

# Cast Iron Bridge Plug / Cement Retainer

The **Cast Iron Bridge Plug** provides consistently contained well pressures at elevated temperatures. It's compact size and interlocked construction assures that it will provide faster, safer run-in, dependable set and pack-off and hold pressure that is safe for the casing weight and grade. It may be run in on wireline or on threaded pipe. It may be removed from the well with either rotary or cable tool methods.

The **Cement Retainer** is designed using the same materials and features as the Cast Iron Bridge Plug. It features a closable valve for remedial cement squeezing or placement procedures.

## Features and Benefits

- Large internal by-pass
- Run and sets on wireline or threaded pipe
- Easily drilled out
- Retainer valve automatically closes when stinger is pulled
- Simple conversion between retainer and plug functions

Specifications			
Casing			Tool O.D.
Size	Weight	Recommended Hole Size	
in mm	lb/ft kg/m	in mm	in mm
4-1/2 114.3	9.5 - 15.1 14.1 - 22.5	3.826 - 4.090 97.2 - 103.9	3.612 91.7
5-1/2 139.7	13.0 - 23.0 19.3 - 34.2	4.670 - 5.044 118.6 - 128.1	4.315 109.6
7 177.8	17.0 - 35.0 25.3 - 52.1	6.004 - 6.538 152.5 - 166.1	5.680 144.3
9-5/8 244.5	29.3 - 58.4 43.6 - 86.9	8.435 - 9.063 214.2 - 230.2	8.125 206.4

