

PREMIUM PERFORMANCE FOR LONG-HAUL TRAILER APPLICATIONS.

The RY587™ brings the latest in Yokohama technology to the long haul trailer market. With a unique combination of long, even original tread mileage, lower fuel consumption, outstanding durability and trouble-free operation, the RY587 is the perfect choice for today's long haul trucking fleets.

THOUSANDS OF TROUBLE-FREE MILES



Five-Rib Tread Design

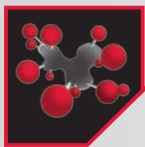
Designed for long, even mileage, providing excellent fuel efficiency, and protection from scuffing for thousands of trouble-free miles.



Stress Wear Control Grooves

Minimize pressure at the edge of the tread, resulting in a dramatic reduction of free-rolling wear, thus providing longer, more even wear over the life of the tire.

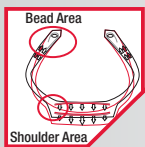
TREAD ENGINEERED FOR LOW ROLLING RESISTANCE



Advanced Tread Compound Technology

Provides longer wear and reduces rolling resistance, resulting in lower fuel consumption.

ENHANCED TREAD DESIGN



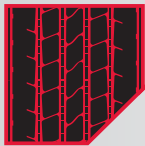
STEM-2 Technology

Extends the life of the casing by redirecting normally destructive stress forces. This process greatly reduces strain on the critical bead and shoulder areas by minimizing flex in the casing.



Stone Shield Ribs

Prevent stones from reaching the bottom of the groove where premature casing damage can start.



Tread Pattern

Allows for effective water evacuation from under the tread, reducing hydroplaning and increasing wet traction. Extra deep sipes create sharp edges for enhanced wet grip through the late stages of wear.

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.

STEM-2

StrainEnergy Minimization

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

SmartWay® Verified

Our RY587 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	58711	14G	101	9.00	8.25	11.4	39.8	13	12.4	18.5	525	6175@110	5675@110	2800@760	2575@760	75
11R22.5	58702	14G	107	8.25	7.50	11.1	41.0	13	12.0	19.1	509	6175@105	5840@105	2800@720	2650@720	75
285/75R24.5	58703	14G	107	8.25	-	10.9	41.0	13	11.9	19.2	508	6175@110	5675@110	2800@760	2575@760	75
11R24.5	58704	14G	115	8.25	7.50	11.1	43.0	13	12.0	20.0	485	6610@105	6005@105	3000@720	2725@720	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.

THE YOKOHAMA DIFFERENCE

When you do business with us, you get more than just a world-class tire engineered by some of the industry's best. You also get a partner, committed to delivering efficient products and solutions to help your business run more smoothly and more profitably. Our industry-leading support network truly makes Yokohama the SmartSolution.



SMARTSOLUTION CERTIFIED PROGRAM

Each of the dealers that make up our expansive nationwide service network is selected and certified to ensure they're ready to provide the solutions you need, fast.



YOKOHAMA EMERGENCY SERVICE (YES)

Offering nationwide emergency service we're focused on keeping your cargo on the move—24/7/365.



YOKOHAMA IS A SMARTWAY TRANSPORT PARTNER

Working with the SmartWay program we're committed to accelerating the availability, adoption and market penetration of advanced fuel efficient technologies and operational practices in the freight supply chain helping you save fuel, lower costs and reduce adverse environmental impact.

Yokohama Tire Corporation | 800.423.4544 | yokohamatruck.com

Commercial Customer Service: ext. 2889

Credit Department: ext. 3977

Consumer Affairs: ext. 2880

Commercial Customer Service Dealer Order Fax: 800.455.9656