



Poppet Valve Cement Retainer Wireline Set

The Alpha Oil Tools Poppet Valve Cement Retainers combine outstanding features with design simplicity. It has a compact design and small O.D. for fast running. The Poppet Valve Cement Retainer is economical, dependable and unsurpassed by any similar retainer on the market.

The poppet valve retains pressure from below, acting as a one-way valve to prevent back flow of fluids from the formation up the well.

The internal surface of the retainer is finished to receive a seal nipple for cementing. The retainer sustains high pressure and temperatures.

FEATURES:

- Electric wireline set
- Drillable
- Cast iron construction
- One piece slips - hardened to depth of wicker only
- Sets in any grade tubing
- Form-fitting metal back-ups prevent rubber extrusion
- For temporary or permanent service
- Ratcheting lock ring holds setting force

SPECIFICATIONS

CASING		RETAINER		SETTING RANGE		SETTING TOOL	
OD	WT. (LBS/FT)	PART NO.	O.D.	MIN.	MAX.	BAKER	GO
3 1/2	12.7	044-2500-003	2.50	2.625	2.750	05	
3 1/2	12.7	044-2500-001	2.50	2.625	2.750		1 11/16
2 3/8	3.3 - 5.9	004-1710-003	1.71	1.867	2.107	05	
2 3/8	3.3 - 5.9	004-1710-001	1.71	1.867	2.107		1 11/16
2 7/8	6.4 - 6.5	004-2100-003	2.10	2.280	2.563	05	
2 7/8	6.4 - 6.5	004-2100-001	2.10	2.280	2.563		1 11/16
2 7/8	6.4 - 6.5	004-2100-001	2.10	2.280	2.563		2 1/8
3 1/2	5.7 - 10.2	004-2750-003	2.75	2.867	3.258	05	
3 1/2	5.7 - 10.2	004-2750-001	2.75	2.867	3.258	10	
3 1/2	5.7 - 10.2	004-2750-001	2.75	2.867	3.258		1 11/16
3 1/2	5.7 - 10.2	004-2750-001	2.75	2.867	3.258		2 1/8
4	5.6 - 14	004-3120-001	3.12	3.340	3.732	10 2 1/8	



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