

# FracRight Composite Plug

## Fully Composite Bridge Plug

TAQA's composite plugs are designed to be milled quickly and easily, maximizing operation efficiency and increasing overall well economics.

TAQA's FracRight Composite frac plugs are rated to 10,000psi and are available in a range of sizes and can be customised. They provide absolute zonal isolation during multizone hydraulic fracturing. TAQA's plugs can be milled quickly and easily as it uses composite material. Its sleek, lightweight design makes deployment fast and efficient in both vertical and horizontal wells, with a drill-out time of 4-8 minutes.

TAQA's plugs will help you maximize operational efficiency and increase overall reservoir economics.

They have been designed and engineered with a dual composite slip to protect and prevent it from setting prematurely and to enhance reliability in wells with high debris whether the application is vertical or horizontal.



### Features

- Fully composite material: mixed fibre and polyester
- Unique carbon fibre slip design structure
- Rated 10,000psi and up to 300°F
- Ball drop, ball in place and bridge plug options - saves time and well fluid
- Short length plug
- Slips to prevent casing movement

### Benefits

- Fast mill-out times, 4-8min average saving operational cost
- Minimal debris
- Fast pump down rate
- Optional pump down ring
- Non-rotating plug design
- Can be milled out using coil tubing or standard tubing

## Technical Specification

Casing size	4.5"	4.5"	4.5"	4.5"	4.5"	5.5"	5.5"	5.5"
Casing weight	9.5-15.1#	9.5-15.1#	11.6-13.5#	11.6-13.5	11.6-13.5#	17-23#	17-23#	17-23#
Casing ID	4.09 -3.82"	4.09-3.82"	3.826"	4.00-3.92"	4.00-3.92"	4.892-4.670"	4.892-4.670"	4.892-4.670"
OD of plug	3.5"	3.5"	3.701"	3.5"	3.5"	4.767"	4.33"	4.33"
ID of plug	1.00"	1.00"	0.78"	0.78"	-	1.3"	1.3"	-
Length	20"	21.3"	20"	21.3"	20"	25"	25"	25"
Configuration	Ball drop	Ball in place	Ball drop	Ball in place	Bridge plug	Ball drop	Ball in place	Bridge plug
Pressure rating	10,000psi							
Temperature rating	300°F							
Slip type	Fully composite dual slip							