

MECHANICAL SETTING TOOL - FOR CEMENT RETAINER

The **Mechanical Setting Tool (MST)** is designed to run and mechanically set a Cement Retainer or converted Bridge Plug at any depth on tubing or drill pipe. Cement Retainers can be set, pressure tested, and squeezed in a single trip.

The MST and Cement Retainer or Bridge Plug are shear pinned together and the slips are held in a retracted position for safer running.



Product Specifications

Casing		Recommended Hole Size (inches)	Tool OD (inches)	Tool ID (inches)	Thread Connection Box Up	Part Number
Size (inches)	Weight (lbs/ft)					
4-1/2	9.5 - 15.1	3.826 - 4.090	3.750	0.75	2-3/8 EUE	52445
5	11.5 - 18.0	4.276 - 4.560	3.930	0.75	2-3/8 EUE	52450
5-1/2	14.0 - 23.0	4.670 - 5.012	4.500	0.75	2-3/8 EUE	52455
6-5/8	17.0 - 32.0	5.675 - 6.135	5.375	1.12	2-7/8 EUE	52465
7	17.0 - 35.0	6.004 - 6.538	5.500	1.12	2-7/8 EUE	52470
7-5/8	20.0 - 39.0	6.625 - 7.125	5.800	1.12	2-7/8 EUE	52475
8-5/8	24.0 - 52.0	7.435 - 8.097	7.125	1.12	2-7/8 EUE	52485
9-5/8	29.3 - 58.4	8.435 - 9.063	8.125	1.12	2-7/8 EUE	52495
10-3/4	32.75 - 60.7	9.660 - 10.192	9.312	1.12	2-7/8 EUE	52410
11-3/4	38.0 - 60.0	10.772 - 11.150	10.437	1.12	2-7/8 EUE	52411
13-3/8	48.0 - 72.0	12.347 - 12.715	12.000	1.13	2-7/8 EUE	52413

Service Tools