



WESTBROOK MFG

SHEET NO. 232

EFFECTIVE NOVEMBER 01, 202

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 | | | | 245.80 | 1/4 | 293.36 |
| 3/8 | 0.675 | 1/8 | 2 1/2 | | | 1/4 | 245.80 | 3/8 | 293.36 |
| | | 1/4 | 2 1/2 | | | 1/4 | 216.23 | 3/8 | 258.11 |
| 1/2 | 0.840 | 1/4 and 3/8 | 2 3/4 | | | 1/3 | 202.35 | 1/2 | 241.56 |
| 3/4 | 1.050 | 1/4 and 3/8 | 3 | | | 1/2 | 299.90 | 3/4 | 357.93 |
| | | 1/2 | 3 | | | 1/2 | 230.00 | 3/4 | 274.54 |
| 1 | 1.315 | 1/4 and 3/8 | 3 1/2 | | | 2/3 | 374.29 | 1 | 446.69 |
| | | 1/2 and 3/4 | 3 1/2 | | | 2/3 | 298.19 | 1 | 355.89 |
| 1 1/4 | 1.660 | 1/2 and 3/4 | 4 | | | 1 | 463.92 | 1 1/2 | 556.70 |
| | | 1 | 4 | | | 1 | 442.21 | 1 1/2 | 530.66 |
| 1 1/2 | 1.900 | 1/2 and 3/4 | 4 1/2 | | | 1 1/6 | 592.47 | 2 | 710.96 |
| | | 1 | 4 1/2 | | | 1 1/6 | 517.79 | 2 | 621.34 |
| | | 1 1/4 | 4 1/2 | | | 1 1/6 | 517.79 | 2 | 621.34 |
| 2 | 2.375 | 1/4 and 3/8 | 6 1/2 | | ---- | | 1,114.42 | 4 1/4 | 1,337.30 |
| | | 1/2 and 3/4 | 6 1/2 | | ---- | 2 1/3 | 1,063.55 | 4 1/4 | 1,071.12 |
| | | 1 | 6 1/2 | 2 | 729.08 | 2 1/3 | 841.04 | 4 1/4 | 939.92 |
| | | 1 1/4 | 6 1/2 | 2 | 821.15 | 2 1/3 | 892.68 | 4 1/4 | 1,071.22 |
| | | 1 1/2 | 6 1/2 | 2 | 620.10 | 2 1/3 | 841.04 | 4 1/4 | 1,009.26 |
| 2 1/2 | 2.875 | 1 | 7 | 3 | 911.15 | 3 1/2 | 1,307.74 | 8 | 1,569.29 |
| | | 1 1/4 | 7 | 3 | 992.38 | 3 1/2 | 1,372.04 | 8 | 1,646.45 |
| | | 1 1/2 | 7 | 3 | 953.71 | 3 1/2 | 1,247.21 | 8 | 1,496.66 |
| | | 2 | 7 | 3 | 781.30 | 3 1/2 | 1,004.49 | 8 | 1,205.40 |
| 3 | 3.500 | 1/2 and 3/4 | 8 | 4 1/2 | --- | 6 | 2,151.93 | 11 | 2,582.33 |
| | | 1 | 8 | 4 1/2 | 1,390.39 | 6 | 1,573.86 | 11 | 1,888.64 |
| | | 1 1/4 | 8 | 4 1/2 | 1,514.82 | 6 | 1,651.23 | 11 | 1,981.48 |
| | | 1 1/2 | 8 | 4 1/2 | 1,455.34 | 6 | 1,500.81 | 11 | 1,800.98 |
| | | 2 and 2 1/2 | 8 | 4 1/2 | 1,016.09 | 6 | 1,157.58 | 11 | 1,389.08 |
| 3 1/2 | ALL REDUCTIONS | | | | POA | | POA | | POA |
| 4 | 4.500 | 1 | 9 | 7 1/2 | 2,215.76 | 10 | 2,291.87 | 18 | 2,970.25 |
| | | 1 1/4 and 1 1/2 | 9 | 7 1/2 | 2,124.39 | 10 | 2,202.37 | 18 | 2,854.27 |
| | | 2 | 9 | 7 1/2 | 1,611.13 | 10 | 1,775.39 | 18 | 2,300.91 |
| | | 2 1/2 | 9 | 7 1/2 | 1,680.08 | 10 | 1,696.00 | 18 | 2,198.02 |
| | | 3 and 3 1/2 | 9 | 7 1/2 | 1,478.98 | 10 | 1,616.37 | 18 | 2,095.22 |

CARBON STEEL SWAGES CONFORM TO ASTM A-234WPB S-9 MSS S95
 CARBON STEEL SWAGES NORMALIZED ARE MARKED "N"