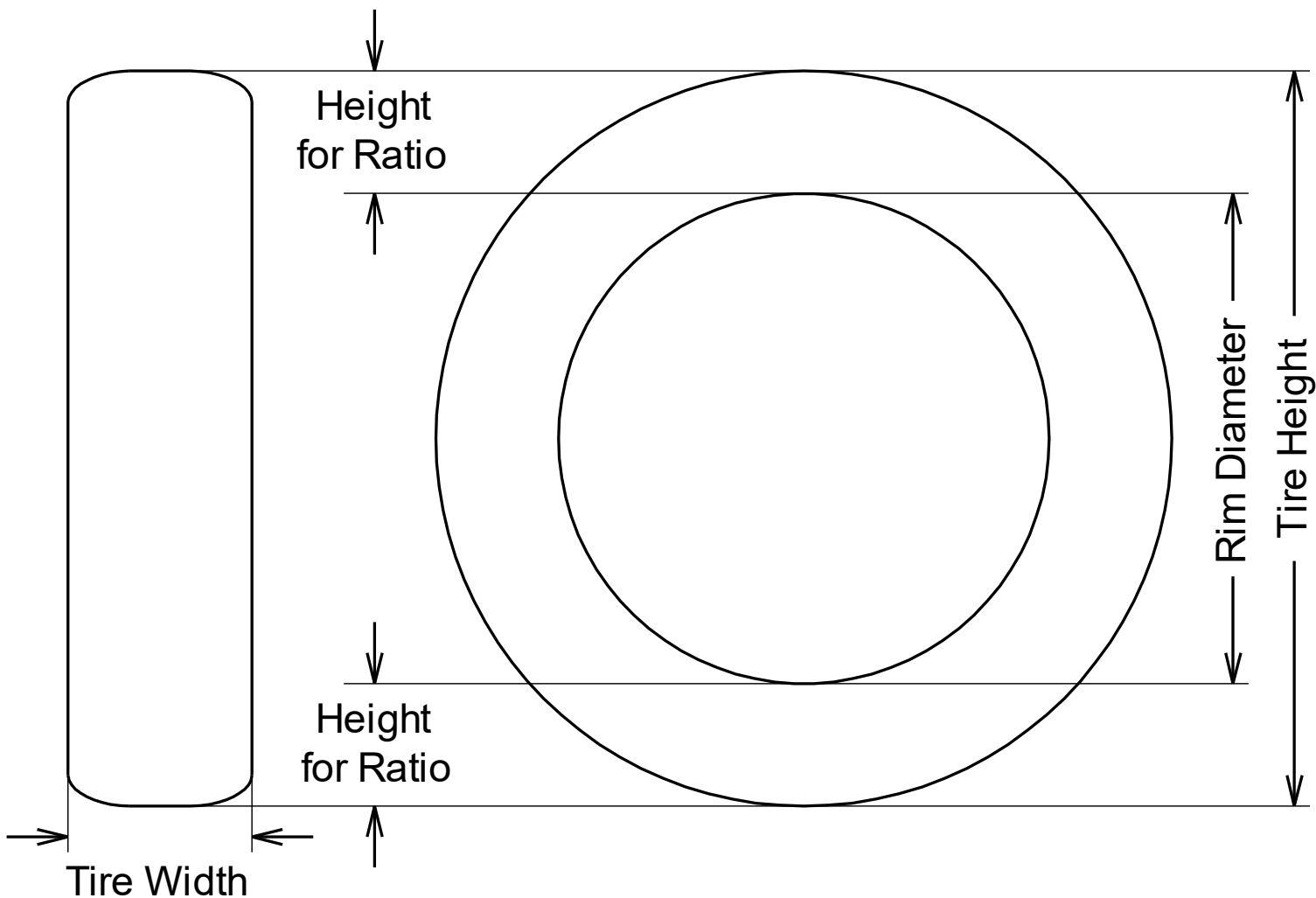
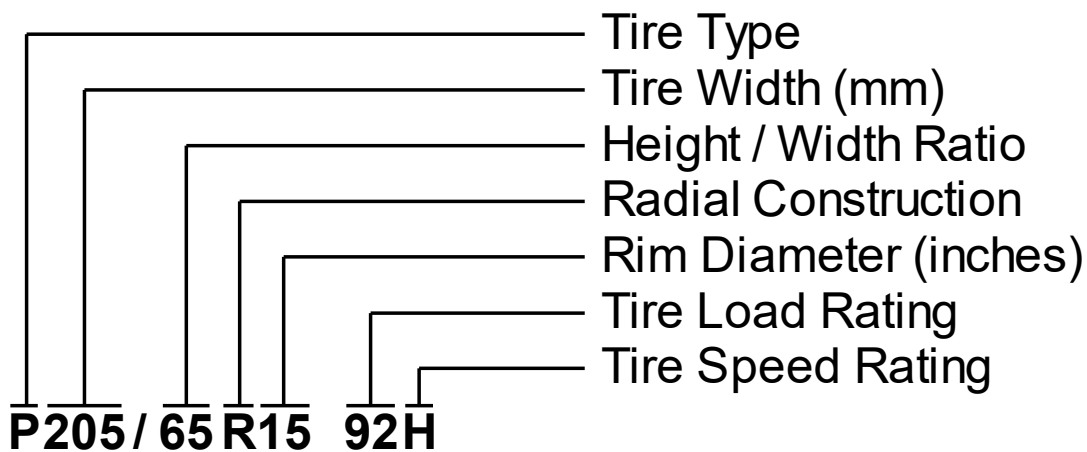


Tire Codes



Tire Code Examples (1999 Toyota Avalon and 2019 Mazda CX5)



1999 Toyota Avalon



2019 Mazda CX5

	Tire Type	Tire Width (mm)	Height / Width	Radial Construction	Rim Diameter (inches)	Tire Load Rating	Tire Speed Rating	Tire Height (inches)
1999 Toyota Avalon	P	205	65	R	15	92	H	25.5
2019 Mazda CX5	P	225	55	R	19	99	V	28.74



Tires installed on 2019 Mazda CX5 (225/55R19) is much bigger than the one of 1999 Toyota Avalon (205/65R15).

Tire Speed Rating & Tire Load Rating

Tire Speed Rating	Maximum Speed	
	km/hour	mile/hour
L	120	75
M	130	81
N	140	87
P	150	93
Q	160	99
R	170	106
S	180	112
T	190	118
U	200	124
H	210	130
V	240	149
W	270	168
Y	300	186
(Y)	300+	186+

Tire Load Rating	Load at maximum tire pressure		Tire Load Rating	Load at maximum tire pressure	
	kilogram	pounds		kilogram	pounds
80	450	992	93	650	1433
81	462	1019	94	670	1477
82	475	1047	95	690	1521
83	487	1074	96	710	1565
84	500	1102	97	730	1609
85	515	1135	98	750	1653
86	530	1168	99	775	1709
87	545	1201	100	800	1764
88	560	1235	101	825	1819
89	580	1279	102	850	1874
90	600	1323	103	875	1929
91	615	1356	104	900	1984
92	630	1389	105	925	2039

Tire Date Code



Tire date code of "1999 Toyota Avalon"; "DOT 4U9L-6HC1223-" 1223 means "12th week in 2023"