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### TIRE SIZE CALCULATOR

Tire Size Finder (optional):

**BRIDGESTONE**  
 Bridgestone Potenza RE92  
 225/60-R16  
 \$180 each

**KUMHO TIRES**  
 Kumho Ecsta ASX  
 225/60-R16  
 \$93 each

Understanding metric sizes

Current Tire Size:  /  R

New Tire Size:  /  R



	Current Tire	New Tire	Difference
Diameter inches (mm)	24.07 (611.4)	26.63 (676.4)	2.56 (65) <b>10.6%</b>
Width inches (mm)	8.07 (205)	8.86 (225)	0.79 (20) <b>9.8%</b>
Circum. inches (mm)	75.62 (1920.77)	83.66 (2124.97)	8.04 (204.2) <b>10.6%</b>
Sidewall Height inches (mm)	4.04 (102.5)	5.31 (135)	1.28 (32.5) <b>31.7%</b>
Revolutions per mile (km)	837.86 (520.62)	757.35 (470.59)	-80.52 (-50.03) <b>-9.6%</b>

Forum embed code (copy & paste in your post):

#### Speedometer Difference

Speedo Reading	Actual Speed
20 mph (32.19 km/h)	22.13 mph (35.61 km/h)
25 mph (40.23 km/h)	27.66 mph (44.51 km/h)
30 mph (48.28 km/h)	33.19 mph (53.41 km/h)
35 mph (56.33 km/h)	38.72 mph (62.32 km/h)
40 mph (64.37 km/h)	44.25 mph (71.22 km/h)
45 mph (72.42 km/h)	49.78 mph (80.12 km/h)
50 mph (80.47 km/h)	55.32 mph (89.02 km/h)
55 mph (88.51 km/h)	60.85 mph (97.92 km/h)
60 mph (96.56 km/h)	66.38 mph (106.83 km/h)
65 mph (104.61 km/h)	71.91 mph (115.73 km/h)

Speedometer forum embed code:

#### Gear Ratio / RPMs for New Tire (@ 65 mph)

2.35 2.73 2.94 3.07 3.21 3.31 3.42 3.55 3.73 3.91 4.11 4.27 4.56 4.88 5.13 5.29 5.38 5.71 6.17 7.17  
 1927 2239 2411 2518 2633 2715 2805 2911 3059 3207 3371 3502 3740 4002 4207 4338 4412 4683 5060 5880

Better Fuel Economy    Factory Ratios    Increased Power

#### Most Popular 205/50-R16 Comparisons

[vs 205/55-16](#) [vs 215/50-16](#) [vs 225/45-16](#) [vs 195/55-16](#) [vs 185/65-14](#) [vs 215/60-15](#) [vs 185/70-14](#) [vs 205/50-15](#)

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