CEMENT RETAINER

The **Cement Retainer** is a drillable packer that provides the end user with a tool that will consistently contain well pressures at elevated temperatures and pressures. This tool is designed to be used for remedial cementing operations and light service applications. This tool permits faster removal from the well with either rotary or cable tool methods due to its compact size and the selection of high quality construction materials.

Special Features

- > Surface controlled valve >Allows pressure testing prior to squeezing
- >Valve closes when stinger is removed, locking it squeeze pressure
- >Protects sensitive zones in low fluid wells
- >Easily converted into bridge plug >Mechanical and wire line set Components are locked together for easy milling drilling

Product Specifications

| Casing | | Recommended | Tool OD |
|------------------|--------------------|-----------------------|---------------------|
| Size (inches) | Weight (lbs/ft) | Hole Size (inches) | Tool OD (inches) |
| 4-1/2 | 9.5 - 15.1 | 3.826 - 4.090 | 3.612 |
| 5 | 11.5 - 18.0 | 4.276 - 4.560 | 3.937 |
| 5-1/2 | 14.0 - 23.0 | 4.670 - 5.012 | 4.315 |
| 6-5/8 | 17.0 - 32.0 | 5.675 - 6.135 | 5.375 |
| 7 | 17.0 - 35.0 | 6.004 - 6.538 | 5.680 |
| 7-5/8 | 20.0 - 39.0 | 6.625 - 7.125 | 6.313 |
| 8-5/8 | 24.0 - 52.0 | 7.435 - 8.097 | 7.125 |
| 9-5/8 | 29.3 - 58.4 | 8.435 - 9.063 | 8.125 |
| 10-3/4 | 32.75 - 60.7 | 9.660 - 10.192 | 9.437 |
| 11-3/4 | 38.0 - 60.0 | 10.772 - 11.150 | 10.437 |
| 13-3/8 | 48.0 - 72.0 | 12.347 - 12.715 | 12.000 |



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