

| <a href="http://www.fabricatorguide.com">www.fabricatorguide.com</a> PIPE TO ELBOW STRAIGHT BRANCH 90° DEGREE D.. IN MM and 64 CENTER LINE |   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Elbow /pipe  | 0 | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   |
| 42" x 48"  | 0 | 26   | 53   | 80   | 109  | 140  | 174  | 210  | 251  | 296  | 346  | 404  | 471  | 547  | 635  | 735  | 847  |
| 42" x 50"  | 0 | 29   | 60   | 91   | 124  | 158  | 196  | 236  | 281  | 330  | 385  | 447  | 518  | 597  | 686  | 785  | 893  |
| 42" x 52"  | 0 | 32   | 65   | 100  | 135  | 173  | 214  | 257  | 305  | 358  | 417  | 482  | 554  | 635  | 724  | 823  | 929  |
| 42" x 54"  | 0 | 35   | 70   | 107  | 145  | 186  | 229  | 275  | 326  | 381  | 442  | 510  | 584  | 666  | 756  | 854  | 958  |
| 42" x 56"  | 0 | 37   | 74   | 113  | 154  | 196  | 242  | 291  | 344  | 401  | 464  | 533  | 609  | 692  | 782  | 879  | 983  |
| Elbow /pipe  |   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31   | 32   |
| 42" x 48"  |   | 969  | 1096 | 1227 | 1357 | 1482 | 1603 | 1715 | 1819 | 1912 | 1995 | 2066 | 2126 | 2172 | 2206 | 2226 | 2233 |
| 42" x 50"  |   | 1010 | 1132 | 1256 | 1380 | 1501 | 1617 | 1726 | 1827 | 1918 | 1999 | 2069 | 2127 | 2173 | 2206 | 2226 | 2233 |
| 42" x 52"  |   | 1042 | 1160 | 1280 | 1400 | 1517 | 1629 | 1736 | 1834 | 1924 | 2003 | 2072 | 2129 | 2174 | 2207 | 2226 | 2233 |
| 42" x 54"  |   | 1069 | 1184 | 1300 | 1417 | 1531 | 1640 | 1744 | 1841 | 1928 | 2007 | 2074 | 2130 | 2175 | 2207 | 2226 | 2233 |
| 42" x 56"  |   | 1091 | 1204 | 1318 | 1431 | 1543 | 1650 | 1752 | 1847 | 1933 | 2010 | 2076 | 2132 | 2176 | 2207 | 2226 | 2233 |
| Elbow /pipe  | 0 | 1    | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   |
| 44" x 44"  | 0 | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    |
| 44" x 46"  | 0 | 16   | 32   | 50   | 68   | 87   | 108  | 132  | 158  | 188  | 223  | 265  | 316  | 380  | 463  | 569  | 702  |
| 44" x 48"  | 0 | 22   | 45   | 69   | 94   | 120  | 149  | 181  | 216  | 256  | 302  | 356  | 418  | 493  | 582  | 688  | 812  |
| 44" x 50"  | 0 | 27   | 54   | 82   | 112  | 144  | 178  | 215  | 257  | 303  | 356  | 416  | 485  | 564  | 656  | 761  | 879  |
| 44" x 52"  | 0 | 30   | 61   | 93   | 127  | 162  | 201  | 243  | 288  | 339  | 396  | 461  | 534  | 616  | 709  | 813  | 928  |
| 44" x 54"  | 0 | 33   | 67   | 102  | 139  | 178  | 219  | 265  | 314  | 369  | 429  | 497  | 572  | 656  | 750  | 853  | 965  |
| 44" x 56"  | 0 | 36   | 72   | 110  | 149  | 191  | 235  | 283  | 336  | 393  | 456  | 526  | 603  | 689  | 783  | 886  | 996  |
| Elbow /pipe  |   | 17   | 18   | 19   | 20   | 21   | 22   | 23   | 24   | 25   | 26   | 27   | 28   | 29   | 30   | 31   | 32   |
| 44" x 44"  |   | 619  | 891  | 1108 | 1296 | 1464 | 1614 | 1750 | 1872 | 1980 | 2075 | 2155 | 2221 | 2273 | 2310 | 2333 | 2340 |
| 44" x 46"  |   | 858  | 1024 | 1190 | 1349 | 1500 | 1639 | 1768 | 1884 | 1989 | 2080 | 2159 | 2224 | 2274 | 2311 | 2333 | 2340 |
| 44" x 48"  |   | 949  | 1094 | 1242 | 1388 | 1528 | 1660 | 1783 | 1895 | 1996 | 2086 | 2162 | 2226 | 2275 | 2311 | 2333 | 2340 |
| 44" x 50"  |   | 1007 | 1142 | 1280 | 1417 | 1550 | 1677 | 1796 | 1905 | 2003 | 2090 | 2165 | 2228 | 2277 | 2312 | 2333 | 2340 |
| 44" x 52"  |   | 1051 | 1179 | 1311 | 1442 | 1570 | 1692 | 1807 | 1913 | 2009 | 2095 | 2168 | 2229 | 2278 | 2312 | 2333 | 2340 |
| 44" x 54"  |   | 1085 | 1209 | 1336 | 1462 | 1586 | 1705 | 1817 | 1920 | 2015 | 2099 | 2171 | 2231 | 2278 | 2313 | 2333 | 2340 |
| 44" x 56"  |   | 1113 | 1234 | 1357 | 1480 | 1600 | 1716 | 1826 | 1927 | 2020 | 2102 | 2173 | 2233 | 2279 | 2313 | 2333 | 2340 |