

The PurpleSeal Bridge Plug

Premium design and high performance at a great price



The PurpleSeal™ Bridge Plug is a hybrid-slip “kill” plug that provides temporary wellhead isolation from the zones below after a frac. The plug contains a cast-iron upper slip and powdered-metal buttons in the lower slip. The plug is rated to 10,000 psi from above and 8,000 psi below. Proprietary high-strength composite materials ensure uniform performance and durability at temperatures up to 200° F. Interlocking castellations on the slips and end caps and a contoured interface between the slips and cones eliminate component rotation to ensure even, concentric slip expansion. The plug ID is sealed by a trapped composite component that is drilled out prior to the upper slips to equalize pressure.

Features and Benefits

- Provides temporary isolation from both above and below the plug
- Pressure equalization across plug prior to drilling out upper slip
- Cast-iron upper slip to prevent plug movement uphole
- Composite lower slip with powdered-metal buttons
- Conventional 90-80-90 duro packing elements with additional anti-extrusion support on both ends
- Anti-preset features in both the plug and wireline adapter kit
- Available with the PurpleSeal Express™ single-use, disposable setting tool
- Can also be deployed on all conventional setting tools

Casing Size in.	Casing Weight lb/ft	Pressure Rating from above psi	Pressure Rating from below psi	Plug OD in.	Plug OAL in.	Part Number
4.50	13.5 - 15.1	10,000	8,000	3.600	17.37	0025200
5.000	18.0	10,000	8,000	3.850	17.56	0029358
5.500	20.0 - 23.0	10,000	8,000	4.380	18.82	0022502



REPEAT PRECISION

repeatprecision.com

John Billings
Permian Region
940.249.2219

Andrew Gammon
Permian Region
512.964.7799

Gilbert Rodriguez
Permian Region
432.853.6637

Adam Curry
Appalachia Region
724.882.9816

Todd Draeger
Rocky Mountains Region
970.380.8633