

Service Tools

Snap-Out Seal Assembly

The "SOSA" is a tubing conveyed seal assembly used to operate the sliding valve of a cement retainer.

Applications

- Acidizing
- Fracturing or cementing with a cement retainer

Product Features

- Same tool operates several sizes of retainers
- Deters seals from pumping out of the retainer
- Multiple safety release (rotate, snap-out)
- Gives positive indication of stinger location

Setting Procedure

Run the "SOSA" to the setting depth of the Cement Retainer. Wash any debris off of the retainer. When the stinger enters the retainer bore, stop and washing set approximately 1,000 lbs. down on the retainer.

Retrieving Procedure

When the job is finished, the "SOSA" can also be released from the Cement Retainer by pulling 5,000 to 8,000 lbs. of tension.

The "SOSA" can also be released from the retainer by rotating 8 to 10 turns to the right at the tool while pulling 1,000 to 2,000 lbs. of tension.

