

**ELDER TOOLS INTERNATIONAL**

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**'ETI-CR' Accessory**  
**Mechanical Setting Tool**  
 Model 'ETI-MSTBS'

**DESCRIPTION:**

The 'ETI-MST' Mechanical Setting Tool is designed to run and mechanically set an 'ETI-CR' Cement Retainer or 'ETI-BP' Bridge Plug at any depth on tubing or drill pipe.

**APPLICATIONS:**

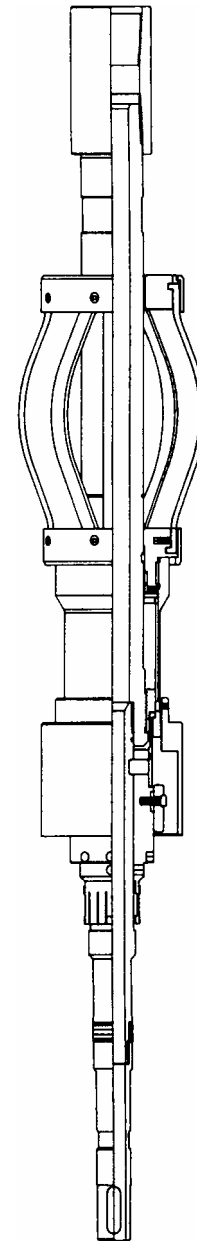
The 'ETI-MST' is used anytime it is advantageous to run a Cement Retainer or Bridge Plug on tubing or drill pipe. Cement Retainers can be set and pressure tested in a single trip.

**FEATURES:**

- **Bow Springs** - Provide positive control and allows one size Mechanical Setting Tool to cover a large range of casing weights.
- **Locked together safety** - The Mechanical Setting Tool and Cement Retainer or Bridge Plug are shear pinned together for safer running.
- **Protected slips** - The upper slips are held in a safe retracted position while running in.
- **Versatile** - Allows user to set, pressure test tubing and squeeze in a single trip.
- **Simple design** - Can quickly be configured to set Cement Retainers or Bridge Plugs.
- **Equivalent to Baker product number 400-69.**
- **Can be used to set Baker and other "Baker style" Cement Retainers and Bridge Plugs.**

**AVAILABILITY:**

| Casing   |                   |                                     |        | Tool           |              |               |                       |
|----------|-------------------|-------------------------------------|--------|----------------|--------------|---------------|-----------------------|
| OD (in.) | Weight (lbs./ft.) | Preferred Range of Casing IDs (in.) |        | 'ETI-MST' Size | Max OD (in.) | 'ETI-CR' Size | Thread Specs. (B x P) |
|          |                   | Min.                                | Max.   |                |              |               |                       |
| 4-1/2    | 9.5-15.1          | 3.826                               | 4.090  | 43             | 3.593        | 43            | 2-3/8"                |
| 5        | 11.5-20.8         | 4.156                               | 4.560  |                |              | 44            |                       |
| 5-1/2    | 13-23             | 4.580                               | 5.044  | 45             | 4.312        | 45            | 8 Rd                  |
| 5-3/4    | 14-25.2           | 4.890                               | 5.290  | 45C            | 4.700        | 45C           |                       |
| 6-5/8    | 17-32             | 5.595                               | 6.135  | 46             | 5.375        | 46            | 2-7/8"                |
| 7        | 17-35             | 6.004                               | 6.538  | 47             |              | 47            |                       |
| 7-5/8    | 20-39             | 6.625                               | 7.125  | 48             | 6.312        | 48            |                       |
| 8-5/8    | 24-49             | 7.511                               | 8.097  | 49             | 7.125        | 49            |                       |
| 9-5/8    | 29.3-61.1         | 8.375                               | 9.063  | 51             | 8.125        | 51            |                       |
| 10-3/4   | 32.75-60.7        | 9.660                               | 10.192 | 53             | 9.437        | 53            |                       |
| 11-3/4   | 38-60             | 10.772                              | 11.150 | 54             | 10.437       | 54            |                       |
| 13-3/8   | 48-72.0           | 12.347                              | 12.715 | 55             | 12.000       | 55            |                       |

**'ETI-MST'**