

Phire Wall Composite Frac Plug

OVERVIEW

The Phire Wall Frac Plug is an ultrashort composite frac plug that provides reliable zonal isolation during hydraulic fracturing. It is optimized for each stage of frac operations: running in hole, fracing, and mill up. The Phire Wall has a compact design with simple installation that allows for efficient wireline operations. Its robust seal and engineered slip design sets with minimal stroke length and reliably anchors into the casing. An Industry-leading length and material selection reduces mill times to minutes.

PRODUCT HIGHLIGHTS

- ✓ Bilateral slip design provides reliable performance at elevated pressures and temperatures from both fracturing and flowback.
- ✓ Design reduces debris in wellbore and allows for drill-up times as low as 3-5 minutes.
- ✓ Anti-preset features built into the plug and Wireline Adapter Kit ensure reliable pump down and prevent premature slip deployment.
- ✓ Robust packing element system for high-pressure frac operations.
- ✓ Pump down ring provides faster and more efficient pump down operations.
- ✓ Integrates into the Phire System with the Wellmatics Phire Set setting tool.

SPECIFICATIONS

Casing Size	OD	ID	Overall Length	Set Length	Overall Length <i>(Plug and Setting Tool)</i>	Pressure Rating	Temp Rating
5.50" 20-23#	4.38"	0.95"	9.3"	7.3"	47.1"	10,000 PSI	275F

FEATURES

10,000 PSI

Differential Pressure Rating

275 Degrees F

Temperature Rating

7 Inch Set Length

For Efficient Milling

99.1%

Composite Material by weight



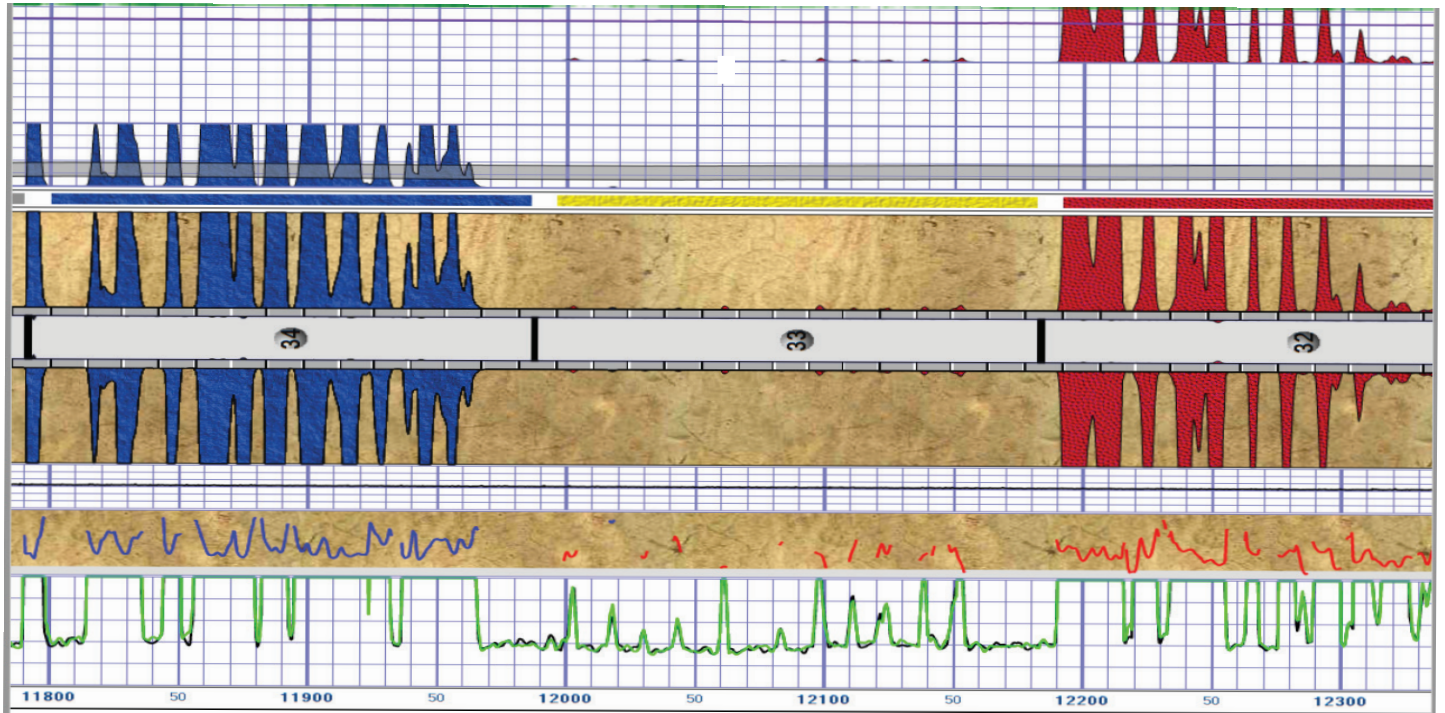
Wellmatics Phire Set Setting Tool and Phire Wall Frac Plug



PHIRE WALL

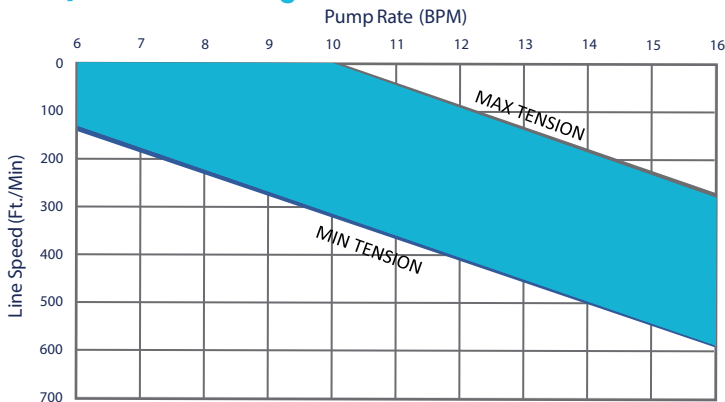
Composite Frac Plug Technical Data Sheet

CHEMICAL FRAC TRACER LOG CONFIRMING TOTAL ZONAL ISOLATION



PHIRE WALL PUMPDOWN CHARTS

5 1/2" 20# Casing



5 1/2" 23# Casing

