress testing

Benefits:

- ◆ Multi set with exceptional packer durability
- ◆ Use in any hole orientation
- ◆ Injection zones as short as 350mm
- ◆ Pressure rating up to 13,000 psi (900 bar)
- ◆ Available in both carbon steel and stainless steel
- ◆ Lead-in wiper to minimize rock particle puncture when used up-hole
- ◆ Bypass feature to equalise pressure below and above the injection zone (optional)
- ◆ No moving parts, no exposed seals, no control line
- ◆ Suitable for use with proppant

Auxiliary Equipment:

- ◆ Deflation dump valve for low static fluid levels
- ◆ Priming valves for up-hole use
- ◆ Downhole pressure sensors and housings

