

Gard Mill-EZ™ Composite Bridge Plug

The Gard Mill-EZ™ is a slim design Composite Bridge Plug (CBP). This tool is set like a conventional bridge plug. Because of its low metallic content the Gard Mill-EZ™ can be quickly and easily milled and circulated back to surface. The patented bottom allows for easy milling of several plugs in the same well bore. This may be accomplished with conventional milling or drilling with a rig and tubing or with coiled tubing.

Special Features

- Can be set on wireline, coiled tubing, or production tubing
- Utilizes conventional setting tools
- Multiple plugs in a single well bore
- Mill or drill multiple plugs in a single run
- Can be milled or drilled with coil tubing
- Utilize conventional milling or drilling tools
- Extremely fast milling or drilling operation
- High differential pressure rating
- Patented wash-thru bottom to aid in milling multiple plugs

Specification Guide

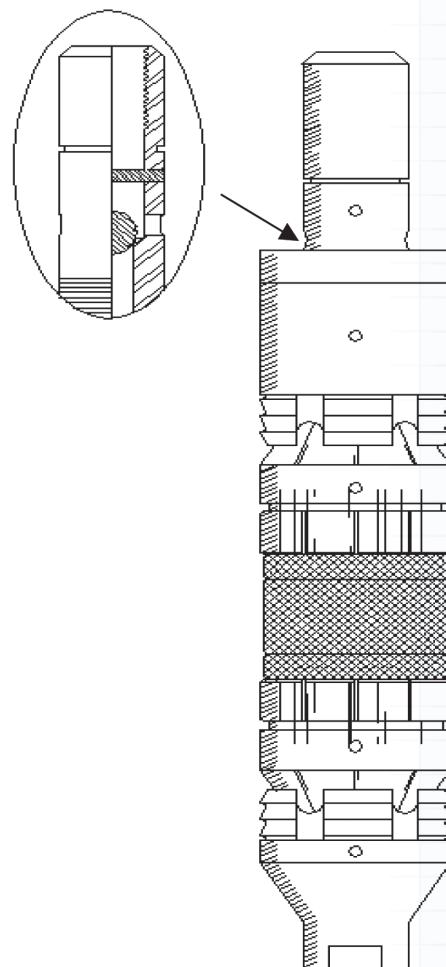
Casing		Bridge Plug O.D.	Bridge Plug Set Length	Temp °F	Differential Pressure Rating (PSI)		Recommended Setting Tool
O.D.	Weight				Above	Below	
2⅞	6.5 - 7.9	2.15	11.0	350°	10,000	10,000	1½ GO Setting Tool Slow-Set
3½	12.95	2.60	11.0	350°	10,000	10,000	1½ GO Setting Tool Slow-Set
3½	9.30	2.80	11.0	350°	10,000	10,000	1½ GO Setting Tool Slow-Set
4½	10.5 - 15.1	3.60	16.0	350°	10,000	10,000	#10 Baker E-4 Slow-Burn
5	11.5 - 21.0	4.10	16.0	350°	10,000	10,000	#10 Baker E-4 Slow-Burn
5½	17.0 - 23.0	4.40	16.0	350°	10,000	10,000	#20 Baker E-4 Slow-Burn
7	26.0 - 38.0	5.75	18.0	350°	8,000	8,000	#20 Baker E-4 Slow-Burn

Gard Mill-EZ™ Flo-Back Composite Bridge Plug

The Gard Mill-EZ™ Flo-Back is a slim design Composite Bridge Plug (CBP), with a built in one way check valve. This tool is set like a conventional bridge plug. When the pressure below the plug is greater than the pressure above, the check valve will allow the two zones to commingle. The operator can independently treat or test each zone and then remove the flo-back plug in an under balanced environment in one trip. Because of it's low metallic content the Gard Mill-EZ™ Flo-Back can be quickly and easily milled and circulated back to surface. This may be accomplished with conventional milling or drilling with a rig and tubing or with coiled tubing.

Special Features

- Can be set on wireline, coiled tubing, or production tubing
- Utilizes conventional setting tools
- Multiple plugs in a single well bore
- Mill or drill multiple plugs in a single run
- Can be milled or drilled with coil tubing
- Utilize conventional milling or drilling tools
- Extremely fast milling or drilling operation
- High differential pressure rating
- Positive ball seat check valve system



Specification Guide

Casing		Bridge Plug O.D.	Bridge Plug Set Length	Temp °F	Differential Pressure Rating (PSI)		Recommended Setting Tool
O.D.	Weight				Above	Below	
4½	10.5 - 15.1	3.60	16.0	350°	10,000	10,000	#10 Baker E-4 Slow-Burn
5	11.5 - 21.0	4.10	16.0	350°	10,000	10,000	#10 Baker E-4 Slow-Burn
5½	17.0 - 23.0	4.40	16.0	350°	10,000	10,000	#20 Baker E-4 Slow-Burn
7	26.0 - 38.0	5.75	18.0	350°	8,000	8,000	#20 Baker E-4 Slow-Burn

* Other sizes and connections available on request