

Tire Conversion Chart, Old Sizes To Radial Size

Old Size	Letter Size	82 Series	80 Series	75 Series	70 Series	65 Series	60 Series	50 Series
6.00-14		155R14			175/70R14	185/65R14		
6.45-14		155R14			175/70R14	185/65R14		
6.50-14		175R14	185/75R14		195/75R14		215/60R14	
6.95-14		175R14	185/75R14		195/75R14		215/60R14	
7.00-14	E	185R14		195/75R14	205/75R14		225/60R14	245/50R14
7.35-14	E	185R14		195/75R14	205/75R14		225/60R14	245/50R14
7.50-14	F	195R14		205/75R14	215/70R14		235/60R14	
7.75-14	F	195R14		205/75R14	215/70R14		235/60R14	
8.00-14	G	205R14		215/75R14	225/70R14		245/60R14	265/50R14
8.25-14	G	205R14		215/75R14	225/70R14		245/60R14	265/50R14
8.50-14	H	215R14		225/75R14				
8.55-14	H	215R14		225/75R14				
9.00-14	J	225R14						
9.50-14	L							
6.00-15	B	165R15	165/80R15		185/70R15	195/65R15	205/60R15	225/50R15
6.50-15	C	175R15			195/70R15	205/65R15	215/60R15	
6.70-15	F	195R15		205/75R15	215/70R15		235/60R15	
6.85-15	C	175R15			195/70R15	205/65R15	215/60R15	
7.10-15	G	205R15		215/75R15	225/70R15	235/65R15	245/60R15	265/50R15
7.35-15	E	185R15		195/75R15	205/70R15	215/65R15	225/60R15	
7.60-15	H	215R15		225/75R15	235/70R15		255/60R15	275/50R15
7.75-15	F	195R15		205/75R15	215/70R15		235/60R15	
8.00-15	J	225R15		225/75R15	235/70R15		265/60R15	
8.20-15	K							
8.85-15	J	225R15		225/75R15	235/70R15		265/60R15	

9.00-15	K							
9.15-15	L	235R15		235/75R15	255/70R15		275/60R15	295/50R15
9.15-15	N							305/50R15

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Tire Size Conversion Chart

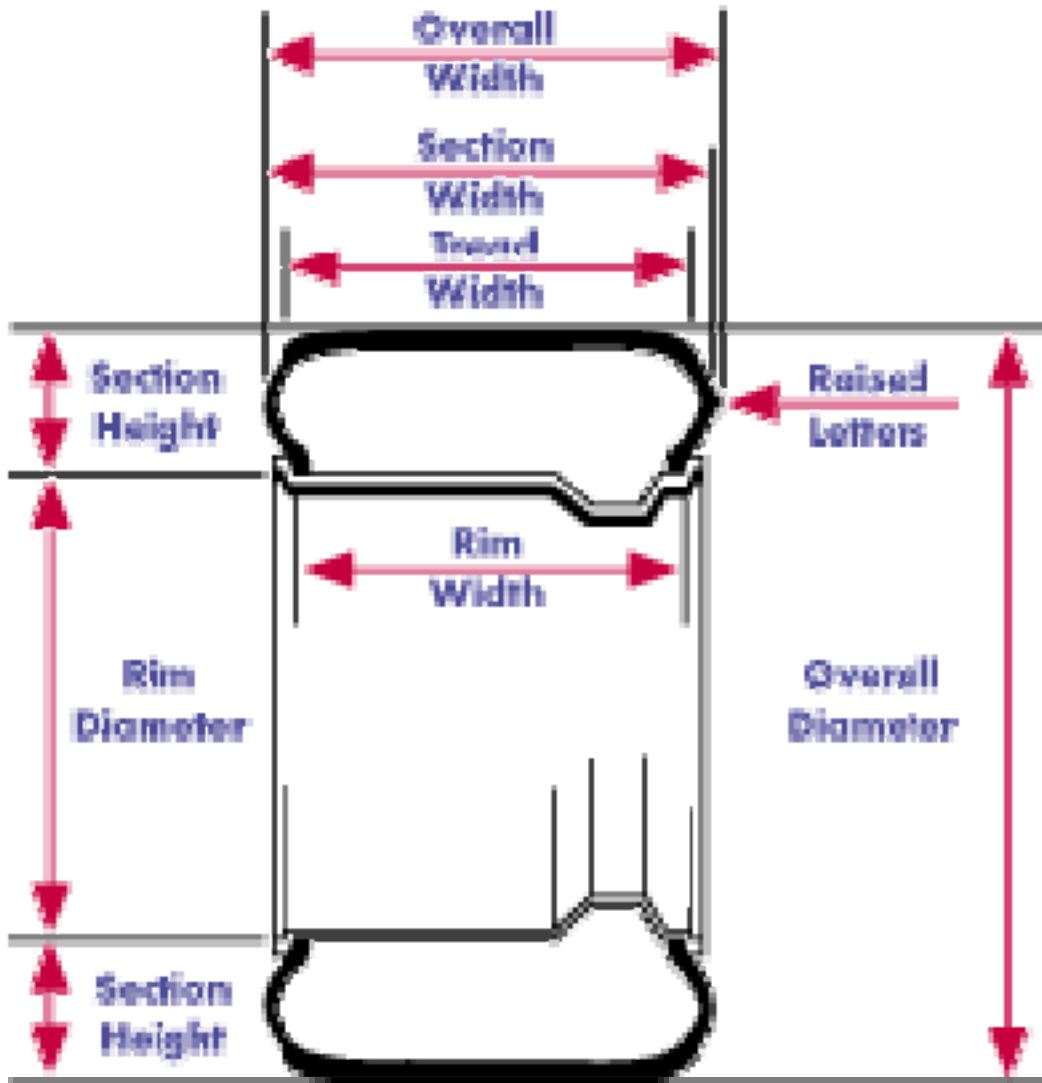
1949 to 1964	1965 to 1970	1970 to 1980	1960 - On	1980 - On				
NUMERIC		ALPHA NUMERIC*	EURO-METRIC	P-METRIC	EURO-METRIC or P-METRIC			
"90-" to "80"-series		78- to 50-series	"82"-series	80-, 75-series	70-series	65-series	60-series	50-series
5.20-10			145R10		165/70R10			
5.20-12			145R12	P145/80R12	165/70R12			
5.60-12	6.00-12		155R12	P155/80R12				
						165/65R13		
			145R13					
			155R13	P155/80R13	175/70R13		195/60R13	215/50R13
5.60-13	6.00-13	A	165R13	P165/80R13	185/70R13		205/60R13	
	6.50-13	B	175R13	P175/80R13				
		C		P185/80R13				
	7.00-13	D	185R13					
			195R13					
5.60-14	6.00-14		145R14			175/65R14		
6.00-14	6.45-14		155R14		175/70R14	185/65R14		
		B	165R14	P175/75R14	185/70R14	195/65R14	205/60R14	
6.50-14	6.95-14	C	175R14	P185/75R14	195/70R14		215/60R14	
		D						
7.00-14	7.35-14	E	185R14	P195/75R14	205/70R14		225/60R14	245/50R14
7.50-14	7.75-14	F	195R14	P205/75R14	215/70R14		235/60R14	
8.00-14	8.25-14	G	205R14	P215/75R14	225/70R14		245/60R14	265/50R14
8.50-14	8.55-14	H	215R14	P225/75R14				
9.00-14		J	225R14					
9.50-14		L						
	5.60-15	A	155R15	P155/80R15		185/65R15	195/60R15	
6.00-15		B	165R15	P165/80R15	185/70R15	195/65R15	205/60R15	225/50R15
6.50-15	6.85-15	C	175R15		195/70R15	205/65R15	215/60R15	
		D						
	7.35-15	E	185R15	P195/75R15	205/70R15	215/65R15	225/60R15	
6.70-15	7.75-15	F	195R15	P205/75R15	215/70R15		235/60R15	
	8.15-15							
7.10-15		G	205R15	P215/75R15	225/70R15	235/65R15	245/60R15	265/50R15
	8.25-15							
	8.45-15							
7.60-15		H	215R15	P225/75R15	235/70R15		255/60R15	275/50R15
	8.55-15							
8.00-15	8.85-15	J	225R15	P225/75R15	235/70R15		265/60R15	
8.20-15	9.00-15	K						
	9.15-15	L	235R15	P235/75R15	255/70R15		275/60R15	295/50R15
		N						

* When replacing Alpha Numeric tires with Euro-metric or P-metric tires, look for the Euro-metric or P-metric size listed in the equivalent aspect ratio. For example, when replacing a FR78-14, you would look up the appropriate 75-series size, the 205/75R14. If replacing a FR70-14, you would look up the appropriate 70-series size, the 215/70R14. If replacing a FR60-14, you would look up the appropriate 60-series size, the 235/60R14.

- Listing in chart does not imply complete interchangeability.
- When changing tire sizes, dimensional clearances must be checked.

CLOSE WINDOW

Calculating Tire Dimensions



Width x Aspect Ratio = Section Height

Section Height x 2 = Combined Section Height

Combined Section Height + Wheel Diameter = Tire Diameter

Example: 185/60R14 85H or 185/60HR14

185mm x .60=111mm

111mm x 2=222mm

222mm + 355.6mm(14")= 577.6mm or 22.74"

The first number is the width of the tire in millimeters, measured from sidewall to sidewall. To convert to inches, divide by 25.4 In the example above, the width is 185mm or 7.28".

The second number is the aspect ratio. This is