



X Composite Fracturing Plug



The Trident X Composite Fracturing Plug is a quick milling bridge plug designed for plug and perforate 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 all millable components, with an absolute minimum amount of metal used in the plug. A patent pending composite slip design with cast iron wickers holds the plug securely in place when the plug is set. An innovative collet system is utilized to increase the reliability of the shear release during setting. This state of the art design ensures fast drilling and a secure, pressure tight seal at an affordable price.

Features and Benefits

- 10,000 psi (69 MPa) differential pressure rating
- Near metal free plug, with only slip faces made from millable cast iron
- No shear screws left downhole
- Reliable setting due to collet-based releasing system
- Immediate flow back through large ID mandrel
- High quality composite materials
- Milled material forms small cuttings, similar to sawdust
- Ability to pump down plug with ball in place
- Small OD to fit through restrictions
- Set with standard 10 setting tool
- Shorter than industry standard design



Specifications Specification Specif							
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 20.09 -22.47	3.500 88.90	1.000 25.40	1.750 44.45	14.77 37.52	10,000 68,948	225 107