

ELDER TOOLS INTERNATIONAL

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**Service Tools**

Model 'MSTD'

DESCRIPTION:

The 'MST' is designed to run and mechanically set a 'ETI-CR' style cement retainer or 'ETI-BP' bridge plug at any depth on tubing or drill pipe.

APPLICATIONS:

The 'MST' is used anytime it is advantageous to run a cement retainer or bridge plug on tubing or drill pipe. The 'MST' is also used when well conditions do not permit setting on an electric pressure setting assembly.

FEATURES:

- Locked together safely. The 'MST' and 'CR' tools are shear pinned together to prevent losing the cement retainer or bridge plug.
- Protected slips. The upper tension slips are held in a safe retracted position while running to prevent premature setting.
- Versatile. Allows user to set and squeeze in a single trip.
- Built in snap-out indicator. Provides positive control when work string is picked up to close the slide valve. Re-engages each time the work string is lowered to open slide valve.
- Simple design. The 'MST' can easily be re-cocked and re-loaded in the field without disassembly. It can quickly be configured to set cement retainers or bridge plugs.
- Can be used to set Baker Model 'K' cement retainer and plugs.
- Equivalent to Baker product number 400-69.

AVAILABILITY:

Casing				Tool
OD	Weight (lbs/ft)	Preferred Range of Casing IDs		MST Size
		Min.	Max.	
4-1/2	9.5-13.5	3.920	4.090	43
5	11.5-18	4.276	4.560	44
5-1/2	17-23	4.670	4.892	45A
	13-17	4.892	5.044	45B
5-3/4	14-25.2	4.890	5.290	45C
6-5/8	17-34	5.595	6.135	46
7	29-38	5.920	6.184	47A
	17-32	6.094	6.538	47B
7-5/8	24-45.3	6.435	7.025	48
8-5/8	28-52	7.435	8.097	49
9-5/8	32.3-61.1	8.375	9.001	51
10-3/4	32.75-60.7	9.660	10.192	53
13-3/8	48-72	12.437	12.715	55

Contact your Elder Tools INTERNATIONAL representative for complete availability.

