



## TR 171 - Data Sheet



### Description

TR 171 is a deep tread tire suitable for tractors in soil tillage operations. Thanks to its outstanding self-cleaning properties, it is ideal for wet and moist soil. Designed with a special compound, TR 171 provides excellent traction and extraordinary durability also in the harshest operating conditions.

### UM

US Standard

### Construction

 BIAS

### Machinery

Agriculture: Tractor

| SIZE      | Version  | USACode  | TRA Code | LI/SS  | PR | RIM REC            | RIM ALT       | SW   | OD   | SLR  | RC    | Type | TMPH | ECE             |
|-----------|----------|----------|----------|--------|----|--------------------|---------------|------|------|------|-------|------|------|-----------------|
| 5.00 - 12 | STANDARD | 94033546 | R1W+     | 57 A8  | 4  | 3.00 D DT ; 3.00 D | 4 JA ; 3.50 B | 5.1  | 22.8 | 10.7 | 68.9  | TT   | 0    | E11-106R-003358 |
| 5.00 - 12 | STANDARD | 94033553 | R1W+     | 64 A8  | 6  | 3.00 D DT ; 3.00 D | 4 JA ; 3.50 B | 5.1  | 22.8 | 10.7 | 68.9  | TT   | 0    | E11-106R-003486 |
| 6.00 - 12 | STANDARD | 94037117 | R1W+     | 72 A8  | 6  | 4.00 E DT ; 4.00 E | 4 JA          | 6.3  | 25   | 11.7 | 76.9  | TT   | 0    | E11-106R-003487 |
| 9.5 - 16  | STANDARD | 94040506 | R1W+     | 92 A8  | 6  | W 8 L              | 8 LB          | 9.5  | 33.3 | 15.6 | 102.6 | TT   | 0    | E11-106R-003497 |
| 8 - 18    | STANDARD | 94052660 | R1W+     | 96 A8  | 8  | W 6                | W 7 ; 5.50 F  | 7.5  | 33.3 | 15.4 | 103   | TT   | 1    | E11-106R-006170 |
| 8 - 18    | STANDARD | 94004782 | R1W+     | 81 A8  | 4  | W 6                | W 7 ; 5.50 F  | 7.5  | 33.3 | 15.4 | 103   | TT   | 0    | E11-106R-003488 |
| 8 - 18    | STANDARD | 94035168 | R1W+     | 90 A8  | 6  | W 6                | W 7 ; 5.50 F  | 7.5  | 33.3 | 15.4 | 101.5 | TT   | 0    | E11-106R-002960 |
| 9.5 - 18  | STANDARD | 94034246 | R1W+     | 101 A8 | 8  | W 8                |               | 9.5  | 35.4 | 16.7 | 109.8 | TT   | 0    | E11-106R-003552 |
| 11.2 - 20 | STANDARD | 94004751 | R1W+     | 109 A8 | 8  | W 10               | W 9 ; 9       | 11.2 | 39.6 | 18.5 | 122.1 | TT   | 0    | E11-106R-003506 |
| 14.9 - 28 | STANDARD | 94004416 | R1W+     | 126 A8 | 8  | W 13               | W 11 ; W 12   | 15.3 | 53.9 | 25   | 167.2 | TT   | 0    | E11-106R-003585 |
| 8.3 - 20  | HD       | 94044061 | R1W+     | 92 A8  | 6  | W 7                | W 6           | 8.3  | 35.4 | 16.6 | 109.8 | TT   | 1    | E11-106R-004089 |
| 8.3 - 20  | HD       | 94062508 | R1W+     | 98 A8  | 8  | W 7                | W 6           | 8.3  | 35.4 | 16.7 | 109.6 | TT   | 0    | E11-106R-007208 |
| 8.3 - 20  | STANDARD | 94004768 | R1W+     | 92 A8  | 6  | W 7                | W 6           | 8.3  | 35.4 | 16.7 | 106.5 | TT   | 0    | E11-106R-003362 |
| 8.3 - 20  | STANDARD | 94032914 | R1W+     | 98 A8  | 8  | W 7                | W 6           | 8.3  | 35.4 | 16.6 | 110.5 | TT   | 0    | E11-106R-004329 |
| 9.5 - 20  | HD       | 94057610 | R1W+     | 103 A8 | 8  | W 8                | W 7           | 9.5  | 37.6 | 17.7 | 115.8 | TT   | 1    | E11-106R-004105 |
| 9.5 - 20  | STANDARD | 94048861 | R1W+     | 104 A8 | 8  | W 8                | W 7           | 9.5  | 37.6 | 17.7 | 115.8 | TT   | 0    | E11-106R-004105 |
| 9.5 - 20  | STANDARD | 94004799 | R1W+     | 98 A8  | 6  | W 8                | W 7           | 9.5  | 37.6 | 17.7 | 115.8 | TT   | 0    | E11-106R-003359 |
| 8.3 - 22  | STANDARD | 94034574 | R1W+     | 100 A8 | 8  | W 7                | W 6           | 8.1  | 37.2 | 17.5 | 109.4 | TT   | 0    | E11-106R-003489 |
| 9.5 - 22  | STANDARD | 94034567 | R1W+     | 106 A8 | 8  | W 8                | W 7           | 9.6  | 39.6 | 18.6 | 122.3 | TT   | 0    | E11-106R-003490 |
| 11.2 - 24 | STANDARD | 94050741 | R1W+     | 116 A8 | 10 | W 10               | W 9           | 11.2 | 43.5 | 20.4 | 134   | TT   | 0    | E11-106R-004478 |
| 11.2 - 24 | STANDARD | 94004362 | R1W+     | 106 A8 | 6  | W 10               | W 9           | 11.2 | 43.5 | 20.4 | 133.4 | TT   | 0    | E11-106R-003492 |
| 11.2 - 24 | STANDARD | 94029792 | R1W+     | 113 A8 | 8  | W 10               | W 9           | 11.2 | 43.5 | 20.4 | 134   | TT   | 0    | E11-106R-004098 |
| 12.4 - 24 | HD       | 94050833 | R1W+     | 117 A8 | 8  | W 11               | W 9 ; W 10    | 12.4 | 45.9 | 21.4 | 140   | TT   | 0    | E11-106R-004117 |
| 12.4 - 24 | STANDARD | 94038916 | R1W+     | 102 A8 | 4  | W 11               | W 9 ; W 10    | 12.4 | 45.9 | 21.4 | 140   | TT   | 0    | E11-106R-004479 |
| 12.4 - 24 | STANDARD | 94036318 | R1W+     | 111 A8 | 6  | W 11               | W 9 ; W 10    | 12.4 | 45.9 | 21.4 | 140   | TT   | 0    | E11-106R-004480 |
| 12.4 - 24 | STANDARD | 94004379 | R1W+     | 117 A8 | 8  | W 11               | W 9 ; W 10    | 12.4 | 45.9 | 21.4 | 140   | TT   | 0    | E4-106R-002741  |
| 13.6 - 24 | STANDARD | 94004393 | R1W+     | 115 A8 | 6  | W 12               | W 11          | 14   | 47.6 | 22.1 | 144.6 | TT   | 0    | E11-106R-003553 |
| 13.6 - 24 | STANDARD | 94031108 | R1W+     | 120 A8 | 8  | W 12               | W 11          | 14   | 47.6 | 22.1 | 144.6 | TT   | 0    | E11-106R-004110 |
| 14.9 - 24 | STANDARD | 94025626 | R1W+     | 119 A8 | 6  | W 13               | W 11 ; W 12   | 15.4 | 49.8 | 22.6 | 149.3 | TT   | 0    | E11-106R-003377 |
| 14.9 -    | STANDARD | 94028351 | R1W+     | 124    | 8  | W 13               | W 11 ; W      | 15.4 | 49.8 | 22.6 | 149.3 | TT   | 0    | E4-106R-        |

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|------------------|----------|----------|------|--------|----|--------|-------------|------|------|------|-------|----|---|-----------------|
| <b>24</b>        |          |          |      | A8     |    |        | 12          |      |      |      |       |    |   | 002742          |
| <b>8.3 - 24</b>  | HD       | 94048311 | R1W+ | 101 A8 | 8  | W 7    | W 6         | 8.3  | 39.6 | 18.7 | 124.1 | TT | 0 | E11-106R-005249 |
| <b>8.3 - 24</b>  | STANDARD | 94004775 | R1W+ | 96 A8  | 6  | W 7    | W 6         | 8.3  | 39.6 | 18.7 | 118.7 | TT | 0 | E11-106R-003491 |
| <b>8.3 - 24</b>  | STANDARD | 94031344 | R1W+ | 101 A8 | 8  | W 7    | W 6         | 8.3  | 39.6 | 18.7 | 124.1 | TT | 0 | E11-106R-004477 |
| <b>9.5 - 24</b>  | STANDARD | 94004805 | R1W+ | 102 A8 | 6  | W 8    | W 7         | 9.4  | 42   | 19.7 | 128.3 | TT | 0 | E4-106R-002031  |
| <b>9.5 - 24</b>  | STANDARD | 94030132 | R1W+ | 107 A8 | 8  | W 8    | W 7         | 9.4  | 42   | 19.5 | 128.5 | TT | 0 | E11-106R-004099 |
| <b>11.2 - 26</b> | STANDARD | 94034659 | R1W+ | 113 A8 | 8  | W 10   | W 9         | 11.2 | 45.5 | 21.3 | 133.7 | TT | 0 | E11-106R-003554 |
| <b>12.4 - 26</b> | STANDARD | 94034826 | R1W+ | 117 A8 | 8  | W 11   | W 10 ; W 9  | 12.4 | 47.6 | 22.6 | 146.7 | TT | 0 | E11-106R-003666 |
| <b>13.6 - 26</b> | HD       | 94057979 | R1W+ | 131 A8 | 12 | W 12   | W 11        | 13.4 | 50   | 23.2 | 148.6 | TT | 0 |                 |
| <b>13.6 - 26</b> | STANDARD | 94038923 | R1W+ | 106 A8 | 4  | W 12   | W 11        | 13.4 | 50   | 22.8 | 148.6 | TT | 0 |                 |
| <b>13.6 - 26</b> | STANDARD | 94025633 | R1W+ | 116 A8 | 6  | W 12   | W 11        | 13.4 | 50   | 22.9 | 150.2 | TT | 0 | E11-106R-003555 |
| <b>13.6 - 26</b> | STANDARD | 94034611 | R1W+ | 123 A8 | 8  | W 12   | W 11        | 13.4 | 50   | 23.1 | 151   | TT | 1 | E11-106R-004481 |
| <b>12.4 - 28</b> | STANDARD | 94004386 | R1W+ | 113 A8 | 6  | W 11   | W 9 ; W 10  | 12.4 | 49.6 | 23.2 | 152   | TT | 0 | E11-106R-003556 |
| <b>12.4 - 28</b> | STANDARD | 94028269 | R1W+ | 120 A8 | 8  | W 11   | W 9 ; W 10  | 12.4 | 49.6 | 23.2 | 152   | TT | 0 | E11-106R-004496 |
| <b>12.4 - 28</b> | STANDARD | 94030200 | R1W+ | 127 A8 | 12 | W 11   | W 9 ; W 10  | 12.4 | 49.6 | 23.2 | 152   | TT | 0 | E11-106R-004497 |
| <b>13.6 - 28</b> | HD       | 94051755 | R1W+ | 122 A8 | 8  | W 12   | W 11        | 13.8 | 52.2 | 24.3 | 157.8 | TT | 0 | E11-106R-004111 |
| <b>13.6 - 28</b> | HD       | 94048328 | R1W+ | 130 A8 | 12 | W 12   | W 11        | 13.8 | 52.2 | 24.2 | 158   | TT | 1 | E11-106R-004112 |
| <b>13.6 - 28</b> | STANDARD | 94038930 | R1W+ | 108 A8 | 4  | W 12   | W 11        | 13.8 | 52.2 | 24.2 | 158   | TT | 0 |                 |
| <b>13.6 - 28</b> | STANDARD | 94004409 | R1W+ | 117 A8 | 6  | W 12   | W 11        | 13.8 | 52.2 | 24.2 | 158   | TT | 0 | E11-106R-003584 |
| <b>13.6 - 28</b> | STANDARD | 94027750 | R1W+ | 122 A8 | 8  | W 12   | W 11        | 13.8 | 52.2 | 24.2 | 158   | TT | 0 | E11-106R-003011 |
| <b>13.6 - 28</b> | STANDARD | 94030217 | R1W+ | 130 A8 | 12 | W 12   | W 11        | 13.8 | 52.2 | 24.2 | 158   | TT | 0 | E11-106R-004112 |
| <b>14.9 - 28</b> | HD       | 94051717 | R1W+ | 133 A8 | 12 | W 13   | W 11 ; W 12 | 15.3 | 53.9 | 25   | 167.2 | TT | 0 | E11-106R-004115 |
| <b>14.9 - 28</b> | HD       | 94051762 | R1W+ | 126 A8 | 8  | W 13   | W 11 ; W 12 | 15.3 | 53.9 | 25   | 164.4 | TT | 0 | E11-106R-003585 |
| <b>14.9 - 28</b> | STANDARD | 94031856 | R1W+ | 133 A8 | 12 | W 13   | W 11 ; W 12 | 15.3 | 53.9 | 25   | 167.2 | TT | 0 | E11-106R-004498 |
| <b>16.9 - 28</b> | STANDARD | 94029471 | R1W+ | 131 A8 | 8  | W 15 L | W 14 L      | 17.1 | 56.7 | 26.5 | 177   | TT | 0 | E11-106R-003586 |
| <b>16.9 - 28</b> | STANDARD | 94029624 | R1W+ | 139 A8 | 12 | W 15 L | W 14 L      | 17.1 | 56.7 | 26.5 | 177   | TT | 0 | E11-106R-003385 |
| <b>14.9 - 30</b> | STANDARD | 94034635 | R1W+ | 127 A8 | 8  | W 13   | W 11 ; W 12 | 15   | 55.7 | 25.9 | 168.6 | TT | 0 | E11-106R-003587 |
| <b>16.9 - 30</b> | STANDARD | 94025831 | R1W+ | 132 A8 | 8  | W 15 L | W 14 L      | 16.9 | 58.7 | 27   | 178.5 | TT | 0 | E11-106R-003588 |
| <b>16.9 - 30</b> | STANDARD | 94029631 | R1W+ | 140 A8 | 12 | W 15 L | W 14 L      | 16.9 | 58.7 | 27   | 181.3 | TT | 0 | E11-106R-004113 |
| <b>18.4 - 30</b> | STANDARD | 94039579 | R1W+ | 140 A8 | 10 | W 16 L | W 15 L      | 18.5 | 61   | 28   | 185.3 | TT | 0 | E11-106R-003589 |
| <b>12.4 - 32</b> | STANDARD | 94034215 | R1W+ | 121 A8 | 8  | W 11   | W 9 ; W 10  | 12.4 | 53.9 | 25.3 | 166.6 | TT | 0 | E11-106R-003386 |
| <b>16.9 - 34</b> | STANDARD | 94027453 | R1W+ | 134 A8 | 8  | W 15 L | W 14 L      | 16.9 | 62.4 | 29   | 190.5 | TT | 0 | E11-106R-003590 |

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|------------------|----------|----------|------|--------|----|--------|------------|------|------|------|-------|----|---|-----------------|
| <b>18.4 - 34</b> | STANDARD | 94040339 | R1W+ | 143 A8 | 10 | W 16 L | W 15 L     | 18.5 | 65.2 | 30.2 | 191.6 | TT | 0 | E11-106R-003591 |
| <b>12.4 - 36</b> | STANDARD | 94034208 | R1W+ | 123 A8 | 8  | W 11   | W 9 ; W 10 | 12.4 | 57.9 | 27.2 | 170.6 | TT | 0 | E11-106R-003592 |
| <b>13.6 - 36</b> | STANDARD | 94034628 | R1W+ | 125 A8 | 8  | W 12   | W 11       | 13.6 | 59.8 | 28.2 | 183   | TT | 0 | E11-106R-003593 |
| <b>13.6 - 38</b> | STANDARD | 94035380 | R1W+ | 127 A8 | 8  | W 12   | W 11       | 13.6 | 61.6 | 28.7 | 189.7 | TT | 0 | E4-106R-002750  |
| <b>16.9 - 38</b> | STANDARD | 94035373 | R1W+ | 136 A8 | 8  | W 15 L | W 14 L     | 16.9 | 66.3 | 31   | 195   | TT | 0 | E11-106R-003594 |
| <b>18.4 - 38</b> | STANDARD | 94040360 | R1W+ | 145 A8 | 10 | W 16 L | W 15 L     | 18.5 | 69.3 | 32.1 | 211.2 | TT | 0 | E11-106R-003387 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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