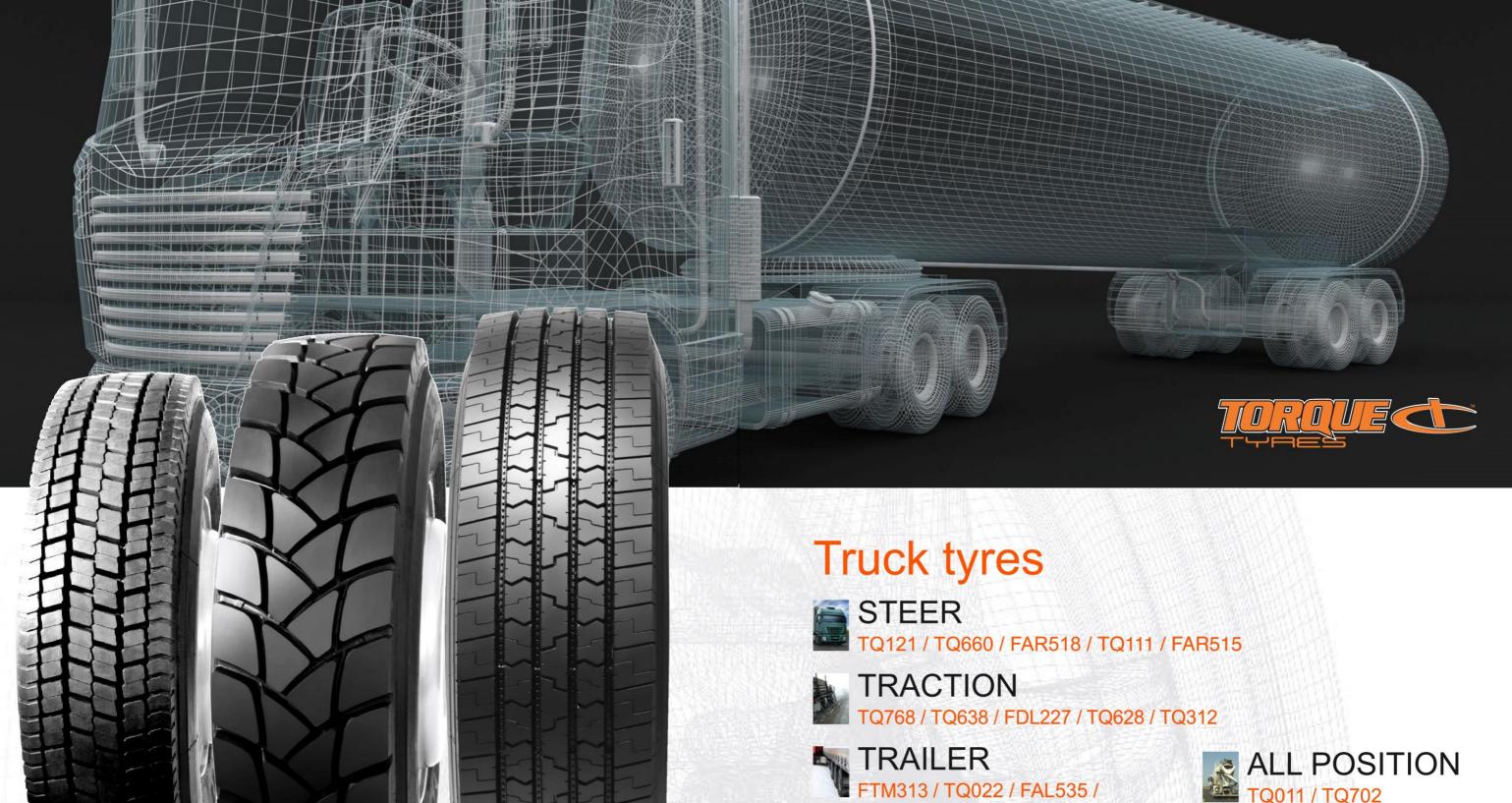


TBR / PCR / UHP / 4x4 / VAN





ALL POSITION TQ011 / TQ702

FTL311 / STL357

The truck tyre range has been specifically designed to deliver excellent grip and performance on all road surfaces.

The special tread compounds provide a more comfortable driving experience and minimises irregular wear.

Some of the features and benefits:

- Outstanding resistance to punctures and tearing
- Excellent heat dissipation
- Stone ejection design
- Excellent water evacuation
- Lower rolling resistance





Should be positioned on the front axle



Should be positioned on the control axle



Should be positioned on the back axle



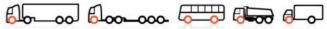
All Position Can be positioned on







All purpose highway and urban use.



Features

Four circumferential grooves.

Benefits

Provides excellent anti-sideslipping performance and ensures excellent water evacuation.

Solid shoulder design.

Provides outstanding resistance to abrasion.

Specially design compound.

Reduces r

Reduces rolling noise greatly.

Delivers lower rolling resistance.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.0	(Co)	((د
295/80R22.5	TQ121	16PR	154/149	L	С	D	73	2
315/70R22.5	TQ121	20PR	156/150 (154/150)	L (M)	С	D	73	2
315/80R22.5	TQ121	20PR	156/152 (158/150)	L (M)	С	D	73	2
9.5 R17.5	TQ121	16PR	143/141	J	D	С	73	2



For highway, urban and all position coach use.





Features

Four wide circumferential grooves.

Siped rib and shoulder design.

Reinforced carcass and wide tread.

Specially designed compound.

Benefits

- Ensure excellent water evacuation, even pressure distribution and heat dissipation.
- Provide excellent heat dissipation.
- Ensures excellent handling and safe performance.
- Delivering lower rolling resistance.

	Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.0.7	(C 0)	((د
	215/75R17.5	TQ660	16PR	135/133	J	С	С	73	2
	11R22.5	TQ660	16PR	146/143	М	С	С	73	2
	12R22.5	TQ660	18PR	152/149	М	С	С	73	2
	13R22.5	TQ660	20PR	156/152	L	С	С	73	2
	255/70R22.5	TQ660	16PR	140/137	L	С	С	73	2
	295/80R22.5	TQ660	16PR	152/148	М	С	С	73	2
1	315/70R22.5	TQ660	20PR	154/150	L	С	С	73	2
	315/80R22.5	TQ660	20PR	156/152	L	С	С	73	2

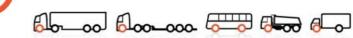




truck tyres

For highway, urban and all position coach use.

STEER/TRAILER FAR518



Features

Four wide circumferential grooves.

Siped rib and shoulder design.

Reinforced carcass and wide tread.

Specially designed compound.

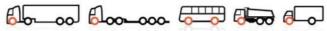
- Ensure excellent water evacuation, even pressure distribution and heat dissipation.
- Provide excellent heat dissipation.
- Ensures excellent handling and safe performance.
- Delivering lower rolling resistance.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.C	(Po)	·))
225/75R17.5	FAR518	14PR	129/127	М	С	D	73	2
245/70R17.5	FAR518	16PR	136/134	М	С	D	73	2
245/70R17.5	FAR518	18PR	143/141(146/146)	J(F)	С	D	73	2
245/70R19.5	FAR518	16PR	136/134	М	С	D	73	2
245/70R19.5	FAR518	18PR	141/140	J	С	D	73	2
265/70R19.5	FAR518	16PR	140/138	М	С	D	73	2
265/70R19.5	FAR518	18PR	143/141	J	С	D	73	2
285/70R19.5	FAR518	16PR	146/144(144/142)	L(M)	С	D	73	2
285/70R19.5	FAR518	18PR	150/148	J	С	D	73	2





All purpose highway and urban use.



Benefits

M+S

Features

Four circumferential grooves. >

Provides excellent anti-sideslipping performance and ensures excellent water evacuation.

Solid shoulder design.

Provides outstanding resistance to abrasion.

Specially design compound.

Reduces rolling noise greatly.

Delivers lower rolling resistance.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.0.7	(P0)	"))
215/75R17.5	TQ111	16PR	135/133	М	С	D	73	2
235/75R17.5	TQ111	16PR	132/130	М	С	D	73	2
225/70R19.5	TQ111	14PR	128/126	L	С	D	73	2
245/70R19.5	TQ111	16PR	135/133	М	С	D	73	2
11R22.5	TQ111	16PR	146/143	L	С	D	73	2
255/70R22.5	TQ111	16PR	140/137	L	С	D	73	2
11R24.5	TQ111	14PR	146/143	М	С	D	73	2
11R24.5	TQ111	16PR	149/146	М	С	D	73	2



truck tyres

For highway, urban and all position coach use.





Features

Four wide circumferential grooves.

Siped rib and shoulder design.

Reinforced carcass and wide tread.

Specially designed compound.

- Ensure excellent water evacuation, even pressure distribution and heat dissipation.
- Provide excellent heat dissipation.
- Ensures excellent handling and safe performance.
- Delivering lower rolling resistance.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			(0))))
11R22.5	FAR515	16PR	148/145	L	D	D	73	2
12R22.5	FAR515	18PR	152/149	L	D	D	73	2
275/70R22.5	FAR515	16PR	148/145	М	D	D	73	2
295/80R22.5	FAR515	18PR	152/149	М	D	D	73	2
315/80R22.5	FAR515	20PR	156/152	К	D	D	73	2







Heavy/Aggressive usage, best suited for construction and rough terrains.

M+S



Features

Special tread compound.

Block pattern design.

Extra wide footprint with square shoulder.

Reinforced carcass and bead design.

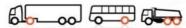
- Provides outstanding resistance to puncture and tearing.
- Provides excellent driving and braking force.
- Enhanced stability and resistance to abrasion.
- Ensures excellent handling and safe performance and provides outstanding load capacity.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			((40))	,))
12R22.5	TQ768	18PR	152/149	М	С	С	73	2
13R22.5	TQ768	20PR	156/152	G	С	С	73	2
295/80R22.5	TQ768	16PR	152/149	К	С	С	73	2
315/80R22.5	TQ768	20PR	156/152	L	С	С	73	2





For highway, urban and all position coach use.



Features

Block pattern design.

Extra wide footprint.

Deeper tread depth design.

Benefits

- Provides excellent driving and braking force.
- Enhanced stability and resistance to abrasion.
- Improved mileage performance.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			((30))	((د	
11R22.5	TQ638	16PR	148/145	М	С	D	73	2	
12R22.5	TQ638	18PR	152/149	К	С	D	73	2	
315/70R22.5	TQ638	20PR	154/150	L	С	D	73	2	2007
315/80R22.5	TQ638	20PR	156/152	L	С	D	73	2	THE REAL PROPERTY.

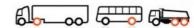


truck tyres



For highway, urban and all position coach use.

Benefits



Features

Asymmetric lug design.

Combines regular wear with excellent traction.

Block pattern design.

Provides excellent driving and braking force.

Four wide circumferential prooves.

 Ensures excellent water evacuation, even pressure distribution and heat dissipation.

Reinforced carcass and bead design.

Ensures excellent handling and safe performance and provides outstanding load capacity.

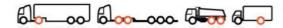
Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		((40))	((د	
315/60R22.5	FDL227	18PR	154/148	L				

1/





All purpose highway, urban and on/off road use. M+S



Benefits

Features

Asymmetric lug design. >

Combines regular wear with excellent traction.

Block pattern design.

Provides excellent driving and braking force.

Four wide circumferential prooves.

Ensures excellent water evacuation, even pressure distribution and heat dissipation.

Reinforced carcass and bead design.

Ensures excellent handling and safe performance and provides outstanding load capacity.

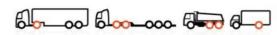
Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.0.7	(30)	((د
215/75R17.5	TQ628	16PR	135/133	J	С	D	73	2
235/75R17.5	TQ628	16PR	143/141	J	С	D	73	2
11R22.5	TQ628	16PR	146/143	К	С	D	73	2
12R22.5	TQ628	18PR	152/149	L	С	D	73	2
13R22.5	TQ628	20PR	156/152	К	С	D	73	2
295/80R22.5	TQ628	16PR	152/148		С	D	73	2
315/70R22.5	TQ628	20PR	154/150	L	С	D	73	2
315/80R22.5	TQ628	20PR	156/152	L	С	D	73	2



truck tyres



All purpose highway, urban and on/off road use. M+S



Features

Asymmetric lug design. >

Benefits

Combines regular wear with excellent traction.

Block pattern design.

Provides excellent driving and braking force.

Four wide circumferential prooves.

Ensures excellent water evacuation, even pressure distribution and heat dissipation.

Reinforced carcass and bead design.

Ensures excellent handling and safe performance and provides outstanding load capacity.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.0.7	(Po)	•)))
295/75R22.5	TQ312	14PR	144/141	М	С	С	73	2
285/75R24.5	TQ312	14PR	144/141	М	С	С	73	2
11R22.5	TQ312	16PR	146/143	L	С	С	73	2
11R24.5	TQ312	18PR	149/146	L	С	С	73	2







All trailer applications, designed for better mileage and even wear



Features

Special tread compound.

Block pattern design.

Extra wide footprint with square shoulder.

Reinforced carcass and bead design.

- Provides outstanding resistance to puncture and tearing.
- Provides excellent driving and braking force.
- Enhanced stability and resistance to abrasion.
- Ensures excellent handling and safe performance and provides outstanding load capacity.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			(Pa))))
385/65R22.5	FTM313	20PR	160(158)	K(L)	С	С	73	2



trailer tyres



All trailer applications, designed for better mileage and even wear.



Features

Four zigzag grooves.

Benefits

Provides excellent anti-sideslipping performance and ensures excellent water evacuation.

Extra wide footprint with
square shoulder.

Special tread compound.

Enhanced stability and resistance to abrasion.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			(Co)	((د
235/75R17.5	TQ022	16PR	143/141	J	С	С	73	2
385/65R22.5	TQ022	20PR	160	К	С	С	73	2





All trailer applications, designed for better mileage and even wear



Features

Special tread compound.

Block pattern design.

Extra wide footprint with square shoulder.

Reinforced carcass and bead design.

- Provides outstanding resistance to puncture and tearing.
- Provides excellent driving and braking force.
- Enhanced stability and resistance to abrasion.
- Ensures excellent handling and safe performance and provides outstanding load capacity.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.0.7	(3 0)	((رد
215/75R17.5	FAL535	16PR	135/133	J	С	С	73	2
225/70R19.5	FAL535	14PR	128/126	М	С	С	73	2
245/70R19.5	FAL535	14PR	133/131	М	С	С	73	2
255/70R22.5	FAL535	16PR	140/137	L	С	С	73	2
275/70R22.5	FAL535	18PR	152/148	J	С	С	73	2





All trailer applications, designed for better mileage and even wear



Features

Special tread compound.

Block pattern design.

Extra wide footprint with square shoulder.

Reinforced carcass and bead design.

- Provides outstanding resistance to puncture and tearing.
- Provides excellent driving and braking force.
- Enhanced stability and resistance to abrasion.
- Ensures excellent handling and safe performance and provides outstanding load capacity.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			(30)	•))
385/55R22.5	FTL311	20PR	160(158)	K(L)	С	С	73	2
385/65R22.5	FTL311	20PR	160(158)	K(L)	С	С	73	2
425/65R22.5	FTL311	20PR	165	К	С	С	73	2
445/65R22.5	FTL311	20PR	169	К	С	С	73	2





truck / coach



Highway, urban and on/off road use M+S

Benefits



Features

Three zigzag grooves.

Provides excellent anti-sideslipping performance and ensures excellent water evacuation.

Combination of rib and lug design.

Delivers outstanding traction

Shoulder design with lugs.

Provides excellent heat dissipation.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating			(R1)	((د
11R22.5	TQ011/TQ702	16PR	146/143	К	D	D	73	2
12R22.5	TQ011/TQ702	18PR	152/149	L	D	D	73	2
13R22.5	TQ011/TQ702	20PR	156/152	К	D	D	73	2
315/80R22.5	TQ011/TQ702	20PR	156/152	L	С	D	73	2



truck tyres

TRAILER/LONGHAUL STL357

All trailer applications, designed for better mileage and even wear



Features

Special tread compound.

Block pattern design.

Extra wide footprint with square shoulder.

Reinforced carcass and bead design.

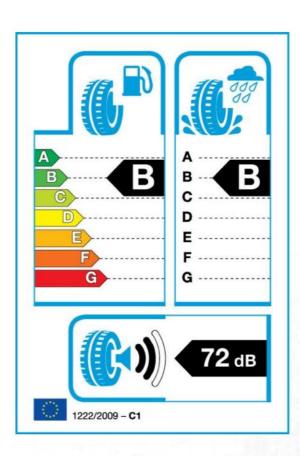
- Provides outstanding resistance to puncture and tearing.
- Provides excellent driving and braking force.
- Enhanced stability and resistance to abrasion.
- Ensures excellent handling and safe performance and provides outstanding load capacity.

Tyre Size	Tread Pattern	Ply Rating	Load Index	Speed Rating		.07	(Co)	((د	
135/50R19.5	STL357	20PR	160	J	С	С	73	2	

TBR technical information

TYRE LABELLING REGULATION

What does the label mean in practical terms?





FUEL EFFICIENCY

Tyre energy efficiency (fuel consumption and CO2 emissions) is related to its rolling resistance.

Low rolling resistance plays a crucial part in how much a tyre contributes to fuel savings in the transport sector.

How fuel consumption and CO2 emissions are measured

To comply with the European regulation, measurements will be carried out on tyres using calibrated rolling machines.

The ratings awarded will correspond to the measured values given in kilograms per tonne (kg/t).

Ratings will range from "A" (up to 4 kg/t) to "F" (over 8 kg/t), i.e. twice the initial coefficient. The "G" rating will not be used.



BRAKING ON WET SURFACES (Truck tyres)

Tyre performance when braking on wet surfaces is one of the main safety benefits provided by tyres.

Braking efficiency on wet surfaces is tested by measuring the deceleration performances – between 60 and 20km/h when making an emergency stop.

How braking on wet surfaces is measured

The data is collected on test tracks sprayed beforehand to create a layer of water from 0.5 to 2 millimetres in depth. The ambient temperature, and that of the ground, are permitted to vary between 5 and 35°C. Track characteristics (type of coating, roughness, coefficient of friction on the asphalt, etc.) can also vary within the limits prescribed by the Legislator. The test vehicles are specifically designed for the purpose.

Ratings will range from "A" to "F". There will be no "G" rating.



EXTERNAL ROLLING NOISE

External noise is taken into account since it represents noise pollution. This influences the **environmental impact** of transport, especially for the transport sector operating in urban areas.

How external noise is measured

The European regulation takes into account the number of decibels produced as a tyre rolls and compares it with the future target which will come into force between 2012 and 2016 (regulation EC/661/2009).



Three black lines indicate the poorest performance. The noise emitted by the tyre is over the value set out in the future standard but below the maximum currently authorised.



Two black lines mean that the noise emitted by the tyre is in line with the limits which will be applied in the future.



One black line means that the level of tyre noise is already 3 decibels below the future legal limit.