

MODEL PREMIUM & LITE HM BRIDGE PLUG - TUBING SET

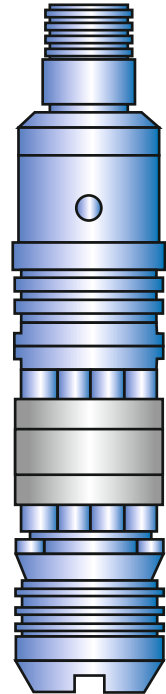
The Model HM Bridge Plug is set using hydraulic power to set the top slips and then mechanical pull to complete the set. The Premium is for high pressure and temperature while the Lite sustains moderate temperature and pressure.

The need for a mechanical setting tool does not exist because the setting mechanism is built-in. A ball is placed in the tubing string plugging off the built-in equalizing ports. Pressure is then applied to set the top slip and then mechanical pull is applied to finish the set. Releasing the tubing string from the plug is done by simply turning to the right.

Full tubing I.D. is available after releasing from the plug allowing other equipment to extend through the end of the tubing string.

Features:

- Drillable
- Cast iron construction
- One-piece slip
- Sets in any grade casing including P-110
- Metal back-up to prevent rubber extrusion
- For temporary or permanent service
- Ratcheting lock ring holds setting force
- Excellent for deviated wells



**HYDRO MECHANICAL
BRIDGE PLUG**

Specifications

Casing		HM Bridge Plug			Setting Range	
O.D.	Wt. (Lbs/Ft)	Premium	Lite	O.D.	Min.	Max.
4 1/2	9.5 - 16.6	010-3593-055	010-3593-065	3.593	3.826	4.090
5	11.5 - 18	010-3937-055	010-3937-065	3.937	3.920	4.560
5 1/2	13 - 25	010-4312-055	010-4312-065	4.312	4.580	5.047
5 3/4	22.5 - 25.2	010-4312-055	010-4312-065	4.312	4.580	5.047
6	14 - 26	010-4937-055	-	4.937	5.140	5.595
6 5/8	34	010-4937-055	-	4.937	5.140	5.595
6	10.5 - 12	010-5375-055	010-5375-065	5.375	5.595	6.366
6 5/8	17 - 34	010-5375-055	010-5375-065	5.375	5.595	6.366
7	23 - 40	010-5375-055	010-5375-065	5.375	5.595	6.366
6 5/8	17 - 22	010-5687-055	010-5687-065	5.687	5.989	6.655
7	17 - 35	010-5687-055	010-5687-065	5.687	5.989	6.655
7 5/8	20 - 39	010-6312-055	-	6.312	6.625	7.263
8 5/8	24 - 49	010-7125-055	-	7.125	7.511	8.248
9 5/8	29.3 - 61.1	010-8125-055	-	8.125	8.375	9.063
10 3/4	54 - 81	010-9000-055	-	9.000	9.250	9.784
10 3/4	32.7 - 51	010-9437-055	-	9.437	9.850	11.150
11 3/4	38 - 60	010-9437-055	-	9.437	9.850	11.150
13 3/8	77 - 102	010-1156-055	-	11.562	11.633	12.464
13 3/8	48 - 72	010-1200-055	-	12.000	12.347	12.715
16	65-109	010-1425-055	-	14.250	14.688	15.250
18-5/8	76-96.5	010-1725-055	-	17.250	17.655	18.730
20	133-169	010-1725-055	-	17.250	17.655	18.730