

R89

REGIONAL ALL POSITION TIRE

PIRELLI

TRUCK BUS AGRO OTR

HIGH DURABILITY, COMFORT AND MILEAGE IN HIGH SCRUB OPERATION



MILEAGE



WET HANDLING



FUEL EFFICIENT



Tread A

Tread B

PREMIUM PERFORMANCE

OPTIMIZED GROOVE CONTOUR

Protected longitudinal grooves provide exceptional resistance to stone drilling for improved **tire life** and **retreadability**

SOLID SHOULDER RIB

Robust and wide longitudinal ribs together with enhanced tread compound provide **outstanding resistance in high scrub operations** and **even wear**

DEEP TREAD FOR ALL WHEEL POSITIONS

Tread pattern depth delivers **exceptional braking** and **traction** performance throughout the whole life of the tire



OUTSTANDING TREAD DESIGN

Four Zig-Zag grooves of innovative profile help reducing the concentration of stress at their base, improving **wear regularity** and removal mileage

FUEL EFFICIENCY

Innovative tread compound withstand the conditions of high scrub operation while complying with **EPA SmartWay®** verified fuel efficiency requirements

PROMETON

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



6 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 SIZE RANGE

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 (RPM)	TREAD DEPTH 32NDS (MM)	MAX SPEED MPH (KPH)*	MAX TIRE LOAD		SMARTWAY
												SINGLE LBS. / PSI (KG / KPA)	DUAL LBS. / PSI (KG / KPA)	
275/70 R 22.5**	3886300	148/145 M	J/18	17.4	377	11.1	8.25, 7.50	11.9	511	17/32	81	6940/130	6395/130	
				(442)	(957.0)	(283)		(303)	(344)	(13.5)	(130)	(3150/900)	(2900/900)	
295/75 R 22.5	3462100	149/146 L	H/16	18.6	401	11.4	8.25, 9.00	13.2	519	21/32	75	7160/123	6610/123	
				(473)	(1019)	(290)		(335)	(324)	(16.7)	(120)	(3250/850)	(3000/850)	
315/80 R 22.5	3886000	158/156 M	L/20	19.8	42.6	12.5	9.00, 9.75	13.8	489	20/32	81	9370/130	8820/130	
				(502)	(1081)	(317)		(351)	(305)	(15.9)	(130)	(4250/900)	(4000/900)	
285/75 R 24.5	3830700	147/144 L	H/16	19.3	41.4	11.3	7.50, 8.25, 9.00	12.5	487	21/32	75	6780/120	6175/120	
				(491)	(1052)	(288)		(318)	(304)	(16.7)	(120)	(3075/825)	(2800/825)	
11 R 22.5	3744200	144/142 L	G/14	19.4	41.5	11.5	8.25, 7.50	12.5	499	22/32	75	6175/105	5840/105	✓
				(493)	(1054)	(293)		(318)	(312)	(17.5)	(120)	(2800/720)	(2650/720)	
11 R 22.5	3271700	146/143 L	H/16	19.6	41.5	11.5	8.25, 7.50	12.5	501	22/32	75	6610/120	6005/120	✓
				(490)	(1054)	(293)		(318)	(313)	(17.5)	(120)	(3000/830)	(2725/830)	
11 R 24.5**	3462400	149/146 M	H/16	20.3	43.4	11.1	8.25, 7.50	12.5	465	19/32	81	7160/120	6610/120	No
				(516)	(1102)	(282)		(318)	(288)	(15.1)	(130)	(3250/830)	(3000/830)	

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

Note: Rim underlined is measuring rim

** Tread B



August 2021 edition. Prometeon Tyre Group S.r.l. reserves the right to modify the contents of this publication without prior notice. Copyright (c) 2021 Prometeon Tyre Group S.r.l. The PIRELLI logo, SATT™ are trademarks used by Prometeon Tyre Group S.r.l. under license.