FG:01

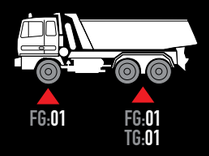
SIZE	LOAD INDEX/ SPEED SYMBOL	TYRE DIMENSIONS (mm)				RIMS
		SECTION WIDTH	OUTER DIAMETER	STATIC LOADED RADIUS	ROLLING CIRCUMFERENCE	
13 R 22.5	156/150 K	308	1126	521	3434	9.00
315/80 R 22.5	156/150 K	316	1086	504	3312	9.00
295/80 R 22.5	152/148 L	295	1065	495	3248	8.25

M+S marking

TG:01

SIZE	LOAD INDEX/ SPEED SYMBOL	TYRE DIMENSIONS (mm)				RIMS
		SECTION WIDTH	OUTER DIAMETER	STATIC LOADED RADIUS	ROLLING CIRCUMFERENCE	
13 R 22.5	156/150 K	308	1133	524	3456	9.00
315/80 R 22.5	156/150 K	316	1095	508	3340	9.00
295/80 R 22.5	152/148 L	295	1070	498	3264	8.25

M+S marking



Products designed for mixed use vehicles on the road, on construction sites and under aggressive tread-wear conditions.

FG:01
TG:01

NEW LINE G:01.
DESIGNED TO RESIST, MADE TO LAST.

100 YEARS OF TRUCK TYRES
PIRELLI

pirelli.com

PIRELLI
POWER IS NOTHING WITHOUT CONTROL

01 SERIES REVOLUTION

PIRELLI
POWER IS NOTHING WITHOUT CONTROL

New G:01: new frontier of long tyre life and safety.

Thanks to new structure and compounding and innovative tread pattern design, FG:01 and TG:01 are ideal for construction vehicles. Resistance to lacerations and traction in off-road. Mileage and acoustic comfort on asphalted road.

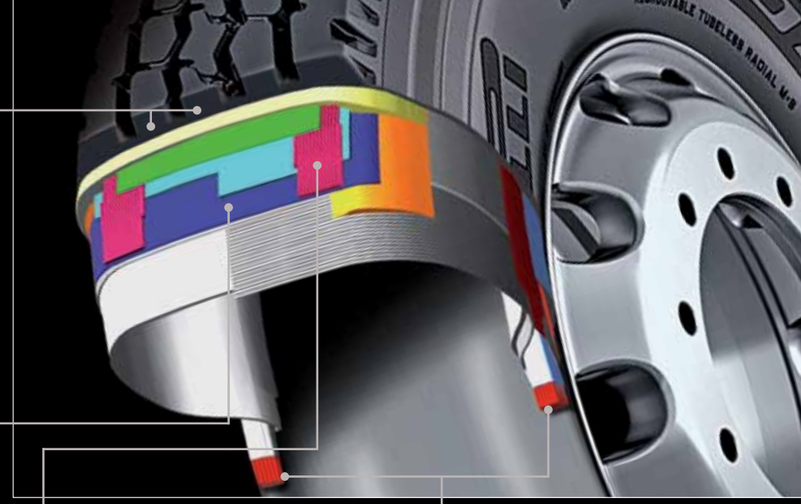
ECOIMPACT

High mileage
- Improved mileage and longer first tyre life.

Resistance and Safety
- Maximum resistance of both structure and tread pattern to impacts and lacerations.

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

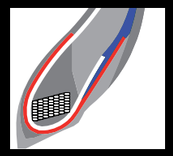
Low Noise
- Lower noise emission and high acoustic comfort.
- Fulfi ls (2012) EC Directive.



DLTC - Dual Layer Tread Compound
External layer
- Higher mileage
- excellent roadholding
- reduced braking distance

Internal layer
- Reduced rolling resistance
- Structural integrity

FRC - Fully Rubberized Cord for Belt
- Oxidation prevention
- Longer casing life



Reinforced bead:
Better resistance
to lateral impacts
and load

3SB - Three Sandwich Belts evolution
- Improved even wear
- Longer tyre life
- Better retreadability

HBW - Hexagonal Bead Wire
- High flexibility for easy fitting
- Bead thermal stability and durability
- Better retreadability

NEW TREAD PATTERNS : ROUGH TERRAINS, RELIABLE PERFORMANCES.

Increased tread width promotes mileage and protection ribs on sidewall enhance resistance to lateral impacts and abrasion. In addition, specific depth indicators (Pict. 3 and 6) ease regrooving operations.

FG:01

- Lateral grooves have a built-in step to ease stone ejection (pict. 1).
- Central groove geometry is optimised to avoid stone trapping for better resistance to lacerations (pict. 2).
- Increased land to sea ratio promotes better performance on asphalted road and provides better mileage.


1


2


3

TG:01

- Grooves geometry optimised to ease self-cleaning, thus ensuring better traction and even wear (pict.4).
- Protection elements at the bottom of grooves to protect and avoid stone trapping for better resistance (pict. 5).
- Directional tread pattern for better traction, acoustic comfrot, even wear (pict. 7).
- Optimised multi-pitch sequence for better acoustic comfort on asphalted roads.


4


5


6


7