



PIRELLI

TRUCK BUS AGRO OTR

H:O1™
COACH

Passenger transport
has a new point of view.

New levels of comfort and safety
specifically designed for people transport.

PROMETEON
Tyre Solutions for Professionals

The performances your transport needs.

Improve the performances of your travel with **H:01™ COACH**, the new line specifically designed for passenger transport on medium and long distances, in line with the needs of original equipment houses for the latest generation of electric and hybrid vehicles. More comfort and safety, less CO₂ and noise emissions: **H:01™ COACH will move the excellence of your transportation on a new level.**

Safety

3PMSF marking and **B wet grip class** deliver outstanding traction and maximize performance in all weather conditions, for higher safety standard.



Efficiency

The **low rolling resistance** (B rolling class) guarantees less fuel consumption and high mileage.

Higher load capacity to comply with new electric vehicles:
up to 8 tons on front axle for 295/80R22.5
up to 8,5 tons on front axle for 315/80R22.5

Comfort

The **low noise levels** and the optimized tread pattern design enhance comfort for both the driver and the passengers.

FH:01™ COACH*



*designed to equip all axles



SNOW GRIP

ROLLING
RESISTANCE
Higher is betterHANDLING
& COMFORTMILEAGE
& EVEN WEAR**Mileage & even wear.**

RSR Rotated Shoulder Rib (Pirelli Patent) allows a **correct distribution of footprint contact pressure.**

Ejectors at the bottom of the lateral grooves prevent stones trapping and ensure better **durability and retreadability.**

**Superior snow grip performance.**

Innovative wave sipes design and 3PMSF markings enhance handling and offer **exceptional performance in all weather conditions.**

Handling & comfort. Optimized tread pattern design enhances **lower noise emission.**

TH:01™ COACH



EVEN WEAR



**ROLLING
RESISTANCE**
Higher is better



MILEAGE



**HANDLING
& COMFORT**



Mileage & even wear.

Compact tread blocks design and high land to sea ratio, promote uniform contact footprint area for higher tyre life and a **lower rolling resistance**.

Maximum traction and grip.

Deep and higher density siping enhances traction and maximizes performance in all weather conditions (M+S, 3PMSF markings).

Advanced groove shapes design

(Prometeon Patented) keeps constant the grip during all tyre life.

Handling & comfort.

Optimized tread pattern design and lateral grooves enhance **lower noise emission** while improving handling and comfort.



3SB SATT

THREE SANDWICH BELTS (3SB)

- Enhanced even wear
- Extended tyre life
- Retreadability
- Improved handling



FRC

FULL RUBBERIZED CORDS (FRC)

(Pirelli Patent)

- Great fatigue resistance

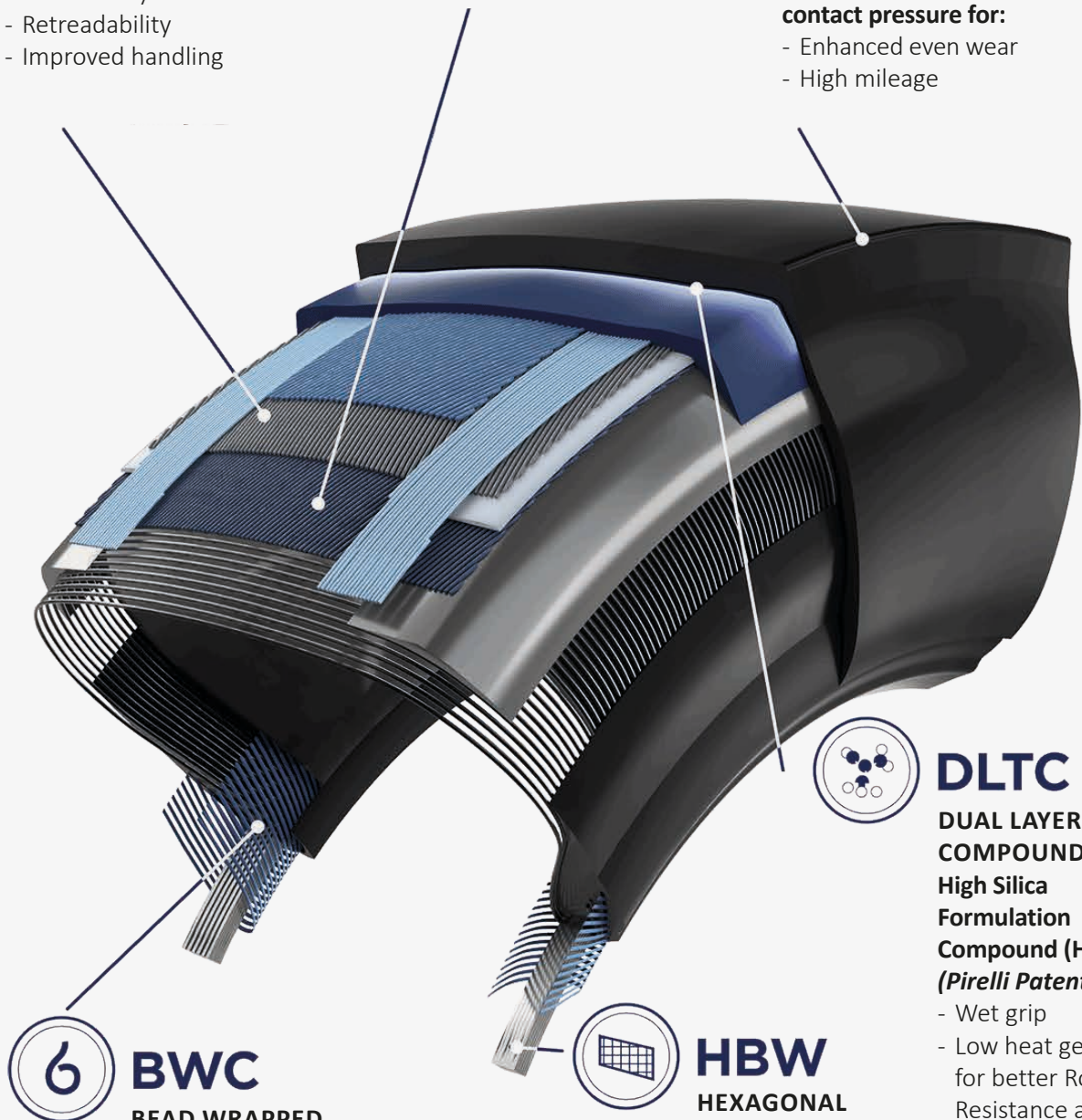


RSR

ROTATED SHOULDER RIB (RSR)

Innovative shoulder tread contour to allow correct distribution of footprint contact pressure for:

- Enhanced even wear
- High mileage



DLTC

DUAL LAYER TREAD COMPOUND (DLTC)

High Silica Formulation Compound (HSCC)
(Pirelli Patent)

- Wet grip
- Low heat generation for better Rolling Resistance and integrity
- Better resistance at low temperature



BWC

BEAD WRAPPED CHAFER (BWC)

- Increased resistance
- Excellent retreadability











HBW

HEXAGONAL BEAD WIRE (HBW)

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



FH:01™ COACH								REGULATION EU 2020/740 – LABEL PARAMETERS				
SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATICAL RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1) 	(2) 	(3) 		
295/80R22.5	156/149 M	295	1051	490	3206	8.25 9.00	M+S	B	B	A	68dB	V
315/80R22.5	158/150 L (156/150 M)	316	1076	500	3282	9.00 9.75	M+S	B	A	A	69dB	V

TH:01™ COACH								REGULATION EU 2020/740 – LABEL PARAMETERS				
SIZE	LOAD INDEX / SPEED CODE	SECTION WIDTH (mm)	DIAMETER (mm)	STATICAL RADIUS (mm)	ROLLING CIRC. (mm)	RIMS	MARKING	(1) 	(2) 	(3) 		
295/80R22.5	152/148 M	296	1054	491	3215	8.25 9.00	M+S	B	B	A	69dB	V



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