

Size Conversions For Agricultural Tires

Standard	Metric	Metric
10.5R-18	280/80R18	
12.5R-18	335/80R18	340/80R18
10.5R-20	280/80R20	
12.5R-20	335/80R20	340/80R20
14.5R-20	375/75R20	380/75R20
14.5R-20	400/70R20	405/70R20
16.5/75R20	420/75R20	425/75R20
16.9R24	440/80R24	
17.5LR24	445/70R24	460/70R24
19.5LR24	495/70R24	500/70R24
21LR24		
66x43.00-25	1000/50R25	
18.4R-26	480/80R26	
23.1R-26	620/75R26	
54x31.00-26	750/50R26	
28LR-26	750/65R26	
13.6R-28	340/85R28	
14.9R-28	380/85R28	
16.9R-28	420/85R28	440/80R28
14.9R-30	380/85R30	
16.9R-30	420/90R30	
23.1R-30	620/75R30	
9.5R-32	230/95R32	
24.5R-32	650/75R32	
30.5LR32	800/65R32	
35.5LR32	900/60R32	
73x44.00-32	1050/50R32	
12.4R-34	320/85R34	
14.9R-34	380/85R34	
16.9R-34	420/85R34	
23.1R-34	620/75R34	
9.5R-36	230/95R36	
11.2R-36	270/95R36	
11.2R-38	270/95R38	
11.2R-38	290/90R38	
12.4R-38	320/85R38	
14.9R-38	380/80R38	
15.5R-38	400/75R38	
16.9R-38	420/85R38	
18.4R-38	480/80R38	
20.8R-38	520/85R38	
9.5R-40	230/95R40	
18.4R-42	480/80R42	
20.8R-42	520/85R42	
9.5R-44	230/95R44	
12.4R-46	300/95R46	320/90R46
13.6R-46	340/85R46	
14.9R-46	380/90R46	
16.9R-46	420/80R46	
18.4R-46	480/80R46	
20.8R-46	520/85R46	
9.5R-48	230/95R48	
11.2R-48	270/95R48	
12.4R-50	320/90R50	
14.9R-50	380/90R50	
12.4R-52	300/95R52	
11.2R-54	270/95R54	
12.4R-54	320/90R54	

Ply Rating / Star Symbol / Load Index Equivalence

Tire Size	
66x43.00-25	1000/50R25
16.9R-26	
16.9R-26	
18.4R-26	480/80R26
18.4R-26	480/80R26
13.6R-28	340/85R28
13.6R-28	340/85R28
13.6R-28	340/85R28
14.9R-28	380/85R28
14.9R-28	380/85R28
14.9R-28	380/85R28
16.9R-28	420/85R28
16.9R-28	420/85R28
14.9R-30	380/85R30
14.9R-30	380/85R30
14.9R-30	380/85R30
16.9R-24	
16.9R-24	
16.9R-30	420/90R30
16.9R-30	420/90R30
24.5R-32	650/75R32
24.5R-32	650/75R32
30.5LR32	800/65R32
30.5LR32	800/65R32
73x44.00-32	1050/50R32
18.4R-34	
20.8R-34	
23.1R-34	620/75R34
23.1R-34	620/75R34
15.5R-38	400/75R38
15.5R-38	400/75R38
16.9R-38	420/85R38
16.9R-38	420/85R38
18.4R-38	480/80R38
18.4R-38	480/80R38
18.4R-38	480/80R38
20.8R-38	520/85R38
20.8R-38	520/85R38
18.4R-42	480/80R42
18.4R-42	480/80R42
18.4R-42	480/80R42
20.8R-42	520/85R42

Ply Rating	Star Symbol	Load Index
16 Ply		172
6 Ply	1 Star	128
10 Ply	2 Star	135
6 Ply	1 Star	134
10 Ply	2 Star	140
4 Ply	1 Star	117
6 Ply	2 Star	123
8 Ply	3 Star	126
6 Ply	1 Star	122
8 Ply	2 Star	128
10 Ply	3 Star	133
6 Ply	1 Star	129
10 Ply	2 Star	136
6 Ply	1 Star	123
8 Ply	2 Star	129
10 Ply	3 Star	134
6 Ply	1 Star	126
10 Ply	2 Star	134
6 Ply	1 Star	130
10 Ply	2 Star	137
10 Ply	1 Star	154
12 Ply	2 Star	159
12 Ply	1 Star	159
16 Ply	2 Star	166
18 Ply		178
8 Ply	1 Star	139
8 Ply	1 Star	145
10 Ply	1 Star	151
12 Ply	2 Star	157
8 Ply	1 Star	128
10 Ply	2 Star	134
6 Ply	1 Star	134
10 Ply	2 Star	141
8 Ply	1 Star	141
10 Ply	2 Star	146
12 Ply	3 Star	151
8 Ply	1 Star	147
10 Ply	2 Star	153
8 Ply	1 Star	143
10 Ply	2 Star	148
12 Ply	3 Star	153
10 Ply	2 Star	155

Star Symbol System Standard	
Star Symbol	Standard Max Inflation
1 Star	17 psi
2 Star	23 psi
3 Star	30 psi