

## 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	PR	RIM REC	RIM ALT	SW	OD	SLR	RC	Type	TKPH	ECE
10.0/80 - 12	STANDARD			9.00	7.0	270	730	0	0	TL		
11.0/65 - 12	STANDARD		8	9.00		273	700	321	2072	TT		E4-106R-002834
11.0/65 - 12	STANDARD		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		
6.5/80 - 12	HD		6	5 J	5 JA	163	608	273	1851	TT	0	E11-106R-004088
6.5/80 - 12	STANDARD		4	5 J	5 JA	163	608	273	1851	TT		E11-106R-003440
6.5/80 - 12	STANDARD		4	5 J	5 JA	163	608	273	1851	TL		E11-106R-003440
6.5/80 - 12	STANDARD		6	5 J	5 JA	163	608	273	1851	TT		E4-106R-002180
6.5/80 - 12	STANDARD		6	5 J	5 JA	163	608	273	1851	TL		E4-106R-002180
7.00 - 12	ARAMID BELTED		8	4.5		187	683	300	2001	TL		E11-106R-003382
7.00 - 12	SPECIAL		8	4.5		187	683	300	2001	TL		E11-106R-003382
7.00 - 12	STANDARD		6	4.5		187	683	300	2001	TT	1	
7.00 - 12	STANDARD		6	4.5		187	683	300	2001	TL	0	E4-106R-001956
7.00 - 12	STANDARD		4	4.5		187	683	300	2001	TT		E4-106R-002207
7.00 - 12	STANDARD		4	4.5		187	683	300	2001	TL		E4-106R-002207
400/50 - 15	STANDARD			13 LB		395	790	369	2387	TL		E11-106R-005494
5.00 - 15	STANDARD		6	3.50 D	3.00 D ; 4.00 E ; 4 J	140	657	308	1957	TT		E4-106R-001950
5.00 - 15	STANDARD		6	3.50 D	3.00 D ; 4.00 E ; 4 J	140	657	308	1957	TL		E4-106R-001950

5.00 - 15	STANDARD	4	3.50 D	3.00 D ; 4.00 E ; 4 J	140	657	308	1957	TT	E11-106R-004237
7.5L - 15	ARAMID BELTED HD	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280	TL	E11-106R-004239
7.5L - 15	HD	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280	TT	E11-106R-004240
7.5L - 15	STANDARD	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280	TT	E4-106R-002632
7.5L - 15	STANDARD	8	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280	TL	E4-106R-002632
7.5L - 15	STANDARD	6	6 LB	5 K ; 5½ J ; 5½ K	210	765	354	2280	TT	E11-106R-004238
10.0/75 - 15.3	INDUSTRIAL	8	9.00		264	780	345	2285	TL	
10.0/75 - 15.3	STANDARD	18	9.00		264	780	345	2285	TT	E4-106R-001823
10.0/75 - 15.3	STANDARD	18	9.00		264	780	345	2285	TL	E4-106R-001823
10.0/75 - 15.3	STANDARD	8	9.00		264	780	345	2285	TT	E11-106R-003509
10.0/75 - 15.3	STANDARD	8	9.00		264	780	345	2285	TL	E11-106R-003509
10.0/75 - 15.3	STANDARD	10	9.00		264	780	345	2285	TL	E4-106R-001812
10.0/75 - 15.3	STANDARD	14	9.00		264	780	345	2285	TL	E4-106R-001545
11.5/80 - 15.3	STANDARD	8	9.00		290	867	380	2540	TT	E4-106R-001892
11.5/80 - 15.3	STANDARD	8	9.00		290	867	380	2540	TL	E4-106R-001892
11.5/80 - 15.3	STANDARD	10	9.00		290	867	380	2540	TL	
11.5/80 - 15.3	STANDARD	12	9.00		290	867	380	2540	TT	E4-106R-001894
11.5/80 - 15.3	STANDARD	12	9.00		290	867	380	2540	TL	E4-106R-001894
11.5/80 - 15.3	STANDARD	14	9.00		290	867	380	2540	TT	E11-106R-003510

11.5/80 - 15.3	STANDARD	14	9.00		290	867	380	2540	TL	E11-106R-003510
11.5/80 - 15.3	STUBBLE RESISTANT	12	9.00		290	867	380	2540	TL	
27 X 10 - 15.3	STANDARD	8	9.00		260	695	317	2071	TT	E4-106R-002324
27 X 10 - 15.3	STANDARD	8	9.00		260	695	317	2071	TL	E4-106R-002324
270/75 - 16 (10.0/75 - 16)	STANDARD		9.00		250	810	0	0	TL	E11-106R-004241
4.00 - 16	STANDARD	4	3.00 D	2.50 C	110	628	0	0	TT	E11-106R-005193
6.00 - 16	HD	6	4.00 E	4.50 E ; 4½ K	164	735	343	2190	TT	
6.00 - 16	HD	8	4.00 E	4.50 E ; 4½ K	164	735	343	2190	TT	
6.00 - 16	STANDARD	6	4.00 E	4.50 E ; 4½ K	164	735	343	2190	TT	0 E4-106R-002836
7.50 - 16	HD	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2393	TT	E11-106R-004337
7.50 - 16	STANDARD	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2393	TL	E4-106R-002633
7.50 - 16	STANDARD	6	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2393	TT	
7.50 - 16	STANDARD	8	5.50 F	4.50 E ; 5.00 F ; 4.00 E ; 5 K ; 6 LB ; 6.00 F	209	803	372	2393	TT	E4-106R-002633
9.0/70 - 16 (230/70 - 16)	STANDARD	10	W 7		222	760	355	2285	TL	E11-106R-004536
15.0/55 - 17	STANDARD	10	13.00	13	380	890	395	2608	TL	E4-106R-001571
15.0/55 - 17	STANDARD	14	13.00	13	380	890	395	2608	TL	E4-106R-001572
19.0/45 - 17	STANDARD	14	16.00		465	865	389	2578	TL	
420/55 - 17	STANDARD	14	13.00		430	910	407	2712	TL	
420/55 - 17	STANDARD	16	13.00		430	910	407	2712	TL	E11-106R-003302
10.5/80 - 18	STANDARD	10	W 9	9 ; W 8	274	907	405	2657	TL	E4-106R-002325

12.5/80 - 18	SPECIAL		12	W 9	9 ; 11	308	987	438	2892	TL	E11-106R-004346
12.5/80 - 18	STANDARD		12	W 9	9 ; 11	308	987	438	2892	TL	E4-106R-001904
12.5/80 - 18	STANDARD		16	W 9	9 ; 11	308	987	438	2892	TL	E11-106R-004347
12.5/80 - 18	STANDARD		18	W 9	9 ; 11	308	987	438	2892	TL	E11-106R-004348
7.50 - 18	STANDARD		12	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	854	407	2649	TT	
7.50 - 18	STANDARD		6	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	854	407	2649	TT	
7.50 - 18	STANDARD		8	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	854	407	2649	TT	E4-106R-002638
16.0/70 - 20	STANDARD		14	13	12 SDC ; 14 ; 13 SDC	408	1097	487	3214	TL	E4-106R-001876
16.0/70 - 20	STANDARD		16	13	12 SDC ; 14 ; 13 SDC	408	1097	487	3214	TL	E11-106R-004611
16.0/70 - 20	STANDARD		10	13	12 SDC ; 14 ; 13 SDC	408	1097	487	3214	TL	E4-106R-001875
16.0/70 - 20	STANDARD		12	13	12 SDC ; 14 ; 13 SDC	408	1097	487	3214	TL	E11-106R-004610
400/70 - 20	INDUSTRIAL	149 A8		13	12 SDC ; 14 ; 13 SDC	408	1097	487	3214	TL	E11-106R-004537
7.50 - 20	STANDARD		8	5.50 F	4.50 E ; 6.00 F ; 5.00 F	209	904	422	2695	TT	E4-106R-002636
15.5/80 - 24	SPECIAL		14	W 12	W 13; W 14 L	384	1262	566	3655	TL	E11-106R-004614
15.5/80 - 24	STANDARD		10	W 12	W 13 ; W 14 L	384	1262	566	3655	TL	E11-106R-004349
15.5/80 - 24	STANDARD		12	W 12	W 13 ; W 14 L	384	1262	566	3655	TL	E11-106R-003574
15.5/80 - 24	STANDARD		14	W 12	W 13 ; W 14 L	384	1262	566	3655	TL	E4-106R-002816
15.5/80 - 24	STANDARD		16	W 12	W 13 ; W 14 L	384	1262	566	3655	TL	E4-106R-002265
16.5/85 - 24	STANDARD		10	W 13	W 14 L ; W 15 L	415	1325	591	3837	TL	E11-106R-005097
16.5/85 - 24	STANDARD		12	W 13	W 14 L ; W 15 L	415	1325	591	3837	TL	E11-106R-003512

16.5/85 - 24	STANDARD		16	W 13	W 14 L ; W 15 L	415	1325	591	3837	TT		E4-106R-001877
16.5/85 - 24	STANDARD		16	W 13	W 14 L ; W 15 L	415	1325	591	3837	TL		
400/80 - 24	INDUSTRIAL	162 A8		W 13	W 12 ; W 14 L	394	1262	566	3655	TL	0	E11-106R-003633
400/80 - 24	INDUSTRIAL	156 A8		W 13	W 12 ; W 14 L	394	1262	566	3655	TL		

Printed on 29/09/2020 12:09

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..