

MODEL B CEMENT RETAINER

The **Model B Sleeve Valve Cement Retainer**: a premium solution for squeeze cementing operations, is one of the most trusted in the industry. Controlled effortlessly from the surface, the sleeve valve operation is as simple as picking up to close and setting down to open.

Compatible with wireline pressure setting tools, this retainer streamlines the setting process. Following its installation, a tubing seal nipple is added, allowing for a pre-squeeze testing of the tubing string. Upon removal of the nipple, the valve automatically closes, ensuring optimal pressure containment.

FEATURES

- Mechanical set (Part Number: 005-XXXX-000)
- Electric wireline set (Part Number: 005-XXXX-002)
- Drillable cast iron construction
- Sets in any grade casing, including P-110
- Form-fitting metal back-ups prevent rubber extrusion
- For permanent service
- Ratcheting lock ring holds setting force
- Can be upgraded to 400F temperature rating upon request

Part Number	OD (in)	Setting Range Min (in)	Setting Range Max (in)	Setting Tool	Max Pressure (psi)
005-3593-000	3.593	3.826	4.090	MST 3593	10,000
005-3593-002	3.593	3.826	4.090	#10	10,000
005-3937-000	3.937	4.184	4.560	MST 3.593	10,000
005-3937-002	3.937	4.184	4.560	#20	10,000
005-4312-000	4.312	4.670	5.012	MST 4312	10,000
005-4312-002	4.312	4.670	5.012	#20	10,000
005-4750-000	4.750	5.132	5.424	MST 4750	10,000
005-4750-002	4.750	5.132	5.424	#20	10,000
005-5375-000	5.375	5.625	6.094	MST 5687	10,000
005-5375-002	5.375	5.625	6.094	#20	10,000
005-5687-000	5.687	6.004	6.560	MST 5687	10,000
005-5687-002	5.687	6.004	6.560	#20	10,000
005-6312-000	6.312	6.625	7.025	MST 6312	10,000
005-6312-002	6.312	6.625	7.025	#20	10,000
005-7125-000	7.125	7.511	8.097	MST 7125	8,000
005-7125-002	7.125	7.511	8.097	#20	8,000
005-8125-000	8.125	8.535	9.001	MST 8125	8,000
005-8125-002	8.125	8.535	9.001	#20	8,000
005-8690-000	8.690	9.000	9.342	MST 8690	5,000
005-9000-000	9.000	9.282	9.660	MST 9000	5,000
005-9000-002	9.000	9.282	9.660	#20	5,000
005-9437-000	9.437	9.660	10.192	MST 9437	5,000
005-9437-002	9.437	9.660	10.192	#20	5,000
005-9500-000	9.500	9.850	10.369	MST 9437	5,000
005-9500-002	9.500	9.850	10.369	#20	5,000
005-9937-000	9.937	10.192	10.772	MST 9937	5,000
005-9937-002	9.937	10.192	10.772	#20	5,000
005-1156-002	11.56	11.907	12.275	#20	3,000
005-1200-000	12.00	12.347	12.715	MST 1200	3,000
005-1200-002	12.00	12.347	12.715	#20	3,000
005-1425-000	14.25	14.688	15.250	MST 1425	2,000
005-1425-002	14.25	14.688	15.250	#20	2,000
005-1725-000	17.25	17.655	18.730	MST 1725	2,000
005-1725-002	17.25	17.655	18.730	#20	2,000



ALPHA
OIL TOOLS

Made In The USA