

SunClad USA Architectural Double Hung (Cottage)

Size Charts

| Unit Size | | Rough Opening | | Top Sash Glass Size | | | Top Sash Daylight Opening | | | Bottom Sash Glass Size | | | Bottom Sash Daylight Opening | | |
|-----------|--------|---------------|--------|---------------------|----------|---------|---------------------------|----------|--------|------------------------|----------|---------|------------------------------|----------|--------|
| Width | Height | Width | Height | Width | Height | Sq. Ft. | Width | Height | Sq.Ft. | Width | Height | Sq. Ft. | Width | Height | Sq.Ft. |
| 20 | 47 1/2 | 20 1/2 | 48 | 13 7/8 | 15 9/16 | 1.500 | 13 | 14 23/32 | 1.329 | 13 7/8 | 23 3/8 | 2.252 | 22 17/32 | 22 17/32 | 3.525 |
| 20 | 51 1/2 | 20 1/2 | 52 | 13 7/8 | 17 3/16 | 1.656 | 13 | 16 11/32 | 1.475 | 13 7/8 | 25 3/4 | 2.481 | 24 29/32 | 24 29/32 | 4.308 |
| 20 | 55 1/2 | 20 1/2 | 56 | 13 7/8 | 18 25/32 | 1.810 | 13 | 17 15/16 | 1.619 | 13 7/8 | 28 5/32 | 2.713 | 27 5/16 | 27 5/16 | 5.180 |
| 20 | 61 1/2 | 20 1/2 | 62 | 13 7/8 | 21 3/16 | 2.042 | 13 | 20 11/32 | 1.837 | 13 7/8 | 31 3/4 | 3.059 | 30 29/32 | 30 29/32 | 6.633 |
| 20 | 63 1/2 | 20 1/2 | 64 | 13 7/8 | 21 31/32 | 2.117 | 13 | 21 1/8 | 1.907 | 13 7/8 | 32 31/32 | 3.177 | 32 1/8 | 32 1/8 | 7.167 |
| 20 | 71 1/2 | 20 1/2 | 72 | 13 7/8 | 25 3/16 | 2.427 | 13 | 24 11/32 | 2.198 | 13 7/8 | 37 3/4 | 3.637 | 36 29/32 | 36 29/32 | 9.459 |
| 20 | 75 1/2 | 20 1/2 | 76 | 13 7/8 | 26 25/32 | 2.580 | 13 | 25 15/16 | 2.342 | 13 7/8 | 40 5/32 | 3.869 | 39 5/16 | 39 5/16 | 10.732 |
| 20 | 77 1/2 | 20 1/2 | 78 | 13 7/8 | 27 9/16 | 2.656 | 13 | 26 23/32 | 2.412 | 13 7/8 | 41 3/8 | 3.987 | 40 17/32 | 40 17/32 | 11.408 |
| 20 | 83 1/2 | 20 1/2 | 84 | 13 7/8 | 29 31/32 | 2.888 | 13 | 29 1/8 | 2.629 | 13 7/8 | 44 31/32 | 4.333 | 44 1/8 | 44 1/8 | 13.521 |
| 20 | 81 1/2 | 20 1/2 | 82 | 13 7/8 | 29 3/16 | 2.812 | 13 | 28 11/32 | 2.559 | 13 7/8 | 43 3/4 | 4.215 | 42 29/32 | 42 29/32 | 12.784 |
| 20 | 99 1/2 | 20 1/2 | 100 | 13 7/8 | 36 3/8 | 3.505 | 13 | 35 17/32 | 3.208 | 13 7/8 | 54 9/16 | 5.257 | 53 23/32 | 53 23/32 | 20.040 |
| 24 | 47 1/2 | 24 1/2 | 48 | 17 7/8 | 15 9/16 | 1.932 | 17 | 14 23/32 | 1.738 | 17 7/8 | 23 3/8 | 2.902 | 22 17/32 | 22 17/32 | 3.525 |
| 24 | 51 1/2 | 24 1/2 | 52 | 17 7/8 | 17 3/16 | 2.134 | 17 | 16 11/32 | 1.929 | 17 7/8 | 25 3/4 | 3.196 | 24 29/32 | 24 29/32 | 4.308 |
| 24 | 55 1/2 | 24 1/2 | 56 | 17 7/8 | 18 25/32 | 2.331 | 17 | 17 15/16 | 2.118 | 17 7/8 | 28 5/32 | 3.495 | 27 5/16 | 27 5/16 | 5.180 |
| 24 | 61 1/2 | 24 1/2 | 62 | 17 7/8 | 21 3/16 | 2.630 | 17 | 20 11/32 | 2.402 | 17 7/8 | 31 3/4 | 3.941 | 30 29/32 | 30 29/32 | 6.633 |
| 24 | 63 1/2 | 24 1/2 | 64 | 17 7/8 | 21 31/32 | 2.727 | 17 | 21 1/8 | 2.494 | 17 7/8 | 32 31/32 | 4.092 | 32 1/8 | 32 1/8 | 7.167 |
| 24 | 71 1/2 | 24 1/2 | 72 | 17 7/8 | 25 3/16 | 3.127 | 17 | 24 11/32 | 2.874 | 17 7/8 | 37 3/4 | 4.686 | 36 29/32 | 36 29/32 | 9.459 |
| 24 | 75 1/2 | 24 1/2 | 76 | 17 7/8 | 26 25/32 | 3.324 | 17 | 25 15/16 | 3.062 | 17 7/8 | 40 5/32 | 4.985 | 39 5/16 | 39 5/16 | 10.732 |
| 24 | 77 1/2 | 24 1/2 | 78 | 17 7/8 | 27 9/16 | 3.421 | 17 | 26 23/32 | 3.154 | 17 7/8 | 41 3/8 | 5.136 | 40 17/32 | 40 17/32 | 11.408 |
| 24 | 83 1/2 | 24 1/2 | 84 | 17 7/8 | 29 31/32 | 3.720 | 17 | 29 1/8 | 3.438 | 17 7/8 | 44 31/32 | 5.582 | 44 1/8 | 44 1/8 | 13.521 |
| 24 | 91 1/2 | 24 1/2 | 92 | 17 7/8 | 33 3/16 | 4.120 | 17 | 32 11/32 | 3.818 | 17 7/8 | 49 3/4 | 6.176 | 48 29/32 | 48 29/32 | 16.610 |
| 24 | 99 1/2 | 24 1/2 | 100 | 17 7/8 | 36 3/8 | 4.515 | 17 | 35 17/32 | 4.195 | 17 7/8 | 54 9/16 | 6.773 | 53 23/32 | 53 23/32 | 20.040 |
| 28 | 47 1/2 | 28 1/2 | 48 | 21 7/8 | 15 9/16 | 2.364 | 21 | 14 23/32 | 2.146 | 21 7/8 | 23 3/8 | 3.551 | 22 17/32 | 22 17/32 | 3.525 |
| 28 | 51 1/2 | 28 1/2 | 52 | 21 7/8 | 17 3/16 | 2.611 | 21 | 16 11/32 | 2.383 | 21 7/8 | 25 3/4 | 3.912 | 24 29/32 | 24 29/32 | 4.308 |
| 28 | 55 1/2 | 28 1/2 | 56 | 21 7/8 | 18 25/32 | 2.853 | 21 | 17 15/16 | 2.616 | 21 7/8 | 28 5/32 | 4.277 | 27 5/16 | 27 5/16 | 5.180 |
| 28 | 61 1/2 | 28 1/2 | 62 | 21 7/8 | 21 3/16 | 3.219 | 21 | 20 11/32 | 2.967 | 21 7/8 | 31 3/4 | 4.823 | 30 29/32 | 30 29/32 | 6.633 |
| 28 | 63 1/2 | 28 1/2 | 64 | 21 7/8 | 21 31/32 | 3.337 | 21 | 21 1/8 | 3.081 | 21 7/8 | 32 31/32 | 5.008 | 32 1/8 | 32 1/8 | 7.167 |
| 28 | 71 1/2 | 28 1/2 | 72 | 21 7/8 | 25 3/16 | 3.826 | 21 | 24 11/32 | 3.550 | 21 7/8 | 37 3/4 | 5.735 | 36 29/32 | 36 29/32 | 9.459 |
| 28 | 75 1/2 | 28 1/2 | 76 | 21 7/8 | 26 25/32 | 4.068 | 21 | 25 15/16 | 3.783 | 21 7/8 | 40 5/32 | 6.100 | 39 5/16 | 39 5/16 | 10.732 |
| 28 | 77 1/2 | 28 1/2 | 78 | 21 7/8 | 27 9/16 | 4.187 | 21 | 26 23/32 | 3.896 | 21 7/8 | 41 3/8 | 6.285 | 40 17/32 | 40 17/32 | 11.408 |
| 28 | 83 1/2 | 28 1/2 | 84 | 21 7/8 | 29 31/32 | 4.553 | 21 | 29 1/8 | 4.247 | 21 7/8 | 44 31/32 | 6.831 | 44 1/8 | 44 1/8 | 13.521 |
| 28 | 81 1/2 | 28 1/2 | 82 | 21 7/8 | 29 3/16 | 4.434 | 21 | 28 11/32 | 4.133 | 21 7/8 | 43 3/4 | 6.646 | 42 29/32 | 42 29/32 | 12.784 |
| 28 | 99 1/2 | 28 1/2 | 100 | 21 7/8 | 36 3/8 | 5.526 | 21 | 35 17/32 | 5.182 | 21 7/8 | 54 9/16 | 8.289 | 53 23/32 | 53 23/32 | 20.040 |
| 32 | 47 1/2 | 32 1/2 | 48 | 25 7/8 | 15 9/16 | 2.796 | 25 | 14 23/32 | 2.555 | 25 7/8 | 23 3/8 | 4.200 | 22 17/32 | 22 17/32 | 3.525 |
| 32 | 51 1/2 | 32 1/2 | 52 | 25 7/8 | 17 3/16 | 3.088 | 25 | 16 11/32 | 2.837 | 25 7/8 | 25 3/4 | 4.627 | 24 29/32 | 24 29/32 | 4.308 |
| 32 | 55 1/2 | 32 1/2 | 56 | 25 7/8 | 18 25/32 | 3.375 | 25 | 17 15/16 | 3.114 | 25 7/8 | 28 5/32 | 5.059 | 27 5/16 | 27 5/16 | 5.180 |
| 32 | 61 1/2 | 32 1/2 | 62 | 25 7/8 | 21 3/16 | 3.807 | 25 | 20 11/32 | 3.532 | 25 7/8 | 31 3/4 | 5.705 | 30 29/32 | 30 29/32 | 6.633 |
| 32 | 63 1/2 | 32 1/2 | 64 | 25 7/8 | 21 31/32 | 3.948 | 25 | 21 1/8 | 3.668 | 25 7/8 | 32 31/32 | 5.924 | 32 1/8 | 32 1/8 | 7.167 |
| 32 | 71 1/2 | 32 1/2 | 72 | 25 7/8 | 25 3/16 | 4.526 | 25 | 24 11/32 | 4.226 | 25 7/8 | 37 3/4 | 6.783 | 36 29/32 | 36 29/32 | 9.459 |

| Unit Size | | Rough Opening | | Top Sash Glass Size | | | Top Sash Daylight Opening | | | Bottom Sash Glass Size | | | Bottom Sash Daylight Opening | | |
|-----------|--------|---------------|--------|---------------------|----------|---------|---------------------------|----------|--------|------------------------|----------|---------|------------------------------|----------|--------|
| Width | Height | Width | Height | Width | Height | Sq. Ft. | Width | Height | Sq.Ft. | Width | Height | Sq. Ft. | Width | Height | Sq.Ft. |
| 32 | 75 1/2 | 32 1/2 | 76 | 25 7/8 | 26 25/32 | 4.812 | 25 | 25 15/16 | 4.503 | 25 7/8 | 40 5/32 | 7.216 | 39 5/16 | 39 5/16 | 10.732 |
| 32 | 77 1/2 | 32 1/2 | 78 | 25 7/8 | 27 9/16 | 4.953 | 25 | 26 23/32 | 4.639 | 25 7/8 | 41 3/8 | 7.435 | 40 17/32 | 40 17/32 | 11.408 |
| 32 | 83 1/2 | 32 1/2 | 84 | 25 7/8 | 29 31/32 | 5.385 | 25 | 29 1/8 | 5.056 | 25 7/8 | 44 31/32 | 8.080 | 44 1/8 | 44 1/8 | 13.521 |
| 32 | 91 1/2 | 32 1/2 | 92 | 25 7/8 | 33 3/16 | 5.963 | 25 | 32 11/32 | 5.615 | 25 7/8 | 49 3/4 | 8.939 | 48 29/32 | 48 29/32 | 16.610 |
| 32 | 99 1/2 | 32 1/2 | 100 | 25 7/8 | 36 3/8 | 6.536 | 25 | 35 17/32 | 6.169 | 25 7/8 | 54 9/16 | 9.804 | 53 23/32 | 53 23/32 | 20.040 |
| 36 | 47 1/2 | 36 1/2 | 48 | 29 7/8 | 15 9/16 | 3.229 | 29 | 14 23/32 | 2.964 | 29 7/8 | 23 3/8 | 4.850 | 22 17/32 | 22 17/32 | 3.525 |
| 36 | 51 1/2 | 36 1/2 | 52 | 29 7/8 | 17 3/16 | 3.566 | 29 | 16 11/32 | 3.291 | 29 7/8 | 25 3/4 | 5.342 | 24 29/32 | 24 29/32 | 4.308 |
| 36 | 55 1/2 | 36 1/2 | 56 | 29 7/8 | 18 25/32 | 3.896 | 29 | 17 15/16 | 3.612 | 29 7/8 | 28 5/32 | 5.841 | 27 5/16 | 27 5/16 | 5.180 |
| 36 | 61 1/2 | 36 1/2 | 62 | 29 7/8 | 21 3/16 | 4.396 | 29 | 20 11/32 | 4.097 | 29 7/8 | 31 3/4 | 6.587 | 30 29/32 | 30 29/32 | 6.633 |
| 36 | 63 1/2 | 36 1/2 | 64 | 29 7/8 | 21 31/32 | 4.558 | 29 | 21 1/8 | 4.254 | 29 7/8 | 32 31/32 | 6.840 | 32 1/8 | 32 1/8 | 7.167 |
| 36 | 71 1/2 | 36 1/2 | 72 | 29 7/8 | 25 3/16 | 5.226 | 29 | 24 11/32 | 4.903 | 29 7/8 | 37 3/4 | 7.832 | 36 29/32 | 36 29/32 | 9.459 |
| 36 | 75 1/2 | 36 1/2 | 76 | 29 7/8 | 26 25/32 | 5.556 | 29 | 25 15/16 | 5.224 | 29 7/8 | 40 5/32 | 8.331 | 39 5/16 | 39 5/16 | 10.732 |
| 36 | 77 1/2 | 36 1/2 | 78 | 29 7/8 | 27 9/16 | 5.718 | 29 | 26 23/32 | 5.381 | 29 7/8 | 41 3/8 | 8.584 | 40 17/32 | 40 17/32 | 11.408 |
| 36 | 83 1/2 | 36 1/2 | 84 | 29 7/8 | 29 31/32 | 6.217 | 29 | 29 1/8 | 5.865 | 29 7/8 | 44 31/32 | 9.329 | 44 1/8 | 44 1/8 | 13.521 |
| 36 | 81 1/2 | 36 1/2 | 82 | 29 7/8 | 29 3/16 | 6.055 | 29 | 28 11/32 | 5.708 | 29 7/8 | 43 3/4 | 9.077 | 42 29/32 | 42 29/32 | 12.784 |
| 36 | 99 1/2 | 36 1/2 | 100 | 29 7/8 | 36 3/8 | 7.547 | 29 | 35 17/32 | 7.156 | 29 7/8 | 54 9/16 | 11.320 | 53 23/32 | 53 23/32 | 20.040 |
| 40 | 47 1/2 | 40 1/2 | 48 | 33 7/8 | 15 9/16 | 3.661 | 33 | 14 23/32 | 3.373 | 33 7/8 | 23 3/8 | 5.499 | 22 17/32 | 22 17/32 | 3.525 |
| 40 | 51 1/2 | 40 1/2 | 52 | 33 7/8 | 17 3/16 | 4.043 | 33 | 16 11/32 | 3.745 | 33 7/8 | 25 3/4 | 6.058 | 24 29/32 | 24 29/32 | 4.308 |
| 40 | 55 1/2 | 40 1/2 | 56 | 33 7/8 | 18 25/32 | 4.418 | 33 | 17 15/16 | 4.111 | 33 7/8 | 28 5/32 | 6.624 | 27 5/16 | 27 5/16 | 5.180 |
| 40 | 61 1/2 | 40 1/2 | 62 | 33 7/8 | 21 3/16 | 4.984 | 33 | 20 11/32 | 4.662 | 33 7/8 | 31 3/4 | 7.469 | 30 29/32 | 30 29/32 | 6.633 |
| 40 | 63 1/2 | 40 1/2 | 64 | 33 7/8 | 21 31/32 | 5.168 | 33 | 21 1/8 | 4.841 | 33 7/8 | 32 31/32 | 7.756 | 32 1/8 | 32 1/8 | 7.167 |
| 40 | 71 1/2 | 40 1/2 | 72 | 33 7/8 | 25 3/16 | 5.925 | 33 | 24 11/32 | 5.579 | 33 7/8 | 37 3/4 | 8.880 | 36 29/32 | 36 29/32 | 9.459 |
| 40 | 75 1/2 | 40 1/2 | 76 | 33 7/8 | 26 25/32 | 6.300 | 33 | 25 15/16 | 5.944 | 33 7/8 | 40 5/32 | 9.446 | 39 5/16 | 39 5/16 | 10.732 |
| 40 | 77 1/2 | 40 1/2 | 78 | 33 7/8 | 27 9/16 | 6.484 | 33 | 26 23/32 | 6.123 | 33 7/8 | 41 3/8 | 9.733 | 40 17/32 | 40 17/32 | 11.408 |
| 40 | 83 1/2 | 40 1/2 | 84 | 33 7/8 | 29 31/32 | 7.050 | 33 | 29 1/8 | 6.674 | 33 7/8 | 44 31/32 | 10.579 | 44 1/8 | 44 1/8 | 13.521 |
| 40 | 91 1/2 | 40 1/2 | 92 | 33 7/8 | 33 3/16 | 7.807 | 33 | 32 11/32 | 7.412 | 33 7/8 | 49 3/4 | 11.703 | 48 29/32 | 48 29/32 | 16.610 |
| 40 | 99 1/2 | 40 1/2 | 100 | 33 7/8 | 36 3/8 | 8.557 | 33 | 35 17/32 | 8.143 | 33 7/8 | 54 9/16 | 12.835 | 53 23/32 | 53 23/32 | 20.040 |
| 44 | 47 1/2 | 44 1/2 | 48 | 37 7/8 | 15 9/16 | 4.093 | 37 | 14 23/32 | 3.782 | 37 7/8 | 23 3/8 | 6.148 | 22 17/32 | 22 17/32 | 3.525 |
| 44 | 51 1/2 | 44 1/2 | 52 | 37 7/8 | 17 3/16 | 4.521 | 37 | 16 11/32 | 4.199 | 37 7/8 | 25 3/4 | 6.773 | 24 29/32 | 24 29/32 | 4.308 |
| 44 | 55 1/2 | 44 1/2 | 56 | 37 7/8 | 18 25/32 | 4.940 | 37 | 17 15/16 | 4.609 | 37 7/8 | 28 5/32 | 7.406 | 27 5/16 | 27 5/16 | 5.180 |
| 44 | 61 1/2 | 44 1/2 | 62 | 37 7/8 | 21 3/16 | 5.573 | 37 | 20 11/32 | 5.227 | 37 7/8 | 31 3/4 | 8.351 | 30 29/32 | 30 29/32 | 6.633 |
| 44 | 63 1/2 | 44 1/2 | 64 | 37 7/8 | 21 31/32 | 5.778 | 37 | 21 1/8 | 5.428 | 37 7/8 | 32 31/32 | 8.671 | 32 1/8 | 32 1/8 | 7.167 |
| 44 | 71 1/2 | 44 1/2 | 72 | 37 7/8 | 25 3/16 | 6.625 | 37 | 24 11/32 | 6.255 | 37 7/8 | 37 3/4 | 9.929 | 36 29/32 | 36 29/32 | 9.459 |
| 44 | 75 1/2 | 44 1/2 | 76 | 37 7/8 | 26 25/32 | 7.044 | 37 | 25 15/16 | 6.664 | 37 7/8 | 40 5/32 | 10.562 | 39 5/16 | 39 5/16 | 10.732 |
| 44 | 77 1/2 | 44 1/2 | 78 | 37 7/8 | 27 9/16 | 7.250 | 37 | 26 23/32 | 6.865 | 37 7/8 | 41 3/8 | 10.882 | 40 17/32 | 40 17/32 | 11.408 |
| 44 | 83 1/2 | 44 1/2 | 84 | 37 7/8 | 29 31/32 | 7.882 | 37 | 29 1/8 | 7.484 | 37 7/8 | 44 31/32 | 11.828 | 44 1/8 | 44 1/8 | 13.521 |
| 44 | 81 1/2 | 44 1/2 | 82 | 37 7/8 | 29 3/16 | 7.677 | 37 | 28 11/32 | 7.283 | 37 7/8 | 43 3/4 | 11.507 | 42 29/32 | 42 29/32 | 12.784 |
| 44 | 99 1/2 | 44 1/2 | 100 | 37 7/8 | 36 3/8 | 9.567 | 37 | 35 17/32 | 9.130 | 37 7/8 | 54 9/16 | 14.351 | 53 23/32 | 53 23/32 | 20.040 |
| 48 | 47 1/2 | 48 1/2 | 48 | 41 7/8 | 15 9/16 | 4.526 | 41 | 14 23/32 | 4.191 | 41 7/8 | 23 3/8 | 6.797 | 22 17/32 | 22 17/32 | 3.525 |
| 48 | 51 1/2 | 48 1/2 | 52 | 41 7/8 | 17 3/16 | 4.998 | 41 | 16 11/32 | 4.653 | 41 7/8 | 25 3/4 | 7.488 | 24 29/32 | 24 29/32 | 4.308 |
| 48 | 55 1/2 | 48 1/2 | 56 | 41 7/8 | 18 25/32 | 5.462 | 41 | 17 15/16 | 5.107 | 41 7/8 | 28 5/32 | 8.188 | 27 5/16 | 27 5/16 | 5.180 |

| Unit Size | | Rough Opening | | Top Sash Glass Size | | | Top Sash Daylight Opening | | | Bottom Sash Glass Size | | | Bottom Sash Daylight Opening | | |
|-----------|--------|---------------|--------|---------------------|----------|---------|---------------------------|----------|--------|------------------------|----------|---------|------------------------------|----------|--------|
| Width | Height | Width | Height | Width | Height | Sq. Ft. | Width | Height | Sq.Ft. | Width | Height | Sq. Ft. | Width | Height | Sq.Ft. |
| 48 | 61 1/2 | 48 1/2 | 62 | 41 7/8 | 21 3/16 | 6.161 | 41 | 20 11/32 | 5.792 | 41 7/8 | 31 3/4 | 9.233 | 30 29/32 | 30 29/32 | 6.633 |
| 48 | 63 1/2 | 48 1/2 | 64 | 41 7/8 | 21 31/32 | 6.388 | 41 | 21 1/8 | 6.015 | 41 7/8 | 32 31/32 | 9.587 | 32 1/8 | 32 1/8 | 7.167 |
| 48 | 71 1/2 | 48 1/2 | 72 | 41 7/8 | 25 3/16 | 7.324 | 41 | 24 11/32 | 6.931 | 41 7/8 | 37 3/4 | 10.978 | 36 29/32 | 36 29/32 | 9.459 |
| 48 | 75 1/2 | 48 1/2 | 76 | 41 7/8 | 26 25/32 | 7.788 | 41 | 25 15/16 | 7.385 | 41 7/8 | 40 5/32 | 11.677 | 39 5/16 | 39 5/16 | 10.732 |
| 48 | 77 1/2 | 48 1/2 | 78 | 41 7/8 | 27 9/16 | 8.015 | 41 | 26 23/32 | 7.607 | 41 7/8 | 41 3/8 | 12.032 | 40 17/32 | 40 17/32 | 11.408 |
| 48 | 83 1/2 | 48 1/2 | 84 | 41 7/8 | 29 31/32 | 8.715 | 41 | 29 1/8 | 8.293 | 41 7/8 | 44 31/32 | 13.077 | 44 1/8 | 44 1/8 | 13.521 |
| 48 | 91 1/2 | 48 1/2 | 92 | 41 7/8 | 33 3/16 | 9.651 | 41 | 32 11/32 | 9.209 | 41 7/8 | 49 3/4 | 14.467 | 48 29/32 | 48 29/32 | 16.610 |
| 48 | 99 1/2 | 48 1/2 | 100 | 41 7/8 | 36 3/8 | 10.578 | 41 | 35 17/32 | 10.117 | 41 7/8 | 54 9/16 | 15.867 | 53 23/32 | 53 23/32 | 20.040 |
| 52 | 47 1/2 | 52 1/2 | 48 | 45 7/8 | 15 9/16 | 4.958 | 45 | 14 23/32 | 4.600 | 45 7/8 | 23 3/8 | 7.447 | 22 17/32 | 22 17/32 | 3.525 |
| 52 | 51 1/2 | 52 1/2 | 52 | 45 7/8 | 17 3/16 | 5.476 | 45 | 16 11/32 | 5.107 | 45 7/8 | 25 3/4 | 8.203 | 24 29/32 | 24 29/32 | 4.308 |
| 52 | 55 1/2 | 52 1/2 | 56 | 45 7/8 | 18 25/32 | 5.983 | 45 | 17 15/16 | 5.605 | 45 7/8 | 28 5/32 | 8.970 | 27 5/16 | 27 5/16 | 5.180 |
| 52 | 61 1/2 | 52 1/2 | 62 | 45 7/8 | 21 3/16 | 6.750 | 45 | 20 11/32 | 6.357 | 45 7/8 | 31 3/4 | 10.115 | 30 29/32 | 30 29/32 | 6.633 |
| 52 | 63 1/2 | 52 1/2 | 64 | 45 7/8 | 21 31/32 | 6.999 | 45 | 21 1/8 | 6.602 | 45 7/8 | 32 31/32 | 10.503 | 32 1/8 | 32 1/8 | 7.167 |
| 52 | 71 1/2 | 52 1/2 | 72 | 45 7/8 | 25 3/16 | 8.024 | 45 | 24 11/32 | 7.607 | 45 7/8 | 37 3/4 | 12.026 | 36 29/32 | 36 29/32 | 9.459 |
| 52 | 75 1/2 | 52 1/2 | 76 | 45 7/8 | 26 25/32 | 8.532 | 45 | 25 15/16 | 8.105 | 45 7/8 | 40 5/32 | 12.793 | 39 5/16 | 39 5/16 | 10.732 |
| 52 | 77 1/2 | 52 1/2 | 78 | 45 7/8 | 27 9/16 | 8.781 | 45 | 26 23/32 | 8.350 | 45 7/8 | 41 3/8 | 13.181 | 40 17/32 | 40 17/32 | 11.408 |
| 52 | 83 1/2 | 52 1/2 | 84 | 45 7/8 | 29 31/32 | 9.547 | 45 | 29 1/8 | 9.102 | 45 7/8 | 44 31/32 | 14.326 | 44 1/8 | 44 1/8 | 13.521 |
| 52 | 81 1/2 | 52 1/2 | 82 | 45 7/8 | 29 3/16 | 9.298 | 45 | 28 11/32 | 8.857 | 45 7/8 | 43 3/4 | 13.938 | 42 29/32 | 42 29/32 | 12.784 |
| 52 | 99 1/2 | 52 1/2 | 100 | 45 7/8 | 36 3/8 | 11.588 | 45 | 35 17/32 | 11.104 | 45 7/8 | 54 9/16 | 17.382 | 53 23/32 | 53 23/32 | 20.040 |
| 56 | 47 1/2 | 56 1/2 | 48 | 49 7/8 | 15 9/16 | 5.390 | 49 | 14 23/32 | 5.008 | 49 7/8 | 23 3/8 | 8.096 | 22 17/32 | 22 17/32 | 3.525 |
| 56 | 51 1/2 | 56 1/2 | 52 | 49 7/8 | 17 3/16 | 5.953 | 49 | 16 11/32 | 5.561 | 49 7/8 | 25 3/4 | 8.919 | 24 29/32 | 24 29/32 | 4.308 |
| 56 | 55 1/2 | 56 1/2 | 56 | 49 7/8 | 18 25/32 | 6.505 | 49 | 17 15/16 | 6.104 | 49 7/8 | 28 5/32 | 9.752 | 27 5/16 | 27 5/16 | 5.180 |
| 56 | 61 1/2 | 56 1/2 | 62 | 49 7/8 | 21 3/16 | 7.338 | 49 | 20 11/32 | 6.923 | 49 7/8 | 31 3/4 | 10.997 | 30 29/32 | 30 29/32 | 6.633 |
| 56 | 63 1/2 | 56 1/2 | 64 | 49 7/8 | 21 31/32 | 7.609 | 49 | 21 1/8 | 7.188 | 49 7/8 | 32 31/32 | 11.419 | 32 1/8 | 32 1/8 | 7.167 |
| 56 | 71 1/2 | 56 1/2 | 72 | 49 7/8 | 25 3/16 | 8.724 | 49 | 24 11/32 | 8.284 | 49 7/8 | 37 3/4 | 13.075 | 36 29/32 | 36 29/32 | 9.459 |
| 56 | 75 1/2 | 56 1/2 | 76 | 49 7/8 | 26 25/32 | 9.276 | 49 | 25 15/16 | 8.826 | 49 7/8 | 40 5/32 | 13.908 | 39 5/16 | 39 5/16 | 10.732 |
| 56 | 77 1/2 | 56 1/2 | 78 | 49 7/8 | 27 9/16 | 9.546 | 49 | 26 23/32 | 9.092 | 49 7/8 | 41 3/8 | 14.330 | 40 17/32 | 40 17/32 | 11.408 |
| 56 | 83 1/2 | 56 1/2 | 84 | 49 7/8 | 29 31/32 | 10.380 | 49 | 29 1/8 | 9.911 | 49 7/8 | 44 31/32 | 15.575 | 44 1/8 | 44 1/8 | 13.521 |
| 56 | 91 1/2 | 56 1/2 | 92 | 49 7/8 | 33 3/16 | 11.495 | 49 | 32 11/32 | 11.006 | 49 7/8 | 49 3/4 | 17.231 | 48 29/32 | 48 29/32 | 16.610 |
| 56 | 99 1/2 | 56 1/2 | 100 | 49 7/8 | 36 3/8 | 12.599 | 49 | 35 17/32 | 12.090 | 49 7/8 | 54 9/16 | 18.898 | 53 23/32 | 53 23/32 | 20.040 |
| 60 | 47 1/2 | 60 1/2 | 48 | 53 7/8 | 15 9/16 | 5.822 | 53 | 14 23/32 | 5.417 | 53 7/8 | 23 3/8 | 8.745 | 22 17/32 | 22 17/32 | 3.525 |
| 60 | 51 1/2 | 60 1/2 | 52 | 53 7/8 | 17 3/16 | 6.430 | 53 | 16 11/32 | 6.015 | 53 7/8 | 25 3/4 | 9.634 | 24 29/32 | 24 29/32 | 4.308 |
| 60 | 55 1/2 | 60 1/2 | 56 | 53 7/8 | 18 25/32 | 7.027 | 53 | 17 15/16 | 6.602 | 53 7/8 | 28 5/32 | 10.534 | 27 5/16 | 27 5/16 | 5.180 |
| 60 | 61 1/2 | 60 1/2 | 62 | 53 7/8 | 21 3/16 | 7.927 | 53 | 20 11/32 | 7.488 | 53 7/8 | 31 3/4 | 11.879 | 30 29/32 | 30 29/32 | 6.633 |
| 60 | 63 1/2 | 60 1/2 | 64 | 53 7/8 | 21 31/32 | 8.219 | 53 | 21 1/8 | 7.775 | 53 7/8 | 32 31/32 | 12.335 | 32 1/8 | 32 1/8 | 7.167 |
| 60 | 71 1/2 | 60 1/2 | 72 | 53 7/8 | 25 3/16 | 9.423 | 53 | 24 11/32 | 8.960 | 53 7/8 | 37 3/4 | 14.123 | 36 29/32 | 36 29/32 | 9.459 |
| 60 | 75 1/2 | 60 1/2 | 76 | 53 7/8 | 26 25/32 | 10.020 | 53 | 25 15/16 | 9.546 | 53 7/8 | 40 5/32 | 15.024 | 39 5/16 | 39 5/16 | 10.732 |
| 60 | 77 1/2 | 60 1/2 | 78 | 53 7/8 | 27 9/16 | 10.312 | 53 | 26 23/32 | 9.834 | 53 7/8 | 41 3/8 | 15.480 | 40 17/32 | 40 17/32 | 11.408 |
| 60 | 83 1/2 | 60 1/2 | 84 | 53 7/8 | 29 31/32 | 11.212 | 53 | 29 1/8 | 10.720 | 53 7/8 | 44 31/32 | 16.824 | 44 1/8 | 44 1/8 | 13.521 |
| 60 | 81 1/2 | 60 1/2 | 82 | 53 7/8 | 29 3/16 | 10.920 | 53 | 28 11/32 | 10.432 | 53 7/8 | 43 3/4 | 16.368 | 42 29/32 | 42 29/32 | 12.784 |
| 60 | 99 1/2 | 60 1/2 | 100 | 53 7/8 | 36 3/8 | 13.609 | 53 | 35 17/32 | 13.077 | 53 7/8 | 54 9/16 | 20.414 | 53 23/32 | 53 23/32 | 20.040 |