

SC Composite Fracturing Plug

The Trident SC Composite Fracturing Plug, is a quick millable plug designed for plug and perf operations. These plugs are run and set on wireline with the ball on seat or the ball can be pumped down to the plug afterward. After fracturing, the plugs are milled out to the full drift diameter of the wellbore, allowing for maximum production.

This plug is designed with molded phenolic components, with a minimum amount of metal used in the plug.

Features and Benefits

- Smaller OD and shorter length
- Molded composite material results in robust and consistent performance
- Pump down wiper is a part of the kit, one less part left downhole
- No shear screws left downhole (shear thread disconnect)
- Cast iron slips designed to aid easier mill outs through milled slots and holes
- Ability to pump down plug with ball in place



Specifications							
Casing		Composite Fracturing Plug					
Size	Weight	O.D.	I.D.	Ball Size	Length	Pressure Rating	Temperature Rating
in mm	lb/ft kg/m	in mm	in mm	in mm	in cm	psi kPa	°F °C
4-1/2 114.3	13.50 - 15.10	3.440	0.750 19.05	1.750 44.45	18.15	10,000 68,948	300 150
	20.09 - 22.47	87.38			46.10		
	9.50 - 13.50 14.14 - 20.09	3.608 91.64			21.93 55.71		
5-1/2 139.7	20.00 - 23.00	4.250	1.500 38.10	2.250 57.15	17.00	10,000 68,948	275
	29.76 - 34.23	107.95			43.18		135
	17.00 - 26.00 25.30 - 38.69	4.390 111.51			20.62 52.37		300 150

* For more information on additional sizes, please contact your local Gryphon representative