



# GREEN XLR

## 85 SERIES (R1-W)



## RADIAL TIRES FOR HEAVY DUTY TRACTORS

- » Featuring outstanding traction and driving comfort on and off the road
- » New Tie bar design prevents center lug cracks when load is high
- » Cut and wear resistant compound increases productivity and delivers extensive tire life.
- » Ideal for long working hours in the fields

| Tire Size              | LI/SS      | Type | Rim    |              | Unloaded Inflated Dimension ± 2% |      |      |      | SLR |      | RC ± 2.5% |       | RCI | SRI | Tire Weight | Tire Weight | Tread Depth | Tread Depth |     |      |    |       |
|------------------------|------------|------|--------|--------------|----------------------------------|------|------|------|-----|------|-----------|-------|-----|-----|-------------|-------------|-------------|-------------|-----|------|----|-------|
|                        |            |      | Rec.   | Alt.         | S.W.                             |      | O.D. |      | mm  | inch | mm        | inch  |     |     |             |             |             |             | mm  | inch |    |       |
|                        |            |      |        |              | mm                               | inch | mm   | inch |     |      |           |       |     |     |             |             |             |             |     |      |    |       |
| 24"                    |            |      |        |              |                                  |      |      |      |     |      |           |       |     |     |             |             |             |             | kgs | lbs  | mm | 32nds |
| 280/85R24<br>(11.2R24) | 115 A8 / B | TL   | W 10   | W 9          | 292                              | 11.5 | 1086 | 42.8 | 492 | 19.4 | 3224      | 126.9 | 36  | 525 | 44          | 98          | 41          | 52          |     |      |    |       |
| 320/85R24<br>(12.4R24) | 122 A8 / B | TL   | W 11   | W 10, W 9    | 329                              | 13.0 | 1154 | 45.4 | 518 | 20.4 | 3424      | 134.8 | 37  | 550 | 56          | 123         | 42          | 53          |     |      |    |       |
| 340/85R24<br>(13.6R24) | 125 A8 / B | TL   | W 12   | W 11         | 353                              | 13.9 | 1188 | 46.8 | 531 | 20.9 | 3540      | 139.4 | 37  | 575 | 62          | 136         | 44          | 55          |     |      |    |       |
| 380/85R24<br>(14.9R24) | 131 A8 / B | TL   | W 12   | W 11, W 13   | 380                              | 15.0 | 1256 | 49.4 | 554 | 21.8 | 3699      | 145.6 | 38  | 600 | 74          | 163         | 45          | 57          |     |      |    |       |
| 420/85R24<br>(16.9R24) | 137 A8 / B | TL   | W 15 L | W 14 L, W 13 | 438                              | 17.2 | 1324 | 52.1 | 582 | 22.9 | 3900      | 153.5 | 39  | 625 | 95          | 210         | 49          | 62          |     |      |    |       |

| Maximum Load Capacity (lbs) |      |      |      |      |      |      | Maximum Load Capacity (kgs) |      |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|------|-----------------------------|------|------|------|------|------|------|
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 1475 | 1720 | 1960 | 2205 | 2435 | 2680 | 50                          | 670  | 780  | 890  | 1000 | 1105 | 1215 |
| 30                          | 1475 | 1720 | 1960 | 2205 | 2435 | 2680 | 40                          | 670  | 780  | 890  | 1000 | 1105 | 1215 |
| 20                          | 1575 | 1830 | 2095 | 2360 | 2610 | 2865 | 30                          | 715  | 830  | 950  | 1070 | 1185 | 1300 |
| 5 LT                        | 1985 | 2305 | 2625 | 2955 | 3275 | 3595 | 10 LT                       | 900  | 1045 | 1190 | 1340 | 1485 | 1630 |
| 5 HT                        | 1575 | 1830 | 2095 | 2360 | 2610 | 2865 | 10 HT                       | 715  | 830  | 950  | 1070 | 1185 | 1300 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 1820 | 2115 | 2415 | 2720 | 3005 | 3300 | 50                          | 825  | 960  | 1095 | 1235 | 1365 | 1500 |
| 25                          | 1820 | 2115 | 2415 | 2720 | 3005 | 3300 | 40                          | 825  | 960  | 1095 | 1235 | 1365 | 1500 |
| 20                          | 1950 | 2270 | 2580 | 2910 | 3220 | 3535 | 30                          | 885  | 1030 | 1170 | 1320 | 1465 | 1605 |
| 5 LT                        | 2435 | 2830 | 3240 | 3635 | 4035 | 4430 | 10 LT                       | 1105 | 1285 | 1470 | 1650 | 1830 | 2010 |
| 5 HT                        | 1950 | 2270 | 2580 | 2910 | 3220 | 3535 | 10 HT                       | 885  | 1030 | 1170 | 1320 | 1465 | 1605 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2005 | 2325 | 2655 | 2985 | 3305 | 3640 | 50                          | 910  | 1055 | 1205 | 1355 | 1500 | 1650 |
| 25                          | 2005 | 2325 | 2655 | 2985 | 3305 | 3640 | 40                          | 910  | 1055 | 1205 | 1355 | 1500 | 1650 |
| 20                          | 2150 | 2500 | 2845 | 3210 | 3550 | 3900 | 30                          | 975  | 1135 | 1290 | 1455 | 1610 | 1770 |
| 5 LT                        | 2690 | 3130 | 3560 | 4010 | 4440 | 4885 | 10 LT                       | 1220 | 1420 | 1615 | 1820 | 2015 | 2215 |
| 5 HT                        | 2150 | 2500 | 2845 | 3210 | 3550 | 3900 | 10 HT                       | 975  | 1135 | 1290 | 1455 | 1610 | 1770 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30 / 25                     | 2370 | 2755 | 3140 | 3540 | 3910 | 4300 | 50 / 40                     | 1075 | 1250 | 1425 | 1605 | 1775 | 1950 |
| 20                          | 2535 | 2955 | 3360 | 3790 | 4190 | 4605 | 30                          | 1150 | 1340 | 1525 | 1720 | 1900 | 2090 |
| 5 LT                        | 3175 | 3695 | 4210 | 4740 | 5245 | 5765 | 10 LT                       | 1440 | 1675 | 1910 | 2150 | 2380 | 2615 |
| 5 HT                        | 2535 | 2955 | 3360 | 3790 | 4190 | 4605 | 10 HT                       | 1150 | 1340 | 1525 | 1720 | 1900 | 2090 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2800 | 3240 | 3705 | 4165 | 4620 | 5070 | 50                          | 1265 | 1470 | 1680 | 1890 | 2095 | 2300 |
| 25                          | 2800 | 3240 | 3705 | 4165 | 4620 | 5070 | 40                          | 1265 | 1470 | 1680 | 1890 | 2095 | 2300 |
| 20                          | 2985 | 3470 | 3955 | 4455 | 4940 | 5425 | 30                          | 1360 | 1575 | 1795 | 2020 | 2240 | 2460 |
| 5 LT                        | 3745 | 4355 | 4960 | 5590 | 6185 | 6800 | 10 LT                       | 1700 | 1975 | 2250 | 2535 | 2805 | 3085 |
| 5 HT                        | 2985 | 3470 | 3955 | 4455 | 4940 | 5425 | 10 HT                       | 1360 | 1575 | 1795 | 2020 | 2240 | 2460 |

| Tire Size              | LI/SS      | Type | Rim    |                 | Unloaded Inflated Dimension ± 2% |      |      |      | SLR |      | RC ± 2.5% |       | RCI | SRI | Tire Weight | Tire Weight | Tread Depth | Tread Depth |
|------------------------|------------|------|--------|-----------------|----------------------------------|------|------|------|-----|------|-----------|-------|-----|-----|-------------|-------------|-------------|-------------|
|                        |            |      | Rec.   | Alt.            | S.W.                             |      | O.D. |      | mm  | inch | mm        | inch  |     |     |             |             |             |             |
|                        |            |      |        |                 | mm                               | inch | mm   | inch |     |      |           |       |     |     |             |             |             |             |
| <b>28"</b>             |            |      |        |                 |                                  |      |      |      |     |      |           |       |     |     |             |             |             |             |
| 280/85R28<br>(11.2R28) | 118 A8 / B | TL   | W 10   | W 9             | 292                              | 11   | 1187 | 47   | 545 | 21.5 | 3558.0    | 140.1 |     | 575 |             |             |             |             |
| 320/85R28<br>(12.4R28) | 124 A8 / B | TL   | W 11   | W 10 ,<br>W 9   | 329                              | 13   | 1255 | 49   | 569 | 22.4 | 3743      | 147.4 | 38  | 600 | 64          | 142         | 42          | 53          |
| 340/85R28<br>(13.6R28) | 127 A8 / B | TL   | W12    | W 11            | 353                              | 13.9 | 1289 | 50.7 | 588 | 23.1 | 3890      | 153.1 | 39  | 625 | 69          | 153         | 44          | 55          |
| 380/85R28<br>(14.9R28) | 133 A8 / B | TL   | W 12   | W 11,<br>W 13   | 380                              | 14.9 | 1357 | 53.4 | 606 | 23.9 | 4015      | 158.1 | 40  | 650 | 84          | 186         | 45          | 57          |
| 420/85R28<br>(16.9R28) | 139 A8 / B | TL   | W 15 L | W 14 L,<br>W 13 | 438                              | 17.2 | 1425 | 56.1 | 638 | 25.1 | 4214      | 165.9 | 41  | 675 | 104         | 228         | 49          | 62          |
| <b>30"</b>             |            |      |        |                 |                                  |      |      |      |     |      |           |       |     |     |             |             |             |             |
| 380/85R30<br>(14.9R30) | 135 A8 / B | TL   | W 12   | W 11,<br>W 13   | 380                              | 15.0 | 1408 | 55.4 | 633 | 24.9 | 4169      | 164.1 | 41  | 675 | 90          | 198         | 45          | 57          |
| 420/85R30<br>(16.9R30) | 140 A8 / B | TL   | W 15 L | W 14 L,<br>W13  | 438                              | 17.2 | 1475 | 58.1 | 661 | 26.0 | 4393      | 173.0 | 42  | 700 | 108         | 238         | 49          | 62          |

| Maximum Load Capacity (lbs) |      |      |      |      |      |      | Maximum Load Capacity (kgs) |      |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|------|-----------------------------|------|------|------|------|------|------|
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 1600 | 1860 | 2125 | 2390 | 2645 | 2910 | 50                          | 725  | 845  | 965  | 1085 | 1200 | 1320 |
| 25                          | 1600 | 1860 | 2125 | 2390 | 2645 | 2910 | 40                          | 725  | 845  | 965  | 1085 | 1200 | 1320 |
| 20                          | 1705 | 1995 | 2270 | 2555 | 2830 | 3110 | 30                          | 775  | 905  | 1030 | 1160 | 1285 | 1410 |
| 5LT                         | 2150 | 2490 | 2845 | 3205 | 3550 | 3900 | 10LT                        | 975  | 1130 | 1290 | 1455 | 1610 | 1770 |
| 5HT                         | 1705 | 1995 | 2270 | 2555 | 2830 | 3110 | 10HT                        | 775  | 905  | 1030 | 1160 | 1285 | 1410 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 1945 | 2260 | 2580 | 2900 | 3210 | 3530 | 50                          | 880  | 1025 | 1170 | 1315 | 1455 | 1600 |
| 25                          | 1945 | 2260 | 2580 | 2900 | 3210 | 3530 | 40                          | 880  | 1025 | 1170 | 1315 | 1455 | 1600 |
| 20                          | 2085 | 2430 | 2760 | 3110 | 3440 | 3785 | 30                          | 945  | 1100 | 1250 | 1410 | 1560 | 1715 |
| 5 LT                        | 2605 | 3025 | 3455 | 3895 | 4300 | 4730 | 10 LT                       | 1180 | 1370 | 1565 | 1765 | 1950 | 2145 |
| 5 HT                        | 2085 | 2430 | 2760 | 3110 | 3440 | 3785 | 10 HT                       | 945  | 1100 | 1250 | 1410 | 1560 | 1715 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2120 | 2470 | 2815 | 3175 | 3515 | 3850 | 50                          | 965  | 1120 | 1280 | 1440 | 1595 | 1750 |
| 25                          | 2120 | 2470 | 2815 | 3175 | 3515 | 3850 | 40                          | 965  | 1120 | 1280 | 1440 | 1595 | 1750 |
| 20                          | 2270 | 2640 | 3015 | 3395 | 3765 | 4130 | 30                          | 1030 | 1200 | 1365 | 1540 | 1705 | 1875 |
| 5 LT                        | 2845 | 3310 | 3775 | 4255 | 4705 | 5170 | 10 LT                       | 1290 | 1500 | 1710 | 1930 | 2135 | 2345 |
| 5 HT                        | 2270 | 2640 | 3015 | 3395 | 3765 | 4130 | 10 HT                       | 1030 | 1200 | 1365 | 1540 | 1705 | 1875 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2500 | 2905 | 3315 | 3735 | 4135 | 4540 | 50                          | 1135 | 1320 | 1505 | 1695 | 1875 | 2060 |
| 25                          | 2500 | 2905 | 3315 | 3735 | 4135 | 4540 | 40                          | 1135 | 1320 | 1505 | 1695 | 1875 | 2060 |
| 20                          | 2675 | 3110 | 3545 | 4000 | 4420 | 4860 | 30                          | 1215 | 1410 | 1610 | 1815 | 2010 | 2205 |
| 5 LT                        | 3345 | 3895 | 4440 | 5005 | 5540 | 6085 | 10 LT                       | 1520 | 1765 | 2015 | 2270 | 2510 | 2760 |
| 5 HT                        | 2675 | 3110 | 3545 | 4000 | 4420 | 4860 | 10 HT                       | 1215 | 1410 | 1610 | 1815 | 2010 | 2205 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2945 | 3430 | 3915 | 4400 | 4870 | 5360 | 50                          | 1335 | 1555 | 1775 | 1995 | 2210 | 2430 |
| 25                          | 2945 | 3430 | 3915 | 4400 | 4870 | 5360 | 40                          | 1335 | 1555 | 1775 | 1995 | 2210 | 2430 |
| 20                          | 3155 | 3670 | 4190 | 4705 | 5215 | 5730 | 30                          | 1430 | 1665 | 1900 | 2135 | 2365 | 2600 |
| 5 LT                        | 3945 | 4595 | 5235 | 5895 | 6535 | 7175 | 10 LT                       | 1790 | 2085 | 2375 | 2675 | 2965 | 3255 |
| 5 HT                        | 3155 | 3670 | 4190 | 4705 | 5215 | 5730 | 10 HT                       | 1430 | 1665 | 1900 | 2135 | 2365 | 2600 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2645 | 3075 | 3505 | 3945 | 4375 | 4800 | 50                          | 1200 | 1395 | 1590 | 1790 | 1985 | 2180 |
| 25                          | 2645 | 3075 | 3505 | 3945 | 4375 | 4800 | 40                          | 1200 | 1395 | 1590 | 1790 | 1985 | 2180 |
| 20                          | 2835 | 3295 | 3760 | 4235 | 4685 | 5150 | 30                          | 1285 | 1495 | 1705 | 1920 | 2125 | 2335 |
| 5 LT                        | 3540 | 4125 | 4695 | 5290 | 5865 | 6440 | 10 LT                       | 1605 | 1870 | 2130 | 2400 | 2660 | 2920 |
| 5 HT                        | 2835 | 3295 | 3760 | 4235 | 4685 | 5150 | 10 HT                       | 1285 | 1495 | 1705 | 1920 | 2125 | 2335 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3030 | 3525 | 4025 | 4530 | 5015 | 5510 | 50                          | 1375 | 1600 | 1825 | 2055 | 2275 | 2500 |
| 25                          | 3030 | 3525 | 4025 | 4530 | 5015 | 5510 | 40                          | 1375 | 1600 | 1825 | 2055 | 2275 | 2500 |
| 20                          | 3245 | 3775 | 4310 | 4850 | 5365 | 5895 | 30                          | 1470 | 1710 | 1955 | 2200 | 2435 | 2675 |
| 5 LT                        | 4060 | 4725 | 5390 | 6075 | 6720 | 7385 | 10 LT                       | 1845 | 2145 | 2445 | 2755 | 3050 | 3350 |
| 5 HT                        | 3245 | 3775 | 4310 | 4850 | 5365 | 5895 | 10 HT                       | 1470 | 1710 | 1955 | 2200 | 2435 | 2675 |

| Tire Size              | LI/SS      | Type | Rim    |                   | Unloaded Inflated Dimension ± 2% |      |      |      | SLR |      | RC ± 2.5% |       | RCI | SRI | Tire Weight | Tire Weight | Tread Depth | Tread Depth |
|------------------------|------------|------|--------|-------------------|----------------------------------|------|------|------|-----|------|-----------|-------|-----|-----|-------------|-------------|-------------|-------------|
|                        |            |      |        |                   | S.W.                             |      | O.D. |      |     |      |           |       |     |     |             |             |             |             |
|                        |            |      | Rec.   | Alt.              | mm                               | inch | mm   | inch | mm  | inch | mm        | inch  | kgs | lbs | mm          | 32nds       |             |             |
| 460/85R30<br>(18.4R30) | 145 A8 / B | TL   | W 16 L | W 14 L,<br>W 15 L | 475                              | 18.7 | 1544 | 60.8 | 682 | 26.9 | 4640      | 182.7 | 43  | 725 | 130         | 286         | 52          | 66          |
| 480/80R30              | 145 A8 / B | TL   | W 16 L | W14L,<br>W15L     | 479                              | 18.9 | 1539 | 60.6 | 694 | 27.3 | 4627      | 182.2 | 42  | 725 | 135         | 298         | 54          | 68          |
| <b>34"</b>             |            |      |        |                   |                                  |      |      |      |     |      |           |       |     |     |             |             |             |             |
| 380/85R34<br>(14.9R34) | 137 A8 / B | TL   | W 12   | W 11,<br>W13      | 380                              | 15.0 | 1509 | 59.4 | 682 | 26.9 | 4504      | 177.3 | 42  | 725 | 97          | 215         | 45          | 57          |
| 420/85R34<br>(16.9R34) | 142 A8 / B | TL   | W 15 L | W 14 L,<br>W13    | 438                              | 17.2 | 1578 | 62.1 | 709 | 27.9 | 4677      | 184.1 | 43  | 750 | 117         | 258         | 49          | 62          |
| 460/85R34<br>(18.4R34) | 147 A8 / B | TL   | W 16 L | W 14 L,<br>W15 L  | 475                              | 18.7 | 1646 | 64.8 | 721 | 28.4 | 4865      | 191.5 | 43  | 775 | 136         | 301         | 52          | 66          |
| <b>38"</b>             |            |      |        |                   |                                  |      |      |      |     |      |           |       |     |     |             |             |             |             |
| 340/85R38<br>(13.6R38) | 133 A8 / B | TL   | W12    | W 11              | 353                              | 13.9 | 1543 | 60.7 | 712 | 28.0 | 4613      | 181.6 | 42  | 750 | 92          | 204         | 37          | 47          |
| 420/85R38<br>(16.9R38) | 144 A8 / B | TL   | W 15 L | W 14 L,<br>W13    | 438                              | 17.2 | 1679 | 66.1 | 763 | 30.0 | 4992      | 196.5 | 44  | 800 | 127         | 279         | 51          | 64          |

| Maximum Load Capacity (lbs) |      |      |      |      |      |      | Maximum Load Capacity (kgs) |      |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|------|-----------------------------|------|------|------|------|------|------|
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3515 | 4090 | 4665 | 5260 | 5820 | 6390 | 50                          | 1595 | 1855 | 2115 | 2385 | 2640 | 2900 |
| 25                          | 3515 | 4090 | 4665 | 5260 | 5820 | 6390 | 40                          | 1595 | 1855 | 2115 | 2385 | 2640 | 2900 |
| 20                          | 3760 | 4375 | 4995 | 5625 | 6230 | 6845 | 30                          | 1710 | 1990 | 2270 | 2552 | 2825 | 3105 |
| 5 LT                        | 4705 | 5480 | 6250 | 7045 | 7795 | 8565 | 10 LT                       | 2135 | 2485 | 2835 | 3195 | 3535 | 3885 |
| 5 HT                        | 3760 | 4375 | 4995 | 5620 | 6230 | 6845 | 10 HT                       | 1710 | 1990 | 2270 | 2550 | 2825 | 3105 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3520 | 4105 | 4675 | 5250 | 5825 | 6395 | 50                          | 1595 | 1860 | 2120 | 2380 | 2640 | 2900 |
| 25                          | 3520 | 4105 | 4675 | 5250 | 5825 | 6395 | 40                          | 1595 | 1860 | 2120 | 2380 | 2640 | 2900 |
| 20                          | 3775 | 4390 | 5010 | 5625 | 6245 | 6850 | 30                          | 1710 | 1990 | 2270 | 2550 | 2830 | 3105 |
| 5 LT                        | 4720 | 5495 | 6265 | 7035 | 7810 | 8580 | 10 LT                       | 2140 | 2490 | 2840 | 3190 | 3540 | 3890 |
| 5 HT                        | 3775 | 4390 | 5010 | 5625 | 6245 | 6850 | 10 HT                       | 1710 | 1990 | 2270 | 2550 | 2830 | 3105 |
| <b>34"</b>                  |      |      |      |      |      |      |                             |      |      |      |      |      |      |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2790 | 3241 | 3700 | 4165 | 4615 | 5080 | 50                          | 1265 | 1470 | 1680 | 1890 | 2095 | 2300 |
| 25                          | 2790 | 3241 | 3700 | 4165 | 4615 | 5080 | 40                          | 1265 | 1470 | 1680 | 1890 | 2095 | 2300 |
| 20                          | 2985 | 3470 | 3960 | 4455 | 4935 | 5425 | 30                          | 1355 | 1575 | 1795 | 2020 | 2240 | 2460 |
| 5 LT                        | 3735 | 4350 | 4965 | 5590 | 6185 | 6795 | 10 LT                       | 1695 | 1970 | 2250 | 2535 | 2805 | 3085 |
| 5 HT                        | 2985 | 3470 | 3960 | 4455 | 4935 | 5425 | 10 HT                       | 1355 | 1575 | 1795 | 2020 | 2240 | 2460 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3220 | 3735 | 4265 | 4805 | 5315 | 5840 | 50                          | 1460 | 1695 | 1935 | 2180 | 2410 | 2650 |
| 25                          | 3220 | 3735 | 4265 | 4805 | 5315 | 5840 | 40                          | 1460 | 1695 | 1935 | 2180 | 2410 | 2650 |
| 20                          | 3440 | 4000 | 4565 | 5140 | 5690 | 6250 | 30                          | 1560 | 1815 | 2070 | 2330 | 2580 | 2835 |
| 5 LT                        | 4310 | 5015 | 5710 | 6435 | 7120 | 7825 | 10 LT                       | 1955 | 2275 | 2590 | 2920 | 3230 | 3550 |
| 5 HT                        | 3440 | 4000 | 4565 | 5140 | 5690 | 6250 | 10 HT                       | 1560 | 1815 | 2070 | 2330 | 2580 | 2835 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3730 | 4340 | 4950 | 5580 | 6170 | 6780 | 50                          | 1690 | 1970 | 2245 | 2530 | 2800 | 3075 |
| 25                          | 3730 | 4340 | 4950 | 5580 | 6170 | 6780 | 40                          | 1690 | 1970 | 2245 | 2530 | 2800 | 3075 |
| 20                          | 3990 | 4640 | 5295 | 5965 | 6600 | 7255 | 30                          | 1810 | 2105 | 2400 | 2705 | 2995 | 3290 |
| 5LT                         | 4995 | 5815 | 6630 | 7465 | 8265 | 9085 | 10 LT                       | 2265 | 2635 | 3010 | 3385 | 3750 | 4120 |
| 5HT                         | 3990 | 4640 | 5295 | 5965 | 6600 | 7255 | 10 HT                       | 1810 | 2105 | 2400 | 2705 | 2995 | 3290 |
| <b>34"</b>                  |      |      |      |      |      |      |                             |      |      |      |      |      |      |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 2500 | 2910 | 3320 | 3735 | 4135 | 4540 | 50                          | 1135 | 1320 | 1505 | 1695 | 1875 | 2060 |
| 25                          | 2500 | 2910 | 3320 | 3735 | 4135 | 4540 | 40                          | 1135 | 1320 | 1505 | 1695 | 1875 | 2060 |
| 20                          | 2670 | 3110 | 3550 | 4000 | 4420 | 4860 | 30                          | 1210 | 1410 | 1610 | 1815 | 2005 | 2205 |
| 5 LT                        | 3350 | 3890 | 4440 | 5005 | 5535 | 6085 | 10 LT                       | 1520 | 1765 | 2015 | 2270 | 2510 | 2760 |
| 5 HT                        | 2670 | 3110 | 3550 | 4000 | 4420 | 4860 | 10 HT                       | 1210 | 1410 | 1610 | 1815 | 2005 | 2205 |
| mph/psi                     | 9    | 12   | 15   | 17   | 20   | 23   | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3395 | 3945 | 4510 | 5070 | 5620 | 6150 | 50                          | 1540 | 1790 | 2045 | 2300 | 2550 | 2800 |
| 25                          | 3395 | 3945 | 4510 | 5070 | 5620 | 6150 | 40                          | 1540 | 1790 | 2045 | 2300 | 2550 | 2800 |
| 20                          | 3635 | 4220 | 4830 | 5425 | 6010 | 6605 | 30                          | 1650 | 1915 | 2190 | 2460 | 2725 | 2995 |
| 5 LT                        | 4550 | 5290 | 6040 | 6800 | 7530 | 8265 | 10 LT                       | 2065 | 2400 | 2740 | 3085 | 3415 | 3750 |
| 5 HT                        | 3635 | 4220 | 4830 | 5425 | 6010 | 6605 | 10 HT                       | 1650 | 1915 | 2190 | 2460 | 2725 | 2995 |

| Tire Size                | LI/SS          | Type | Rim             |                        | Unloaded Inflated Dimension ± 2% |      |      |      | SLR |      | RC ± 2.5% |       | RCI  | SRI | Tire Weight | Tire Weight | Tread Depth | Tread Depth |
|--------------------------|----------------|------|-----------------|------------------------|----------------------------------|------|------|------|-----|------|-----------|-------|------|-----|-------------|-------------|-------------|-------------|
|                          |                |      |                 |                        | S.W.                             |      | O.D. |      |     |      |           |       |      |     |             |             |             |             |
|                          |                |      | Rec.            | Alt.                   | mm                               | inch | mm   | inch | mm  | inch | mm        | inch  |      |     |             |             |             |             |
| 460/85R38<br>(18.4R38)   | 149 A8 / B     | TL   | W 16 L          | W 14 L, W 15 L         | 475                              | 18.7 | 1747 | 68.8 | 790 | 31.1 | 5270      | 207.5 | 45   | 825 | 149         | 329         | 54          | 68          |
| 480/80R38                | 149 A8 / B     | TL   | W 16 L          | W 14 L, W 15 L         | 479                              | 18.9 | 1733 | 68.2 | 785 | 30.9 | 5230      | 205.9 | 44   | 825 | 154         | 340         | 54          | 68          |
| "520/85R38<br>(20.8R38)" | 155 A8 / B     | TL   | DW 16 L         | DW 18 L, DD 16 L       | 516                              | 20.3 | 1849 | 72.8 | 813 | 32.0 | 5393      | 212.3 | 45.0 | 875 | 195         | 430         | 57          | 72          |
| 650/85R38                | 173 D / 176 A8 | TL   | DW 23 B         | DW 21B, DW20 B         | 675                              | 26.6 | 2071 | 81.5 | 935 | 36.8 | 6184      | 243.5 | 48.0 | 975 | 345         | 762         | 65          | 82          |
| <b>42"</b>               |                |      |                 |                        |                                  |      |      |      |     |      |           |       |      |     |             |             |             |             |
| "480/80R42<br>(18.4R42)" | 151 A8/ B      | TL   | DW 16 L         | W 16 L, DD 16 L        | 479                              | 18.9 | 1835 | 72.2 | 835 | 32.9 | 5459      | 214.9 | 46   | 875 | 172         | 380         | 54          | 68          |
| "520/85R42<br>(20.8R42)" | 157 A8 / B     | TL   | DW 16 A, W 16 A | DW 18 A, DW 18A, W18 A | 516                              | 20.3 | 1951 | 76.8 | 858 | 33.8 | 5735      | 225.8 | 47   | 925 | 204         | 450         | 57          | 71          |
| <b>46"</b>               |                |      |                 |                        |                                  |      |      |      |     |      |           |       |      |     |             |             |             |             |
| "480/80R46<br>(18.4R46)" | 158 A8/ B      | TL   | DW 16 L         | W 16 L, DD 16 L        | 479                              | 18.9 | 1936 | 76.2 | 895 | 35.2 | 5871      | 231.1 | 47   | 925 | 182         | 402         | 54          | 68          |

| Maximum Load Capacity (lbs) |      |       |       |       |       |          | Maximum Load Capacity (kgs) |      |      |      |      |      |      |
|-----------------------------|------|-------|-------|-------|-------|----------|-----------------------------|------|------|------|------|------|------|
| mph/psi                     | 9    | 12    | 15    | 17    | 20    | 23       | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3940 | 4585  | 5236  | 5885  | 6526  | 7160     | 50                          | 1790 | 2080 | 2375 | 2670 | 2960 | 3250 |
| 25                          | 3940 | 4585  | 5236  | 5885  | 6526  | 7160     | 40                          | 1790 | 2080 | 2375 | 2670 | 2960 | 3250 |
| 20                          | 4215 | 4905  | 5595  | 6305  | 6975  | 7665     | 30                          | 1915 | 2225 | 2540 | 2860 | 3165 | 3480 |
| 5 LT                        | 5280 | 6140  | 7010  | 7890  | 8735  | 9600     | 10 LT                       | 2395 | 2785 | 3180 | 3580 | 3965 | 4355 |
| 5 HT                        | 4215 | 4905  | 5595  | 6305  | 6975  | 7665     | 10 HT                       | 1915 | 2225 | 2540 | 2860 | 3165 | 3480 |
| mph/psi                     | 9    | 12    | 15    | 17    | 20    | 23       | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 3950 | 4590  | 5240  | 5890  | 6530  | 7170     | 50                          | 1790 | 2080 | 2375 | 2670 | 2960 | 3250 |
| 25                          | 3950 | 4590  | 5240  | 5890  | 6530  | 7170     | 40                          | 1790 | 2080 | 2375 | 2670 | 2960 | 3250 |
| 20                          | 4225 | 4910  | 5605  | 6310  | 6980  | 7675     | 30                          | 1915 | 2225 | 2540 | 2860 | 3165 | 3480 |
| 5 LT                        | 5285 | 6145  | 7015  | 7895  | 8745  | 9605     | 10 LT                       | 2395 | 2785 | 3180 | 3580 | 3965 | 4355 |
| 5 HT                        | 4225 | 4910  | 5605  | 6310  | 6980  | 7675     | 10 HT                       | 1915 | 2225 | 2540 | 2860 | 3165 | 3480 |
| mph/psi                     | 9    | 12    | 15    | 17    | 20    | 23       | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 4695 | 5465  | 6240  | 7020  | 7770  | 8545     | 50                          | 2130 | 2480 | 2830 | 3405 | 3525 | 3525 |
| 25                          | 4695 | 5465  | 6240  | 7020  | 7770  | 8545     | 40                          | 2130 | 2480 | 2830 | 3405 | 3525 | 3525 |
| 20                          | 5025 | 5855  | 6670  | 7505  | 8320  | 9140     | 30                          | 2280 | 2655 | 3025 | 3405 | 3775 | 4145 |
| 5 LT                        | 6295 | 7330  | 8355  | 9415  | 10415 | 11455    | 10 LT                       | 2855 | 3325 | 3790 | 4270 | 4725 | 5195 |
| 5 HT                        | 5025 | 5855  | 6670  | 7505  | 8320  | 9140     | 10 HT                       | 2280 | 2655 | 3025 | 3405 | 3775 | 4145 |
| mph/psi                     | 9    | 12    | 15    | 17    | 20    | 23       | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 40                          | 6880 | 8025  | 9030  | 10030 | 11035 | 11895    | 65                          | 3120 | 3640 | 4095 | 4550 | 5005 | 5395 |
| 30                          | 7220 | 8420  | 9480  | 10530 | 11585 | 12490    | 50                          | 3275 | 3820 | 4300 | 4780 | 5255 | 5665 |
| 25                          | 7515 | 8765  | 9860  | 10955 | 12055 | 12990    | 40                          | 3410 | 3975 | 4475 | 4970 | 5465 | 5895 |
| 20                          | 7915 | 9225  | 10385 | 11535 | 12685 | 13680    | 30                          | 3590 | 4185 | 4710 | 5235 | 5755 | 6205 |
| 5 LT                        | 9215 | 10760 | 12090 | 13440 | 14780 | 15940    | 10 LT                       | 4180 | 4880 | 5485 | 6095 | 6705 | 7230 |
| 5 HT                        | 7915 | 9225  | 10385 | 11535 | 12685 | 13680    | 10 HT                       | 3590 | 4185 | 4710 | 5235 | 5755 | 6205 |
| <b>mph/psi</b>              |      |       |       |       |       |          |                             |      |      |      |      |      |      |
| 9                           | 12   | 15    | 17    | 20    | 23    | kmph/bar | 0.6                         | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |      |
| 30                          | 4190 | 4870  | 5555  | 6250  | 6920  | 7605     | 50                          | 1900 | 2210 | 2520 | 2835 | 3140 | 3450 |
| 25                          | 4190 | 4870  | 5555  | 6250  | 6920  | 7605     | 40                          | 1900 | 2210 | 2520 | 2835 | 3140 | 3450 |
| 20                          | 4475 | 5215  | 5940  | 6690  | 7405  | 8135     | 30                          | 2030 | 2365 | 2695 | 3035 | 3360 | 3690 |
| 5 LT                        | 5610 | 6525  | 7440  | 8375  | 9270  | 10195    | 10 LT                       | 2545 | 2960 | 3375 | 3800 | 4205 | 4625 |
| 5 HT                        | 4455 | 5215  | 5940  | 6690  | 7405  | 8135     | 10 HT                       | 2020 | 2365 | 2695 | 3035 | 3360 | 3690 |
| mph/psi                     | 9    | 12    | 15    | 17    | 20    | 23       | kmph/bar                    | 0.6  | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |
| 30                          | 5005 | 5820  | 6635  | 7475  | 8280  | 9095     | 50                          | 2270 | 2640 | 3010 | 3390 | 3755 | 4125 |
| 25                          | 5005 | 5820  | 6635  | 7475  | 8280  | 9095     | 40                          | 2270 | 2640 | 3010 | 3390 | 3755 | 4125 |
| 20                          | 5355 | 6230  | 7100  | 8005  | 8850  | 9735     | 30                          | 2430 | 2825 | 3220 | 3630 | 4015 | 4415 |
| 5 LT                        | 6700 | 7805  | 8895  | 10020 | 11090 | 12190    | 10 LT                       | 3040 | 3540 | 4035 | 4545 | 5030 | 5530 |
| 5 HT                        | 5355 | 6230  | 7100  | 8005  | 8850  | 9735     | 10 HT                       | 2430 | 2825 | 3220 | 3630 | 4015 | 4415 |
| <b>mph/psi</b>              |      |       |       |       |       |          |                             |      |      |      |      |      |      |
| 9                           | 12   | 15    | 17    | 20    | 23    | kmph/bar | 0.6                         | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |      |
| 30                          | 4410 | 5060  | 5810  | 6560  | 7308  | 8060     | 50                          | 2000 | 2295 | 2635 | 2975 | 3315 | 3655 |
| 25                          | 4410 | 5060  | 5810  | 6560  | 7308  | 8060     | 40                          | 2000 | 2295 | 2635 | 2975 | 3315 | 3655 |
| 20                          | 4710 | 5415  | 6225  | 7020  | 7815  | 8620     | 30                          | 2135 | 2455 | 2820 | 3185 | 3545 | 3910 |
| 5 LT                        | 5900 | 6780  | 7785  | 8785  | 9788  | 10805    | 10 LT                       | 2675 | 3075 | 3530 | 3985 | 4440 | 4900 |
| 5 HT                        | 4710 | 5415  | 6225  | 7020  | 7815  | 8620     | 10 HT                       | 2135 | 2455 | 2820 | 3185 | 3545 | 3910 |

| Tire Size             | LI/SS      | Type | Rim             |                         | Unloaded Inflated Dimension ± 2% |      |      |      | SLR |      | RC ± 2.5% |       | RCI | SRI | Tire Weight | Tire Weight | Tread Depth | Tread Depth |
|-----------------------|------------|------|-----------------|-------------------------|----------------------------------|------|------|------|-----|------|-----------|-------|-----|-----|-------------|-------------|-------------|-------------|
|                       |            |      |                 |                         | S.W.                             |      | O.D. |      |     |      |           |       |     |     |             |             |             |             |
|                       |            |      | Rec.            | Alt.                    | mm                               | inch | mm   | inch | mm  | inch | mm        | inch  |     |     |             |             |             |             |
| "520/85R46 (20.8R46)" | 158 A8 / B | TL   | DW 16 L, W 16 A | DD 18 L, W 18 L, W 18 A | 516                              | 20.3 | 2052 | 80.8 | 940 | 37.0 | 6121      | 241.0 | 48  | 975 | 222         | 490         | 57          | 72          |
| <b>50"</b>            |            |      |                 |                         |                                  |      |      |      |     |      |           |       |     |     |             |             |             |             |
| "480/80R50 (18.4R50)" | 159 A8 / B | TL   | DW 16 L         | W 16 L, DD 16 L         | 479                              | 18.9 | 2036 | 80.2 | 941 | 37.0 | 6158      | 242.4 | 48  | 975 | 207         | 457         | 54          | 68          |

| Maximum Load Capacity (lbs) |      |      |      |       |       |       |          | Maximum Load Capacity (kgs) |      |      |      |      |      |  |  |
|-----------------------------|------|------|------|-------|-------|-------|----------|-----------------------------|------|------|------|------|------|--|--|
| mph/psi                     | 9    | 12   | 15   | 17    | 20    | 23    | kmph/bar | 0.6                         | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |  |  |
| 30                          | 5160 | 5995 | 6845 | 7705  | 8530  | 9370  | 50       | 2340                        | 2720 | 3105 | 3495 | 3870 | 4250 |  |  |
| 25                          | 5160 | 5995 | 6845 | 7705  | 8530  | 9370  | 40       | 2340                        | 2720 | 3105 | 3495 | 3870 | 4250 |  |  |
| 20                          | 5510 | 6415 | 7320 | 8245  | 9125  | 10030 | 30       | 2500                        | 2910 | 3320 | 3740 | 4140 | 4550 |  |  |
| 5 LT                        | 6900 | 8035 | 9160 | 10320 | 11420 | 12555 | 10LT     | 3130                        | 3645 | 4155 | 4680 | 5180 | 5695 |  |  |
| 5 HT                        | 5510 | 6415 | 7320 | 8245  | 9125  | 10030 | 10HT     | 2500                        | 2910 | 3320 | 3740 | 4140 | 4550 |  |  |
| mph/psi                     | 9    | 12   | 15   | 17    | 20    | 23    | kmph/bar | 0.6                         | 0.8  | 1.0  | 1.2  | 1.4  | 1.6  |  |  |
| 30                          | 4535 | 5210 | 5980 | 6755  | 7525  | 8295  | 50       | 2055                        | 2365 | 2715 | 3065 | 3415 | 3765 |  |  |
| 25                          | 4535 | 5210 | 5980 | 6755  | 7525  | 8295  | 40       | 2055                        | 2365 | 2715 | 3065 | 3415 | 3765 |  |  |
| 20                          | 4850 | 5575 | 6400 | 7220  | 8050  | 8875  | 30       | 2200                        | 2530 | 2900 | 3275 | 3650 | 4025 |  |  |
| 5 LT                        | 6075 | 6980 | 8015 | 9050  | 10080 | 11115 | 10 LT    | 2755                        | 3165 | 3635 | 4105 | 4575 | 5040 |  |  |
| 5 HT                        | 4850 | 5575 | 6400 | 7220  | 8050  | 8875  | 10 HT    | 2200                        | 2530 | 2900 | 3275 | 3650 | 4025 |  |  |

