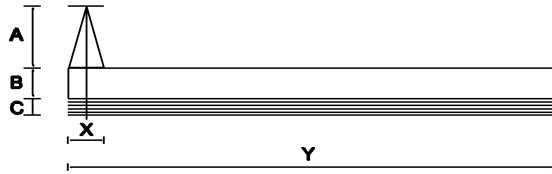
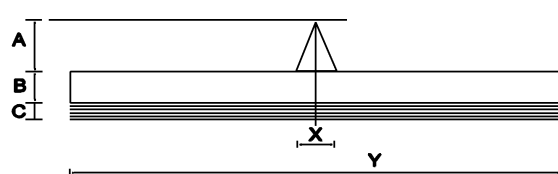


BOYD RULES NOMINAL SIZES

SIDE SERIES



CENTER SERIES



| RULE | PART # | TEETH | P/C | INCH MEASUREMENTS | | | | | RULE | PART # | TEETH | P/C | INCH MEASUREMENTS | | | | |
|---------------------|--------|-------|-----|-------------------|-------|-------|-------|-------|-------------------------------------|--------|-------|-----|-------------------|-------|-------|---------|-------|
| | | | | A | B | C | X | Y | | | | | A | B | C | X | Y |
| LITHO-SCORE | 827 | | P | 0.009 | 0.006 | 0.003 | 0.006 | 0.088 | LITHO-SCORE | 627 | | P | 0.012 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 827-3 | | HC | 0.017 | 0.007 | 0.003 | 0.007 | 0.087 | | 627-2 | | HC | 0.017 | | | | 0.092 |
| LITHO-SNAP | 821 | 3T | P | 0.015 | 0.006 | 0.003 | 0.006 | 0.099 | WIDE TRAC | 627-3 | | HC | 0.017 | 0.007 | 0.003 | 0.04 | 0.110 |
| | 824 | 4T | P | 0.015 | 0.006 | 0.003 | 0.006 | 0.099 | LITHO-SLIT | 630 | | P | 0.012 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 825 | 4T | C | 0.019 | 0.006 | 0.003 | 0.006 | 0.093 | | 631 | | C | 0.017 | 0.007 | 0.003 | 0.007 | 0.092 |
| LITHO-SLIT | 830 | | P | 0.018 | 0.006 | 0.003 | 0.006 | 0.099 | LITHO-PERF | 608 | 6T | P | 0.012 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 831 | | C | 0.020 | 0.006 | 0.003 | 0.006 | 0.093 | | 609 | 6T | C | 0.017 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 832 | | HC | 0.018 | 0.006 | 0.003 | 0.006 | 0.088 | | 610 | 8T | P | 0.012 | 0.007 | 0.003 | 0.007 | 0.092 |
| LITHO-PERF | 808 | 6T | P | 0.015 | 0.006 | 0.003 | 0.006 | 0.100 | | 611 | 8T | C | 0.017 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 809 | 6T | C | 0.018 | 0.006 | 0.003 | 0.006 | 0.093 | | 612 | 12T | P | 0.012 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 810 | 8T | P | 0.013 | 0.006 | 0.003 | 0.006 | 0.099 | | 613 | 12T | C | 0.017 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 811 | 8T | C | 0.018 | 0.006 | 0.003 | 0.006 | 0.093 | | 614 | 16T | P | 0.012 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 812 | 12T | P | 0.013 | 0.006 | 0.003 | 0.006 | 0.096 | | 615 | 16T | C | 0.017 | 0.007 | 0.003 | 0.007 | 0.092 |
| | 813 | 12T | C | 0.018 | 0.006 | 0.003 | 0.006 | 0.089 | SPECIAL HIGH | | | | | | | | |
| | 814 | 16T | P | 0.011 | 0.006 | 0.003 | 0.006 | 0.099 | LITHO-PERF | 6001 | 6T | HC | 0.022 | 0.007 | 0.003 | 0.012 | 0.092 |
| | 815 | 16T | C | 0.018 | 0.006 | 0.003 | 0.006 | 0.093 | | 6003 | 8T | HC | 0.022 | 0.007 | 0.003 | 0.012 | 0.092 |
| MICRO-PERF | 501 | 50T | | 0.015 | 0.007 | 0.003 | 0.006 | 0.088 | | 6005 | 12T | HC | 0.022 | 0.007 | 0.003 | 0.012 | 0.092 |
| | 401 | 40T | | 0.015 | 0.007 | 0.003 | 0.006 | 0.088 | | 6007 | 16T | HC | 0.022 | 0.007 | 0.003 | 0.012 | 0.092 |
| | 301 | 30T | | 0.015 | 0.007 | 0.003 | 0.006 | 0.088 | SPECIAL PRODUCTS CS | | | | | | | | |
| SPECIAL HIGH | | | | | | | | | MICRO-PERF | 303 | 30T | | 0.016 | 0.007 | 0.003 | 0.009 | 0.094 |
| LITHO-PERF | 8001 | 6T | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.087 | PRECISION PERF/SCORE/SLIT | | | | | | | | |
| | 8003 | 8T | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.087 | P PERF High | | | PC | 0.0248 | 0.007 | 0.004 | 0.017 | 0.079 |
| | 8005 | 12T | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.097 | P PERF Low | | | PC | 0.013 | 0.007 | 0.004 | 0.008 | 0.079 |
| | 8007 | 16T | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.087 | P SCORE High | | | PC | 0.019 | 0.007 | 0.004 | 0.024 | 0.079 |
| | 8008 | 4T | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.087 | P SCORE Low | | | PC | 0.015 | 0.007 | 0.004 | 0.024 | 0.079 |
| | 8020 | 16T | HC | 0.015 | 0.006 | 0.003 | 0.006 | 0.099 | P SLIT High | | | PC | 0.0248 | 0.007 | 0.004 | 0.017 | 0.079 |
| LITHO-SCORE | 8012 | | HC | 0.017 | 0.006 | 0.003 | 0.006 | 0.088 | P SLIT Low | | | PC | 0.013 | 0.007 | 0.004 | 0.008 | 0.079 |
| | 8013 | | HC | 0.013 | 0.006 | 0.003 | 0.006 | 0.088 | SPECIAL PRODUCTS LITHO-PUNCH | | | | | | | | |
| | 8015 | | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.088 | | 850 | | P | 0.017 | 0.006 | | 0.006 | 0.132 |
| LITHO-SLIT | 8017 | | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.087 | | 851 | | P | 0.017 | 0.006 | | 0.006 | 0.158 |
| | 8019 | | HC | 0.023 | 0.006 | 0.003 | 0.006 | 0.088 | | 852 | | P | 0.017 | 0.006 | | 0.006 | 0.148 |
| MICRO-PERF | 3001 | 30T | C | 0.023 | 0.006 | 0.003 | 0.006 | 0.082 | | 853 | | P | 0.017 | 0.006 | | 0.006 | 0.123 |
| | 4001 | 40T | C | 0.023 | 0.006 | 0.003 | 0.006 | 0.082 | | 854 | | P | 0.017 | 0.006 | | 0.006 | 0.128 |
| SPECIAL LOW | | | | | | | | | | 856 | | P | 0.017 | 0.006 | | 0.006 | 0.133 |
| LITHO-PERF | 8000 | 6T | P | 0.0065 | 0.006 | 0.003 | 0.006 | 0.108 | | 857 | | P | 0.017 | 0.006 | | 0.006 | 0.108 |
| | 8002 | 8T | P | 0.0065 | 0.006 | 0.003 | 0.006 | 0.108 | | 858 | | P | 0.017 | 0.006 | | 0.006 | 0.133 |
| | 8004 | 12T | P | 0.0065 | 0.006 | 0.003 | 0.006 | 0.104 | | 859 | | C | 0.021 | 0.006 | | 0.006 | 0.132 |
| | 8006 | 16T | P | 0.0065 | 0.006 | 0.003 | 0.006 | 0.108 | | 860 | | C | 0.021 | 0.006 | | 0.006 | 0.158 |
| | 8011 | 4T | P | 0.0065 | 0.006 | 0.003 | 0.006 | 0.108 | | 861 | | C | 0.021 | 0.006 | | 0.006 | 0.148 |
| | 8021 | 16T | P | 0.008 | 0.006 | 0.003 | 0.006 | 0.107 | | 862 | | C | 0.021 | 0.006 | | 0.006 | 0.129 |
| | 8022 | 12T | P | 0.009 | 0.006 | 0.003 | 0.006 | 0.107 | | 863 | | C | 0.021 | 0.006 | | 0.006 | 0.128 |
| | 8023 | 8T | P | 0.010 | 0.006 | 0.003 | 0.006 | 0.106 | | 865 | | C | 0.021 | 0.006 | | 0.006 | 0.133 |
| LITHO-SCORE | 8014 | | P | 0.0065 | 0.006 | 0.003 | 0.006 | 0.088 | | 866 | | C | 0.021 | 0.006 | | 0.006 | 0.108 |
| | | | | | | | | | | 867 | | C | 0.021 | 0.006 | | 0.006 | 0.133 |
| | | | | | | | | | STANDARD DIES | | | PC | 0.019 | 0.006 | 0.004 | 0.01453 | |