



# WESTBROOK MFG

**SHEET NO. 230**

EFFECTIVE SEPTEMBER 5, 2011

## ECCENTRIC SWAGE NIPPLES

### A234 WPB

SIZE, INCHES			LENGTH INCHES	STANDARD		EXTRA HEAVY		DBL EX & 160	
PIPE	API OR O.D.	REDUCED TO		WEIGHT EACH	PRICE EACH	WEIGHT EACH	PRICE EACH	WEIGHT EACH	PRICE EACH
1/4	0.540	1/8	2 1/4				212.70	1/4	253.86
3/8	0.675	1/8	2 1/2			1/4	212.70	3/8	253.86
		1/4	2 1/2			1/4	187.11	3/8	223.35
1/2	0.840	1/4 and 3/8	2 3/4			1/3	175.10	1/2	209.04
3/4	1.050	1/4 and 3/8	3			1/2	259.52	3/4	309.73
		1/2	3			1/2	199.03	3/4	237.57
1	1.315	1/4 and 3/8	3 1/2			2/3	323.89	1	386.55
		1/2 and 3/4	3 1/2			2/3	258.04	1	307.97
1 1/4	1.660	1/2 and 3/4	4			1	401.45	1 1/2	481.74
		1	4			1	382.67	1 1/2	459.20
1 1/2	1.900	1/2 and 3/4	4 1/2			1 1/6	512.69	2	615.23
		1	4 1/2			1 1/6	448.07	2	537.68
		1 1/4	4 1/2			1 1/6	448.07	2	537.68
2	2.375	1/4 and 3/8	6 1/2		----		964.36	4 1/4	1,157.23
		1/2 and 3/4	6 1/2		----	2 1/3	920.34	4 1/4	926.90
		1	6 1/2	2	630.91	2 1/3	727.80	4 1/4	813.36
		1 1/4	6 1/2	2	710.58	2 1/3	772.48	4 1/4	926.98
		1 1/2	6 1/2	2	536.60	2 1/3	727.80	4 1/4	873.36
2 1/2	2.875	1	7	3	788.46	3 1/2	1,131.66	8	1,357.99
		1 1/4	7	3	858.76	3 1/2	1,187.30	8	1,424.76
		1 1/2	7	3	825.30	3 1/2	1,079.28	8	1,295.14
		2	7	3	676.10	3 1/2	869.24	8	1,043.09
3	3.500	1/2 and 3/4	8	4 1/2	---	6	1,862.18	11	2,234.62
		1	8	4 1/2	1,203.18	6	1,361.94	11	1,634.33
		1 1/4	8	4 1/2	1,310.85	6	1,428.90	11	1,714.68
		1 1/2	8	4 1/2	1,259.38	6	1,298.73	11	1,558.48
		2 and 2 1/2	8	4 1/2	879.28	6	1,001.71	11	1,202.05
3 1/2	ALL REDUCTIONS				POA		POA		POA
4	4.500	1	9	7 1/2	1,917.41	10	1,983.27	18	2,570.31
		1 1/4 and 1 1/2	9	7 1/2	1,838.34	10	1,905.82	18	2,469.94
		2	9	7 1/2	1,394.19	10	1,536.33	18	1,991.09
		2 1/2	9	7 1/2	1,453.86	10	1,467.64	18	1,902.06
		3 and 3 1/2	9	7 1/2	1,279.83	10	1,398.73	18	1,813.10

CARBON STEEL SWAGES CONFORM TO ASTM A-234WPB S-9 MSS S95

CARBON STEEL SWAGES NORMALIZED ARE MARKED "N"

