

Service Tools

Cement Retainer

The Cement Retainer is a modular designed drillable cement retainer.

Applications

- Acidizing
- Fracturing or cementing with a cement retainer

Product Features

- Simple surface controlled valve
- Allows pressure testing before squeeze
- Valve automatically closes when the stinger is removed locking in the squeeze pressure
- Simple conversion to bridge plug
- Mechanical or wireline set
- Easily drilled

Specifications

Casing O.D.	T & C Weight (lbs.)	Plug O.D. (in)	Setting Range (in)		Set Force (lbs.)
			Min	Max	
2-3/8"	4.0 - 5.8	1.750	1.780	2.074	9,000
2-7/8"	6.4 - 6.5	2.220	2.340	2.525	9,000
3-1/2"	5.75 - 10.3	2.750	2.867	3.258	9,000
4"	5.6 - 14.0	3.140	3.340	3.732	20,000
4-1/2"	9.5 - 15.1	3.593	3.826	4.090	33,000
5"	11.5 - 20.8	3.937	4.156	4.560	33,000
5-1/2"	13.0 - 23.0	4.312	4.580	5.044	33,000
5-3/4"	14.0 - 25.2	4.700	4.890	5.290	33,000
6-5/8"	17.0 - 32.0	5.375	5.595	6.135	50,000
7"	17.0 - 35.0	5.688	6.004	6.538	50,000
7-5/8"	20.0 - 39.0	6.312	6.625	7.125	50,000
8-5/8"	24.0 - 49.0	7.125	7.511	8.097	50,000
9-5/8"	29.3 - 58.4	8.125	8.435	9.063	50,000
10-3/4"	32.7 - 60.7	9.437	9.660	10.192	50,000
11-3/4"	38.0 - 60.0	10.437	10.772	11.150	50,000
11-3/4"	60.0 - 83.0	9.937	10.192	10.772	50,000
13-3/8"	48.0 - 80.7	11.875	12.175	12.715	50,000
16"	65.0 - 118	14.125	14.576	15.250	50,000
20"	94.0 - 133	18.375	18.730	19.124	50,000

