

AS 504 - Data Sheet



Description

AS 504 is an agro-industrial tire mainly designed for soil tillage, implement and material-handling operations. This tire, which features excellent self-cleaning properties and increased grip, is suitable for field trailers and telehandlers. AS 504 is available in several versions to meet specific end-user requirements: an "HD" version with a special cut-and-chip resistance compound, while the "special" version has a reinforced casing that ensures a longer tire life.

UM

US Standard

Construction

BIAS

Machinery

Agriculture: Telehandler, Field Trailer
Industrial: Telehandler

SIZE	Version	USACode	LI/SS	PR	RIM REC	RIM ALT	SW	OD	SLR	RC	Type	TMPH	ECE	
10.0/80 - 12	STANDARD	94063963	112 A6		9.00	7.0	10.6	28.7	0	0	TL	0		
11.0/65 - 12	STANDARD	94019427		8	9.00		10.7	27.6	12.6	81.6	TT	0	E4-106R-002834	
11.0/65 - 12	STANDARD	94019434		8	9.00		10.7	27.6	12.6	81.6	TL	0	E4-106R-002834	
26 X 12.00 - 12	STANDARD	94060863				10.50 AT	8.0 AT ; 8.5 AT ; 9.0 AT	12.2	25.5	11.7	76.1	TL	0	
6.5/80 - 12	HD	94043828		6	5 J	5 JA	6.4	23.9	10.7	72.9	TT	0	E11-106R-004088	
6.5/80 - 12	STANDARD	94019182		4	5 J	5 JA	6.4	23.9	10.7	72.9	TT	0	E11-106R-003440	
6.5/80 - 12	STANDARD	94019199		4	5 J	5 JA	6.4	23.9	10.7	72.9	TL	0	E11-106R-003440	
6.5/80 - 12	STANDARD	94019205		6	5 J	5 JA	6.4	23.9	10.7	72.9	TT	0	E4-106R-002180	
6.5/80 - 12	STANDARD	94038602		6	5 J	5 JA	6.4	23.9	10.7	72.9	TL	0	E4-106R-002180	
7.00 - 12	ARAMID BELTED	94044139		8	4.5			7.4	26.9	11.8	78.8	TL	0	E11-106R-003382
7.00 - 12	SPECIAL	94037308		8	4.5			7.4	26.9	11.8	78.8	TL	0	E11-106R-003382
7.00 - 12	STANDARD	94019267		6	4.5			7.4	26.9	11.8	78.8	TT	1	
7.00 - 12	STANDARD	94019274		6	4.5			7.4	26.9	11.8	78.8	TL	0	E4-106R-001956
7.00 - 12	STANDARD	94019229		4	4.5			7.4	26.9	11.8	78.8	TT	0	E4-106R-002207
7.00 - 12	STANDARD	94019236		4	4.5			7.4	26.9	11.8	78.8	TL	0	E4-106R-002207
400/50 - 15	STANDARD	94060092				13 LB		15.6	31.1	14.5	94	TL	0	E11-106R-005494
5.00 - 15	STANDARD	94019151	6	3.50 D	3.00 D ; 4.00 E ; 4 J		5.5	25.9	12.1	77	TT	0	E4-106R-001950	
5.00 - 15	STANDARD	94052011	6	3.50 D	3.00 D ; 4.00 E ; 4 J		5.5	25.9	12.1	77	TL	0	E4-106R-001950	

5.00 - 15	STANDARD	94019144	4	3.50 D	3.00 D ; 4.00 E ; 4 J	5.5	25.9	12.1	77	TT	0	E11-106R-004237
7.5L - 15	ARAMID BELTED HD	94050314	8	6 LB	5 K ; 5½ J ; 5½ K	8.3	30.1	13.9	89.8	TL	0	E11-106R-004239
7.5L - 15	HD	94040711	8	6 LB	5 K ; 5½ J ; 5½ K	8.3	30.1	13.9	89.8	TT	0	E11-106R-004240
7.5L - 15	STANDARD	94019403	8	6 LB	5 K ; 5½ J ; 5½ K	8.3	30.1	13.9	89.8	TT	0	E4-106R-002632
7.5L - 15	STANDARD	94019410	8	6 LB	5 K ; 5½ J ; 5½ K	8.3	30.1	13.9	89.8	TL	0	E4-106R-002632
7.5L - 15	STANDARD	94019397	6	6 LB	5 K ; 5½ J ; 5½ K	8.3	30.1	13.9	89.8	TT	0	E11-106R-004238
10.0/75 - 15.3	INDUSTRIAL	94019441	8	9.00		10.4	30.7	13.6	90	TL	0	
10.0/75 - 15.3	STANDARD	94018604	18	9.00		10.4	30.7	13.6	90	TT	0	E4-106R-001823
10.0/75 - 15.3	STANDARD	94027422	18	9.00		10.4	30.7	13.6	90	TL	0	E4-106R-001823
10.0/75 - 15.3	STANDARD	94018529	8	9.00		10.4	30.7	13.6	90	TT	0	E11-106R-003509
10.0/75 - 15.3	STANDARD	94018536	8	9.00		10.4	30.7	13.6	90	TL	0	E11-106R-003509
10.0/75 - 15.3	STANDARD	94018567	10	9.00		10.4	30.7	13.6	90	TL	0	E4-106R-001812
10.0/75 - 15.3	STANDARD	94018598	14	9.00		10.4	30.7	13.6	90	TL	0	E4-106R-001545
11.5/80 - 15.3	STANDARD	94018666	8	9.00		11.4	34.1	15	100	TT	0	E4-106R-001892
11.5/80 - 15.3	STANDARD	94018673	8	9.00		11.4	34.1	15	100	TL	0	E4-106R-001892
11.5/80 - 15.3	STANDARD	94018703	10	9.00		11.4	34.1	15	100	TL	0	
11.5/80 - 15.3	STANDARD	94018710	12	9.00		11.4	34.1	15	100	TT	0	E4-106R-001894
11.5/80 - 15.3	STANDARD	94018727	12	9.00		11.4	34.1	15	100	TL	0	E4-106R-001894
11.5/80 - 15.3	STANDARD	94018758	14	9.00		11.4	34.1	15	100	TT	0	E11-106R-003510

11.5/80 - 15.3	STANDARD	94018765	14	9.00		11.4	34.1	15	100	TL	0	E11-106R-003510
11.5/80 - 15.3	STUBBLE RESISTANT	94060115	12	9.00		11.4	34.1	15	100	TL	0	
27 X 10 - 15.3	STANDARD	94027439	8	9.00		10.2	27.4	12.5	81.5	TT	0	E4-106R-002324
27 X 10 - 15.3	STANDARD	94039500	8	9.00		10.2	27.4	12.5	81.5	TL	0	E4-106R-002324
270/75 - 16 (10.0/75 - 16)	STANDARD	94053797		9.00		9.8	31.9	0	0	TL	0	E11-106R-004241
4.00 - 16	STANDARD	94056576	4	3.00 D	2.50 C	4.3	24.7	0	0	TT	0	E11-106R-005193
6.00 - 16	HD	94053346	6	4.00 E	4.50 E ; 4½ K	6.5	28.9	13.5	86.2	TT	0	
6.00 - 16	HD	94046812	8	4.00 E	4.50 E ; 4½ K	6.5	28.9	13.5	86.2	TT	0	
6.00 - 16	STANDARD	94019168	6	4.00 E	4.50 E ; 4½ K	6.5	28.9	13.5	86.2	TT	0	E4-106R-002836
7.50 - 16	HD	94043026	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	8.2	31.6	14.6	94.2	TT	0	E11-106R-004337
7.50 - 16	STANDARD	94019335	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	8.2	31.6	14.6	94.2	TL	0	E4-106R-002633
7.50 - 16	STANDARD	94019304	6	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	8.2	31.6	14.6	94.2	TT	0	
7.50 - 16	STANDARD	94019328	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	8.2	31.6	14.6	94.2	TT	0	E4-106R-002633
9.0/70 - 16 (230/70 - 16)	STANDARD	94048830	10	W 7		8.7	29.9	14	90	TL	0	E11-106R-004536
15.0/55 - 17	STANDARD	94018833	10	13.00	13	15	35	15.6	102.7	TL	0	E4-106R-001571
15.0/55 - 17	STANDARD	94018895	14	13.00	13	15	35	15.6	102.7	TL	0	E4-106R-001572
19.0/45 - 17	STANDARD	94019137	14	16.00		18.3	34.1	15.3	101.5	TL	0	
420/55 - 17	STANDARD	94030903	14	13.00		16.9	35.8	16	106.8	TL	0	
420/55 - 17	STANDARD	94032136	16	13.00		16.9	35.8	16	106.8	TL	0	E11-106R-003302

10.5/80 - 18	STANDARD	94018628		10	W 9	9 ; W 8	10.8	35.7	15.9	104.6	TL	0	E4-106R-002325
12.5/80 - 18	SPECIAL	94044177		12	W 9	9 ; 11	12.1	38.9	17.2	113.9	TL	0	E11-106R-004346
12.5/80 - 18	STANDARD	94018789		12	W 9	9 ; 11	12.1	38.9	17.2	113.9	TL	0	E4-106R-001904
12.5/80 - 18	STANDARD	94027262		16	W 9	9 ; 11	12.1	38.9	17.2	113.9	TL	0	E11-106R-004347
12.5/80 - 18	STANDARD	94031252		18	W 9	9 ; 11	12.1	38.9	17.2	113.9	TL	0	E11-106R-004348
7.50 - 18	STANDARD	94065394		12	5.50 F	4.50 E ; 6.00 F ; 5.00 F	8.2	33.6	16	104.3	TT	0	
7.50 - 18	STANDARD	94026579		6	5.50 F	4.50 E ; 6.00 F ; 5.00 F	8.2	33.6	16	104.3	TT	0	
7.50 - 18	STANDARD	94019366		8	5.50 F	4.50 E ; 6.00 F ; 5.00 F	8.2	33.6	16	104.3	TT	0	E4-106R-002638
16.0/70 - 20	STANDARD	94019069		14	13	12 SDC ; 14 ; 13 SDC	16.1	43.2	19.2	126.5	TL	0	E4-106R-001876
16.0/70 - 20	STANDARD	94032808		16	13	12 SDC ; 14 ; 13 SDC	16.1	43.2	19.2	126.5	TL	0	E11-106R-004611
16.0/70 - 20	STANDARD	94019021		10	13	12 SDC ; 14 ; 13 SDC	16.1	43.2	19.2	126.5	TL	0	E4-106R-001875
16.0/70 - 20	STANDARD	94019045		12	13	12 SDC ; 14 ; 13 SDC	16.1	43.2	19.2	126.5	TL	0	E11-106R-004610
400/70 - 20	INDUSTRIAL	94035236	149 A8		13	12 SDC ; 14 ; 13 SDC	16.1	43.2	19.2	126.5	TL	0	E11-106R-004537
7.50 - 20	STANDARD	94019373		8	5.50 F	4.50 E ; 6.00 F ; 5.00 F	8.2	35.6	16.6	106.1	TT	0	E4-106R-002636
15.5/80 - 24	SPECIAL	94019458		14	W 12	W 13 ; W 14 L	15.1	49.7	22.3	143.9	TL	0	E11-106R-004614
15.5/80 - 24	STANDARD	94018949		10	W 12	W 13 ; W 14 L	15.1	49.7	22.3	143.9	TL	0	E11-106R-004349
15.5/80 - 24	STANDARD	94018963		12	W 12	W 13 ; W 14 L	15.1	49.7	22.3	143.9	TL	0	E11-106R-003574
15.5/80 - 24	STANDARD	94018987		14	W 12	W 13 ; W 14 L	15.1	49.7	22.3	143.9	TL	0	E4-106R-002816
15.5/80 - 24	STANDARD	94019007		16	W 12	W 13 ; W 14 L	15.1	49.7	22.3	143.9	TL	0	E4-106R-002265

16.5/85 - 24	STANDARD	94019083		10	W 13	W 14 L ; W 15 L	16.3	52.2	23.3	151.1	TL	0	E11-106R-005097
16.5/85 - 24	STANDARD	94019090		12	W 13	W 14 L ; W 15 L	16.3	52.2	23.3	151.1	TL	0	E11-106R-003512
16.5/85 - 24	STANDARD	94034741		16	W 13	W 14 L ; W 15 L	16.3	52.2	23.3	151.1	TT	0	E4-106R-001877
16.5/85 - 24	STANDARD	94019113		16	W 13	W 14 L ; W 15 L	16.3	52.2	23.3	151.1	TL	0	
400/80 - 24	INDUSTRIAL	94035267	162 A8		W 13	W 12 ; W 14 L	15.5	49.7	22.3	143.9	TL	0	E11-106R-003633
400/80 - 24	INDUSTRIAL	94035588	156 A8		W 13	W 12 ; W 14 L	15.5	49.7	22.3	143.9	TL	0	

Printed on 29/09/2020 12:16

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..