



## 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-

<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

<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.

Printed on 4/12/2025 4:35 AM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..