

PROVEN REGIONAL PERFORMANCE.

As your territory expands, you need a regional all-position/steer tire that will give your fleet a competitive edge. After millions of test miles, the new 108R™ has proven to be a top performer in its class. Whether your fleet is involved in extended regional-haul or urban high-scrub applications, the deep tread depth of the 108R will consistently deliver more miles between replacement and more profit to your bottom line.

DESIGNED FOR LONGER SERVICE



Deep Original Tread Depth

At 22/32^{nds} plus a slow wear rate, 108R was engineered to give you more miles before removal.



Five-Rib Tread Design

Designed for a longer, more stable service life while enhancing water dispersion and overall traction on the road.

ENGINEERED EFFICIENCY



Advanced Mixing Technology

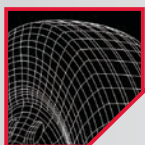
An innovative compound engineered through a single stage mixing process creates lower rolling resistance for fuel-efficient operation.



Specially Designed Shoulder

Optimum shape to reduce shoulder ripping and tearing in abrasive applications, effectively lowering your cost per mile.

DURABLE CONSTRUCTION



Premium Casing

Made to be our most resilient ever, including a 16-ply rating offering increased load capacity so you can carry more freight on every trip.



Sidewall Abrasion Guard

Reduces damage to the sidewall caused by accidental curbing and scrubbing in urban applications.



Rock Shield Platforms

Keep stones and debris out of the grooves to protect the casing for longer service life.

IT'S IN OUR DNA.



Our innovative business philosophy, SmartSolution®, is our commitment to meeting the most essential demands of today's fleets: Longevity, Efficiency, Availability and Dependability.



StrainEnergy Minimization

STEM-2 technology extends the life of the casing by redirecting normally destructive stress forces.

SmartWay® Verified

Our 108R is one of many Yokohama tires designed to meet SmartWay's stringent low rolling resistance criteria.



SIZES AND SPECIFICATIONS

TIRE SIZE	PART NUMBER	PLY RATING (L.R.)	TIRE WEIGHT (LBS)	RIM SIZE (INCH)		INFLATED DIMENSIONS		TREAD DEPTH (1/32")	LOADED DIMENSIONS		RPM	MAX LOAD CAPACITY AT COLD INFLATION PRESSURE				MAX SPEED (MPH)
				MEASURE	ALT	OVERALL WIDTH (INCH)	OVERALL DIAMETER (INCH)		SECTION WIDTH (INCH)	STATIC RADIUS (INCH)		LB/PSI SINGLE	LB/PSI DUAL	KG/KPA SINGLE	KG/KPA DUAL	
295/75R22.5	10825	14G	115.1	9.00	8.25	11.6	40.3	22	12.6	18.9	517	6175@110	5675@110	2800@760	2575@760	75
295/75R22.5	10831	16H	116.6	9.00	8.25	11.6	40.3	22	12.6	18.9	517	7160@120	6610@120	3250@830	3000@830	75
11R22.5	10826	14G	118.3	8.25	7.50	10.9	41.6	22	12.0	19.4	502	6175@105	5840@105	2800@720	2650@720	75
11R22.5	10832	16H	118.4	8.25	7.50	10.9	41.6	22	12.0	19.4	502	6610@120	6005@120	3000@830	2725@830	75
285/75R24.5	10827	14G	119.2	8.25	8.25	11.1	41.5	22	12.0	19.5	501	6175@110	5675@110	2800@760	2575@760	75
11R24.5	10828	14G	121.7	8.25	7.50	11.0	43.7	22	12.1	20.4	478	6610@105	6005@105	3000@720	2725@720	75
11R24.5	10834	16H	121.7	8.25	7.50	11.0	43.7	22	12.1	20.4	478	7160@120	6610@120	3250@830	3000@830	75

Yokohama tires are subject to an ongoing development process. Yokohama Tire Corporation reserves the right to change product specifications at any time without notice or obligation. Not all models and sizes available in all locations.