

MODEL A CEMENT RETAINER

Introducing the **Model "A" Ball Check Cement Retainer**: a blend of exceptional features and straightforward design. Engineered with a compact profile and small outer diameter, it ensures swift installation. The Model "A" Ball Check Cement Retainer stands out for its affordability, reliability, and unmatched performance in its category.

Free from springs, latches, or sliding valves, its operation remains simple yet effective. A single ball-check functions as a one-way valve, preventing the backflow of fluids from the formation up the wellbore.

Internally, the retainer boasts a finished surface to accommodate a seal nipple if desired, but not required for cementing purposes.

Positioned at the bottom, the ball-check valve closes with pressure from below, ensuring dependable performance in demanding conditions.



MODEL A BALL CHECK CEMENT RETAINER SIZE CHART

Part Number	OD (in)	Setting Range Min (in)	Setting Range Max (in)	Setting Tool	Max Pressure (psi)
004-1710-000	1.710	1.867	2.107	GO	10,000
004-1710-002	1.710	1.867	2.107	#5	10,000
004-2100-000	2.100	2.373	2.494	GO	10,000
004-2100-002	2.100	2.373	2.494	#5	10,000
004-2500-000	2.500	2.640	2.992	GO	10,000
004-2500-002	2.500	2.640	2.992	#5	10,000
004-2750-000	2.750	2.922	3.068	GO / #10	10,000
004-2750-002	2.750	2.922	3.068	#5	10,000
004-3120-002	3.120	3.340	3.548	GO / #10	10,000

FEATURES

- Wireline set. (Baker or GO)
- Drillable Cast Iron construction.
- Sets in any grade casing including P-110.
- Form fitting metal back-ups prevent rubber extrusion.
- Permanent service.
- Ratcheting lock ring holds setting force.
- Can be upgraded to 400F temperature rating upon request
- Available sizes for setting range from 1.867 to 3.548 in.



Made In The USA