

Single Compartment Railcar Strapping Table

WCHX 23311

Page 1

| Tank Car: | Nozzle volume: | | 0 | | Stencil volume: | | 23558 | | Tare: | | 73700 | | | | |
|-----------------|----------------|--------|----------------|-------|-----------------|-------|-------------------------|-------|-------|-------|-------|-------|------------|--------|------|
| Capacity Table: | SOE | 212868 | Nozzle height: | | 14 | | Nozzle height included? | | No | | Type: | | Outaga Liq | | |
| 0.25 | 23543 | 13.75 | 21784 | 27.25 | 18898 | 40.75 | 15455 | 54.25 | 11760 | 67.75 | 8068 | 81.25 | 4631 | 94.75 | 1758 |
| 0.5 | 23527 | 14 | 21739 | 27.5 | 18838 | 41 | 15387 | 54.5 | 11891 | 68 | 8001 | 81.5 | 4571 | 95 | 1713 |
| 0.75 | 23514 | 14.25 | 21692 | 27.75 | 18779 | 41.25 | 15321 | 54.75 | 11622 | 68.25 | 7934 | 81.75 | 4512 | 95.25 | 1668 |
| 1 | 23501 | 14.5 | 21646 | 28 | 18719 | 41.5 | 15254 | 55 | 11553 | 68.5 | 7867 | 82 | 4453 | 95.5 | 1624 |
| 1.25 | 23486 | 14.75 | 21598 | 28.25 | 18659 | 41.75 | 15187 | 55.25 | 11483 | 68.75 | 7801 | 82.25 | 4394 | 95.75 | 1580 |
| 1.5 | 23466 | 15 | 21552 | 28.5 | 18598 | 42 | 15119 | 55.5 | 11414 | 69 | 7734 | 82.5 | 4335 | 96 | 1536 |
| 1.75 | 23448 | 15.25 | 21504 | 28.75 | 18538 | 42.25 | 15052 | 55.75 | 11345 | 69.25 | 7668 | 82.75 | 4277 | 96.25 | 1493 |
| 2 | 23428 | 15.5 | 21456 | 29 | 18477 | 42.5 | 14985 | 56 | 11276 | 69.5 | 7602 | 83 | 4218 | 96.5 | 1450 |
| 2.25 | 23408 | 15.75 | 21407 | 29.25 | 18415 | 42.75 | 14917 | 56.25 | 11207 | 69.75 | 7536 | 83.25 | 4160 | 96.75 | 1407 |
| 2.5 | 23388 | 16 | 21358 | 29.5 | 18354 | 43 | 14850 | 56.5 | 11138 | 70 | 7470 | 83.5 | 4103 | 97 | 1365 |
| 2.75 | 23365 | 16.25 | 21310 | 29.75 | 18293 | 43.25 | 14782 | 56.75 | 11069 | 70.25 | 7404 | 83.75 | 4045 | 97.25 | 1323 |
| 3 | 23340 | 16.5 | 21261 | 30 | 18232 | 43.5 | 14714 | 57 | 11000 | 70.5 | 7338 | 84 | 3988 | 97.5 | 1282 |
| 3.25 | 23316 | 16.75 | 21212 | 30.25 | 18169 | 43.75 | 14646 | 57.25 | 10931 | 70.75 | 7272 | 84.25 | 3930 | 97.75 | 1241 |
| 3.5 | 23291 | 17 | 21162 | 30.5 | 18107 | 44 | 14579 | 57.5 | 10862 | 71 | 7207 | 84.5 | 3873 | 98 | 1200 |
| 3.75 | 23267 | 17.25 | 21112 | 30.75 | 18045 | 44.25 | 14511 | 57.75 | 10793 | 71.25 | 7141 | 84.75 | 3816 | 98.25 | 1160 |
| 4 | 23240 | 17.5 | 21061 | 31 | 17983 | 44.5 | 14443 | 58 | 10724 | 71.5 | 7076 | 85 | 3760 | 98.5 | 1121 |
| 4.25 | 23213 | 17.75 | 21011 | 31.25 | 17921 | 44.75 | 14375 | 58.25 | 10655 | 71.75 | 7010 | 85.25 | 3704 | 98.75 | 1081 |
| 4.5 | 23185 | 18 | 20959 | 31.5 | 17858 | 45 | 14307 | 58.5 | 10586 | 72 | 6945 | 85.5 | 3647 | 99 | 1043 |
| 4.75 | 23156 | 18.25 | 20909 | 31.75 | 17795 | 45.25 | 14238 | 58.75 | 10517 | 72.25 | 6880 | 85.75 | 3592 | 99.25 | 1004 |
| 5 | 23126 | 18.5 | 20857 | 32 | 17732 | 45.5 | 14170 | 59 | 10448 | 72.5 | 6815 | 86 | 3536 | 99.5 | 966 |
| 5.25 | 23097 | 18.75 | 20806 | 32.25 | 17669 | 45.75 | 14102 | 59.25 | 10379 | 72.75 | 6750 | 86.25 | 3481 | 99.75 | 929 |
| 5.5 | 23066 | 19 | 20753 | 32.5 | 17607 | 46 | 14033 | 59.5 | 10310 | 73 | 6686 | 86.5 | 3425 | 100 | 892 |
| 5.75 | 23035 | 19.25 | 20701 | 32.75 | 17544 | 46.25 | 13965 | 59.75 | 10241 | 73.25 | 6621 | 86.75 | 3371 | 100.25 | 856 |
| 6 | 23003 | 19.5 | 20648 | 33 | 17480 | 46.5 | 13896 | 60 | 10173 | 73.5 | 6558 | 87 | 3316 | 100.5 | 820 |
| 6.25 | 22970 | 19.75 | 20596 | 33.25 | 17417 | 46.75 | 13828 | 60.25 | 10104 | 73.75 | 6492 | 87.25 | 3261 | 100.75 | 784 |
| 6.5 | 22938 | 20 | 20543 | 33.5 | 17353 | 47 | 13760 | 60.5 | 10035 | 74 | 6428 | 87.5 | 3207 | 101 | 749 |
| 6.75 | 22906 | 20.25 | 20489 | 33.75 | 17289 | 47.25 | 13691 | 60.75 | 9967 | 74.25 | 6364 | 87.75 | 3153 | 101.25 | 715 |
| 7 | 22872 | 20.5 | 20435 | 34 | 17226 | 47.5 | 13623 | 61 | 9898 | 74.5 | 6300 | 88 | 3100 | 101.5 | 681 |
| 7.25 | 22838 | 20.75 | 20381 | 34.25 | 17162 | 47.75 | 13554 | 61.25 | 9830 | 74.75 | 6236 | 88.25 | 3046 | 101.75 | 647 |
| 7.5 | 22802 | 21 | 20327 | 34.5 | 17098 | 48 | 13485 | 61.5 | 9761 | 75 | 6173 | 88.5 | 2993 | 102 | 615 |
| 7.75 | 22767 | 21.25 | 20273 | 34.75 | 17033 | 48.25 | 13417 | 61.75 | 9693 | 75.25 | 6109 | 88.75 | 2940 | 102.25 | 582 |
| 8 | 22731 | 21.5 | 20218 | 35 | 16968 | 48.5 | 13348 | 62 | 9624 | 75.5 | 6046 | 89 | 2888 | 102.5 | 551 |
| 8.25 | 22696 | 21.75 | 20163 | 35.25 | 16903 | 48.75 | 13279 | 62.25 | 9556 | 75.75 | 5982 | 89.25 | 2835 | 102.75 | 520 |
| 8.5 | 22659 | 22 | 20108 | 35.5 | 16839 | 49 | 13210 | 62.5 | 9488 | 76 | 5919 | 89.5 | 2783 | 103 | 489 |
| 8.75 | 22620 | 22.25 | 20052 | 35.75 | 16774 | 49.25 | 13141 | 62.75 | 9419 | 76.25 | 5856 | 89.75 | 2731 | 103.25 | 459 |
| 9 | 22583 | 22.5 | 19998 | 36 | 16709 | 49.5 | 13072 | 63 | 9351 | 76.5 | 5793 | 90 | 2680 | 103.5 | 430 |
| 9.25 | 22545 | 22.75 | 19942 | 36.25 | 16644 | 49.75 | 13004 | 63.25 | 9283 | 76.75 | 5731 | 90.25 | 2628 | 103.75 | 401 |
| 9.5 | 22507 | 23 | 19885 | 36.5 | 16579 | 50 | 12935 | 63.5 | 9215 | 77 | 5668 | 90.5 | 2578 | 104 | 373 |
| 9.75 | 22467 | 23.25 | 19829 | 36.75 | 16514 | 50.25 | 12866 | 63.75 | 9147 | 77.25 | 5606 | 90.75 | 2527 | 104.25 | 346 |
| 10 | 22428 | 23.5 | 19772 | 37 | 16449 | 50.5 | 12798 | 64 | 9079 | 77.5 | 5543 | 91 | 2476 | 104.5 | 319 |
| 10.25 | 22386 | 23.75 | 19715 | 37.25 | 16383 | 50.75 | 12727 | 64.25 | 9011 | 77.75 | 5482 | 91.25 | 2426 | 104.75 | 294 |
| 10.5 | 22345 | 24 | 19659 | 37.5 | 16317 | 51 | 12658 | 64.5 | 8943 | 78 | 5420 | 91.5 | 2377 | 105 | 268 |
| 10.75 | 22304 | 24.25 | 19602 | 37.75 | 16251 | 51.25 | 12590 | 64.75 | 8875 | 78.25 | 5359 | 91.75 | 2327 | 105.25 | 244 |
| 11 | 22264 | 24.5 | 19544 | 38 | 16185 | 51.5 | 12520 | 65 | 8808 | 78.5 | 5298 | 92 | 2278 | 105.5 | 221 |
| 11.25 | 22223 | 24.75 | 19486 | 38.25 | 16120 | 51.75 | 12452 | 65.25 | 8740 | 78.75 | 5235 | 92.25 | 2229 | 105.75 | 198 |
| 11.5 | 22180 | 25 | 19428 | 38.5 | 16054 | 52 | 12382 | 65.5 | 8672 | 79 | 5174 | 92.5 | 2180 | 106 | 176 |
| 11.75 | 22138 | 25.25 | 19369 | 38.75 | 15987 | 52.25 | 12313 | 65.75 | 8605 | 79.25 | 5113 | 92.75 | 2132 | 106.25 | 155 |
| 12 | 22094 | 25.5 | 19312 | 39 | 15922 | 52.5 | 12244 | 66 | 8537 | 79.5 | 5052 | 93 | 2084 | 106.5 | 135 |
| 12.25 | 22051 | 25.75 | 19254 | 39.25 | 15855 | 52.75 | 12175 | 66.25 | 8470 | 79.75 | 4991 | 93.25 | 2037 | 106.75 | 116 |
| 12.5 | 22008 | 26 | 19195 | 39.5 | 15789 | 53 | 12106 | 66.5 | 8403 | 80 | 4930 | 93.5 | 1989 | 107 | 98 |
| 12.75 | 21964 | 26.25 | 19136 | 39.75 | 15723 | 53.25 | 12037 | 66.75 | 8336 | 80.25 | 4870 | 93.75 | 1942 | 107.25 | 81 |
| 13 | 21919 | 26.5 | 19076 | 40 | 15656 | 53.5 | 11967 | 67 | 8268 | 80.5 | 4810 | 94 | 1896 | 107.5 | 65 |
| 13.25 | 21875 | 26.75 | 19018 | 40.25 | 15588 | 53.75 | 11898 | 67.25 | 8201 | 80.75 | 4750 | 94.25 | 1850 | 107.75 | 50 |
| 13.5 | 21829 | 27 | 18959 | 40.5 | 15521 | 54 | 11829 | 67.5 | 8134 | 81 | 4690 | 94.5 | 1804 | 108 | 37 |
| | | | | | | | | | | | | | | 108.25 | 26 |