Setter II Composite Frac Plug

The Setter™ II composite frac plug is a full-composite design frac plug that provides a dependable method for temporary zonal isolation during frac operations in vertical and horizontal completions. The compact design and all-composite construction allows quicker milling times for the plug as well as less debris to remove from the well. The plug may be installed with the ball in place in low-well pressure applications or where reduced water consumption is a must. The plug also has a pump-down ring option to reduce water consumption further.

Applications

- Single or multi-zone applications
- Vertical, deviated, or horizontal wellbores
- Multi-stage frac, plug-n-perf operations

Features

- Compact, full-composite design
- Element support
- Castellated lower slips
- Ceramic hybrid buttons in upper and lower slips
- Ball may be installed in place or pumped down after setting
- Pump-down wiper ring optional
- Setting adaptor available with unique ball catcher technology to recover from unplanned operations and reestablish injectivity

Benefits

- Excellent mill times and reduced debris
- Reliable seal during high differential stimulations
- Even slip distribution during setting operations and reduced spinning during mill up
- Ceramic hybrid buttons provide a secure hold and fast mill up
- Reduced water consumption

Casing		Plug				
Size in. (mm)	**Weight range** lb/ft (kg/m)	**Max OD** in. (mm)	**Min ID** in. (mm)	**Length** in. (mm)	**Temp. rating** ° F (° C)	**Pressure rating** psi (kPa)
4.500 (114.30)	11.6 - 13.5 (17.26 - 20.09)	3.66 (92.96)	1.00 (25.40)	15.3 (388.62)	250 (121.11)	10,000 (68,947)
4.500 (114.30)	13.5 - 15.1 (20.09 - 22.47)	3.50 (99.90)	0.75 (19.05)	15.1 (383.5)	250 (121.11)	10,000 (68,947)
5.000 (127.00)	18.0 - 21.4 (26.79 - 31.85)	3.90 (99.06)	1.00 (25.40)	15.7 (398.78)	250 (121.11)	10,000 (68,947)
5.500 (139.70)	17.0 - 23.0 (25.3 - 34.23)	4.38 (111.25)	1.26 (32.00)	16.6 (421.64)	150 (65.56)	10,000 (68,947)
					200 (93.33)	8,000 (55,158)
6.000 (152.40)	24.0 (35.72)	4.85 (123.19)	1.50 (37.10)	17.4 (441.96)	250 (121.11)	8,000 (55,158)