

COMMON TIRE SIZES BY GROUP			
Front		Rear	
Group 40 (53")	380/85R28	Group 45 (69"/70")	320/90R46
	420/85R24		480/80R38
	480/70R24		520/85R34
	480/65R28		520/70R38
	540/65R24		600/65R38
Group 41 (56")	290/95R34	Group 46 (73")	380/90R46
	320/85R34		420/80R46
	380/85R30 (14.9R30)		480/80R42 (18.4R42)
	420/85R28 (16.9R28)		520/85R38 (20.8R38)
	480/70R28 (18.4R28)		800/65R32
Group 42 (59")	290/90R38	Group 47 (77")	380/90R50 (14.9R50)
	320/85R38		480/80R46 (18.4R46)
	380/80R34 (14.9R34)		520/85R42 (20.8R42)
	420/90R30 (16.9R30)		620/70R42
	480/70R30 (18.4R30)		710/70R38
Group 43 (63")	320/80R42	Group 48 (81")	380/90R54
	380/80R38		480/80R50
	420/85R34		520/85R46
	480/70R34		620/70R46
	540/65R34		710/70R42
	600/70R30		800/70R38



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RADIAL / BIAS CONVERSION	
Radial Size	Bias Size
230	8.3
250	9.5
290	11.2
320	12.4
340	13.6
380	14.9
420	16.9
480	18.4
520	20.8
600/620	23.1
650	24.5
710/750	28.0
800/850	30.5
900	35.5
1000	39.4
1250	49.2
1400	55+

SPEED SYMBOLS		
Code	km/h	Mph
A2	10	6
A4	20	12
A6	30	20
A8	40	25
B	50	30
C	60	35
D	65	40
E	70	43
F	80	50
G	90	55
J	100	62
K	110	68

LOAD INDEX MARKINGS							
Index	lbs	Index	lbs	Index	lbs	Index	lbs
118	2,910	139	5,357	160	9,921	181	18,188
119	2,998	140	5,512	161	10,196	182	18,739
120	3,086	141	5,677	162	10,472	183	19,290
121	3,197	142	5,842	163	10,748	184	19,800
122	3,307	143	6,008	164	11,023	185	20,400
123	3,417	144	6,173	165	11,354	186	20,900
124	3,527	145	6,393	166	11,684	187	21,500
125	3,638	146	6,614	167	12,015	188	22,000
126	3,748	147	6,779	168	12,346	189	22,700
127	3,858	148	6,945	169	12,787	190	23,400
128	3,968	149	7,165	170	13,228	191	24,000
129	4,079	150	7,385	171	13,558	192	24,700
130	4,189	151	7,606	172	13,889	193	25,400
131	4,299	152	7,826	173	14,330	194	26,000
132	4,409	153	8,047	174	14,771	195	26,800
133	4,542	154	8,267	175	15,212	196	27,600
134	4,674	155	8,543	176	15,653	197	28,300
135	4,806	156	8,818	177	16,094	198	29,100
136	4,938	157	9,094	178	16,535	199	30,000
137	5,071	158	9,370	179	17,086	200	30,900
138	5,203	159	9,645	180	17,637	201	32,000

PLY RATING MARKINGS	
Load Range	Ply Rating
A	2
B	4
C	6
D	8
E	10
F	12
G	14
H	16
J	18
L	20
M	22
N	24

EQUIVALENCY TABLE

TIRES WITH EQUIVALENT OVERALL DIAMETERS AND ROLING CIRCUMFERENCE

Std. Profile	85 Series	Other Series	Low Profile 70 Series	Low Profile 65 Series	Large Volume & Industrial	Super Volume	Narrow
6.5R16 7.5R16 7.5R18		250/80R18	260/70R16 280/70R16 280/70R18	320/65R16	11LR16		
10.5R18 12.5R18 7.5R20		275/80R18 335/80R18 275/80R18	280/70R20	320/65R18			
9.5R20 10.5R20 11.2R20		275/80R20 275/80R20 335/80R18	300/70R20	340/65R18			
12.4R20 12.5R20 14.5R20		375/75R20 335/80R20 375/75R20	405/70R20	420/65R20			9.5R24 11.2R24
16.0/70R20 8.3R24 9.5R24		400/70R20 335/80R18 335/80R20	405/70R20				
11.2R24 12.4R24 13.6R24		375/75R20 405/70R20 425/75R20	320/70R24 360/70R24 380/70R24	420/65R20 420/65R24 440/65R24			9.5R28 11.2R28
14.9R24 16.9R24 14.9R26			420/70R24 480/70R24	480/65R24 540/65R24	17.5LR24 19.5LR24 19.5LR24		230/95R32 230/95R36
16.9R26 18.4R26 23.1R26	420/85R28		480/70R26 520/70R26	540/65R26	580/70R26 19.5LR28 620/75R26	230/95R36	270/95R36
28LR26 11.2R28 12.4R28			320/70R28 360/70R28	440/65R24 420/65R28	750/65R26 17.5LR24		230/95R32
13.6R28 14.9R28 16.9R28	380/85R28 420/85R28		380/70R28 420/70R28 540/65R26	440/65R28 480/65R28	19.5LR24 19.5LR28 580/70R26		270/95R36
14.9R30 16.9R30 18.4R30	420/90R30		420/70R30 480/70R30 520/70R30	540/65R30	620/70R26 620/75R26 750/65R26	1000/50R25	180/95R40 230/95R40 210/95R44
23.1R30 12.4R32 24.5R32					620/75R30 650/75R32		230/95R36
30.5LR32 12.4R34 14.9R34 16.9R34	320/85R34 380/85R34 420/85R34		480/70R28 480/70R30 520/70R34	540/65R28 540/65R30 600/65R34	800/65R32 580/70R26 620/70R26 600/65R28	1000/50R25	270/95R36 230/95R44 230/95R48
18.4R34 23.1R34 12.4R36 13.6R38 14.9R38	460/85R34				620/75R26 750/65R26 620/75R30 620/75R34	1000/50R25	230/95R40 210/95R44 230/95R44
15.5R38 16.9R38 18.4R38	400/75R38 460/85R38 480/80R38			540/65R34	480/70R34 620/75R34 620/75R30 650/75R32		230/95R48 270/95R48
20.8R38 20.8R42 16.9R46	520/85R38 520/85R42 420/80R46		480/70R38 600/65R34 520/70R38	540/65R38 600/65R34 600/65R38	680/75R32 800/65R32 710/75R34 710/70R38 800/65R32 620/70R38	1050/50R32	270/95R48 12.4R52
18.4R46 20.8R46	480/80R46 520/85R46		580/70R42		710/75R34 710/70R42		

**SYMBOL / LOAD INDEX
FOR GENERAL FARM TIRES**

Tire Size	Load Index	Ply Rating
340/85R28 (13.6R28)	117A8, 123A8, 126A8	8
380/85R26 (14.9R26)	121A8, 127A8, 132A8	10
380/85R28 (14.9R28)	122A8, 128A8, 133A8	10
380/85R30 (14.9R30)	123A8, 129A8, 135A8	10
380/90R46 (14.9R46)	131A8, 137A8, 142A8	10
400/75R38 (15.5R38)	125A8, 131A8, 136A8	6
420/85R24 (16.9R24)	126A8, 134A8, 137A8	8,10
420/85R26 (16.9R26)	128A8, 135A8, 139A8	8,10
420/85R28 (16.9R28)	129A8, 136A8, 140A8	8,10
420/85(90)R30 (16.9R30)	130A8, 137A8, 141A8	8,10,12
420/85R38 (16.9R38)	134A8, 141A8, 145A8	6,8
420/85R26 (18.4R26)	134A8, 140A8, 145A8	8,10
460/85R34 (18.4R34)	139A8, 144A8, 149A8	6,8
460/85R38 (18.4R38)	141A8, 146A8, 151A8	6,8,10,12
480/80R42 (18.4R42)	143A8, 148A8, 153A8	8,10,12
480/80R46 (18.4R46)	144A8, 153A8, 155A8	12
520/85R34 (20.8R34)	145A8, 151A8, 156A8	8
520/85R38 (20.8R38)	147A8, 143A8, 153A8	8,10
520/85R42 (20.8R42)	149A8, 155A8, 159A8	10
620/75R34 (23.1R34)	151A8, 157A8, 151A8	8
650/75R32 (24.5R32)	154A8, 157A8, 164A8	10
800/65R32 (30.5LR32)	159A8, 166A8, 170A8	10,12