



MODEL PREMIUM & LITE HM BRIDGE PLUG - TUBING SET

Chart 1

Mud Wt. API GR #/GAL.	PSI/FT	2 3/8 EU Tubing 4.7 #/FT.	2 7/8 EU Tubing 6.5 #/FT.	2 7/8 IU Drill Pipe 10.4 #/FT.	3 1/2 IU Drill Pipe 13.3 #/FT.
8.34	.433	111.09	74.8	97.6	58.9
9.0	.468	120.8	80.7	105.4	63.6
9.2	.478	123.5	82.5	107.8	65.0
9.4	.488	126.1	84.3	110.1	66.4
9.6	.499	128.8	86.1	112.4	67.8
9.8	.509	131.5	87.9	114.8	69.2
10.0	.519	134.2	89.7	117.1	70.7
10.2	.530	136.9	91.4	119.5	72.1
10.4	.540	139.6	93.2	121.8	73.5
10.6	.551	142.2	95.0	124.2	74.9
10.8	.561	144.9	96.8	126.5	76.3
11.0	.571	147.6	98.6	128.8	77.7
11.2	.582	150.3	100.4	131.2	79.1
11.4	.592	153.0	102.2	133.5	80.5
11.6	.603	155.7	104.0	135.9	82.0
11.8	.613	158.3	105.8	138.2	83.4
12.0	.623	161.0	107.6	140.6	84.8
12.2	.634	163.7	109.4	142.9	86.2
12.4	.644	166.4	111.2	145.2	87.6
12.6	.655	169.1	113.0	147.6	89.0
12.8	.665	171.8	114.8	149.9	90.4
13.0	.675	174.5	116.5	152.3	91.8
13.2	.686	177.1	118.3	154.6	93.3
13.4	.696	179.8	120.1	157.0	94.7
13.6	.706	182.5	121.9	159.3	96.1
13.8	.717	185.2	123.7	161.6	97.5
14.0	.727	187.0	125.5	164.0	98.9
14.5	.753	194.6	130.0	169.8	102.4
15.0	.779	201.3	134.5	175.7	106.0
15.5	.805	208.0	139.0	181.6	109.5
16.0	.831	214.7	143.4	187.4	113.0
16.5	.857	221.4	147.9	193.3	116.6
17.0	.883	220.1	152.4	199.1	120.1
17.5	.909	234.8	156.9	205.0	123.6
18.0	.935	241.5	161.4	210.8	127.2
18.5	.961	248.3	165.8	216.7	130.7
19.0	.987	255.0	170.3	222.6	134.2
19.5	1.01	261.7	174.8	228.4	137.8
20.0	1.04	268.4	179.3	234.3	141.3

Chart 2

O.D.	Wt. (lbs./ft.)	Barrels per Lineal Ft.	Lineal Ft. per Barrel	A
2 3/8	4.7 EU	.003870	258.4	1.304
2 3/8	4.6 NU	.003870	258.4	1.304
2 7/8	6.5 EU	.005794	172.6	1.812
2 7/8	6.4 NU	.005794	172.6	1.812
2 7/8	10.4 IU DP	.004404	222.5	2.858
3 1/2	13.3 IU DP	.007421	134.7	2.915