

BRIDGE PLUGS & CEMENT RETAINERS

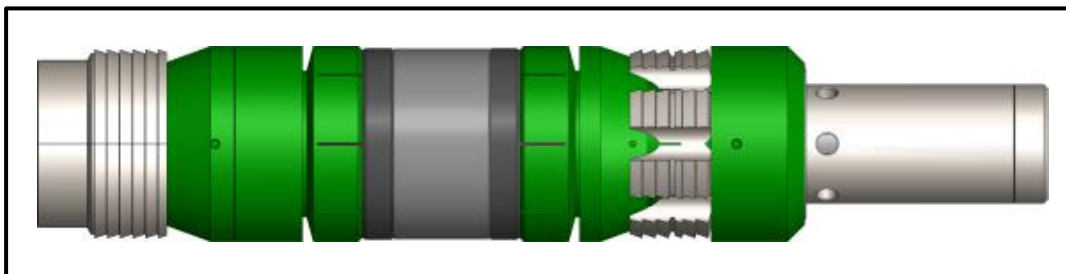
BARRACUDA OIL TOOLS, LLC

COMPOSITE CEMENT RETAINER

The Barracuda Composite Cement Retainer utilizes a built-in sliding sleeve assembly for remedial cementing or zone abandonment. The sliding sleeve is operated by a stinger assembly from the surface. Because of its low metallic content, the Cement Retainer is quickly milled and circulated back to surface using conventional milling, drilling with a rig and tubing or with coiled tubing.

FEATURES

- Consistent drill times of 30 minutes or less
- Can be set on wireline or coiled tubing using conventional setting tools
- Positive seal after setting
- Millable cast iron slips
- High differential pressure rating
- Low temp and high temp materials conducive to a wide range of environments
- Set via a universal setting sleeve and adapter
- Simple valve control by surface pressure manipulation



Casing		Tool OD	Flow Area		Setting Tool	Max. Differential Pressure (psi)
OD	Weight		Stinger	Valve		
4	9.5 - 11.0	3.19	0.44	1.23	#10	10,000 (@°400F)
4-1/2	9.5 - 13.5	3.50				
	15.1 - 17.1	3.44				
5	11.5 - 18.0	3.92	0.79	#20		
5-1/2	14.0	4.60				
	15.5 - 20.0	4.30				
6-5/8	23.0 - 28.4	4.13	1.23	3.14	#20	
	24.0 - 32.0	5.38				
7	17.0 - 23.0	5.95	3.55	4.71	#20	
	23.0 - 32.0	5.75				
7-5/8	24.0 - 33.7	6.25	5.94	6.28	#20	
8-5/8	40.0 - 49.0	7.38				
	32.3 - 40.0	8.38				
9-5/8	43.5 - 53.5	8.13				