

DESCRIPTION

A-SLST, A-048– Snap Latch Setting Tool

The A-SLST is designed to allow for Cementing thru a Wireline or Mechanical Cement Retainer and to mechanically set the BP/CR.

It features a Snap-in/Snap-Out sub that connects with the body of the BP/CR and a Stinger Sub (In case of Cement Retainers).

The Tool allows for the BP/ CR to be set mechanically.

When the Stinger Sub is used, a slack off 400 lbs. will shift the Latch Sleeve on the CR open and allow for Cementing and picking up the string by 2” shall close the sleeve. The tool is equipped with an internal stop that prevents the Stinger from Unlatching from the Sleeve.

FEATURES

- Full Circle Slips
- Anti-Swab-off Rings
- High annular clearance
- Secure, locked in components
- Ease of operation.
- Bridge Plugs can be easily converted to Cement Retainers and Vice Versa

APPLICATIONS

- Zone isolation
- Well abandonment
- Casing Repair

BENEFITS

- Compact rugged design.
- Faster run-ins
- Anti-Swabbing Element design



DIMENSIONAL SPECIFICATIONS

Casing size	Casing Weight	Length	Stinger OD	ID
inch	lb/ft	inch	inch	Inch
4 1/2	9.5-16.6	25.87	1.15	0.87
5	23.2-24.2			
5 1/2	36.4			
5	11.5-20.8			
5 1/2	26.0-32.3			
5 1/2	14-23			
6	18-26			
7	49.5			
6 5/8	20-32			
7	32-44			
7	17-38			
7 5/8	45.3			
7 5/8	24-39			
7 3/4	46.1			
8 5/8	24-49			
8 3/4	49.7			
9 5/8	29.3-58.4			
9 3/4	59.2			
9 7/8	62.8			
10-3/4	60.7-81			
10-3/4	32.75-60.7			
11-3/4	42-60			
13-3/8	68-102			
13-1/2	81.4			
13-5/8	88.2			
13-3/8	48-80.7			