

4" WIDE CORRUGATION, FLAT BOTTOM, UNSTIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|---|-----------|-------|----------------|--------|-------------|--------|-----------------|----------------|---------------------|--|---|---|--|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat <small>770 kg/m³</small> | Corn <small>720 kg/m³</small> | Rice <small>580 kg/m³</small> | Sunflower <small>510 kg/m³</small> |
| 15 <small>14' 11"</small> <small>4.55 m</small> | 15-04U | 04 | 19' 4" | 5.89 | 14' 10" | 4.52 | 2,808 | 80 | 2,370 | 65 | 61 | 49 | 43 |
| | 15-05U | 05 | 23' 0" | 7.01 | 18' 6" | 5.64 | 3,450 | 98 | 2,910 | 80 | 75 | 60 | 53 |
| | 15-06U | 06 | 26' 8" | 8.13 | 22' 2" | 6.75 | 4,091 | 116 | 3,450 | 95 | 89 | 72 | 63 |
| | 15-07U | 07 | 30' 4" | 9.25 | 25' 10" | 7.87 | 4,732 | 134 | 3,990 | 109 | 102 | 82 | 72 |
| | 15-08U | 08 | 34' 0" | 10.36 | 29' 6" | 8.99 | 5,373 | 152 | 4,540 | 124 | 116 | 93 | 82 |
| | 15-09U | 09 | 37' 8" | 11.48 | 33' 2" | 10.11 | 6,014 | 170 | 5,080 | 139 | 130 | 105 | 92 |
| | 15-10U | 10 | 41' 4" | 12.60 | 36' 10" | 11.22 | 6,655 | 188 | 5,620 | 154 | 144 | 116 | 102 |
| 18 <small>17' 11"</small> <small>5.46 m</small> | 18-04U | 04 | 20' 2" | 6.16 | 14' 10" | 4.52 | 4,111 | 116 | 3,470 | 95 | 89 | 72 | 63 |
| | 18-05U | 05 | 23' 10" | 7.27 | 18' 6" | 5.64 | 5,034 | 143 | 4,250 | 116 | 109 | 87 | 77 |
| | 18-06U | 06 | 27' 6" | 8.39 | 22' 2" | 6.75 | 5,957 | 169 | 5,030 | 138 | 129 | 104 | 91 |
| | 18-07U | 07 | 31' 2" | 9.51 | 25' 10" | 7.87 | 6,880 | 195 | 5,810 | 159 | 149 | 120 | 105 |
| | 18-08U | 08 | 34' 10" | 10.63 | 29' 6" | 8.99 | 7,804 | 221 | 6,590 | 180 | 169 | 136 | 119 |
| | 18-09U | 09 | 38' 6" | 11.74 | 33' 2" | 10.11 | 8,727 | 247 | 7,370 | 202 | 189 | 152 | 134 |
| | 18-10U | 10 | 42' 2" | 12.86 | 36' 10" | 11.22 | 9,650 | 273 | 8,150 | 223 | 209 | 168 | 148 |
| 21 <small>20' 11"</small> <small>6.37 m</small> | 21-04U | 04 | 21' 1" | 6.42 | 14' 10" | 4.52 | 5,686 | 161 | 4,800 | 131 | 123 | 99 | 87 |
| | 21-05U | 05 | 24' 9" | 7.53 | 18' 6" | 5.64 | 6,942 | 197 | 5,860 | 160 | 150 | 121 | 106 |
| | 21-06U | 06 | 28' 5" | 8.65 | 22' 2" | 6.75 | 8,199 | 232 | 6,920 | 189 | 177 | 142 | 125 |
| | 21-07U | 07 | 32' 1" | 9.77 | 25' 10" | 7.87 | 9,456 | 268 | 7,980 | 219 | 205 | 165 | 145 |
| | 21-08U | 08 | 35' 9" | 10.89 | 29' 6" | 8.99 | 10,712 | 303 | 9,040 | 248 | 232 | 187 | 164 |
| | 21-09U | 09 | 39' 5" | 12.00 | 33' 2" | 10.11 | 11,969 | 339 | 10,100 | 277 | 259 | 209 | 183 |
| | 21-10U | 10 | 43' 1" | 13.12 | 36' 10" | 11.22 | 13,225 | 375 | 11,160 | 306 | 286 | 230 | 203 |
| 24 <small>23' 10"</small> <small>7.28 m</small> | 24-04U | 04 | 21' 11" | 6.68 | 14' 10" | 4.52 | 7,545 | 214 | 6,370 | 174 | 163 | 131 | 115 |
| | 24-05U | 05 | 25' 7" | 7.79 | 18' 6" | 5.64 | 9,186 | 260 | 7,750 | 212 | 199 | 160 | 140 |
| | 24-06U | 06 | 29' 3" | 8.91 | 22' 2" | 6.75 | 10,827 | 307 | 9,140 | 250 | 234 | 188 | 166 |
| | 24-07U | 07 | 32' 11" | 10.03 | 25' 10" | 7.87 | 12,469 | 353 | 10,520 | 288 | 270 | 217 | 191 |
| | 24-08U | 08 | 36' 7" | 11.15 | 29' 6" | 8.99 | 14,110 | 400 | 11,910 | 326 | 305 | 246 | 216 |
| | 24-09U | 09 | 40' 3" | 12.27 | 33' 2" | 10.11 | 15,751 | 446 | 13,290 | 364 | 341 | 274 | 241 |
| | 24-10U | 10 | 43' 11" | 13.38 | 36' 10" | 11.22 | 17,392 | 493 | 14,680 | 402 | 376 | 303 | 266 |
| 27 <small>26' 10"</small> <small>8.19 m</small> | 27-04U | 04 | 22' 9" | 6.94 | 14' 10" | 4.52 | 9,699 | 275 | 8,190 | 224 | 210 | 169 | 148 |
| | 27-05U | 05 | 26' 5" | 8.06 | 18' 6" | 5.64 | 11,776 | 333 | 9,940 | 272 | 255 | 205 | 180 |
| | 27-06U | 06 | 30' 1" | 9.18 | 22' 2" | 6.75 | 13,853 | 392 | 11,690 | 320 | 300 | 241 | 212 |
| | 27-07U | 07 | 33' 9" | 10.29 | 25' 10" | 7.87 | 15,930 | 451 | 13,450 | 368 | 345 | 277 | 244 |
| | 27-08U | 08 | 37' 5" | 11.41 | 29' 6" | 8.99 | 18,008 | 510 | 15,200 | 416 | 390 | 313 | 276 |
| | 27-09U | 09 | 41' 1" | 12.53 | 33' 2" | 10.11 | 20,085 | 569 | 16,950 | 464 | 435 | 350 | 307 |
| | 27-10U | 10 | 44' 9" | 13.65 | 36' 10" | 11.22 | 22,162 | 628 | 18,710 | 512 | 480 | 386 | 339 |
| 30 <small>29' 10"</small> <small>9.10 m</small> | 30-04U | 04 | 23' 8" | 7.20 | 14' 10" | 4.52 | 12,159 | 344 | 10,260 | 281 | 263 | 212 | 186 |
| | 30-05U | 05 | 27' 4" | 8.32 | 18' 6" | 5.64 | 14,723 | 417 | 12,430 | 340 | 319 | 256 | 225 |
| | 30-06U | 06 | 30' 12" | 9.44 | 22' 2" | 6.75 | 17,288 | 490 | 14,590 | 400 | 374 | 301 | 265 |
| | 30-07U | 07 | 34' 8" | 10.56 | 25' 10" | 7.87 | 19,852 | 562 | 16,760 | 459 | 430 | 346 | 304 |
| | 30-08U | 08 | 38' 4" | 11.67 | 29' 6" | 8.99 | 22,417 | 635 | 18,920 | 518 | 485 | 390 | 343 |
| | 30-09U | 09 | 41' 12" | 12.79 | 33' 2" | 10.11 | 24,981 | 707 | 21,090 | 577 | 541 | 435 | 382 |
| | 30-10U | 10 | 45' 8" | 13.91 | 36' 10" | 11.22 | 27,546 | 780 | 23,250 | 637 | 596 | 480 | 422 |

4" WIDE CORRUGATION, FLAT BOTTOM, UNSTIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|--|-----------|-------|----------------|--------|-------------|--------|--------|-------|------------------------|---------------------------|-------------------|-------------------|------------------------|
| | | | feet | meters | feet | meters | ft3 | m3 | Bushels (Compacted) | Wheat 770 kg/m3 | Corn 720 kg/m3 | Rice 580 kg/m3 | Sunflower 510 kg/m3 |
| 33 32' 10" 10.01 m | 33-04U | 04 | 24' 6" | 7.47 | 14' 10" | 4.52 | 14,936 | 423 | 12,610 | 345 | 323 | 260 | 229 |
| | 33-05U | 05 | 28' 2" | 8.59 | 18' 6" | 5.64 | 18,039 | 511 | 15,230 | 417 | 390 | 314 | 276 |
| | 33-06U | 06 | 31' 10" | 9.71 | 22' 2" | 6.75 | 21,142 | 599 | 17,840 | 489 | 458 | 368 | 324 |
| | 33-07U | 07 | 35' 6" | 10.83 | 25' 10" | 7.87 | 24,245 | 687 | 20,460 | 560 | 525 | 422 | 371 |
| | 33-08U | 08 | 39' 2" | 11.94 | 29' 6" | 8.99 | 27,348 | 774 | 23,080 | 632 | 592 | 476 | 419 |
| | 33-09U | 09 | 42' 10" | 13.06 | 33' 2" | 10.11 | 30,451 | 862 | 25,700 | 704 | 659 | 530 | 466 |
| | 33-10U | 10 | 46' 6" | 14.18 | 36' 10" | 11.22 | 33,554 | 950 | 28,320 | 776 | 726 | 585 | 514 |
| 36 35' 10" 10.91 m | 36-04U | 04 | 25' 5" | 7.74 | 14' 10" | 4.52 | 18,041 | 511 | 15,230 | 417 | 390 | 314 | 276 |
| | 36-05U | 05 | 29' 1" | 8.86 | 18' 6" | 5.64 | 21,734 | 615 | 18,340 | 502 | 470 | 378 | 332 |
| | 36-06U | 06 | 32' 9" | 9.98 | 22' 2" | 6.75 | 25,427 | 720 | 21,460 | 588 | 550 | 443 | 389 |
| | 36-07U | 07 | 36' 5" | 11.10 | 25' 10" | 7.87 | 29,120 | 825 | 24,580 | 673 | 630 | 507 | 446 |
| | 36-08U | 08 | 40' 1" | 12.21 | 29' 6" | 8.99 | 32,813 | 929 | 27,700 | 758 | 710 | 571 | 502 |
| | 36-09U | 09 | 43' 9" | 13.33 | 33' 2" | 10.11 | 36,506 | 1,034 | 30,810 | 844 | 790 | 636 | 559 |
| | 36-10U | 10 | 47' 5" | 14.45 | 36' 10" | 11.22 | 40,198 | 1,138 | 33,930 | 929 | 870 | 700 | 615 |
| 42 41' 9" 12.73 m | 42-04U | 04 | 26' 11" | 8.19 | 14' 10" | 4.52 | 25,281 | 716 | 21,340 | 584 | 547 | 440 | 387 |
| | 42-05U | 05 | 30' 7" | 9.31 | 18' 6" | 5.64 | 30,307 | 858 | 25,580 | 700 | 656 | 527 | 464 |
| | 42-06U | 06 | 34' 3" | 10.43 | 22' 2" | 6.75 | 35,334 | 1,001 | 29,820 | 817 | 765 | 615 | 541 |
| | 42-07U | 07 | 37' 11" | 11.55 | 25' 10" | 7.87 | 40,360 | 1,143 | 34,070 | 933 | 873 | 703 | 618 |
| | 42-08U | 08 | 41' 7" | 12.67 | 29' 6" | 8.99 | 45,387 | 1,285 | 38,310 | 1,049 | 982 | 790 | 695 |
| | 42-09U | 09 | 45' 3" | 13.78 | 33' 2" | 10.11 | 50,413 | 1,428 | 42,550 | 1,165 | 1,091 | 878 | 772 |
| | 42-10U | 10 | 48' 11" | 14.90 | 36' 10" | 11.22 | 55,440 | 1,570 | 46,790 | 1,281 | 1,200 | 965 | 848 |
| 48 47' 9" 14.55 m | 48-04U | 04 | 28' 8" | 8.74 | 14' 10" | 4.52 | 33,967 | 962 | 28,670 | 785 | 735 | 591 | 520 |
| | 48-05U | 05 | 32' 4" | 9.86 | 18' 6" | 5.64 | 40,532 | 1,148 | 34,210 | 937 | 877 | 706 | 621 |
| | 48-06U | 06 | 36' 0" | 10.98 | 22' 2" | 6.75 | 47,097 | 1,334 | 39,750 | 1,089 | 1,019 | 820 | 721 |
| | 48-07U | 07 | 39' 8" | 12.10 | 25' 10" | 7.87 | 53,662 | 1,520 | 45,290 | 1,240 | 1,161 | 934 | 821 |
| | 48-08U | 08 | 43' 4" | 13.21 | 29' 6" | 8.99 | 60,228 | 1,705 | 50,840 | 1,392 | 1,303 | 1,049 | 922 |
| | 48-09U | 09 | 47' 0" | 14.33 | 33' 2" | 10.11 | 66,793 | 1,891 | 56,380 | 1,544 | 1,445 | 1,163 | 1,023 |
| | 48-10U | 10 | 50' 8" | 15.45 | 36' 10" | 11.22 | 73,358 | 2,077 | 61,920 | 1,695 | 1,588 | 1,277 | 1,123 |

- NOTES**
1. Grain bin volumes and capacities based on ASAE S413.1 DEC97.
 2. Volume based on 28-degree angle of repose in roof, filled to a height 25 mm (1") below the eave height.
 3. Bushel capacity is compacted 6%.

4" WIDE CORRUGATION, FLAT BOTTOM, STIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|---|-----------|---------|----------------|---------|-------------|--------|--------|--------|---------------------------------------|-----------------------------------|----------------------------------|----------------------------------|---------------------------------------|
| | | | feet | meters | feet | meters | ft3 | m3 | Bushels <small>(Compacted)</small> | Wheat <small>770 kg/m3</small> | Corn <small>720 kg/m3</small> | Rice <small>580 kg/m3</small> | Sunflower <small>510 kg/m3</small> |
| 18 <small>17' 11"</small> <small>5.46 m</small> | 18-05S | 5 | 23' 11" | 7.29 | 18' 7" | 5.65 | 5,050 | 143 | 4,300 | 117 | 109 | 88 | 77 |
| | 18-06S | 6 | 27' 7" | 8.41 | 22' 3" | 6.77 | 5,973 | 169 | 5,090 | 138 | 129 | 104 | 91 |
| | 18-07S | 7 | 31' 3" | 9.53 | 25' 11" | 7.89 | 6,896 | 195 | 5,880 | 159 | 149 | 120 | 105 |
| | 18-08S | 8 | 34' 11" | 10.65 | 29' 7" | 9.01 | 7,819 | 221 | 6,660 | 181 | 169 | 136 | 120 |
| | 18-09S | 9 | 38' 7" | 11.76 | 33' 3" | 10.13 | 8,743 | 248 | 7,450 | 202 | 189 | 152 | 134 |
| | 18-10S | 10 | 42' 3" | 12.88 | 36' 11" | 11.24 | 9,666 | 274 | 8,240 | 223 | 209 | 168 | 148 |
| | 18-11S | 11 | 45' 11" | 14.00 | 40' 7" | 12.36 | 10,589 | 300 | 9,020 | 245 | 229 | 185 | 162 |
| | 18-12S | 12 | 49' 7" | 15.12 | 44' 3" | 13.48 | 11,512 | 326 | 9,810 | 266 | 249 | 200 | 176 |
| | 18-13S | 13 | 53' 3" | 16.23 | 47' 11" | 14.60 | 12,436 | 352 | 10,600 | 287 | 269 | 216 | 190 |
| | 18-14S | 14 | 56' 11" | 17.35 | 51' 7" | 15.71 | 13,359 | 378 | 11,380 | 309 | 289 | 233 | 205 |
| | 18-15S | 15 | 60' 7" | 18.47 | 55' 3" | 16.83 | 14,282 | 404 | 12,170 | 330 | 309 | 249 | 219 |
| | 18-16S | 16 | 64' 3" | 19.59 | 58' 11" | 17.95 | 15,205 | 431 | 12,960 | 351 | 329 | 264 | 232 |
| 21 <small>20' 11"</small> <small>6.37 m</small> | 21-05S | 5 | 24' 9" | 7.55 | 18' 7" | 5.65 | 6,964 | 197 | 5,930 | 161 | 151 | 121 | 107 |
| | 21-06S | 6 | 28' 5" | 8.67 | 22' 3" | 6.77 | 8,220 | 233 | 7,000 | 190 | 178 | 143 | 126 |
| | 21-07S | 7 | 32' 1" | 9.79 | 25' 11" | 7.89 | 9,477 | 268 | 8,080 | 219 | 205 | 165 | 145 |
| | 21-08S | 8 | 35' 9" | 10.91 | 29' 7" | 9.01 | 10,734 | 304 | 9,150 | 248 | 232 | 187 | 164 |
| | 21-09S | 9 | 39' 5" | 12.02 | 33' 3" | 10.13 | 11,990 | 340 | 10,220 | 277 | 259 | 209 | 184 |
| | 21-10S | 10 | 43' 1" | 13.14 | 36' 11" | 11.24 | 13,247 | 375 | 11,290 | 306 | 287 | 231 | 203 |
| | 21-11S | 11 | 46' 9" | 14.26 | 40' 7" | 12.36 | 14,504 | 411 | 12,360 | 335 | 314 | 252 | 222 |
| | 21-12S | 12 | 50' 5" | 15.38 | 44' 3" | 13.48 | 15,760 | 446 | 13,430 | 364 | 341 | 274 | 241 |
| | 21-13S | 13 | 54' 1" | 16.49 | 47' 11" | 14.60 | 17,017 | 482 | 14,500 | 393 | 368 | 296 | 260 |
| | 21-14S | 14 | 57' 9" | 17.61 | 51' 7" | 15.71 | 18,273 | 517 | 15,570 | 422 | 395 | 318 | 280 |
| | 21-15S | 15 | 61' 5" | 18.73 | 55' 3" | 16.83 | 19,530 | 553 | 16,640 | 451 | 423 | 340 | 299 |
| | 21-16S | 16 | 65' 1" | 19.85 | 58' 11" | 17.95 | 20,787 | 589 | 17,710 | 480 | 450 | 362 | 318 |
| 21-17S | 17 | 68' 9" | 20.96 | 62' 7" | 19.07 | 22,043 | 624 | 18,780 | 509 | 477 | 384 | 337 | |
| 21-18S | 18 | 72' 5" | 22.08 | 66' 3" | 20.18 | 23,300 | 660 | 19,850 | 539 | 504 | 406 | 357 | |
| 24 <small>23' 10"</small> <small>7.28 m</small> | 24-05S | 5 | 25' 8" | 7.81 | 18' 7" | 5.65 | 9,214 | 261 | 7,850 | 213 | 199 | 160 | 141 |
| | 24-06S | 6 | 29' 4" | 8.93 | 22' 3" | 6.77 | 10,855 | 307 | 9,250 | 251 | 235 | 189 | 166 |
| | 24-07S | 7 | 32' 12" | 10.05 | 25' 11" | 7.89 | 12,497 | 354 | 10,650 | 289 | 270 | 218 | 191 |
| | 24-08S | 8 | 36' 8" | 11.17 | 29' 7" | 9.01 | 14,138 | 400 | 12,050 | 327 | 306 | 246 | 216 |
| | 24-09S | 9 | 40' 4" | 12.28 | 33' 3" | 10.13 | 15,779 | 447 | 13,450 | 365 | 341 | 275 | 242 |
| | 24-10S | 10 | 43' 12" | 13.40 | 36' 11" | 11.24 | 17,420 | 493 | 14,840 | 403 | 377 | 303 | 267 |
| | 24-11S | 11 | 47' 8" | 14.52 | 40' 7" | 12.36 | 19,062 | 540 | 16,240 | 441 | 413 | 332 | 292 |
| | 24-12S | 12 | 51' 4" | 15.64 | 44' 3" | 13.48 | 20,703 | 586 | 17,640 | 478 | 448 | 360 | 317 |
| | 24-13S | 13 | 54' 12" | 16.75 | 47' 11" | 14.60 | 22,344 | 633 | 19,040 | 516 | 484 | 389 | 342 |
| | 24-14S | 14 | 58' 8" | 17.87 | 51' 7" | 15.71 | 23,986 | 679 | 20,440 | 554 | 519 | 418 | 367 |
| | 24-15S | 15 | 62' 4" | 18.99 | 55' 3" | 16.83 | 25,627 | 726 | 21,840 | 592 | 555 | 446 | 392 |
| | 24-16S | 16 | 65' 12" | 20.11 | 58' 11" | 17.95 | 27,268 | 772 | 23,230 | 630 | 590 | 475 | 417 |
| 24-17S | 17 | 69' 8" | 21.22 | 62' 7" | 19.07 | 28,909 | 819 | 24,630 | 668 | 626 | 503 | 443 | |
| 24-18S | 18 | 73' 4" | 22.34 | 66' 3" | 20.18 | 30,551 | 865 | 26,030 | 706 | 661 | 532 | 468 | |
| 24-19S | 19 | 76' 12" | 23.46 | 69' 11" | 21.30 | 32,192 | 912 | 27,430 | 744 | 697 | 560 | 493 | |
| 24-20S | 20 | 80' 8" | 24.58 | 73' 7" | 22.42 | 33,833 | 958 | 28,830 | 782 | 732 | 589 | 518 | |

4" WIDE CORRUGATION, FLAT BOTTOM, STIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | | |
|---|--------------------------------|--------|----------------|--------|-------------|---------|-----------------|----------------|---------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------------|-----|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat 770 kg/m ³ | Corn 720 kg/m ³ | Rice 580 kg/m ³ | Sunflower 510 kg/m ³ | |
| 27 26' 10" 8.19 m | 27-05S | 5 | 26' 6" | 8.08 | 18' 7" | 5.65 | 11,811 | 334 | 10,060 | 273 | 256 | 206 | 181 | |
| | 27-06S | 6 | 30' 2" | 9.19 | 22' 3" | 6.77 | 13,889 | 393 | 11,830 | 321 | 301 | 242 | 213 | |
| | 27-07S | 7 | 33' 10" | 10.31 | 25' 11" | 7.89 | 15,966 | 452 | 13,600 | 369 | 346 | 278 | 244 | |
| | 27-08S | 8 | 37' 6" | 11.43 | 29' 7" | 9.01 | 18,043 | 511 | 15,370 | 417 | 390 | 314 | 276 | |
| | 27-09S | 9 | 41' 2" | 12.55 | 33' 3" | 10.13 | 20,120 | 570 | 17,140 | 465 | 435 | 350 | 308 | |
| | 27-10S | 10 | 44' 10" | 13.67 | 36' 11" | 11.24 | 22,198 | 629 | 18,910 | 513 | 480 | 386 | 340 | |
| | 27-11S | 11 | 48' 6" | 14.78 | 40' 7" | 12.36 | 24,275 | 687 | 20,680 | 561 | 525 | 423 | 372 | |
| | 27-12S | 12 | 52' 2" | 15.90 | 44' 3" | 13.48 | 26,352 | 746 | 22,450 | 609 | 570 | 459 | 403 | |
| | 27-13S | 13 | 55' 10" | 17.02 | 47' 11" | 14.60 | 28,429 | 805 | 24,220 | 657 | 615 | 495 | 435 | |
| | 27-14S | 14 | 59' 6" | 18.14 | 51' 7" | 15.71 | 30,507 | 864 | 25,990 | 705 | 660 | 531 | 467 | |
| | 27-15S | 15 | 63' 2" | 19.25 | 55' 3" | 16.83 | 32,584 | 923 | 27,760 | 753 | 705 | 567 | 499 | |
| | 27-16S | 16 | 66' 10" | 20.37 | 58' 11" | 17.95 | 34,661 | 981 | 29,530 | 801 | 750 | 603 | 531 | |
| | 27-17S | 17 | 70' 6" | 21.49 | 62' 7" | 19.07 | 36,738 | 1,040 | 31,300 | 849 | 795 | 640 | 562 | |
| | 27-18S | 18 | 74' 2" | 22.61 | 66' 3" | 20.18 | 38,816 | 1,099 | 33,070 | 897 | 840 | 676 | 594 | |
| | 27-19S | 19 | 77' 10" | 23.72 | 69' 11" | 21.30 | 40,893 | 1,158 | 34,840 | 945 | 885 | 712 | 626 | |
| | 27-20S | 20 | 81' 6" | 24.84 | 73' 7" | 22.42 | 42,970 | 1,217 | 36,610 | 993 | 930 | 748 | 658 | |
| | 27-21S | 21 | 85' 2" | 25.96 | 77' 3" | 23.54 | 45,047 | 1,276 | 38,380 | 1,041 | 975 | 784 | 690 | |
| | 27-22S | 22 | 88' 10" | 27.08 | 80' 11" | 24.65 | 47,125 | 1,334 | 40,150 | 1,089 | 1,020 | 820 | 721 | |
| | 30 29' 10" 9.10 m | 30-05S | 5 | 27' 4" | 8.34 | 18' 7" | 5.65 | 14,767 | 418 | 12,580 | 341 | 320 | 257 | 226 |
| | | 30-06S | 6 | 31' 0" | 9.46 | 22' 3" | 6.77 | 17,331 | 491 | 14,770 | 401 | 375 | 302 | 265 |
| | | 30-07S | 7 | 34' 8" | 10.58 | 25' 11" | 7.89 | 19,896 | 563 | 16,950 | 460 | 431 | 346 | 305 |
| | | 30-08S | 8 | 38' 4" | 11.69 | 29' 7" | 9.01 | 22,460 | 636 | 19,140 | 519 | 486 | 391 | 344 |
| 30-09S | | 9 | 42' 0" | 12.81 | 33' 3" | 10.13 | 25,025 | 709 | 21,320 | 578 | 542 | 436 | 383 | |
| 30-10S | | 10 | 45' 8" | 13.93 | 36' 11" | 11.24 | 27,589 | 781 | 23,510 | 638 | 597 | 480 | 422 | |
| 30-11S | | 11 | 49' 4" | 15.05 | 40' 7" | 12.36 | 30,154 | 854 | 25,690 | 697 | 653 | 525 | 462 | |
| 30-12S | | 12 | 53' 0" | 16.16 | 44' 3" | 13.48 | 32,718 | 926 | 27,880 | 756 | 708 | 570 | 501 | |
| 30-13S | | 13 | 56' 8" | 17.28 | 47' 11" | 14.60 | 35,283 | 999 | 30,060 | 815 | 764 | 614 | 540 | |
| 30-14S | | 14 | 60' 4" | 18.40 | 51' 7" | 15.71 | 37,847 | 1,072 | 32,250 | 875 | 819 | 659 | 579 | |
| 30-15S | | 15 | 64' 0" | 19.52 | 55' 3" | 16.83 | 40,412 | 1,144 | 34,430 | 934 | 875 | 704 | 619 | |
| 30-16S | | 16 | 67' 8" | 20.63 | 58' 11" | 17.95 | 42,976 | 1,217 | 36,620 | 993 | 930 | 748 | 658 | |
| 30-17S | | 17 | 71' 4" | 21.75 | 62' 7" | 19.07 | 45,541 | 1,290 | 38,800 | 1,053 | 986 | 793 | 697 | |
| 30-18S | | 18 | 75' 0" | 22.87 | 66' 3" | 20.18 | 48,105 | 1,362 | 40,990 | 1,112 | 1,041 | 837 | 736 | |
| 30-19S | | 19 | 78' 8" | 23.99 | 69' 11" | 21.30 | 50,670 | 1,435 | 43,180 | 1,171 | 1,097 | 882 | 776 | |
| 30-20S | | 20 | 82' 4" | 25.10 | 73' 7" | 22.42 | 53,234 | 1,507 | 45,360 | 1,230 | 1,152 | 927 | 815 | |
| 30-21S | | 21 | 86' 0" | 26.22 | 77' 3" | 23.54 | 55,799 | 1,580 | 47,550 | 1,290 | 1,208 | 971 | 854 | |
| 30-22S | | 22 | 89' 8" | 27.34 | 80' 11" | 24.65 | 58,363 | 1,653 | 49,730 | 1,349 | 1,263 | 1,016 | 893 | |
| 30-23S | | 23 | 93' 4" | 28.46 | 84' 7" | 25.77 | 60,928 | 1,725 | 51,920 | 1,408 | 1,319 | 1,061 | 933 | |
| 30-24S | | 24 | 97' 0" | 29.58 | 88' 3" | 26.89 | 63,493 | 1,798 | 54,100 | 1,467 | 1,374 | 1,105 | 972 | |

NOTES

1. Grain bin volumes and capacities based on ASAE S413.1 DEC97.
2. Volume based on 28-degree angle of repose in roof, filled to a height 25 mm (1") below the eave height.
3. Bushel capacity is compacted 6%.

4" WIDE CORRUGATION, FLAT BOTTOM, STIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | | |
|---|---|--------|----------------|---------|-------------|---------|-----------------|----------------|---------------------|--|---|---|--|-----|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat <small>770 kg/m³</small> | Corn <small>720 kg/m³</small> | Rice <small>580 kg/m³</small> | Sunflower <small>510 kg/m³</small> | |
| 33 <small>32' 10" 10.01 m</small> | 33-05S | 5 | 28' 3" | 8.61 | 18' 7" | 5.65 | 18,092 | 512 | 15,420 | 418 | 392 | 315 | 277 | |
| | 33-06S | 6 | 31' 11" | 9.73 | 22' 3" | 6.77 | 21,195 | 600 | 18,060 | 490 | 459 | 369 | 324 | |
| | 33-07S | 7 | 35' 7" | 10.85 | 25' 11" | 7.89 | 24,298 | 688 | 20,700 | 562 | 526 | 423 | 372 | |
| | 33-08S | 8 | 39' 3" | 11.96 | 29' 7" | 9.01 | 27,401 | 776 | 23,350 | 633 | 593 | 477 | 419 | |
| | 33-09S | 9 | 42' 11" | 13.08 | 33' 3" | 10.13 | 30,504 | 864 | 25,990 | 705 | 660 | 531 | 467 | |
| | 33-10S | 10 | 46' 7" | 14.20 | 36' 11" | 11.24 | 33,607 | 952 | 28,640 | 777 | 727 | 585 | 514 | |
| | 33-11S | 11 | 50' 3" | 15.32 | 40' 7" | 12.36 | 36,710 | 1,040 | 31,280 | 848 | 794 | 639 | 562 | |
| | 33-12S | 12 | 53' 11" | 16.43 | 44' 3" | 13.48 | 39,813 | 1,127 | 33,920 | 920 | 862 | 693 | 609 | |
| | 33-13S | 13 | 57' 7" | 17.55 | 47' 11" | 14.60 | 42,916 | 1,215 | 36,570 | 992 | 929 | 747 | 657 | |
| | 33-14S | 14 | 61' 3" | 18.67 | 51' 7" | 15.71 | 46,019 | 1,303 | 39,210 | 1,064 | 996 | 801 | 704 | |
| | 33-15S | 15 | 64' 11" | 19.79 | 55' 3" | 16.83 | 49,122 | 1,391 | 41,860 | 1,135 | 1,063 | 855 | 752 | |
| | 33-16S | 16 | 68' 7" | 20.90 | 58' 11" | 17.95 | 52,225 | 1,479 | 44,500 | 1,207 | 1,130 | 909 | 799 | |
| | 33-17S | 17 | 72' 3" | 22.02 | 62' 7" | 19.07 | 55,328 | 1,567 | 47,140 | 1,279 | 1,197 | 963 | 847 | |
| | 33-18S | 18 | 75' 11" | 23.14 | 66' 3" | 20.18 | 58,431 | 1,655 | 49,790 | 1,350 | 1,265 | 1,017 | 894 | |
| | 33-19S | 19 | 79' 7" | 24.26 | 69' 11" | 21.30 | 61,534 | 1,742 | 52,430 | 1,422 | 1,332 | 1,071 | 942 | |
| | 33-20S | 20 | 83' 3" | 25.37 | 73' 7" | 22.42 | 64,638 | 1,830 | 55,080 | 1,494 | 1,399 | 1,125 | 989 | |
| | 33-21S | 21 | 86' 11" | 26.49 | 77' 3" | 23.54 | 67,741 | 1,918 | 57,720 | 1,566 | 1,466 | 1,179 | 1,037 | |
| | 33-22S | 22 | 90' 7" | 27.61 | 80' 11" | 24.65 | 70,844 | 2,006 | 60,370 | 1,637 | 1,533 | 1,233 | 1,084 | |
| | 33-23S | 23 | 94' 3" | 28.73 | 84' 7" | 25.77 | 73,947 | 2,094 | 63,010 | 1,709 | 1,600 | 1,287 | 1,132 | |
| | 33-24S | 24 | 97' 11" | 29.85 | 88' 3" | 26.89 | 77,050 | 2,182 | 65,650 | 1,781 | 1,667 | 1,341 | 1,179 | |
| | 36 <small>35' 10" 10.91 m</small> | 36-05S | 5 | 29' 2" | 8.88 | 18' 7" | 5.65 | 21,797 | 617 | 18,570 | 504 | 472 | 379 | 334 |
| | | 36-06S | 6 | 32' 10" | 10.00 | 22' 3" | 6.77 | 25,490 | 722 | 21,720 | 589 | 552 | 444 | 390 |
| | | 36-07S | 7 | 36' 6" | 11.12 | 25' 11" | 7.89 | 29,183 | 826 | 24,870 | 674 | 632 | 508 | 447 |
| | | 36-08S | 8 | 40' 2" | 12.23 | 29' 7" | 9.01 | 32,876 | 931 | 28,010 | 760 | 711 | 572 | 503 |
| 36-09S | | 9 | 43' 10" | 13.35 | 33' 3" | 10.13 | 36,569 | 1,036 | 31,160 | 845 | 791 | 637 | 560 | |
| 36-10S | | 10 | 47' 6" | 14.47 | 36' 11" | 11.24 | 40,261 | 1,140 | 34,310 | 931 | 871 | 701 | 616 | |
| 36-11S | | 11 | 51' 2" | 15.59 | 40' 7" | 12.36 | 43,954 | 1,245 | 37,450 | 1,016 | 951 | 765 | 673 | |
| 36-12S | | 12 | 54' 10" | 16.70 | 44' 3" | 13.48 | 47,647 | 1,349 | 40,600 | 1,101 | 1,031 | 829 | 729 | |
| 36-13S | | 13 | 58' 6" | 17.82 | 47' 11" | 14.60 | 51,340 | 1,454 | 43,750 | 1,187 | 1,111 | 894 | 786 | |
| 36-14S | | 14 | 62' 2" | 18.94 | 51' 7" | 15.71 | 55,033 | 1,558 | 46,890 | 1,272 | 1,191 | 958 | 842 | |
| 36-15S | | 15 | 65' 10" | 20.06 | 55' 3" | 16.83 | 58,726 | 1,663 | 50,040 | 1,357 | 1,271 | 1,022 | 899 | |
| 36-16S | | 16 | 69' 6" | 21.17 | 58' 11" | 17.95 | 62,419 | 1,768 | 53,190 | 1,443 | 1,351 | 1,087 | 956 | |
| 36-17S | | 17 | 73' 2" | 22.29 | 62' 7" | 19.07 | 66,112 | 1,872 | 56,330 | 1,528 | 1,431 | 1,151 | 1,012 | |
| 36-18S | | 18 | 76' 10" | 23.41 | 66' 3" | 20.18 | 69,805 | 1,977 | 59,480 | 1,613 | 1,511 | 1,215 | 1,069 | |
| 36-19S | | 19 | 80' 6" | 24.53 | 69' 11" | 21.30 | 73,497 | 2,081 | 62,630 | 1,699 | 1,591 | 1,280 | 1,125 | |
| 36-20S | | 20 | 84' 2" | 25.64 | 73' 7" | 22.42 | 77,190 | 2,186 | 65,770 | 1,784 | 1,671 | 1,344 | 1,182 | |
| 36-21S | | 21 | 87' 10" | 26.76 | 77' 3" | 23.54 | 80,883 | 2,290 | 68,920 | 1,869 | 1,750 | 1,408 | 1,238 | |
| 36-22S | | 22 | 91' 6" | 27.88 | 80' 11" | 24.65 | 84,576 | 2,395 | 72,070 | 1,955 | 1,830 | 1,472 | 1,295 | |
| 36-23S | | 23 | 95' 2" | 29.00 | 84' 7" | 25.77 | 88,269 | 2,499 | 75,210 | 2,040 | 1,910 | 1,537 | 1,351 | |
| 36-24S | | 24 | 98' 10" | 30.11 | 88' 3" | 26.89 | 91,962 | 2,604 | 78,360 | 2,125 | 1,990 | 1,601 | 1,408 | |

4" WIDE CORRUGATION, FLAT BOTTOM, STIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | | |
|---|--------------------------------|--------|----------------|--------|-------------|---------|-----------------|----------------|---------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------------|-----|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat 770 kg/m ³ | Corn 720 kg/m ³ | Rice 580 kg/m ³ | Sunflower 510 kg/m ³ | |
| 42 41' 9" 12.73 m | 42-05S | 5 | 30' 7" | 9.33 | 18' 7" | 5.65 | 30,393 | 861 | 25,900 | 702 | 658 | 529 | 465 | |
| | 42-06S | 6 | 34' 3" | 10.45 | 22' 3" | 6.77 | 35,420 | 1,003 | 30,180 | 819 | 767 | 617 | 542 | |
| | 42-07S | 7 | 37' 11" | 11.57 | 25' 11" | 7.89 | 40,446 | 1,145 | 34,460 | 935 | 875 | 704 | 619 | |
| | 42-08S | 8 | 41' 7" | 12.68 | 29' 7" | 9.01 | 45,472 | 1,288 | 38,750 | 1,051 | 984 | 792 | 696 | |
| | 42-09S | 9 | 45' 3" | 13.80 | 33' 3" | 10.13 | 50,499 | 1,430 | 43,030 | 1,167 | 1,093 | 879 | 773 | |
| | 42-10S | 10 | 48' 11" | 14.92 | 36' 11" | 11.24 | 55,525 | 1,572 | 47,310 | 1,283 | 1,202 | 967 | 850 | |
| | 42-11S | 11 | 52' 7" | 16.04 | 40' 7" | 12.36 | 60,552 | 1,715 | 51,600 | 1,399 | 1,310 | 1,054 | 927 | |
| | 42-12S | 12 | 56' 3" | 17.15 | 44' 3" | 13.48 | 65,578 | 1,857 | 55,880 | 1,516 | 1,419 | 1,142 | 1,004 | |
| | 42-13S | 13 | 59' 11" | 18.27 | 47' 11" | 14.60 | 70,605 | 1,999 | 60,160 | 1,632 | 1,528 | 1,229 | 1,081 | |
| | 42-14S | 14 | 63' 7" | 19.39 | 51' 7" | 15.71 | 75,631 | 2,142 | 64,440 | 1,748 | 1,637 | 1,317 | 1,158 | |
| | 42-15S | 15 | 67' 3" | 20.51 | 55' 3" | 16.83 | 80,657 | 2,284 | 68,730 | 1,864 | 1,746 | 1,404 | 1,235 | |
| | 42-16S | 16 | 70' 11" | 21.62 | 58' 11" | 17.95 | 85,684 | 2,426 | 73,010 | 1,980 | 1,854 | 1,492 | 1,312 | |
| | 42-17S | 17 | 74' 7" | 22.74 | 62' 7" | 19.07 | 90,710 | 2,569 | 77,290 | 2,097 | 1,963 | 1,579 | 1,389 | |
| | 42-18S | 18 | 78' 3" | 23.86 | 66' 3" | 20.18 | 95,737 | 2,711 | 81,580 | 2,213 | 2,072 | 1,667 | 1,466 | |
| | 42-19S | 19 | 81' 11" | 24.98 | 69' 11" | 21.30 | 100,763 | 2,853 | 85,860 | 2,329 | 2,181 | 1,754 | 1,542 | |
| | 42-20S | 20 | 85' 7" | 26.10 | 73' 7" | 22.42 | 105,790 | 2,996 | 90,140 | 2,445 | 2,289 | 1,842 | 1,619 | |
| | 42-21S | 21 | 89' 3" | 27.21 | 77' 3" | 23.54 | 110,816 | 3,138 | 94,430 | 2,561 | 2,398 | 1,929 | 1,696 | |
| | 42-22S | 22 | 92' 11" | 28.33 | 80' 11" | 24.65 | 115,843 | 3,280 | 98,710 | 2,677 | 2,507 | 2,017 | 1,773 | |
| | 42-23S | 23 | 96' 7" | 29.45 | 84' 7" | 25.77 | 120,869 | 3,423 | 102,990 | 2,794 | 2,616 | 2,104 | 1,850 | |
| | 42-24S | 24 | 100' 3" | 30.57 | 88' 3" | 26.89 | 125,895 | 3,565 | 107,270 | 2,910 | 2,725 | 2,192 | 1,927 | |
| | 48 47' 9" 14.55 m | 48-05S | 5 | 32' 5" | 9.88 | 18' 7" | 5.65 | 40,644 | 1,151 | 34,630 | 939 | 880 | 708 | 622 |
| | | 48-06S | 6 | 36' 1" | 11.00 | 22' 3" | 6.77 | 47,209 | 1,337 | 40,230 | 1,091 | 1,022 | 822 | 723 |
| | | 48-07S | 7 | 39' 9" | 12.12 | 25' 11" | 7.89 | 53,774 | 1,523 | 45,820 | 1,243 | 1,164 | 936 | 823 |
| | | 48-08S | 8 | 43' 5" | 13.23 | 29' 7" | 9.01 | 60,340 | 1,709 | 51,410 | 1,395 | 1,306 | 1,050 | 924 |
| 48-09S | | 9 | 47' 1" | 14.35 | 33' 3" | 10.13 | 66,905 | 1,895 | 57,010 | 1,546 | 1,448 | 1,165 | 1,024 | |
| 48-10S | | 10 | 50' 9" | 15.47 | 36' 11" | 11.24 | 73,470 | 2,080 | 62,600 | 1,698 | 1,590 | 1,279 | 1,125 | |
| 48-11S | | 11 | 54' 5" | 16.59 | 40' 7" | 12.36 | 80,035 | 2,266 | 68,200 | 1,850 | 1,732 | 1,393 | 1,225 | |
| 48-12S | | 12 | 58' 1" | 17.70 | 44' 3" | 13.48 | 86,600 | 2,452 | 73,790 | 2,002 | 1,874 | 1,508 | 1,326 | |
| 48-13S | | 13 | 61' 9" | 18.82 | 47' 11" | 14.60 | 93,165 | 2,638 | 79,390 | 2,153 | 2,016 | 1,622 | 1,426 | |
| 48-14S | | 14 | 65' 5" | 19.94 | 51' 7" | 15.71 | 99,730 | 2,824 | 84,980 | 2,305 | 2,158 | 1,736 | 1,527 | |
| 48-15S | | 15 | 69' 1" | 21.06 | 55' 3" | 16.83 | 106,296 | 3,010 | 90,570 | 2,457 | 2,300 | 1,851 | 1,627 | |
| 48-16S | | 16 | 72' 9" | 22.17 | 58' 11" | 17.95 | 112,861 | 3,196 | 96,170 | 2,608 | 2,442 | 1,965 | 1,728 | |
| 48-17S | | 17 | 76' 5" | 23.29 | 62' 7" | 19.07 | 119,426 | 3,382 | 101,760 | 2,760 | 2,585 | 2,079 | 1,828 | |
| 48-18S | | 18 | 80' 1" | 24.41 | 66' 3" | 20.18 | 125,991 | 3,568 | 107,360 | 2,912 | 2,727 | 2,193 | 1,929 | |
| 48-19S | | 19 | 83' 9" | 25.53 | 69' 11" | 21.30 | 132,556 | 3,754 | 112,950 | 3,064 | 2,869 | 2,308 | 2,029 | |
| 48-20S | | 20 | 87' 5" | 26.64 | 73' 7" | 22.42 | 139,121 | 3,939 | 118,540 | 3,215 | 3,011 | 2,422 | 2,130 | |
| 48-21S | | 21 | 91' 1" | 27.76 | 77' 3" | 23.54 | 145,686 | 4,125 | 124,140 | 3,367 | 3,153 | 2,536 | 2,230 | |
| 48-22S | | 22 | 94' 9" | 28.88 | 80' 11" | 24.65 | 152,252 | 4,311 | 129,730 | 3,519 | 3,295 | 2,651 | 2,331 | |
| 48-23S | | 23 | 98' 5" | 30.00 | 84' 7" | 25.77 | 158,817 | 4,497 | 135,330 | 3,671 | 3,437 | 2,765 | 2,431 | |
| 48-24S | | 24 | 102' 1" | 31.12 | 88' 3" | 26.89 | 165,382 | 4,683 | 140,920 | 3,822 | 3,579 | 2,879 | 2,532 | |

- NOTES**
1. Grain bin volumes and capacities based on ASAE S413.1 DEC97.
 2. Volume based on 28-degree angle of repose in roof, filled to a height 25 mm (1") below the eave height.
 3. Bushel capacity is compacted 6%.

4" WIDE CORRUGATION, FLAT BOTTOM, STIFFENED GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|---|-----------|----------|----------------|---------|-------------|---------|---------|---------|---------------------|---------------------------|-------------------|-------------------|------------------------|
| | | | feet | meters | feet | meters | ft3 | m3 | Bushels (Compacted) | Wheat 770 kg/m3 | Corn 720 kg/m3 | Rice 580 kg/m3 | Sunflower 510 kg/m3 |
| 54 53' 9" 16.37 m | 54-05S | 5 | 33' 10" | 10.32 | 18' 7" | 5.65 | 52,639 | 1,491 | 44850 | 1,217 | 1,139 | 916 | 806 |
| | 54-06S | 6 | 37' 6" | 11.43 | 22' 3" | 6.77 | 60,948 | 1,726 | 51930 | 1,409 | 1,319 | 1,061 | 933 |
| | 54-07S | 7 | 41' 2" | 12.55 | 25' 11" | 7.89 | 69,257 | 1,961 | 59010 | 1,601 | 1,499 | 1,206 | 1,060 |
| | 54-08S | 8 | 44' 10" | 13.67 | 29' 7" | 9.01 | 77,566 | 2,196 | 66090 | 1,793 | 1,679 | 1,350 | 1,187 |
| | 54-09S | 9 | 48' 6" | 14.79 | 33' 3" | 10.13 | 85,875 | 2,432 | 73170 | 1,985 | 1,858 | 1,495 | 1,315 |
| | 54-10S | 10 | 52' 2" | 15.90 | 36' 11" | 11.24 | 94,184 | 2,667 | 80250 | 2,177 | 2,038 | 1,640 | 1,442 |
| | 54-11S | 11 | 55' 10" | 17.02 | 40' 7" | 12.36 | 102,493 | 2,902 | 87330 | 2,369 | 2,218 | 1,784 | 1,569 |
| | 54-12S | 12 | 59' 6" | 18.14 | 44' 3" | 13.48 | 110,802 | 3,138 | 94410 | 2,561 | 2,398 | 1,929 | 1,696 |
| | 54-13S | 13 | 63' 2" | 19.26 | 47' 11" | 14.60 | 119,111 | 3,373 | 101490 | 2,753 | 2,578 | 2,074 | 1,823 |
| | 54-14S | 14 | 66' 10" | 20.37 | 51' 7" | 15.71 | 127,420 | 3,608 | 108570 | 2,945 | 2,758 | 2,218 | 1,951 |
| | 54-15S | 15 | 70' 6" | 21.49 | 55' 3" | 16.83 | 135,729 | 3,843 | 115650 | 3,137 | 2,937 | 2,363 | 2,078 |
| | 54-16S | 16 | 74' 2" | 22.61 | 58' 11" | 17.95 | 144,038 | 4,079 | 122730 | 3,329 | 3,117 | 2,508 | 2,205 |
| | 54-17S | 17 | 77' 10" | 23.73 | 62' 7" | 19.07 | 152,347 | 4,314 | 129810 | 3,521 | 3,297 | 2,652 | 2,332 |
| | 54-18S | 18 | 81' 6" | 24.85 | 66' 3" | 20.18 | 160,656 | 4,549 | 136890 | 3,713 | 3,477 | 2,797 | 2,459 |
| | 54-19S | 19 | 85' 2" | 25.96 | 69' 11" | 21.30 | 168,965 | 4,785 | 143970 | 3,905 | 3,657 | 2,942 | 2,587 |
| | 54-20S | 20 | 88' 10" | 27.08 | 73' 7" | 22.42 | 177,274 | 5,020 | 151050 | 4,097 | 3,836 | 3,086 | 2,714 |
| | 54-21S | 21 | 92' 6" | 28.20 | 77' 3" | 23.54 | 185,583 | 5,255 | 158130 | 4,289 | 4,016 | 3,231 | 2,841 |
| | 54-22S | 22 | 96' 2" | 29.32 | 80' 11" | 24.65 | 193,892 | 5,490 | 165210 | 4,481 | 4,196 | 3,376 | 2,968 |
| | 54-23S | 23 | 99' 10" | 30.43 | 84' 7" | 25.77 | 202,201 | 5,726 | 172290 | 4,673 | 4,376 | 3,520 | 3,095 |
| | 54-24S | 24 | 103' 6" | 31.55 | 88' 3" | 26.89 | 210,510 | 5,961 | 179370 | 4,865 | 4,556 | 3,665 | 3,223 |
| 60 59' 8" 18.19 m | 60-05S | 5 | 35' 11" | 10.96 | 18' 7" | 5.65 | 66,466 | 1,882 | 56630 | 1,536 | 1,438 | 1,157 | 1,017 |
| | 60-06S | 6 | 39' 7" | 12.07 | 22' 3" | 6.77 | 76,724 | 2,173 | 65,380 | 1,773 | 1,660 | 1,336 | 1,174 |
| | 60-07S | 7 | 43' 3" | 13.19 | 25' 11" | 7.89 | 86,982 | 2,463 | 74,120 | 2,010 | 1,882 | 1,514 | 1,332 |
| | 60-08S | 8 | 46' 11" | 14.31 | 29' 7" | 9.01 | 97,240 | 2,754 | 82,860 | 2,247 | 2,104 | 1,693 | 1,489 |
| | 60-09S | 9 | 50' 7" | 15.43 | 33' 3" | 10.13 | 107,498 | 3,044 | 91,600 | 2,485 | 2,326 | 1,871 | 1,646 |
| | 60-10S | 10 | 54' 3" | 16.54 | 36' 11" | 11.24 | 117,756 | 3,334 | 100,340 | 2,722 | 2,548 | 2,050 | 1,803 |
| | 60-11S | 11 | 57' 11" | 17.66 | 40' 7" | 12.36 | 128,014 | 3,625 | 109,080 | 2,959 | 2,770 | 2,229 | 1,960 |
| | 60-12S | 12 | 61' 7" | 18.78 | 44' 3" | 13.48 | 138,272 | 3,915 | 117,820 | 3,196 | 2,992 | 2,407 | 2,117 |
| | 60-13S | 13 | 65' 3" | 19.90 | 47' 11" | 14.60 | 148,530 | 4,206 | 126,560 | 3,433 | 3,214 | 2,586 | 2,274 |
| | 60-14S | 14 | 68' 11" | 21.01 | 51' 7" | 15.71 | 158,788 | 4,496 | 135,300 | 3,670 | 3,436 | 2,764 | 2,431 |
| | 60-15S | 15 | 72' 7" | 22.13 | 55' 3" | 16.83 | 169,046 | 4,787 | 144,040 | 3,907 | 3,658 | 2,943 | 2,588 |
| | 60-16S | 16 | 76' 3" | 23.25 | 58' 11" | 17.95 | 179,304 | 5,077 | 152,780 | 4,144 | 3,880 | 3,122 | 2,745 |
| | 60-17S | 17 | 79' 11" | 24.37 | 62' 7" | 19.07 | 189,562 | 5,368 | 161,520 | 4,381 | 4,102 | 3,300 | 2,902 |
| | 60-18S | 18 | 83' 7" | 25.48 | 66' 3" | 20.18 | 199,820 | 5,658 | 170,260 | 4,618 | 4,324 | 3,479 | 3,059 |
| | 60-19S | 19 | 87' 3" | 26.60 | 69' 11" | 21.30 | 210,078 | 5,949 | 179,010 | 4,855 | 4,546 | 3,657 | 3,216 |
| 60-20S | 20 | 90' 11" | 27.72 | 73' 7" | 22.42 | 220,336 | 6,239 | 187,750 | 5,092 | 4,768 | 3,836 | 3,373 | |
| 60-21S | 21 | 94' 7" | 28.84 | 77' 3" | 23.54 | 230,594 | 6,530 | 196,490 | 5,330 | 4,990 | 4,014 | 3,530 | |
| 60-22S | 22 | 98' 3" | 29.95 | 80' 11" | 24.65 | 240,852 | 6,820 | 205,230 | 5,567 | 5,212 | 4,193 | 3,687 | |
| 60-23S | 23 | 101' 11" | 31.07 | 84' 7" | 25.77 | 251,110 | 7,111 | 213,970 | 5,804 | 5,434 | 4,372 | 3,844 | |

4" WIDE CORRUGATION, FLAT BOTTOM, COMMERCIAL GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|---|-----------|-------|----------------|--------|-------------|--------|-----------------|----------------|---------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------------|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat 770 kg/m ³ | Corn 720 kg/m ³ | Rice 580 kg/m ³ | Sunflower 510 kg/m ³ |
| 48 47' 9" 14.55 m | 48-07C | 7 | 38' 0" | 11.59 | 25' 11" | 7.89 | 53,774 | 1,523 | 45,820 | 1,243 | 1,164 | 936 | 823 |
| | 48-08C | 8 | 41' 8" | 12.71 | 29' 7" | 9.01 | 60,340 | 1,709 | 51,410 | 1,395 | 1,306 | 1,050 | 924 |
| | 48-09C | 9 | 45' 4" | 13.83 | 33' 3" | 10.13 | 66,905 | 1,895 | 57,010 | 1,546 | 1,448 | 1,165 | 1,024 |
| | 48-10C | 10 | 49' 0" | 14.94 | 36' 11" | 11.24 | 73,470 | 2,080 | 62,600 | 1,698 | 1,590 | 1,279 | 1,125 |
| | 48-11C | 11 | 52' 8" | 16.06 | 40' 7" | 12.36 | 80,035 | 2,266 | 68,200 | 1,850 | 1,732 | 1,393 | 1,225 |
| | 48-12C | 12 | 56' 4" | 17.18 | 44' 3" | 13.48 | 86,600 | 2,452 | 73,790 | 2,002 | 1,874 | 1,508 | 1,326 |
| | 48-13C | 13 | 60' 0" | 18.30 | 47' 11" | 14.60 | 93,165 | 2,638 | 79,390 | 2,153 | 2,016 | 1,622 | 1,426 |
| | 48-14C | 14 | 63' 8" | 19.42 | 51' 7" | 15.71 | 99,730 | 2,824 | 84,980 | 2,305 | 2,158 | 1,736 | 1,527 |
| | 48-15C | 15 | 67' 4" | 20.53 | 55' 3" | 16.83 | 106,296 | 3,010 | 90,570 | 2,457 | 2,300 | 1,851 | 1,627 |
| | 48-16C | 16 | 71' 0" | 21.65 | 58' 11" | 17.95 | 112,861 | 3,196 | 96,170 | 2,608 | 2,442 | 1,965 | 1,728 |
| | 48-17C | 17 | 74' 8" | 22.77 | 62' 7" | 19.07 | 119,426 | 3,382 | 101,760 | 2,760 | 2,585 | 2,079 | 1,828 |
| | 48-18C | 18 | 78' 4" | 23.89 | 66' 3" | 20.18 | 125,991 | 3,568 | 107,360 | 2,912 | 2,727 | 2,193 | 1,929 |
| | 48-19C | 19 | 82' 0" | 25.00 | 69' 11" | 21.30 | 132,556 | 3,754 | 112,950 | 3,064 | 2,869 | 2,308 | 2,029 |
| | 48-20C | 20 | 85' 8" | 26.12 | | 22.42 | 139,121 | 3,939 | 118,540 | 3,215 | 3,011 | 2,422 | 2,130 |
| | 48-21C | 21 | 89' 4" | 27.24 | 77' 3" | 23.54 | 145,686 | 4,125 | 124,140 | 3,367 | 3,153 | 2,536 | 2,230 |
| | 48-22C | 22 | 93' 0" | 28.36 | 80' 11" | 24.65 | 152,252 | 4,311 | 129,730 | 3,519 | 3,295 | 2,651 | 2,331 |
| | 48-23C | 23 | 96' 8" | 29.47 | 84' 7" | 25.77 | 158,817 | 4,497 | 135,330 | 3,671 | 3,437 | 2,765 | 2,431 |
| | 48-24C | 24 | 100' 4" | 30.59 | 88' 3" | 26.89 | 165,382 | 4,683 | 140,920 | 3,822 | 3,579 | 2,879 | 2,532 |
| | 48-25C | 25 | 104' 0" | 31.71 | 91' 11" | 28.01 | 171,947 | 4,869 | 146,510 | 3,974 | 3,721 | 2,993 | 2,632 |
| | 48-26C | 26 | 107' 8" | 32.83 | 95' 7" | 29.12 | 178,512 | 5,055 | 152,110 | 4,126 | 3,863 | 3,108 | 2,733 |
| 54 53' 9" 16.37 m | 54-07C | 7 | 39' 9" | 12.11 | 25' 11" | 7.89 | 69,257 | 1,961 | 59,010 | 1,601 | 1,499 | 1,206 | 1,060 |
| | 54-08C | 8 | 43' 5" | 13.22 | 29' 7" | 9.01 | 77,566 | 2,196 | 66,090 | 1,793 | 1,679 | 1,350 | 1,187 |
| | 54-09C | 9 | 47' 1" | 14.34 | 33' 3" | 10.13 | 85,875 | 2,432 | 73,170 | 1,985 | 1,858 | 1,495 | 1,315 |
| | 54-10C | 10 | 50' 9" | 15.46 | 36' 11" | 11.24 | 94,184 | 2,667 | 80,250 | 2,177 | 2,038 | 1,640 | 1,442 |
| | 54-11C | 11 | 54' 5" | 16.58 | 40' 7" | 12.36 | 102,493 | 2,902 | 87,330 | 2,369 | 2,218 | 1,784 | 1,569 |
| | 54-12C | 12 | 58' 1" | 17.69 | 44' 3" | 13.48 | 110,802 | 3,138 | 94,410 | 2,561 | 2,398 | 1,929 | 1,696 |
| | 54-13C | 13 | 61' 9" | 18.81 | 47' 11" | 14.60 | 119,111 | 3,373 | 101,490 | 2,753 | 2,578 | 2,074 | 1,823 |
| | 54-14C | 14 | 65' 5" | 19.93 | 51' 7" | 15.71 | 127,420 | 3,608 | 108,570 | 2,945 | 2,758 | 2,218 | 1,951 |
| | 54-15C | 15 | 69' 1" | 21.05 | 55' 3" | 16.83 | 135,729 | 3,843 | 115,650 | 3,137 | 2,937 | 2,363 | 2,078 |
| | 54-16C | 16 | 72' 9" | 22.16 | 58' 11" | 17.95 | 144,038 | 4,079 | 122,730 | 3,329 | 3,117 | 2,508 | 2,205 |
| | 54-17C | 17 | 76' 5" | 23.28 | 62' 7" | 19.07 | 152,347 | 4,314 | 129,810 | 3,521 | 3,297 | 2,652 | 2,332 |
| | 54-18C | 18 | 80' 1" | 24.40 | 66' 3" | 20.18 | 160,656 | 4,549 | 136,890 | 3,713 | 3,477 | 2,797 | 2,459 |
| | 54-19C | 19 | 83' 9" | 25.52 | 69' 11" | 21.30 | 168,965 | 4,785 | 143,970 | 3,905 | 3,657 | 2,942 | 2,587 |
| | 54-20C | 20 | 87' 5" | 26.63 | 73' 7" | 22.42 | 177,274 | 5,020 | 151,050 | 4,097 | 3,836 | 3,086 | 2,714 |
| | 54-21C | 21 | 91' 1" | 27.75 | 77' 3" | 23.54 | 185,583 | 5,255 | 158,130 | 4,289 | 4,016 | 3,231 | 2,841 |
| | 54-22C | 22 | 94' 9" | 28.87 | 80' 11" | 24.65 | 193,892 | 5,490 | 165,210 | 4,481 | 4,196 | 3,376 | 2,968 |
| | 54-23C | 23 | 98' 5" | 29.99 | 84' 7" | 25.77 | 202,201 | 5,726 | 172,290 | 4,673 | 4,376 | 3,520 | 3,095 |
| | 54-24C | 24 | 102' 1" | 31.10 | 88' 3" | 26.89 | 210,510 | 5,961 | 179,370 | 4,865 | 4,556 | 3,665 | 3,223 |
| | 54-25C | 25 | 105' 9" | 32.22 | 91' 11" | 28.01 | 218,819 | 6,196 | 186,450 | 5,057 | 4,736 | 3,809 | 3,350 |
| | 54-26C | 26 | 109' 5" | 33.34 | 95' 7" | 29.12 | 227,128 | 6,432 | 193,530 | 5,249 | 4,915 | 3,954 | 3,477 |

- NOTES**
1. Grain bin volumes and capacities based on ASAE S413.1 DEC97.
 2. Volume based on 28-degree angle of repose in roof, filled to a height 25 mm (1") below the eave height.
 3. Bushel capacity is compacted 6%.

4" WIDE CORRUGATION, FLAT BOTTOM, COMMERCIAL GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|---|-----------|-------|----------------|--------|-------------|--------|-----------------|----------------|---------------------|--------------------------------|-------------------------------|-------------------------------|------------------------------------|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat 770 kg/m ³ | Corn 720 kg/m ³ | Rice 580 kg/m ³ | Sunflower 510 kg/m ³ |
| 60 59' 8" 18.19 m | 60-07C | 7 | 41' 4" | 12.61 | 25' 11" | 7.89 | 86,982 | 2,463 | 74,120 | 2,010 | 1,882 | 1,514 | 1,332 |
| | 60-08C | 8 | 45' 0" | 13.73 | 29' 7" | 9.01 | 97,240 | 2,754 | 82,860 | 2,247 | 2,104 | 1,693 | 1,489 |
| | 60-09C | 9 | 48' 8" | 14.84 | 33' 3" | 10.13 | 107,498 | 3,044 | 91,600 | 2,485 | 2,326 | 1,871 | 1,646 |
| | 60-10C | 10 | 52' 4" | 15.96 | 36' 11" | 11.24 | 117,756 | 3,334 | 100,340 | 2,722 | 2,548 | 2,050 | 1,803 |
| | 60-11C | 11 | 56' 0" | 17.08 | 40' 7" | 12.36 | 128,014 | 3,625 | 109,080 | 2,959 | 2,770 | 2,229 | 1,960 |
| | 60-12C | 12 | 59' 8" | 18.20 | 44' 3" | 13.48 | 138,272 | 3,915 | 117,820 | 3,196 | 2,992 | 2,407 | 2,117 |
| | 60-13C | 13 | 63' 4" | 19.31 | 47' 11" | 14.60 | 148,530 | 4,206 | 126,560 | 3,433 | 3,214 | 2,586 | 2,274 |
| | 60-14C | 14 | 67' 0" | 20.43 | 51' 7" | 15.71 | 158,788 | 4,496 | 135,300 | 3,670 | 3,436 | 2,764 | 2,431 |
| | 60-15C | 15 | 70' 8" | 21.55 | 55' 3" | 16.83 | 169,046 | 4,787 | 144,040 | 3,907 | 3,658 | 2,943 | 2,588 |
| | 60-16C | 16 | 74' 4" | 22.67 | 58' 11" | 17.95 | 179,304 | 5,077 | 152,780 | 4,144 | 3,880 | 3,122 | 2,745 |
| | 60-17C | 17 | 78' 0" | 23.78 | 62' 7" | 19.07 | 189,562 | 5,368 | 161,520 | 4,381 | 4,102 | 3,300 | 2,902 |
| | 60-18C | 18 | 81' 8" | 24.90 | 66' 3" | 20.18 | 199,820 | 5,658 | 170,260 | 4,618 | 4,324 | 3,479 | 3,059 |
| | 60-19C | 19 | 85' 4" | 26.02 | 69' 11" | 21.30 | 210,078 | 5,949 | 179,010 | 4,855 | 4,546 | 3,657 | 3,216 |
| | 60-20C | 20 | 89' 0" | 27.14 | 73' 7" | 22.42 | 220,336 | 6,239 | 187,750 | 5,092 | 4,768 | 3,836 | 3,373 |
| | 60-21C | 21 | 92' 8" | 28.25 | 77' 3" | 23.54 | 230,594 | 6,530 | 196,490 | 5,330 | 4,990 | 4,014 | 3,530 |
| | 60-22C | 22 | 96' 4" | 29.37 | 80' 11" | 24.65 | 240,852 | 6,820 | 205,230 | 5,567 | 5,212 | 4,193 | 3,687 |
| | 60-23C | 23 | 100' 0" | 30.49 | 84' 7" | 25.77 | 251,110 | 7,111 | 213,970 | 5,804 | 5,434 | 4,372 | 3,844 |
| | 60-24C | 24 | 103' 8" | 31.61 | 88' 3" | 26.89 | 261,368 | 7,401 | 222,710 | 6,041 | 5,656 | 4,550 | 4,001 |
| | 60-25C | 25 | 107' 4" | 32.72 | 91' 11" | 28.01 | 271,626 | 7,692 | 231,450 | 6,278 | 5,878 | 4,729 | 4,158 |
| | 60-26C | 26 | 111' 0" | 33.84 | 95' 7" | 29.12 | 281,884 | 7,982 | 240,190 | 6,515 | 6,100 | 4,907 | 4,315 |
| 72 71' 7" 21.83 m | 72-07C | 7 | 44' 11" | 13.68 | 25' 11" | 7.89 | 129,515 | 3,667 | 110,360 | 2,993 | 2,803 | 2,255 | 1,983 |
| | 72-08C | 8 | 48' 7" | 14.80 | 29' 7" | 9.01 | 144,287 | 4,086 | 122,950 | 3,335 | 3,123 | 2,512 | 2,209 |
| | 72-09C | 9 | 52' 3" | 15.92 | 33' 3" | 10.13 | 159,058 | 4,504 | 135,530 | 3,676 | 3,442 | 2,769 | 2,435 |
| | 72-10C | 10 | 55' 11" | 17.04 | 36' 11" | 11.24 | 173,830 | 4,922 | 148,120 | 4,018 | 3,762 | 3,026 | 2,661 |
| | 72-11C | 11 | 59' 7" | 18.15 | 40' 7" | 12.36 | 188,602 | 5,341 | 160,710 | 4,359 | 4,082 | 3,283 | 2,887 |
| | 72-12C | 12 | 63' 3" | 19.27 | 44' 3" | 13.48 | 203,373 | 5,759 | 173,290 | 4,700 | 4,401 | 3,541 | 3,113 |
| | 72-13C | 13 | 66' 11" | 20.39 | 47' 11" | 14.60 | 218,145 | 6,177 | 185,880 | 5,042 | 4,721 | 3,798 | 3,339 |
| | 72-14C | 14 | 70' 7" | 21.51 | 51' 7" | 15.71 | 232,916 | 6,595 | 198,470 | 5,383 | 5,041 | 4,055 | 3,566 |
| | 72-15C | 15 | 74' 3" | 22.63 | 55' 3" | 16.83 | 247,688 | 7,014 | 211,050 | 5,725 | 5,360 | 4,312 | 3,792 |
| | 72-16C | 16 | 77' 11" | 23.74 | 58' 11" | 17.95 | 262,459 | 7,432 | 223,640 | 6,066 | 5,680 | 4,569 | 4,018 |
| | 72-17C | 17 | 81' 7" | 24.86 | 62' 7" | 19.07 | 277,231 | 7,850 | 236,230 | 6,407 | 6,000 | 4,826 | 4,244 |
| | 72-18C | 18 | 85' 3" | 25.98 | 66' 3" | 20.18 | 292,003 | 8,269 | 248,810 | 6,749 | 6,319 | 5,084 | 4,470 |
| | 72-19C | 19 | 88' 11" | 27.10 | 69' 11" | 21.30 | 306,774 | 8,687 | 261,400 | 7,090 | 6,639 | 5,341 | 4,696 |
| | 72-20C | 20 | 92' 7" | 28.21 | 73' 7" | 22.42 | 321,546 | 9,105 | 273,990 | 7,432 | 6,959 | 5,598 | 4,922 |
| | 72-21C | 21 | 96' 3" | 29.33 | 77' 3" | 23.54 | 336,317 | 9,523 | 286,570 | 7,773 | 7,278 | 5,855 | 5,148 |
| | 72-22C | 22 | 99' 11" | 30.45 | 80' 11" | 24.65 | 351,089 | 9,942 | 299,160 | 8,114 | 7,598 | 6,112 | 5,374 |
| | 72-23C | 23 | 103' 7" | 31.57 | 84' 7" | 25.77 | 365,860 | 10,360 | 311,750 | 8,456 | 7,918 | 6,369 | 5,601 |
| | 72-24C | 24 | 107' 3" | 32.68 | 88' 3" | 26.89 | 380,632 | 10,778 | 324,330 | 8,797 | 8,237 | 6,626 | 5,827 |
| | 72-25C | 25 | 110' 11" | 33.80 | 91' 11" | 28.01 | 395,404 | 11,197 | 336,920 | 9,139 | 8,557 | 6,884 | 6,053 |
| | 72-26C | 26 | 114' 7" | 34.92 | 95' 7" | 29.12 | 410,175 | 11,615 | 349,510 | 9,480 | 8,877 | 7,141 | 6,279 |

4" WIDE CORRUGATION, FLAT BOTTOM, COMMERCIAL GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|---|-----------|-------|----------------|--------|-------------|--------|-----------------|----------------|---------------------|--|---|---|--|
| | | | feet | meters | feet | meters | ft ³ | m ³ | Bushels (Compacted) | Wheat <small>770 kg/m³</small> | Corn <small>720 kg/m³</small> | Rice <small>580 kg/m³</small> | Sunflower <small>510 kg/m³</small> |
| 75 <small>74' 7"</small> <small>22.74 m</small> | 75-07C | 7 | 45' 10" | 13.96 | 25' 11" | 7.89 | 141,689 | 4,012 | 120,730 | 3,275 | 3,066 | 2,467 | 2,169 |
| | 75-08C | 8 | 49' 6" | 15.08 | 29' 7" | 9.01 | 157,717 | 4,466 | 134,390 | 3,645 | 3,413 | 2,746 | 2,414 |
| | 75-09C | 9 | 53' 2" | 16.20 | 33' 3" | 10.13 | 173,746 | 4,920 | 148,050 | 4,016 | 3,760 | 3,025 | 2,660 |
| | 75-10C | 10 | 56' 10" | 17.31 | 36' 11" | 11.24 | 189,774 | 5,374 | 161,700 | 4,386 | 4,107 | 3,304 | 2,905 |
| | 75-11C | 11 | 60' 6" | 18.43 | 40' 7" | 12.36 | 205,802 | 5,828 | 175,360 | 4,757 | 4,454 | 3,583 | 3,150 |
| | 75-12C | 12 | 64' 2" | 19.55 | 44' 3" | 13.48 | 221,830 | 6,282 | 189,020 | 5,127 | 4,801 | 3,862 | 3,396 |
| | 75-13C | 13 | 67' 10" | 20.67 | 47' 11" | 14.60 | 237,858 | 6,735 | 202,680 | 5,497 | 5,148 | 4,141 | 3,641 |
| | 75-14C | 14 | 71' 6" | 21.78 | 51' 7" | 15.71 | 253,886 | 7,189 | 216,330 | 5,868 | 5,494 | 4,420 | 3,887 |
| | 75-15C | 15 | 75' 2" | 22.90 | 55' 3" | 16.83 | 269,915 | 7,643 | 229,990 | 6,238 | 5,841 | 4,699 | 4,132 |
| | 75-16C | 16 | 78' 10" | 24.02 | 58' 11" | 17.95 | 285,943 | 8,097 | 243,650 | 6,609 | 6,188 | 4,978 | 4,377 |
| | 75-17C | 17 | 82' 6" | 25.14 | 62' 7" | 19.07 | 301,971 | 8,551 | 257,310 | 6,979 | 6,535 | 5,257 | 4,623 |
| | 75-18C | 18 | 86' 2" | 26.25 | 66' 3" | 20.18 | 317,999 | 9,005 | 270,960 | 7,350 | 6,882 | 5,536 | 4,868 |
| | 75-19C | 19 | 89' 10" | 27.37 | 69' 11" | 21.30 | 334,027 | 9,459 | 284,620 | 7,720 | 7,229 | 5,815 | 5,113 |
| | 75-20C | 20 | 93' 6" | 28.49 | 73' 7" | 22.42 | 350,055 | 9,912 | 298,280 | 8,091 | 7,576 | 6,094 | 5,359 |
| | 75-21C | 21 | 97' 2" | 29.61 | 77' 3" | 23.54 | 366,084 | 10,366 | 311,940 | 8,461 | 7,923 | 6,373 | 5,604 |
| | 75-22C | 22 | 100' 10" | 30.72 | 80' 11" | 24.65 | 382,112 | 10,820 | 325,590 | 8,831 | 8,269 | 6,652 | 5,849 |
| | 75-23C | 23 | 104' 6" | 31.84 | 84' 7" | 25.77 | 398,140 | 11,274 | 339,250 | 9,202 | 8,616 | 6,931 | 6,095 |
| | 75-24C | 24 | 108' 2" | 32.96 | 88' 3" | 26.89 | 414,168 | 11,728 | 352,910 | 9,572 | 8,963 | 7,210 | 6,340 |
| | 75-25C | 25 | 111' 10" | 34.08 | 91' 11" | 28.01 | 430,196 | 12,182 | 366,570 | 9,943 | 9,310 | 7,489 | 6,585 |
| | 75-26C | 26 | 115' 6" | 35.19 | 95' 7" | 29.12 | 446,225 | 12,636 | 380,220 | 10,313 | 9,657 | 7,768 | 6,831 |
| 90 <small>89' 6"</small> <small>27.29 m</small> | 90-07C | 7 | 50' 1" | 15.26 | 25' 11" | 7.89 | 212,356 | 6,013 | 180,950 | 4,908 | 4,596 | 3,697 | 3,251 |
| | 90-08C | 8 | 53' 9" | 16.37 | 29' 7" | 9.01 | 235,436 | 6,667 | 200,610 | 5,441 | 5,095 | 4,099 | 3,604 |
| | 90-09C | 9 | 57' 5" | 17.49 | 33' 3" | 10.13 | 258,517 | 7,320 | 220,280 | 5,975 | 5,595 | 4,501 | 3,957 |
| | 90-10C | 10 | 61' 1" | 18.61 | 36' 11" | 11.24 | 281,597 | 7,974 | 239,950 | 6,508 | 6,094 | 4,902 | 4,311 |
| | 90-11C | 11 | 64' 9" | 19.73 | 40' 7" | 12.36 | 304,678 | 8,628 | 259,610 | 7,042 | 6,594 | 5,304 | 4,664 |
| | 90-12C | 12 | 68' 5" | 20.84 | 44' 3" | 13.48 | 327,758 | 9,281 | 279,280 | 7,575 | 7,093 | 5,706 | 5,017 |
| | 90-13C | 13 | 72' 1" | 21.96 | 47' 11" | 14.60 | 350,839 | 9,935 | 298,950 | 8,109 | 7,593 | 6,108 | 5,371 |
| | 90-14C | 14 | 75' 9" | 23.08 | 51' 7" | 15.71 | 373,920 | 10,588 | 318,610 | 8,642 | 8,092 | 6,510 | 5,724 |
| | 90-15C | 15 | 79' 5" | 24.20 | 55' 3" | 16.83 | 397,000 | 11,242 | 338,280 | 9,176 | 8,592 | 6,911 | 6,077 |
| | 90-16C | 16 | 83' 1" | 25.31 | 58' 11" | 17.95 | 420,081 | 11,895 | 357,950 | 9,709 | 9,091 | 7,313 | 6,431 |
| | 90-17C | 17 | 86' 9" | 26.43 | 62' 7" | 19.07 | 443,161 | 12,549 | 377,610 | 10,242 | 9,591 | 7,715 | 6,784 |
| | 90-18C | 18 | 90' 5" | 27.55 | 66' 3" | 20.18 | 466,242 | 13,203 | 397,280 | 10,776 | 10,090 | 8,117 | 7,137 |
| | 90-19C | 19 | 94' 1" | 28.67 | 69' 11" | 21.30 | 489,322 | 13,856 | 416,950 | 11,309 | 10,590 | 8,519 | 7,491 |
| | 90-20C | 20 | 97' 9" | 29.79 | 73' 7" | 22.42 | 512,403 | 14,510 | 436,610 | 11,843 | 11,089 | 8,921 | 7,844 |
| | 90-21C | 21 | 101' 5" | 30.90 | 77' 3" | 23.54 | 535,484 | 15,163 | 456,280 | 12,376 | 11,589 | 9,322 | 8,197 |
| | 90-22C | 22 | 105' 1" | 32.02 | 80' 11" | 24.65 | 558,564 | 15,817 | 475,950 | 12,910 | 12,088 | 9,724 | 8,551 |
| | 90-23C | 23 | 108' 9" | 33.14 | 84' 7" | 25.77 | 581,645 | 16,470 | 495,610 | 13,443 | 12,588 | 10,126 | 8,904 |
| | 90-24C | 24 | 112' 5" | 34.26 | 88' 3" | 26.89 | 604,725 | 17,124 | 515,280 | 13,977 | 13,087 | 10,528 | 9,257 |
| | 90-25C | 25 | 116' 1" | 35.37 | 91' 11" | 28.01 | 627,806 | 17,777 | 534,950 | 14,510 | 13,587 | 10,930 | 9,611 |
| | 90-26C | 26 | 119' 9" | 36.49 | 95' 7" | 29.12 | 650,886 | 18,431 | 554,610 | 15,043 | 14,086 | 11,331 | 9,964 |

- NOTES**
1. Grain bin volumes and capacities based on ASAE S413.1 DEC97.
 2. Volume based on 28-degree angle of repose in roof, filled to a height 25 mm (1") below the eave height.
 3. Bushel capacity is compacted 6%.

4" WIDE CORRUGATION, FLAT BOTTOM, COMMERCIAL GRAIN BINS

| Diameter (feet) <small>Actual Diameter (feet) Actual Diameter (meters)</small> | Model No. | Tiers | Overall Height | | Eave Height | | Volume | | | Metric Tonnes (Compacted) | | | |
|--|-----------|---------|----------------|--------|-------------|---------|---------|---------|------------------------|---------------------------|-------------------|-------------------|------------------------|
| | | | feet | meters | feet | meters | ft3 | m3 | Bushels (Compacted) | Wheat 770 kg/m3 | Corn 720 kg/m3 | Rice 580 kg/m3 | Sunflower 510 kg/m3 |
| 105 104' 5" 31.83 m | 105-07C | 7 | 54' 4" | 16.57 | 25' 11" | 7.89 | 300,368 | 8,505 | 255,940 | 6,942 | 6,500 | 5,229 | 4,598 |
| | 105-08C | 8 | 58' 0" | 17.69 | 29' 7" | 9.01 | 331,784 | 9,395 | 282,710 | 7,668 | 7,180 | 5,776 | 5,079 |
| | 105-09C | 9 | 61' 8" | 18.80 | 33' 3" | 10.13 | 363,199 | 10,285 | 309,480 | 8,394 | 7,860 | 6,323 | 5,560 |
| | 105-10C | 10 | 65' 4" | 19.92 | 36' 11" | 11.24 | 394,614 | 11,174 | 336,250 | 9,120 | 8,540 | 6,870 | 6,041 |
| | 105-11C | 11 | 69' 0" | 21.04 | 40' 7" | 12.36 | 426,029 | 12,064 | 363,020 | 9,846 | 9,220 | 7,417 | 6,522 |
| | 105-12C | 12 | 72' 8" | 22.16 | 44' 3" | 13.48 | 457,444 | 12,953 | 389,780 | 10,573 | 9,900 | 7,964 | 7,003 |
| | 105-13C | 13 | 76' 4" | 23.28 | 47' 11" | 14.60 | 488,860 | 13,843 | 416,550 | 11,299 | 10,580 | 8,511 | 7,484 |
| | 105-14C | 14 | 80' 0" | 24.39 | 51' 7" | 15.71 | 520,275 | 14,733 | 443,320 | 12,025 | 11,259 | 9,058 | 7,964 |
| | 105-15C | 15 | 83' 8" | 25.51 | 55' 3" | 16.83 | 551,690 | 15,622 | 470,090 | 12,751 | 11,939 | 9,604 | 8,445 |
| | 105-16C | 16 | 87' 4" | 26.63 | 58' 11" | 17.95 | 583,105 | 16,512 | 496,860 | 13,477 | 12,619 | 10,151 | 8,926 |
| | 105-17C | 17 | 91' 0" | 27.75 | 62' 7" | 19.07 | 614,521 | 17,401 | 523,630 | 14,203 | 13,299 | 10,698 | 9,407 |
| | 105-18C | 18 | 94' 8" | 28.86 | 66' 3" | 20.18 | 645,936 | 18,291 | 550,400 | 14,929 | 13,979 | 11,245 | 9,888 |
| | 105-19C | 19 | 98' 4" | 29.98 | 69' 11" | 21.30 | 677,351 | 19,180 | 577,160 | 15,655 | 14,659 | 11,792 | 10,369 |
| | 105-20C | 20 | 102' 0" | 31.10 | 73' 7" | 22.42 | 708,766 | 20,070 | 603,930 | 16,381 | 15,339 | 12,339 | 10,850 |
| | 105-21C | 21 | 105' 8" | 32.22 | 77' 3" | 23.54 | 740,181 | 20,960 | 630,700 | 17,107 | 16,019 | 12,886 | 11,331 |
| | 105-22C | 22 | 109' 4" | 33.33 | 80' 11" | 24.65 | 771,597 | 21,849 | 657,470 | 17,833 | 16,698 | 13,433 | 11,812 |
| 105-23C | 23 | 113' 0" | 34.45 | 84' 7" | 25.77 | 803,012 | 22,739 | 684,240 | 18,559 | 17,378 | 13,980 | 12,293 | |