



CX-SVE



Pressure testing barriers in P&A applications is a vital element to ensure integrity in the final stage of the well lifecycle.

The CX-SVE is a robust and fully drillable cement retainer run on drill pipe and set using Coretrax's mechanical setting tool. The device incorporates a sliding valve mechanism which allows circulation through the cement retainer when the mechanical setting tool is stung in.

This tool is ideally suited to several applications and provides a pressure-tested barrier for P&A applications. The CX-SVE has a standard 250°F temperature rating.

The mechanical setting tool has a snap latch stinger which creates a seal with the sliding valve of the cement retainer. This is used to function the sliding valve within the CX-SVE whilst maintaining a pressure seal between the stinger and plug. It can be functioned multiple times whilst maintaining a pressure seal between stinger and plug.

BENEFITS

- Constructed from drillable materials
- Multiple open and close function of sliding valve
- MST is easy to use and maintain
- Reduced risk of premature setting due to locked and pinned cones
- Can be converted into a bridge plug

APPLICATIONS

- Squeeze cementing
- Restoration of annual cement



SPECIFICATIONS

Casing		Recommended Hole Size	Gauge OD	Differential Pressure
Size	Weight			
4 1/2"	9.5-16.6#	3.826"-4.090"	3.593"	10,000 psi
5"	11.5-18.0#	4.154"-4.560"	3.937"	10,000 psi
5 1/2"	13.0-23.0#	4.580"-5.044"	4.312"	10,000 psi
6 5/8"	17.0-34.0#	5.595"-6.135"	5.375"	10,000 psi
7"	17.0-35.0#	6.004"-6.538"	5.687"	10,000 psi
	32.0-38.0#	5.595"-6.135"	5.375"	10,000 psi
7 5/8"	20.0-39.0#	6.625"-7.263"	6.312"	10,000 psi
8 5/8"	24.0-49.0#	7.511"-8.248"	7.125"	8,000 psi
9 5/8"	29.3-53.5# (& 58.4#)	8.435"-9.063"	8.125"	8,000 psi
10 3/4"	32.7-51.0#	9.660"-10.192"	9.437"	5,000 psi
	54.0 -81.0#	9.250"-9.660"	9.000"	5,000 psi
13 3/8"	48.0-72.0#	12.175"-12.715"	12.000"	3,000 psi
	77.0-102.0#	11.633"-12.464"	11.562"	3,000 psi

Other sizes available on request