

EFFICIENT DURABILITY.

Thanks to our Zenvironment™ process, the 104ZR™ delivers exceptional mileage and the lowest rolling resistance in its class for more fuel savings and cooler operating temperatures. Offering a deeper tread depth and added cut and chip resistance, it's ideal for your high-scrub applications.

DEEP ALL-POSITION ORIGINAL TREAD



Deep Original Tread Depth

Keep stones and debris out of the grooves to help resist irregular wear and enhance durability.



Serpentine Groove Pattern

Designed specifically to reduce premature shoulder step-down and irregular wear, further preserving overall treadlife.



Casing Innovations

Zenvironment technology allows us to predict changes in tire shape that occur in early stages of wear, resulting in stabilized performance over the life of the tire, providing longer casing life and better retreadability.

BUILT FOR BETTER FUEL ECONOMY



Unique Rubber Compound

Produces stronger, more pliable rubber that improves treadwear and provides low rolling resistance for better fuel efficiency.

SUPERIOR PROTECTION AND DURABILITY



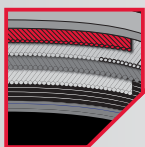
Sidewall Protector Bars

Help shield the casing from scrubbing and curbing, while maintaining a smooth, comfortable ride at highway speeds.



Block-Shaped Stone Guards

Prevent stones from traveling to the bottom of the grooves, reducing damage to the casing by 25% to ensure high durability and retreadability.



Ultra-Wide Top Steel Belt

Increases rigidity across the entire tread surface, for enhanced durability and to avoid casing damage.

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.



Zenvironment™ engineering reduces fuel consumption, waste and pollution by utilizing advanced construction and manufacturing.



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	
295/80R22.5'	74734	16H	139.1	9.00	8.25	11.9	41.6	20	13.0	19.3	502	7830@123	6945@123	3550@850	3150@850	75
9R22.5	74731	12F	84.7	6.75	6.00-7.50	9.1	38.1	17	9.9	17.9	546	4540@105	4300@105	2060@720	1950@720	75
10R22.5	74732	14G	97.4	6.75	7.50	10.1	40.1	18	11.1	18.7	520	5675@115	5355@115	2575@790	2430@790	75
11R22.5'	74737	16H	123.7	8.25	7.50	10.9	41.6	20	12.0	19.4	502	6610@120	6005@120	3000@830	2725@830	75
12R22.5	74733	16H	135.4	9.00	8.25	11.8	42.7	20	13.0	19.8	490	7390@120	6780@120	3350@830	3075@830	75

***Spec-2**

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.