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

International Standard

Construction

BIAS

Machinery

Agriculture: Telehandler • Field Trailer
Industrial: Telehandler

SIZE	Version	LI/SS	LI/SS DRIVE WHEEL	LI/SS FREE ROLLING	PR	RIM REC	RIM ALT	SW	OD	SLR	RC	SRI	Type	TKPH	ECE
10.0/80 - 12	STANDARD		109 A8	121 A8		9.00	7.0	270	730	335	2233		TL		E11-106R-006010
11.0/65 - 12	STANDARD		101 A8	114 A8	8	9.00		273	700	321	2072		TT		E4-106R-002834
11.0/65 - 12	STANDARD		101 A8	114 A8	8	9.00		273	700	321	2072		TL		E4-106R-002834
26 X 12.00 - 12	STANDARD	112 A6				10.50 AT	8.0 AT ; 8.5 AT ; 9.0 AT	310	648	298	1932		TL		E11-106R-005599
6.5/80 - 12	HD		80 A8	93 A8	6	5 J	5 JA	169	608	283	1836		TT	0	E11-106R-004088
6.5/80 - 12	STANDARD		72 A8	84 A8	4	5 J	5 JA	169	608	283	1836		TT		E11-106R-003440
6.5/80 - 12	STANDARD		72 A8	84 A8	4	5 J	5 JA	169	608	283	1836		TL		E11-106R-003440
6.5/80 - 12	STANDARD		80 A8	93 A8	6	5 J	5 JA	169	608	283	1836		TT		E4-106R-002180
6.5/80 - 12	STANDARD		80 A8	93 A8	6	5 J	5 JA	169	608	283	1836		TL		E4-106R-002180
7.00 - 12	ARAMID BELTED		88 A8	100 A8	8	4.5		187	683	311	2049		TL		E11-106R-003382
7.00 - 12	SPECIAL		88 A8	100 A8	8	4.5		187	683	311	2049		TL		E11-106R-003382
7.00 - 12	STANDARD		83 A8	95 A8	6	4.5		187	683	300	2001		TT	1	
7.00 - 12	STANDARD		83 A8	95 A8	6	4.5		187	683	311	2049		TL	0	E4-106R-001956
7.00 - 12	STANDARD		75 A8	88 A8	4	4.5		187	683	311	2049		TT		E4-106R-002207
7.00 - 12	STANDARD		75 A8	88 A8	4	4.5		187	683	311	2049		TL		E4-106R-002207
400/50 - 15	STANDARD		109 A8	121 A8		13 LB		395	790	369	2387		TL		E11-106R-005494
5.00 - 15	STANDARD		75 A8	88 A8	6	3.50 D	3.00 D ; 4.00 E ; 4 J	140	657	308	1957	310	TT		E4-106R-001950
5.00 - 15	STANDARD		75 A8	88 A8	6	3.50 D	3.00 D ; 4.00 E ; 4 J	140	657	308	1957	310	TL		E4-106R-001950
5.00 - 15	STANDARD		67 A8	79 A8	4	3.50 D	3.00 D ; 4.00 E ; 4 J	140	657	308	1957	310	TT		E11-106R-004237
7.5L - 15	ARAMID BELTED HD		100 A8	113 A8	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280		TL		E11-106R-004239
7.5L - 15	HD		100 A8	113 A8	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280		TT		E11-106R-004240
7.5L - 15	STANDARD		100 A8	113 A8	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280		TT		E4-106R-002632
7.5L - 15	STANDARD		100 A8	113 A8	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280		TL		E4-106R-

														002632
7.5L - 15	STANDARD	97 A8	109 A8	6	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280		TT		E11-106R-004238
10.0/75 - 15.3	INDUSTRIAL	106 A8	119 A8	8	9.00		264	785	360	2404	360	TL		
10.0/75 - 15.3	STANDARD	106 A8	119 A8	8	9.00		264	785	360	2404	360	TT		E11-106R-003509
10.0/75 - 15.3	STANDARD	106 A8	119 A8	8	9.00		264	785	360	2404	360	TL		E11-106R-003509
10.0/75 - 15.3	STANDARD	111 A8	123 A8	10	9.00		264	785	360	2404	360	TL		E4-106R-001812
10.0/75 - 15.3	STANDARD	118 A8	130 A8	14	9.00		264	785	360	2404	360	TL		E4-106R-001545
10.0/75 - 15.3	STANDARD	123 A8	135 A8	18	9.00		264	785	360	2404	360	TT		E4-106R-001823
10.0/75 - 15.3	STANDARD	123 A8	135 A8	18	9.00		264	785	360	2404	360	TL		E4-106R-001823
11.5/80 - 15.3	STANDARD	123 A8	135 A8	12	9.00		290	867	380	2540	410	TT		E4-106R-001894
11.5/80 - 15.3	STANDARD	123 A8	135 A8	12	9.00		290	867	380	2540	410	TL		E4-106R-001894
11.5/80 - 15.3	STANDARD	126 A8	139 A8	14	9.00		290	867	380	2540	410	TT		E11-106R-003510
11.5/80 - 15.3	STANDARD	126 A8	139 A8	14	9.00		290	867	380	2540	410	TL		E11-106R-003510
11.5/80 - 15.3	STANDARD	114 A8	126 A8	8	9.00		290	867	380	2540	410	TT		E4-106R-001892
11.5/80 - 15.3	STANDARD	114 A8	126 A8	8	9.00		290	867	380	2540	410	TL		E4-106R-001892
11.5/80 - 15.3	STANDARD	119 A8	131 A8	10	9.00		290	867	380	2540	410	TL		
11.5/80 - 15.3	STUBBLE RESISTANT	123 A8	135 A8	12	9.00		290	867	380	2540	410	TL		E11-106R-007157
27 X 10 - 15.3	STANDARD	95 A8	107 A8	8	9.00		260	695	317	2071		TT		E4-106R-002324
27 X 10 - 15.3	STANDARD	95 A8	107 A8	8	9.00		260	695	317	2071		TL		E4-106R-002324
270/75 - 16 (10.0/75 - 16)	STANDARD	111 A8	123 A8		9.00		250	810	0	0		TL		E11-106R-004241
4.00 - 16	STANDARD	66 A8	78 A8	4	3.00 D	2.50 C	110	628	296	1935		TT		E11-106R-005193
6.00 - 16	HD	83 A8	95 A8	6	4.00 E	4.50 E ; 4½ K	164	735	343	2190	350	TT		E11-106R-005194
6.00 - 16	HD	91 A8	103 A8	8	4.00 E	4.50 E ; 4½ K	164	735	343	2190	350	TT		E11-106R-005195
6.00 - 16	STANDARD	83 A8	95 A8	6	4.00 E	4.50 E ; 4½ K	164	735	343	2190	350	TT	0	E4-106R-002836
7.50 - 16	HD	99 A8	112 A8	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2475	390	TT		E11-106R-004337

7.50 - 16	STANDARD		99 A8	112 A8	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2475	390	TL	E4-106R-002633
7.50 - 16	STANDARD		92 A8	104 A8	6	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2475	390	TT	
7.50 - 16	STANDARD		99 A8	112 A8	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2475	390	TT	E4-106R-002633
9.0/70 - 16 (230/70 - 16)	STANDARD		106 A8	119 A8	10	W 7		222	760	355	2285		TL	E11-106R-004536
15.0/55 - 17	STANDARD		122 A8	134 A8	10	13.00	13	380	890	395	2608	410	TL	E4-106R-001571
15.0/55 - 17	STANDARD		128 A8	141 A8	14	13.00	13	380	890	395	2608	410	TL	E4-106R-001572
19.0/45 - 17	STANDARD		131 A8	144 A8	14	16.00		465	865	389	2578	410	TL	E4-106R-001814
19.0/45 - 17	STANDARD		134 A8	147 A8	16	16.00		465	865	389	2578	410	TL	E11-106R-006179
420/55 - 17	STANDARD		129 A8	142 A8	14	13.00		430	910	407	2712		TL	
420/55 - 17	STANDARD		133 A8	145 A8	16	13.00		430	910	407	2712		TL	E11-106R-003302
10.5/80 - 18	STANDARD		119 A8	131 A8	10	W 9	9 ; W 8	274	907	427	2790	425	TL	E4-106R-002325
12.5/80 - 18	SPECIAL		129 A8	142 A8	12	W 9	9 ; 11	308	987	438	2892	475	TL	E11-106R-004346
12.5/80 - 18	STANDARD		138 A8	150 A8	18	W 9	9 ; 11	308	987	438	2892	475	TL	E11-106R-004348
12.5/80 - 18	STANDARD		129 A8	142 A8	12	W 9	9 ; 11	308	987	438	2892	475	TL	E4-106R-001904
12.5/80 - 18	STANDARD		135 A8	148 A8	16	W 9	9 ; 11	308	987	438	2892	475	TL	E11-106R-004347
7.50 - 18	STANDARD		111 A8	122 A8	12	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	854	407	2649	410	TT	E11-106R-006456
7.50 - 18	STANDARD		94 A8	106 A8	6	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	854	407	2649	410	TT	
7.50 - 18	STANDARD		101 A8	114 A8	8	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	854	407	2649	410	TT	E4-106R-002638
16.0/70 - 20	STANDARD		142 A8	154 A8	14	13	12 SDC ; 14 ; 13 SDC	418	1097	487	3214	525	TL	E4-106R-001876
16.0/70 - 20	STANDARD		144 A8	156 A8	16	13	12 SDC ; 14 ; 13 SDC	418	1097	487	3214	525	TL	E11-106R-004611
16.0/70 - 20	STANDARD		135 A8	147 A8	10	13	12 SDC ; 14 ; 13 SDC	418	1097	487	3214	525	TL	E4-106R-001875
16.0/70 - 20	STANDARD		139 A8	151 A8	12	13	12 SDC ; 14 ; 13 SDC	418	1097	487	3214	525	TL	E11-106R-004610
400/70 - 20	INDUSTRIAL	149 A8				13	12 SDC ; 14 ; 13 SDC	408	1097	487	3214	525	TL	E11-106R-004537
7.50 - 20	STANDARD		103 A8	116 A8	8	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	904	422	2695	425	TT	E4-106R-002636
15.5/80 -	SPECIAL		148 A8	160 A8	14	W 12	W 13; W 14 L	384	1262	570	3875	600	TL	E11-

24															106R-004614
15.5/80 - 24	STANDARD		142 A8	154 A8	10	W 12	W 13 ; W 14 L	384	1262	570	3875	600	TL		E11-106R-004349
15.5/80 - 24	STANDARD		145 A8	157 A8	12	W 12	W 13 ; W 14 L	384	1262	570	3875	600	TL		E11-106R-003574
15.5/80 - 24	STANDARD		148 A8	160 A8	14	W 12	W 13 ; W 14 L	384	1262	570	3875	600	TL		E4-106R-002816
15.5/80 - 24	STANDARD		151 A8	163 A8	16	W 12	W 13 ; W 14 L	384	1262	570	3875	600	TL		E4-106R-002265
16.5/85 - 24	STANDARD		146 A8	158 A8	10	W 13	W 14 L ; W 15 L	415	1325	591	3837	625	TL		E11-106R-005097
16.5/85 - 24	STANDARD		151 A8	163 A8	12	W 13	W 14 L ; W 15 L	415	1325	591	3837	625	TL		E11-106R-003512
16.5/85 - 24	STANDARD		155 A8	168 A8	16	W 13	W 14 L ; W 15 L	415	1325	591	3837	625	TT		E4-106R-001877
16.5/85 - 24	STANDARD		155 A8	168 A8	16	W 13	W 14 L ; W 15 L	415	1325	591	3837	625	TL		
400/80 - 24	INDUSTRIAL	162 A8				W 13	W 12 ; W 14 L	394	1262	566	3655	600	TL	0	E11-106R-003633
400/80 - 24	INDUSTRIAL	156 A8				W 13	W 12 ; W 14 L	394	1262	566	3655	600	TL		

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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