

GENERAL FARM TIRE INFORMATION

( KALKULATOR TRAKTORSKIH GUMA +/-2,5% )

III. TIRE COMPARISON CONVENTIONAL VS. METRIC

STANDARD	NARROW	90/95	80/85	70/75	65 LARGE/LOW PRESS FLOTATION		
6.50R16				260/70R16			
7.50R16				260/70R16	320/65R16	11LR16	
8.25R16				280/70R16			
7.50R18				260/70R18	320/65R18		
				280/70R18			
7.50R20				260/70R20	320/65R18		
				280/70R20			
10.5R18				300/70R18	340/65R18	275/80R18	
9.5R20			240/85R20	300/70R20		275/80R20	
				310/70R20			
11.2R20				320/70R20			
12.4R20			320/85R20	360/70R20	420/65R20	335/80R20	
13.6R20				380/70R20			
8.3R24			220/85R24			375/75R20	
9.5R24			240/85R24			405/70R20	
11.2R24			280/85R24	320/70R24	420/65R20	425/75R20	
12.4R24	8.3R22		320/85R24	360/70R24	420/65R24	425/75R20	
13.6R24	8.3R32	210/95R32	340/85R24	380/70R24	440/65R24	445/70R24	42x25.00-20
				400/70R24			
14.9R24	8.3R32	230/95R32	380/85R24	420/70R24	480/65R24	17.5LR24	
	9.5R32		380/85R34	460/70R24			
16.9R24	9.5R32	270/95R32	420/85R24	480/70R24	540/65R24	19.5LR24	48x25.00-20
	11.2R32	210/95R36					
	9.5R36	230/95R36					
14.9R26	11.2R32	210/95R36			440/65R28		
16.9R26	11.2R32	210/95R36	420/85R26	480/70R26	540/65R26		
18.4R26	11.2R36	180/95R40	460/85R26	520/70R26		580/70R26	
	9.5R40						
	11.2R38						
9.5R28							
11.2R28				320/70R28			42x25.00-20
12.4R28	9.5R32	230/95R32	320/85R28	360/70R28	420/65R28	480/65R24	
						17.5LR24	
13.6R28	9.5R32	270/95R32	340/85R28	380/70R28	440/65R28	540/65R24	48x25.00-20
	11.2R32	210/95R36				19.5LR24	
14.9R28	11.2R32	230/95R36	380/85R28	420/70R28	480/65R28		48x31.00-20
	9.5R36	210/95R36			480/70R26		
		180/95R40					
16.9R28	9.5R36	290/95R34	420/85R28	480/70R28	540/65R28	580/70R26	800/50-25
	11.2R36	320/95R34	320/85R34	520/70R26			54x31.00-25L
	11.2R38	270/95R36					
		230/95R40					
14.9R30	9.5R36	180/95R40	380/85R30	420/70R30			
	11.2R36						
	11.2R38						
16.9R30	11.2R36	270/95R38	420/85R30	480/70R30	540/65R30	600/65R28	54x37.00-25

	9.5R40	420/90R30	320/85R36		600/65R28	620/70R26	
	11.2R38	230/95R40					
		180/95R40					
18.4R30		210/95R44	460/85R30	520/70R30		600/65R28	
			320/85R38				
			340/85R36				
			385/85R34				
12.4R32	11.2R32	210/95R36					
	9.5R36						
24.5R32				650/75R32			
30.5LR32						800/65R32	
16.9R34	8.3R44	320/90R42	420/85R34	480/70R34	540/65R34	600/65R32	
	9.5R44	230/95R44	340/85R38	500/70R34		1000/50R25	
			380/80R38			750/65R26	
						600/70R28	
18.4R34	9.5R44	320/90R42	460/85R34	520/70R34	600/65R34	620/75R30	66x43.00-25
	11.2R44	230/95R48				600/70R30	66x44.00-25
	9.5R48	270/95R44				1050/50R25	
13.6R36	11.2R38						
	9.5R40						
	8.3R44						
13.6R38	11.2R38						
	9.5R40						
	8.3R44						
	9.5R44						
15.5R38	8.3R44				540/65R34		
	9.5R44						
16.9R38	11.2R44	320/90R42	420/85R38	480/70R38	540/65R38	23.1R30	66x43.00-25
	9.5R48	230/95R48				620/75R30	67x34.00-25
		230/95R38					
18.4R38	12.4R46	320/90R46	460/85R38	520/70R38	600/65R38	650/75R32	68x50.00-32
	11.2R48	300/95R46	480/80R38				
		270/95R48					
20.8R38	12.4R52	380/90R46	420/85R38	580/70R38	650/65R38	800/65R32	73x44.00-32
		320/90R50	520/85R38			650/75R34	
		300/95R52				680/75R32	
		320/90R54				1050/50R32	
						620/75R34	
						620/70R38	
18.4R42			480/80R42				
20.8R42	12.4R54	320/90R54	520/85R42	580/70R42	650/65R42	710/70R38	78x45.00-32
		270/95R54		620/70R42		710/70R34	76x50.00-32
		380/90R50				900/50R42	
						710/75R34	
16.9R46			420/80R46				
18.4R46			480/80R46				
20.8R46			520/85R46	710/70R42		800/70R38	
18.4R50		380/90R54	480/80R50				

<b>MILLIMETRIC SIZE TIRES</b>	
<p>The marking of some farm tires are millimetric and the service description is load index and speed symbol. This marking conforms to what is currently used for passenger, truck, agricultural and earth-mover tires.</p>	<p>1 inch = 25.4 millimeters = 2.54 centimeters            1 foot = 30.48 centimeters = .3048 meters            1 mile = 1609.3 meters = 1.6093 kilometers            1 mile = 5280 feet = 1760 yards            1 square inch = 6.4516 square centimeters            1 square foot = 144 square inches            1 square yard = 9 square feet            1 square mile = 640 acres            1 hectare = 2.471 acres            1 gallon water = 8.3453 pounds of water            1 U.S. gallon = 3.785 liters            1 peck = 8 quarts (dry)            1 bushel = 4 pecks (U.S.)            1 lbm = .4536 kilogram            1 lbf = 4.45 Newtons            1 psi = 6.895 kilopascal (kPa) = .06895 bar</p>
<p>EXAMPLE: TIRE SIZE: 710/70R-38 166A8</p>	
<p>"710" tire section width in millimeters</p>	
<p>"70" aspect ratio</p>	
<p>&gt; "R" radial construction</p>	
<p>38 rim diameter in inches</p>	
<p>"166" load index</p>	
<p>&gt; "A8" speed symbol</p>	

<b>INTERNATIONAL SPEED SIMBOL:</b>	
Speed Simbol	km/h
A1	5
A2	10
A3	15
A4	20
A5	25
A6	30
A7	35
A8	40
B	50
C	60
D	65
E	70
F	80
G	90