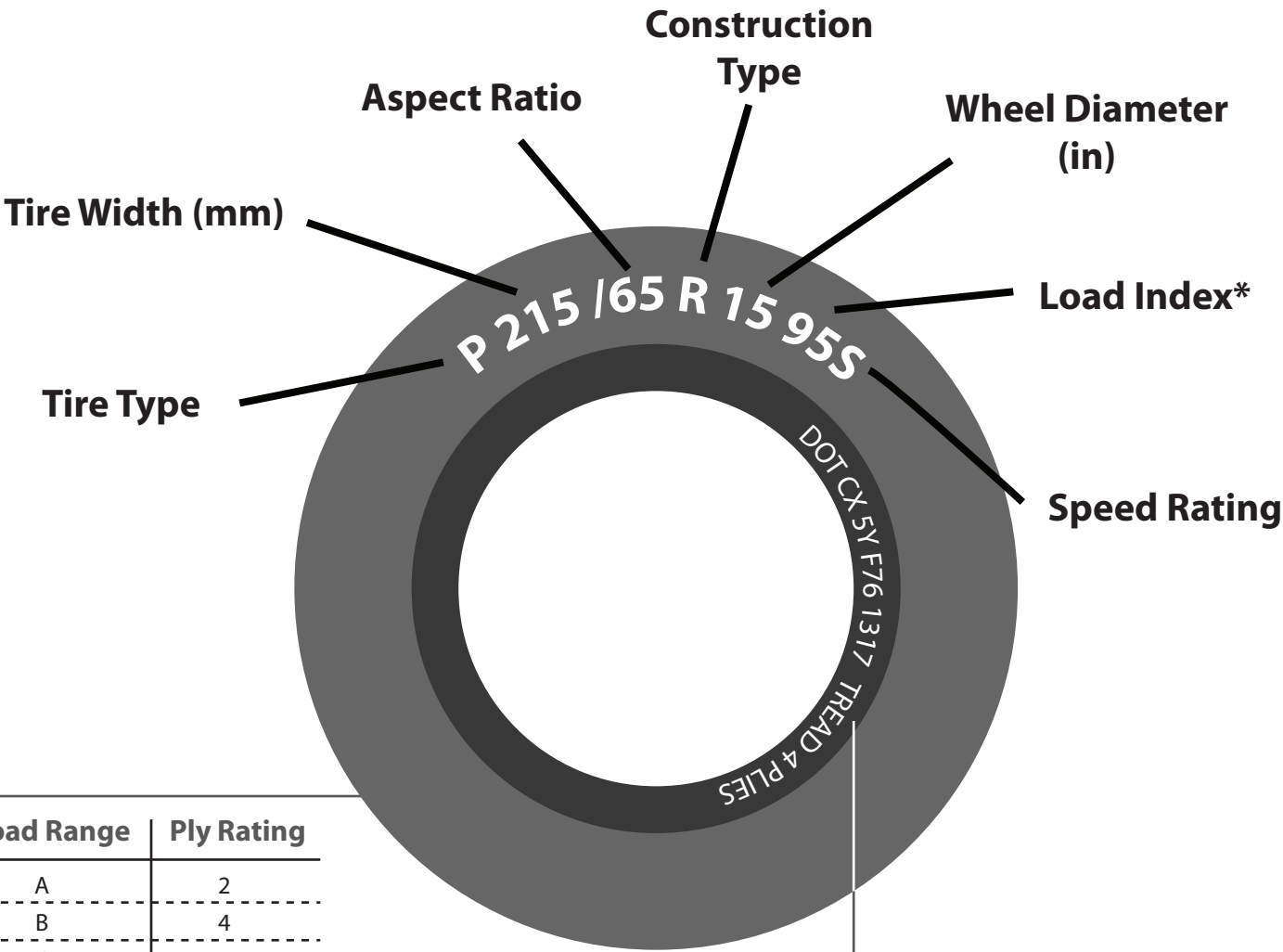


Tire Information

E-Rated Tires

We recommend E-rated tires for camper use. Tire load range E, denotes the maximum load capacity of each tire. These tires come with a 10-ply rating, meaning that construction of the tire offers equivalent strength to a 10-ply structure. The actual meaning is that each tire can hold 1,520 lbs at 80 PSI max. E2 rated tires are for smaller trucks, with a size under 305mm width and can only accomodate PSI of 65. Please read the following pages for more detailed information.



Load Range	Ply Rating
A	2
B	4
C	6
D	8
E	10
F	12
G	14
H	16
J	18
L	20
M	22
N	24

Ply Construction

The load range of a light truck tire indicates the ply rating of the tire. There are two plies per letter. In general, the higher the number of plies, the more weight a tire can support.

Tire Information

Load Index*

Below is an excerpt from the Load-Carrying Capacity per Tire Chart that you can find online. The higher the load index number, the more maximum load each tire can carry.

Load Index	Carrying Capacity (lbs)	Load Index	Carrying Capacity (lbs)	Load Index	Carrying Capacity (lbs)
80	992	100	1764	126	3748
81	1019	101	1819	127	3858
82	1047	102	1874	128	3968
83	1074	103	1929	129	4079
84	1102	104	1984	130	4189
85	1135	105	2039	131	4289
86	1168	106	2094	132	4409
87	1201	107	2149	133	4541
88	1235	108	2205	134	4674
89	1279	109	2271	135	4806
90	1323	110	2337	136	4938
91	1356	111	2403	137	5071
92	1389	112	2469	138	5203
93	1433	113	2535	139	5357
94	1477	114	2601	140	5512
95	1521	115	2679	141	5677
96	1565	116	2756	142	5842
97	1609	117	2833	143	6008
98	1653	118	2910	144	6173
99	1709	119	2998	145	6393
		120	3086	146	6614
		121	3197	147	6779
		122	3307	148	6844
		123	3417	149	7165
		124	3527	150	7385
		125	3638		

Tire Information

Load Index Continued

Load range is based on an older measurement called ply rating. All tires are constructed of rubber and cord layers referred to as "plies". Historically, more plies gave a tire a larger load-carrying capacity, so manufacturers would count the plies and use this number to denote this measurement.

However, modern tire construction uses fewer, stronger plies. Therefore, load range simply defines the tire's toughness and maximum allowable air pressure, as opposed to specific information about the actual plies being used. For example, a "C" load range indicates that a tire is equivalent to a 6-ply construction tire. This tire isn't actually built with 6 plies, but rather one or two plies of equivalent strength.

Load Range and Ply Rating		
Load Range	Ply Rating	Max Load Carrying Air Pressure
Standard Load (SL)	4	@ 36 PSI
Extra Load (XL)	4	@ 42 PSI
C1	6	@ 50 PSI
C2	6	@ 35 PSI
D1	8	@ 65 PSI
D2	8	@ 50 PSI
E1	10	@ 80 PSI
E2	10	@ 65 PSI
F1	12	@ 95 PSI
G	14	@ 110 PSI