

# G:01 II

 CONSTRUCTION

# PIRELLI

TRUCK BUS AGRO OTR

G:01 II range is dedicated to mixed use vehicles operating on roads, construction sites, and under aggressive tread-wear conditions.



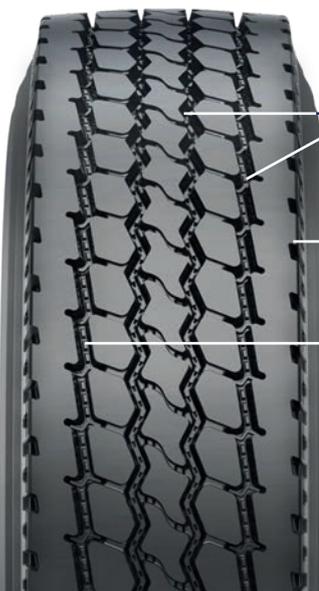
**COMPLIANT**  
SNOW GRIP & WET BRAKING  


**+20%**  
RETREADABILITY

**+20%**  
ROBUSTNESS

The benchmarks refer to G:01 products.

## DESIGNED TO RESIST, MADE TO LAST.



### FG:01 II

- Lateral and central grooves have a built-in step to **ease stone ejection** for high resistance to lacerations.
- Protection ribs on sidewalls enhance **resistance to lateral impacts and abrasion**.
- Specific depth indicators **ease regrooving operations**.
- Increased land to sea ratio promotes high performance on asphalted road and provides better **mileage**.



### TG:01 II

- Increased tread width promotes **mileage**.
- Grooves geometry optimised to **ease self-cleaning**, thus ensuring better **traction and even wear**.
- Protection elements at the bottom of the grooves to protect and avoid stone trapping enhancing tyre **resistance**.
- Directional tread pattern for **traction, acoustic comfort, even wear**.

# PROMETEON

# TECHNOLOGICAL FEATURES



## THREE SANDWICH BELTS EVOLUTION

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



## FULLY RUBBERIZED CORD FOR BELT (Pirelli Patent)

- Great fatigue resistance



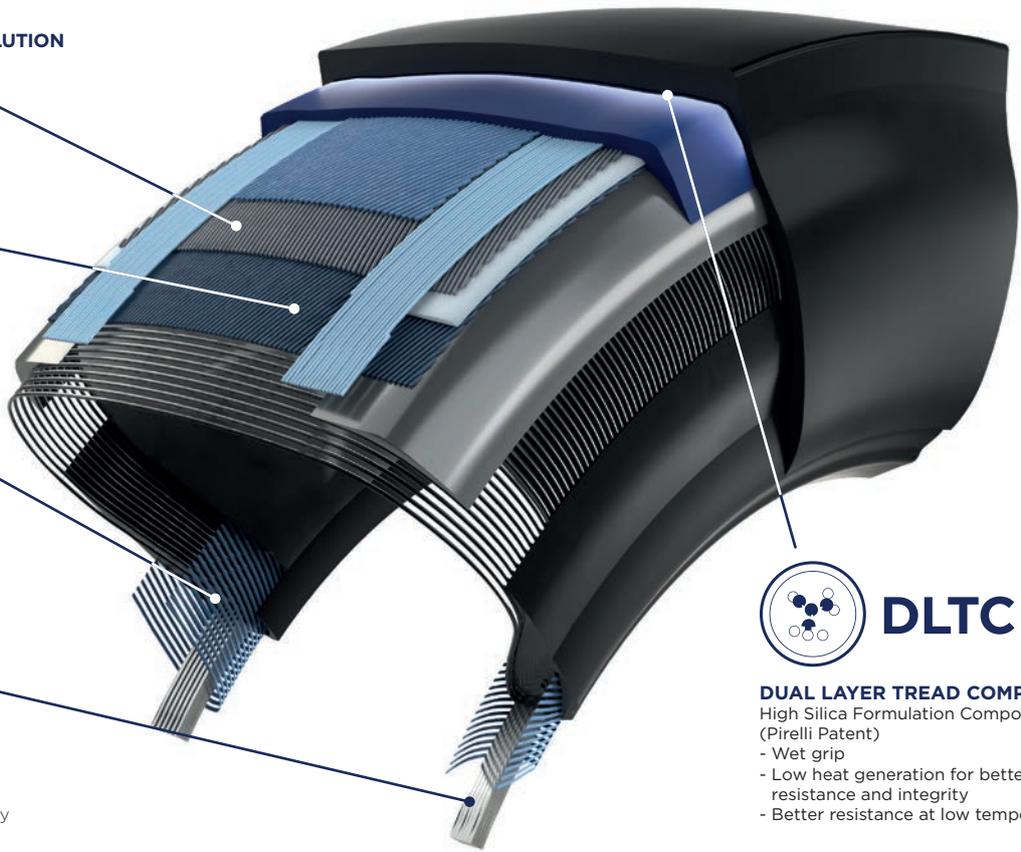
## BEAD WRAPPED CHAFER

- Increased resistance
- Excellent retreadability



## HEXAGONAL BEAD WIRE

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



## 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

The picture is representative for both tyres of FG:01 II and TG:01 II

### FG:01 II

#### REGULATION EU 2020/740 - Label parameters

SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATIC RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1)	(2)	(3)	XY dB	ABC	Snow grip
13 R 22.5	156/150 K	308	1126	521	3434	9.00	M+S	D	A	A	71 dB	✓	✓
295/80 R 22.5	152/148 L	295	1065	495	3248	8.25	M+S	D	A	B	73 dB	✓	✓
315/80 R 22.5	156/150 K	316	1086	504	3312	9.00	M+S	D	A	A	71 dB	✓	✓



▲ Allowed on all wheel drive vehicles

### TG:01 II

#### REGULATION EU 2020/740 - Label parameters

SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATIC RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1)	(2)	(3)	XY dB	ABC	Snow grip
13 R 22.5	156/150 K	308	1131	524	3450	9.00	M+S	D	A	B	74 dB	✓	✓
295/80 R 22.5	152/148 L	295	1070	498	3264	8.25	M+S	E	A	B	76 dB	✓	✓
315/80 R 22.5	156/150 K	316	1095	508	3340	9.00	M+S	E	B	B	74 dB	✓	✓



▲ Also for use front axles (all wheel drive vehicles)

(1) Fuel efficiency class (2) Wet grip class (3) External rolling noise class ▲ Snow grip / 3PMSF marking