

R89 CS DRIVE

PIRELLI

TRUCK BUS AGRO OTR

LONG HAUL / REGIONAL DEEP LUG CLOSED SHOULDER DRIVE

DESIGNED TO DELIVER LONG TREAD LIFE, EXCEPTIONAL RETREADABILITY AND LOW ROLLING RESISTANCE



MILEAGE



WET HANDLING



FUEL EFFICIENT

PREMIUM PERFORMANCE

LONG TREAD LIFE & EXCELLENT RETREADABILITY

Low rolling resistance tread compound together with under-tread deliver **long tread life** while minimizing the generation of heat from operation, ensuring **excellent retreadability**

EXCELLENT PERFORMANCE IN ALL WEATHER CONDITIONS

Longitudinal and transversal groove geometry as well as casing dimensioning provide **excellent grip** and **traction** in braking and acceleration throughout the life of the tire



OUTSTANDING PRECISION AND DRIVING COMFORT

The optimized tread pattern geometry together with tread compound properties ensure **uniform wear** and **comfortable handling**

HIGH MILEAGE

Deep lug tread design delivers high mileage and value for the original life of the tire

PROMETEON

TECHNOLOGICAL FEATURES



RSR

ROTATED SHOULDER RIBS

Innovative shoulder tread contour allows correct distribution of footprint contact pressure

- Enhanced even wear
- High mileage



3SB SATT

THREE SANDWICH BELTS EVOLUTION

- Enhanced even wear
- Extended tire life
- Retreadability
- Handling



FRC

FULLY RUBBERIZED CORD FOR BELT (Pirelli Patent)

- Great fatigue resistance



BWC

BEAD WRAPPED CHAFER

- Increased resistance
- Excellent retreadability



HBW

HEXAGONAL BEAD WIRE

- High flexibility for easy mounting
- Bead thermal stability and durability
- Retreadability



DLTC

DUAL LAYER TREAD COMPOUND

High Silica Formulation Compound (Pirelli Patent)

- Wet grip
- Low heat generation for better rolling resistance and integrity
- Better resistance at low temperature



R89 CS DRIVE SIZE RANGE

MAX TIRE LOAD

TIRE SIZE	PRODUCT NUMBER	INTERNATIONAL LOAD INDEX SPEED CODE	LOAD RANGE PLY RATING	LOADED RADIUS IN. (MM)	OVERALL DIAMETER IN. (MM)	OVERALL WIDTH IN. (MM)	APPROVED RIMS IN.	MINIMUM DUAL SPACING IN. (MM)	REVS PER MILE RPM (RPK)	TREAD DEPTH 32NDS (MM)	MAX SPEED MPH (KPH)*	SINGLE LBS. / PSI (KG / KPA)	DUAL LBS. / PSI (KG / KPA)	M+S
295/75 R 22.5	3797100	149/146 L	H/16	18.9	40.7	11.4	8.25, 9.00	13.2	511	30/32	75	7160/123	6610/123	✓
				(480)	(1034)	(290)		(335)	(319)	(23.8)	(120)	(3250/850)	(3000/850)	
285/75 R 24.5	3830800	147/144 L	H/16	19.6	42.0	11.3	7.50, 8.25, 9.00	12.5	480	30/32	75	6780/120	6175/120	✓
				(498)	(1066)	(288)		(318)	(300)	(23.8)	(120)	(3075/825)	(2800/825)	
11 R 22.5	3797000	146/143 L	H/16	19.6	42.0	11.5	8.25, 7.50	12.5	494	30/32	75	6610/120	6005/120	✓
				(497)	(1068)	(293)		(318)	(308)	(23.8)	(120)	(3000/830)	(2725/830)	
11 R 24.5	3462500	149/146 M	H/16	20.5	44.0	11.2	8.25, 7.50	12.5	459	29/32	81	7160/120	6610/120	✓
				(521)	(1117)	(284)		(318)	(285)	(23)	(130)	(3250/830)	(3000/830)	

* Exceeding the lawful speed limit is neither recommended nor endorsed.

Note: Rim underlined is measuring rim



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