

FR:01

SIZE	LOAD INDEX /SPEED SYMBOL	WIDTH	OUTER DIAMETER	STATICAL RADIUS	ROLLING CIRCUMFERENCE	RIM	MINIMUM DUAL SPACING
295/80 R 22.5	152/148 M	295	1055	491	3218	8.25	326
315/70 R 22.5	154/150 L (152/148 M)	315	1015	469	3096	9.00	351
315/80 R 22.5	156/150 L (154/150 M)	316	1081	502	3297	9.00	351
12 R 22.5	152/148 L	288	1086	504	3312	8.25	329

TR:01

SIZE	LOAD INDEX /SPEED SYMBOL	WIDTH	OUTER DIAMETER	STATICAL RADIUS	ROLLING CIRCUMFERENCE	RIM	MINIMUM DUAL SPACING
295/80 R 22.5	152/148 M	295	1067	496	3254	8.25	326
315/70 R 22.5	154/150 L (152/148 M)	315	1024	472	3123	9.00	351
315/80 R 22.5	156/150 L (154/150 M)	316	1093	507	3334	9.00	351
12 R 22.5	152/148 L	288	1096	509	3343	8.25	329

M+S marking



For use on medium to long distance on moderately abrasive surfaces or winding / hilly roads.

FR:01

TR:01



NEW REGIONAL TRUCK 01 SERIES. LAST LONGER.

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pirelli.com



POWER IS NOTHING WITHOUT CONTROL



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New frontier of tyre life and fuel consumption.

Designed and developed applying the most innovative Pirelli technologies, the new FR:01 and TR:01 present a new concept in medium and long range regional transport, aiming at both higher mileage and casing retreadability, as compared to previous Pirelli "R segment - Medium Severity".

Furthermore, the New 01-Series allows considerable fuel savings, thanks to the low rolling resistance of its new tread compounds, which are free of environmentally dangerous Highly Aromatic Oils. The new FR:01 and TR:01 increases vehicle efficiency, by offering safety and steering comfort under all weather conditions whilst respecting the Environment.

ECDIMPACT



High Mileage

- Improved mileage and longer first tyre life.



High Retreadability

- Reusable tyres, thanks to high retreadability and its recyclable highly aromatic oil free (HAOF) materials.



Energy™ Efficient

- Low rolling resistance and reduction of fuel consumption and CO₂ emission.



Low Noise

- Lower noise emission and high acoustic comfort.
- Already fulfils 2012 EC directive.



NEW TREAD PATTERNS: LONG LASTING EFFICIENCY.

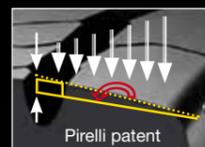


- Increased tread width and groove depth enhance robustness and mileage.
- Optimised design to reduce noise generation, minor tread block movement and energy dissipation.
- Groove and siping geometry promote steering precision and excellent dry and wet handling.
- Regroove depth indicators at groove base to ease regrooving operation.



FR:01

- 4 zig-zag shape grooves and robust longitudinal ribs are designed to reduce braking distance and enhance driving safety.
- FR:01 benefits from the new Pirelli patented innovative shoulder tread contour that allows a correct distribution of footprint contact pressure and insures a notable improvement of the even wear and higher mileage.
- Ejectors at the bottom of central grooves prevent stones trapping.



TR:01

- New directional tread pattern and optimised tread block pitch sequence offer better traction and acoustic comfort.
- Deeper grooves maintain traction and performance for the full tyre life.
- Lateral grooves with optimised geometry and depth ensure even wear and ease stone ejection.



DLTC - Dual Layer Tread Compound New compounds

1. External layer
 - Higher mileage
 - Excellent roadholding
 - Reduced braking distance
2. Internal layer
 - Rolling resistance reduction
 - Structural integrity



FRC - High Penetration Steel Cord

- Oxidation prevention
- Longer casing life



SATT

- #### 3SB - Three Sandwich Belts Evolution New belt structure
- Improved even wear
 - Longer tyre life
 - Retreadability
 - Steering precision



HBW - Hexa Bead Wire

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



Safety: high Pirelli standards in terms of reduced braking distance, roadholding and control are improved. Under all conditions.

FR:01 / TR:01

FR25 / TR26

Reference size 315/80 R 22.5

