LG 306 - Data Sheet

Description

LG 306 is a lawn and garden tire suitable for mowers. In some sizes, LG 306 is also fit for small tractors. The specific tread pattern makes the tire gentle on the ground, easing handling at the same time. LG 306 is available in an “aramid-belted” version for users who need strengthened puncture resistance.

UM

US Standard

Construction

BIAS

Machinery

Agriculture: Mower • Small Tractor

SIZE	Version	USACode	LI/SS DRIVE WHEEL	LI/SS FREE ROLLING	PR	RIM REC	RIM ALT	SW	OD	SLR	RC	Type	ECE
11 X 4.00 - 5	STANDARD	94027644			4	3.00 A		4.1	10.7	4.7	31.1	TL	E11-106R-004403
13 X 5.00 - 6	STANDARD	94030293			6	3.50 A		5	12.8	5.7	37.1	TL	E11-106R-004404
13 X 5.00 - 6	STANDARD	94012336			4	3.50 A		5	12.8	5.7	37.1	TL	E11-106R-003446
15 X 6.00 - 6	STANDARD	94012343			4	4.50 A		6	14.4	6.3	41.7	TL	E4-106R-002174
15 X 6.00 - 6	STANDARD	94030347			6	4.50 A		6	14.4	6.3	41.7	TL	E11-106R-004405
16 X 6.50 - 8	ARAMID BELTED	94012756			6	5.375 I - 55 ; I - 70 ; I - 90		6.7	16.1	7.2	46.6	TL	E11-106R-003499
16 X 6.50 - 8	STANDARD	94041718			8	5.375 I - 55 ; I - 70 ; I - 90		6.7	16.1	7.2	46.6	TL	E11-106R-004406
16 X 6.50 - 8	STANDARD	94012367			6	5.375 I - 55 ; I - 70 ; I - 90		6.7	16.1	7.2	46.6	TL	E4-106R-002175
16 X 6.50 - 8	STANDARD	94012350			4	5.375 I - 55 ; I - 70 ; I - 90		6.7	16.1	7.2	46.6	TL	E11-106R-003447
16 X 7.50 - 8	ARAMID BELTED	94062799			4	5.375 I - 55 ; I - 70 ; I - 90		7	15.7	0	0	TL	E11-106R-006731
18 X 8.50 - 8	ARAMID BELTED	94012763			6	7.00 I - 55 ; I - 70 ; I - 90		8.5	17.7	8	53	TL	E11-106R-003500
18 X 8.50 - 8	STANDARD	94012374			4	7.00 I - 55 ; I - 70 ; I - 90		8.5	17.7	8	53	TL	E11-106R-003448
18 X 8.50 - 8	STANDARD	94012381			6	7.00 I - 55 ; I - 70 ; I - 90		8.5	17.7	8	53	TL	E11-106R-003450
18 X 9.50 - 8	ARAMID BELTED	94012770			6	7.00 I - 55 ; I - 70 ; I - 90		9.1	18.5	8.1	53.7	TL	E11-106R-003501
18 X 9.50 - 8	STANDARD	94012411			6	7.00 I - 55 ; I - 70 ; I - 90		9.1	18.5	8.1	53.7	TL	E4-106R-002176
18 X 9.50 - 8	STANDARD	94012398			4	7.00 I - 55 ; I - 70 ; I - 90		9.1	18.5	8.1	53.7	TL	E11-106R-003449
20 X 10.00 - 8	ARAMID BELTED	94012794			6	8.00 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10	20	8.7	58	TL	E11-106R-003502
20 X 10.00 - 8	STANDARD	94012473			4	8.00 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10	20	8.7	58	TL	E11-106R-003451
20 X 10.00 - 8	STANDARD	94012497			6	8.00 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10	20	8.7	58	TL	E11-106R-003379
18 X 8.50 - 10	STANDARD	94027637			4	7.00 I - 55 ; I - 70 ; I - 90		8.3	18.1	8.1	53.9	TL	E11-106R-003452
20 X 10.00 - 10	ARAMID BELTED	94012787			6	8.00 I - 55	7.00 I - 55	9.8	20	8.9	58	TL	E11-106R-003503
20 X 10.00 - 10	STANDARD	94012459			6	8.00 I - 55	7.00 I - 55	9.8	20	8.9	58	TL	E11-106R-003455
20 X 10.00	STANDARD	94012435			4	8.00 I - 55	7.00 I - 55	9.8	20	8.9	58	TL	E11-

- 10													106R-003453
20 X 8.00 - 10	STANDARD	94012725			4	6.00 I - 55 ; I - 70 ; I - 90	6 JA	8.1	19.7	8.8	57.1	TL	E11-106R-003454
20 X 8.00 - 10	STANDARD	94012732			6	6.00 I - 55 ; I - 70 ; I - 90	6 JA	8.1	19.7	8.8	57.1	TL	E11-106R-003456
23 X 10.50 - 12	ARAMID BELTED	94012800			6	8.5 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10.2	23	10.3	66.8	TL	E11-106R-003580
23 X 10.50 - 12	STANDARD	94012534			6	8.5 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10.2	23	10.3	66.8	TL	E4-106R-002177
23 X 10.50 - 12	STANDARD	94012510			4	8.5 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10.2	23	10.3	66.8	TL	E11-106R-003352
23 X 10.50 - 12	STANDARD	94012558			8	8.5 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10.2	23	10.3	66.8	TL	E4-106R-002661
23 X 10.50 - 12	STANDARD	94012572			12	8.5 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10.2	23	10.3	66.8	TL	E4-106R-002665
23 X 8.50 - 12	ARAMID BELTED	94028252			6	7.00 I - 55 ; I - 70 ; I - 90	7 JA	8.3	22.6	10.2	67.3	TL	E11-106R-004409
23 X 8.50 - 12	STANDARD	94012640			12	7.00 I - 55 ; I - 70 ; I - 90	7 JA	8.3	22.6	10.3	67.6	TL	E4-106R-002835
23 X 8.50 - 12	STANDARD	94012589			4	7.00 I - 55 ; I - 70 ; I - 90	7 JA	8.3	22.6	10.2	67.3	TL	E11-106R-003457
23 X 8.50 - 12	STANDARD	94012602			6	7.00 I - 55 ; I - 70 ; I - 90	7 JA	8.3	22.6	10.2	67.3	TL	E4-106R-002178
23 X 8.50 - 12	STANDARD	94012626			8	7.00 I - 55 ; I - 70 ; I - 90	7 JA	8.3	22.6	10.2	67.3	TL	E11-106R-003458
24 X 12.00 - 12	STANDARD	94042074			4	9.5 AT	9.0 AT ; 8.5 AT ; 8.0 AT	11.7	24	10.9	69.8	TL	E11-106R-004407
26 X 12.00 - 12	ARAMID BELTED	94012817			6	10.50 I - 55 ; I - 70 ; I - 90	10½ JA ; 8½ JA	12.2	25.2	11.1	73.1	TL	E11-106R-003384
26 X 12.00 - 12	ARAMID BELTED	94012824			8	10.50 I - 55 ; I - 70 ; I - 90	10½ JA ; 8½ JA	12.2	25.2	11.1	73.1	TL	E11-106R-005304
26 X 12.00 - 12	STANDARD	94012671			8	10.50 I - 55 ; I - 70 ; I - 90	10½ JA ; 8½ JA	12.2	25.2	11.1	73.1	TL	E4-106R-002674
26 X 12.00 - 12	STANDARD	94012718			14	10.50 I - 55 ; I - 70 ; I - 90	10½ JA ; 8½ JA	12.2	25.2	11.6	76.6	TL	E4-106R-002327
26 X 12.00 - 12	STANDARD	94012657			4	10.50 I - 55 ; I - 70 ; I - 90	10½ JA ; 8½ JA	12.2	25.2	11.1	73.1	TL	E11-106R-003459
26 X 12.00 - 12	STANDARD	94012695			12	10.50 I - 55 ; I - 70 ; I - 90	10½ JA ; 8½ JA	12.2	25.2	11.1	73.1	TL	E11-106R-003524
260/55 - 12 (23 X 10.50 - 12)	IMPLEMENT	94067978	110 A8	122 A8	14	8.5 I - 55	7.00 I - 55 ; I - 70 ; I - 90	10.2	23	10.3	66.8	TL	E11-106R-006955
24 X 8.50 - 14	STANDARD	94042111			4	7 JA		8.3	24	11	69.6	TL	E11-106R-004582
25 X 8.50 - 14	STANDARD	94036622			6	7.00 I - 55 ; I - 70 ; I - 90		8.7	25.1	11.6	75.4	TL	E11-106R-003460
25 X 8.50 - 14	STANDARD	94065547			8	7.00 I - 55 ; I - 70 ; I - 90		8.7	25.1	11.6	75.4	TL	E11-106R-006732

27 X 10.50 - 15	STANDARD	94029822	4	8.00 LB		10.7	27.8	12.5	80.4	TL	E11-106R-006848
27 X 10.50 - 15	STANDARD	94031702	12	8.00 LB		10.7	27.8	12.5	80.4	TL	E11-106R-006849
27 X 8.50 - 15	STANDARD	94025671	4	7.00 JA		8.5	27	13	81.7	TL	E4-106R-002204
29 X 12.50 - 15	ARAMID BELTED	94062782	10	10 LB		12.5	29.1	13.7	87.8	TL	E11-106R-006167
31 X 15.5 - 15	ARAMID BELTED	94062775	8	13 LB		15.4	31.2	13.8	91.1	TL	E11-106R-006735
31 X 15.5 - 15	STANDARD	94042104	4	13 LB		15.4	31.2	13.8	91.1	TL	E11-106R-004083
31 X 15.5 - 15	STANDARD	94058600	8	13 LB		15.4	31.2	13.8	91.1	TL	E11-106R-007115
13.6 - 16	STANDARD	94036646	4	W 12	W 11	15.3	38.4	17.4	112.6	TL	E4-106R-002206
33 X 15.50 - 16.5	STANDARD	94037100	10	12.00		15.6	33.1	15.2	99.9	TL	E11-106R-003004
38 X 14.00 - 20	STANDARD	94012749	4	W 11	W 11 H	14.8	38.6	17.6	114.6	TL	E4-106R-002210
44 X 18.00 - 20	STANDARD	94030231	4	W 14 L	W 14 LH	19.3	45.9	20.4	138.1	TL	E11-106R-006828

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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