

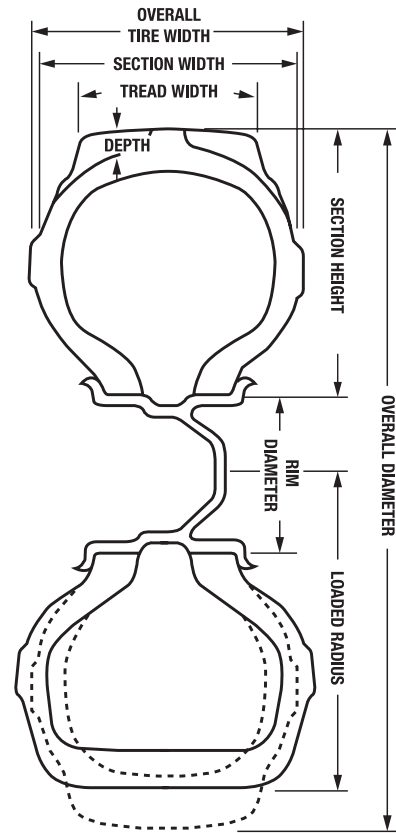
TIRE SIZE AND DIMENSION DEFINITIONS

The size and strength of each tire are identified and indicated on the tire.

For example:

11 R 22.5 14PR — Ply Rating
 — Nominal Rim Diameter (inches)
 — Radial Construction
 — Nominal Section Width (inches)

295/75R22.5 14G
 — Load Range
 — Ply Rating
 — Tubeless Rim Diameter (inches)
 — Radial Construction
 — Aspect Ratio
 — Nominal Section Width (millimeters)



PLY RATING

Ply rating is used to identify a given tire with its maximum recommended load when used in a specific type of service. It is an index of tire strength and does not necessarily represent the number of cord plies in the tire.

LOAD RANGE

Load range is merely a letter used to correspond with a ply rating.

PLY RATING	2	4	6	8	10	12	14	16	18	20	22	24
LOAD RANGE	A	B	C	D	E	F	G	H	J	L	M	N

TREAD DEPTH

Tread depth indicates the depth of grooves in the tread.

MEASURING RIM WIDTH

Measuring rim width is the specific rim width assigned to each tire size designation to determine the tire dimensions.

OVERALL DIAMETER

The diameter of a new tire mounted on the rim and inflated under no load.

OVERALL WIDTH

The width of a new tire including normal growth due to inflation and including bars, letters, or decorations embossed on sidewalls.

STATIC LOADED RADIUS

The shortest distance from the axle center to a flat contact surface of a tire mounted on the approved rim at the specified inflation pressure and loaded with the specified load.