

Dirty Junky Car - Free Tire Size, Load Index & Speed Rating Guide

This free reference guide helps vehicle owners understand tire sizes, load indexes, and speed ratings. Use it when shopping for replacement tires or learning basic automotive maintenance.

Example Tire Size: P225/65R17 102H

Code	Meaning
P	Passenger Vehicle
225	Tire Width (mm)
65	Aspect Ratio (% of width)
R	Radial Construction
17	Wheel Diameter (inches)
102	Load Index
H	Speed Rating

Common Load Index Chart

Load Index	Capacity (lbs)
91	1,356
95	1,521
98	1,653
102	1,874
105	2,039
110	2,337
115	2,679

Common Speed Rating Chart

Rating	Maximum Speed
S	112 mph
T	118 mph
H	130 mph
V	149 mph
W	168 mph
Y	186 mph

Quick Tire Safety Tips

Check tire pressure monthly, inspect tread wear regularly, rotate tires at recommended intervals, and replace damaged or aging tires. Always install the correct tire size recommended by the vehicle manufacturer.

Courtesy of Dirty Junky Car - Free Educational Automotive Resource