



PURPLESEAL™ PS-C ALL-COMPOSITE FRAC PLUG

ZERO METALLIC CONTENT PLUS PREMIUM PERFORMANCE AT A GREAT PRICE

The PurpleSeal™ PS-C is an all-composite frac plug with ceramic buttons in the upper and lower slips, rated up to 10,000 psi.

Proprietary high-strength composite materials ensure uniform performance and durability. Interlocking castellations on the slips and end caps coupled with a planar interface between the slips and cones eliminate component rotation to ensure even, concentric slip expansion. With zero metallic content, PurpleSeal™ PS-C frac plugs consistently drill out in 6 minutes or less.

FEATURES & BENEFITS

- Lightweight materials that shred into small cuttings for industry leading drill-out performance
- Mix of compression molded and filament wound components for a debris profile that is fine, lightweight, and avoids large sized debris, even in challenging low-pressure wells
- Interlocking components to prevent spinning during drill-out
- Over one inch of seal engagement with casing when set
- Patented element backup mechanism that prevents casing erosion damage caused by seal extrusion failures
- Exceptional conformity to highly ovalized casing (10,000 psi test results available upon request)
- Pump down fin included with every plug (saves 25% more fluid each pump down versus competitors)
- Anti-preset features in the plug and wireline adapter kit
- No RIH speed restrictions when pumping



4.5 - 5.0"

5.5"

Matt Merron
Product Line Manager
972.623.7846

Ian Ansley
Houston Area
713.591.8464

Hector Cortez
Permian Region
432.269.4330

Adam Curry
Appalachia Region
724.882.9816

Todd Draegert
Rocky Mountains Region
970.380.8633

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SPECIFICATIONS

Plug OD in.	Casing Size in.	Casing Weight lb/ft	Pressure rating psi	Plug ID in.	Plug OAL in.	Set Force lb	Casing Weight lb/ft	Max Vertical RIH Speed* without flowrate ft/min	Part Number
3.40	4.500	13.5-15.1	10,000	1.000	14.66	20,000	13.5-15.1	700	42671
3.50	4.500	13.5-15.1	10,000	1.000	15.71	20,000	13.5	700	52324
							15.1	600	
3.60	4.500	11.6-15.1	10,000	1.000	15.10	20,000	11.6-13.5	700	54482
	5.000	23.2	9,000				15.1	500	
3.85	5.000	18.0-21.4	10,000	1.000	16.03	20,000	23.2	700	57458
							18.0	600	
4.25	5.500	20.0-26.8	10,000	1.000	18.00	25,000	21.4	400	55356
							20.0	700	
4.38	5.500	17.0	8,000	1.250	17.14	25,000	23.0	500	54518
		20.0-23.0	10,000				26.8	350	
4.8	6.000	23.0-26.0	8,000	1.500	17.57	30,000	17.0	650	35170
							20.0	475	
							23.0	350	
							23.0	400	
							26.0	300	

*Maximum recommended vertical running speed with no flowrate

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