



AMARANTOTM
FH88 & TH88

FH88

TYRE SIZE	LOAD INDEX / SPEED SYMBOL	NEW TYRE				STANDARD ETRTO			RIMS
		WIDTH	OUTER DIAMETER	STATICAL RADIUS	ROLLING CIRCUMFERENCE	MAX WIDTH	MAX OUTER DIAMETER	ROLLING CIRCUMFERENCE DESIGN	
* 315/60 R 22.5	152/148 L	313	964	446	2891	318	966 / 976 M+S	2879	9,00 / 9,75
* 295/60 R 22.5	150/147 L	293	919	432	2785	304	940 / 949 M+S	2806	9,00 / 9,75
... 315/70 R 22.5	154/150 L	315	1014	468	3093	318	1032 / 1042 M+S	3093	9,00 / 9,75
... 305/70 R 22.5	152/148 L								
... 315/80 R 22.5	156/150 L								
... 295/80 R 22.5	152/148 M								

TH88

TYRE SIZE	LOAD INDEX / SPEED SYMBOL	NEW TYRE				STANDARD ETRTO			RIMS
		WIDTH	OUTER DIAMETER	STATICAL RADIUS	ROLLING CIRCUMFERENCE	MAX WIDTH	MAX OUTER DIAMETER	ROLLING CIRCUMFERENCE DESIGN	
* 315/60 R 22.5	152/148 L	313	962	450	2915	318	966 / 976 M+S	2879	9,00 / 9,75
* 295/60 R 22.5	150/147 L	293	930	436	2819	304	940 / 949 M+S	2806	9,00 / 9,75
... 315/70 R 22.5	154/150 L	315	1028	474	3135	318	1032 / 1042 M+S	3093	9,00 / 9,75
... 305/70 R 22.5	152/148 L								
... 315/80 R 22.5	156/150 L								
... 295/80 R 22.5	152/148 M								

* THE TWO SIZES 315/60 R 22.5 AND 295/60 R 22.5 ARE PRODUCED AND COMMERCIALIZED IN FH 88 ENERGY AND TH 88 ENERGY VERSION

**New low-section series
for H segment**

*Pirelli drives you towards the future.
The new Pirelli Amaranto FH88 and TH88 product lines represent the perfect synthesis between technological experience and innovation, anticipating next generation's tyres features.
Thanks to Amaranto product evolution for long haulage transportation needs, durability, low fuel consumption, safety and eco-compatibility becomes the foundations of truck tyre performance.*



www.pirelli.com

Edited on November 2008. Pirelli reserves the right to modify data contained in this leaflet without notice.



**New Amaranto
for the long haulage**



AMARANTO^{GROUP} FH88 & TH88



Tyres for long haulage transportation vehicles on highways and major roads characterised by low tread pattern specific wear.



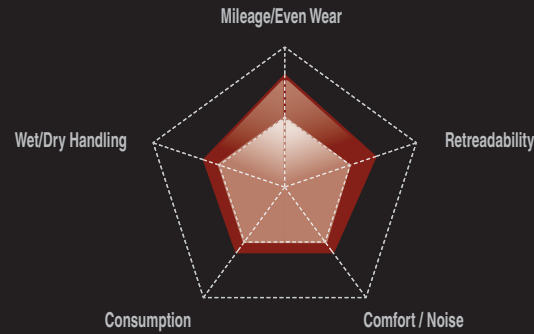
Durability

- New generation tread pattern compound
- Wider belt structure for foot print optimisation

Safety



- Extreme wet and dry handling
- Breaking distance reduction
- Steer precision
- Progressive response



■ Amaranto FH/TH88
■ FH55/TH65
 Ref. size 315/60 R 22.5



Eco Compatibility

- Innovative reinforced materials for higher retreadability
- AOF – Aromatic Oil Free: aromatic oil and heavy steel free tread compound for air particulate reduction



Low Fuel Consumption

- Low-hysteresis compound
- Deformation-free structure
- Low energy waste
- Optimised tyre bending



- 3SB - Three Sandwich Belts evolution**
- Enhanced even wear
 - Extended tyre life
 - Retreadability
 - Handling



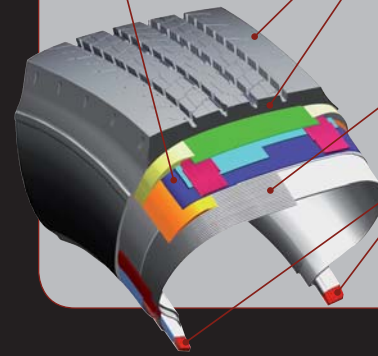
- DLTC - Dual Layer Tread Compound**
Dual-layer technology
- External compound**
 - Tear resistance for higher mileage
 - Low breaking distance
 - Optimal grip on any surface
 - Internal compound**
 - Mechanical and hysteretic properties conceived to reduce heat generation and rolling resistance
 - Structural integrity



- FRC - Fully Rubberized Cord**
- Oxidation prevention
 - Easy fatigue resistance



- HCB - Honeycomb Bead**
- High flexibility for easy fitting
 - Better resistance to tensions
 - Retreadability



Design

FH88

TH88



- Four Circumferential Grooves**
Steer precision
- Siping and block geometry**
Excellent wet grip
- Lateral groove geometry**
Breaking distance reduction and high stability
- Deep grooves**
Traction guaranteed for the whole tyre life
- Improved tread pattern width**
High mileage
- Directional tread pattern design**
Extreme grip

New Product Patent: Rotated Shoulder Rib
for more mileage and even wear