



DISTRIBUIDOR EXCLUSIVO PARA ECUADOR

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FULLRUN

FULLRUN TYRE  HAPPY FOREVER



TRUCK & BUS RADIAL / OTR



Brief Introduction

Fullrun Tyre Corp., Ltd is one of the most professional tire enterprises and suppliers, which specialized in world-class tires R&D, designing and manufacturing for both domestic and foreign markets. Products including PCR, SUV, TBR, R-OTR, Bias OTR, AGR, etc.

FULLRUN is devoted to high-tech tire R&D for brand construction and development. Our main brands "Fullrun", "ANTYRE", "Fullway", "Autogrip", "Carbon Series", "Roadlion" and "Turnpike" are recognized as famous brands in the World's markets. All the brands we supply are accredited with the following certificates and standards: ISO9001, CCC, DOT, INMETRO, SENCAMER, NOM, GCC, ECE, REACH, European Labelling.

PCR supply capacity in 2016 is 8 million pieces, and will reach to 10 million pieces in 2017. TBR supply capacity in 2016 is 2 million pieces, and will reach to 3 million pieces in 2017.

FULLRUN opened its own 300 000sqm production base in Qingdao since 2007, the first work shop is specialized in 20", 22", 24", 26", 28", 30" and 32" extra high-performance tires with annual production capacity is up to 1 million pieces. The second workshop with 10 million pieces annual production capacity is under construction.

Liability, Benefit, Development, Expectation, Harmony and Thanksgiving are what FULLRUN believe!

Professionalism, Efficiency and Creditability are our basic service concept!

Thanks for the supports from all our partners, Fullrun would like to provide our top class quality tires and excellent service to all the customers and friends from all over the world.



TB655

- Designed for front and trailer wheels.
- With extra anti-slide and wet skid resistance.
- Super traction and braking performance.
- Heavy load and high speed capability.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)		
275/80R22.5	16	M	16.0	20.2	149/146	3250/3000(7170/6620)	276	1012	850(123)	8.25	-	-	-
295/80R22.5	18	M	15.0	18.9	152/148	3550/3150(7830/6945)	298	1044	850(123)	9.00	74	3	C D
315/80R22.5	18	M	15.0	18.9	154/151	3750/3450(8270/7610)	312	1076	830(120)	9.00	74	3	C D
315/80R22.5	20	M	15.0	18.9	157/154	4125/3750(9090/8270)	312	1076	900(130)	9.00	74	3	C D
11R22.5	14	M	15.0	18.9	144/142	2800/2650(6175/5840)	279	1050	720(105)	8.25	-	-	-
11R22.5	16	M	15.0	18.9	146/143	3000/2725(6610/6005)	279	1050	830(120)	8.25	-	-	-
11R24.5	14	M	15.0	18.9	146/143	3000/2725(6610/6005)	279	1104	720(105)	8.25	-	-	-
11R24.5	16	L	15.0	18.9	149/146	3250/3000(7160/6610)	279	1104	830(120)	8.25	-	-	-
12R22.5	18	M	15.0	18.9	152/149	3550/3250(7830/7160)	300	1084	930(135)	9.00	-	-	-
11.00R22	18	L	16.0	20.2	154/151	3750/3450(8270/7610)	293	1135	930(134)	8.0	-	-	-



TB666

- Suitable for all position use, which provide good stability for steering, traction and trailer.
- Super high speed performance with lower noise emission.
- Good wear distribution and wider road contact.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)		
215/75R17.5	14	M	13.5	17.0	126/124	1700/1600(3750/3530)	211	767	700(102)	6.00	74	3	D D
215/75R17.5	16	J	13.5	17.0	135/133	2180/2060(4805/4540)	211	767	865(125)	6.00	74	3	D D
235/75R17.5	16	M	13.5	17.0	132/130	2000/1900(4410/4190)	233	797	775(112)	6.75	74	3	D D
235/75R17.5	18	J	13.5	17.0	143/141	2725/2575(6005/5675)	233	797	875(128)	6.75	74	3	D D



TB656

- Designed for driving wheels.
- With extra grip performance.
- Super traction and braking performance.
- Heavy load and high speed capability.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)		
295/80R22.5	18	M	22.0	27.7	152/148	3550/3150(7830/6945)	298	1044	850(123)	9.00	76	3	C E
315/80R22.5	18	M	22.0	27.7	154/151	3750/3450(8270/7610)	312	1076	830(120)	9.00	76	3	C E
315/80R22.5	20	M	22.0	27.7	157/154	4125/3750(9090/8270)	312	1076	900(130)	9.00	76	3	C E
11R22.5	16	M	22.0	27.7	146/143	3000/2725(6610/6005)	279	1050	830(120)	8.25	-	-	-
12R22.5	18	M	22.0	27.7	152/149	3550/3250(7830/7160)	300	1084	930(135)	9.00	-	-	-
11.00R22	18	L	22.0	27.7	154/151	3750/3450(8270/7610)	293	1135	930(134)	8.0	-	-	-
10.00R20	18	L	22.0	27.7	149/146	3250/3000(7170/6610)	278	1055	930(134)	7.5	-	-	-



TB668

- Designed for driving wheels.
- With extra grip performance.
- Super traction and braking performance.
- Heavy load and high speed capability.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)		
315/80R22.5	20	M	14.5	18.3	157/154	4125/3750(9090/8270)	312	1076	900(130)	9.00	76	3	C E



TB688

- Suitable for all position use, which provide good stability for steering, traction and trailer.
- Super high speed performance with lower noise emission.
- Good wear distribution and wider road contact.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/D							
215/75R17.5	14	M	13.5	17.0	126/124	1700/1600(3750/3530)	211	767	700(102)	6.00	74	3	D D
215/75R17.5	16	J	13.5	17.0	135/133	2180/2060(4805/4540)	211	767	865(125)	6.00	74	3	D D
235/75R17.5	16	M	13.5	17.0	132/130	2000/1900(4410/4190)	233	797	775(112)	6.75	74	3	D D
235/75R17.5	18	J	13.5	17.0	143/141	2725/2575(6005/5675)	233	797	875(128)	6.75	74	3	D D



TB700

- Improved resistance of tread block.
- Super traction and long mileage with unique directional tread design.
- Excellent resistance of cuts and abrasions both on and off the road.
- Superior resistance of wear under worse road condition.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/D							
315/80R22.5	18	K	20.0	25.2	154/151	3750/3450(8270/7610)	312	1076	830(120)	9.00	-	-	-
12R22.5	18	K	20.0	25.2	152/149	3550/3250(7830/7610)	300	1084	930(135)	9.00	-	-	-
13R22.5	18	K	20.0	25.2	154/151	3750/3450(8270/7610)	320	1124	830(120)	9.75	75	2	D E



TB699

- Applicable for driving wheels.
- The pattern provides good pulling force.
- Applicable for high speed and long mileage.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/D							
215/75R17.5	14	M	16.0	20.2	126/124	1700/1600(3750/3530)	211	767	700(101)	6.00	75	2	D E
235/75R17.5	16	M	17.0	21.4	132/130	2000/1900(4410/4190)	233	797	775(112)	6.75	75	2	D E



TB709

- Improved resistance of tread block.
- Super traction and long mileage with unique directional tread design.
- Excellent resistance of cuts and abrasions both on and off the road.
- Superior resistance of wear under worse road condition.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise	Wet	RRC
			MM	32NDS		S/D							
295/80R22.5	18	L	20.5	25.8	152/148	3550/3150(7830/6945)	298	1044	850(123)	9.00	75	2	D E
315/80R22.5	18	L	21.0	26.5	154/151	3750/3450(8270/7610)	312	1076	830(120)	9.00	75	2	D E
10.00R20	18	L	22.0	27.7	149/146	3250/3000(7160/6610)	278	1055	930(134)	7.5	-	-	-
11R22.5	16	M	21.0	27.7	146/143	3000/2725(6610/6005)	279	1054	830(120)	8.25	-	-	-
12R22.5	18	K	21.0	27.7	152/149	3550/3250(7830/7160)	300	1084	930(135)	9.00	-	-	-
13R22.5	18	K	22.0	27.7	154/151	3750/3450(8270/7610)	320	1124	830(120)	9.75	75	2	D E



TB875

- Designed combination pattern for all wheels of bus and trucks.
- Strong mileage and wear resistance.
- Applicable for high speed, long mileage and powerful driving force.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise		Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)			
6.50R16LT	10	M	10.0	12.6	107/102	975/850(2150/1875)	180	750	560(80)	5.50F	-	-	-	-
6.50R16LT	12	L	10.0	12.6	110/105	1060/925(2335/2040)	180	750	670(95)	5.50F	-	-	-	-
7.00R16LT	14	L	13.0	16.4	118/114	1320/1180(2910/2600)	200	775	770(110)	5.50F	-	-	-	-
7.50R16LT	16	L	12.5	15.7	124/120	1600/1400(3525/3085)	215	805	870(125)	6.00G	-	-	-	-
8.25R16LT	16	M	12.5	15.7	128/124	1800/1600(3970/3530)	235	856	770(112)	6.50H	-	-	-	-
8.25R20	16	L	14.5	18.3	139/137	2430/2300(5360/5070)	236	974	930(135)	6.5	-	-	-	-
9.00R20	16	L	15.5	19.5	144/142	2800/2650(6180/5850)	259	1019	900(130)	7.0	-	-	-	-
10.00R20	16	L	16.5	20.8	146/143	3000/2725(6620/6010)	278	1054	830(120)	7.5	-	-	-	-
10.00R20	18	L	16.5	20.8	149/146	3250/3000(7160/6610)	278	1054	930(135)	7.5	-	-	-	-
11.00R20	16	L	17.0	21.4	150/147	3350/3075(7390/6780)	293	1085	830(120)	8.0	-	-	-	-
11.00R20	18	L	17.0	21.4	152/149	3550/3250(7830/7170)	293	1085	930(135)	8.0	-	-	-	-
12.00R20	18	L	17.5	22.0	154/151	3750/3450(8270/7610)	315	1125	830(120)	8.5	-	-	-	-
12.00R24	20	K	14.5	18.3	160/157	4500/4125(9920/9090)	315	1226	900(130)	8.5	-	-	-	-
11R22.5	16	M	15.5	19.5	146/143	3000/2725(6610/6005)	279	1050	830(120)	8.25	-	-	-	-
11R24.5	14	M	15.5	19.5	146/143	3000/2725(6610/6005)	279	1104	720(105)	8.25	-	-	-	-
11R24.5	16	L	15.5	19.5	149/146	3250/3000(7160/6610)	279	1104	830(120)	8.25	-	-	-	-
12R22.5	18	M	17.0	21.4	152/149	3550/3250(7830/7160)	300	1084	930(135)	9.00	-	-	-	-
13R22.5	18	L	14.5	18.3	154/151	3750/3450(8270/7610)	320	1124	830(120)	9.75	75	3	C	E
315/80R22.5	18	M	17.0	21.5	154/151	3750/3450(8270/7610)	312	1076	830(120)	9.00	76	3	C	E
315/80R22.5	20	M	17.0	21.5	157/154	4125/3750(9090/8270)	312	1076	900(130)	9.00	76	3	C	E



TB898

- Designed with Ultra-wear and anti-stab formula suitable for rough road conditions.
- Super deep tread provides long life and avoids cut through.
- Excellent traction provides strong power and better wear resistance.
- Heavy loads capability.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise		Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)			
11R22.5	16	M	22.0	27.7	146/143	3000/2725(6610/6005)	279	1050	830(120)	8.25	-	-	-	-
11R24.5	16	L	22.0	27.7	149/146	3250/3000(7160/6610)	279	1054	930(135)	8.25	-	-	-	-



TB888

- Applicable for high speed trailer wheel.
- Superior stability and safety with center lines.
- Delicate and popular center slits provide exceptional grip effect.
- Low noise offers a comfortable and reliable ride.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise		Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)			
215/75R17.5	14	M	12.5	15.7	126/124	1700/1600(3750/3530)	211	767	700(102)	6.00	75	3	D	D
215/75R17.5	16	J	12.5	15.7	135/133	2180/2060(4805/4540)	211	767	865(125)	6.00	75	3	D	D
235/75R17.5	16	M	12.5	15.7	132/130	2000/1900(4410/4190)	233	797	775(112)	6.75	75	3	D	D
235/75R17.5	18	J	12.5	15.7	143/141	2725/2575(6005/5675)	233	797	875(128)	6.75	75	3	D	D
225/70R19.5	14	M	12.5	15.7	128/126	1800/1700(3970/3750)	226	811	760(110)	6.75	75	3	D	D
245/70R17.5	18	J	12.5	15.7	143/141	2725/2575(6005/5675)	248	789	900(130)	7.5	75	3	D	D
265/70R19.5	18	J	13.5	17.0	143/141	2725/2575(6005/5675)	262	867	850(123)	7.5	75	3	D	D
255/70R22.5	16	L	13.5	17.0	140/137	2500/2300(5510/5070)	255	930	830(120)	7.5	75	3	D	D
275/70R22.5	16	L	15.5	19.5	148/145	3150/2900(6940/6395)	276	958	900(130)	8.25	75	3	D	D
385/65R22.5	20	K	16.5	20.8	160	4500(9920)	389	1072	900(130)	11.75	75	3	D	D
425/65R22.5	20	K	16.5	20.8	165	5150(11350)	430	1124	830(120)	13.00	75	3	D	D



TB900

- Designed with super mixed pattern suitable for mining and mountainous region;
- Super deep tread provides long life and avoids cut through.
- Excellent traction provides strong power and better wear resistance.
- Heavy loads capability.

Sizes & Specifications

SIZES	PR	SPEED	TREAD DEPTH		LOAD INDEX	MAX. LOAD	SECTION WIDTH	OA DIA.	STD. PRESS	STD. RIM	Noise		Wet	RRC
			MM	32NDS		S/Dkg(LBS)					dB(A)			
10.00R20	16	J	20.5	25.8	146/143	3000/2725(6620/6010)	278	1054	830(120)	7.5	-	-	-	-
10.00R20	18	J	20.5	25.8	149/146	3250/3000(7160/6610)	278	1054	930(135)	7.5	-	-	-	-
11.00R20	16	J	21.0	26.5	150/147	3350/3075(7390/6780)	293	1085	830(120)	8.0	-	-	-	-
11.00R20	18	J	21.0	26.5	152/149	3550/3250(7830/7170)	293	1085	930(135)	8.0	-	-	-	-
12.00R20	18	J	22.0	27.7	154/151	3750/3450(8270/7610)	315	1125	830(120)	8.5	-	-	-	-
12R22.5	18	G	22.0	27.7	152/149	3550/3250(7830/7160)	300	1084	930(135)	9.00	-	-	-	-

European Labeling Regulations

Rolling Noise Class

Tyre class	Nominal (Nominal) section width (mm)	Limit values in dB(A)
C1A	≤185	70
C1B	> 185≤215	71
C1C	> 215≤245	71
C1D	> 245≤275	72
C1E	> 275	74

For snow tyres, extra load tyres or reinforced tyres, or any combination of these classifications, the above limits shall be increased by 1 dB(A).

Tyre class	Category of use	Limit values in dB(A)
C2	Normal tyres	72
	Traction tyres	73
C3	Normal tyres	73
	Traction tyres	75

For special use tyres, the above limits shall be increased by 2 dB(A). An additional 2 dB(A) shall be allowed for snow tyres in the C2 traction tyre category. For all other categories (categories) of C2 and C3 tyres, and additional 1 dB(A) shall be allowed for snow tyres.

N in Db	External rolling noise class	N in Db	External rolling noise class	N in Db	External rolling noise class
N≤LV-3		LV-3<N≤LV		N>LV	

Wet Grip Class

C1 tyres G	Wet grip class	C2 tyres G	Wet grip class	C3 tyres G	Wet grip class
1.55≤G	A	1.40≤G	A	1.25≤G	A
1.40≤G≤1.54	B	1.25≤G≤1.39	B	1.10≤G≤1.24	B
1.25≤G≤1.39	C	1.10≤G≤1.24	C	0.95≤G≤1.09	C
Empty	D	Empty	D	0.80≤G≤0.94	D
1.10≤G≤1.24	E	0.95≤G≤1.09	E	0.65≤G≤0.79	E
G≤1.09	F	G≤0.94	F	G≤0.64	F
Empty	G	Empty	G	Empty	G

Rolling resistance Class

C1 tyres		C2 tyres		C3 tyres	
RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficiency class	RRC in kg/t	Energy efficiency class
RRC≤6.5	A	RRC≤5.5	A	RRC≤4.0	A
6.6≤RRC≤7.7	B	5.6≤RRC≤6.7	B	4.1≤RRC≤5.0	B
7.8≤RRC≤9.0	C	6.8≤RRC≤8.0	C	5.1≤RRC≤6.0	C
Empty	D	Empty	D	6.1≤RRC≤7.0	D
9.1≤RRC≤10.5	E	8.1≤RRC≤9.2	E	7.1≤RRC≤8.0	E
10.6≤RRC≤12.0	F	9.3≤RRC≤10.5	F	RRC≥8.1	F
RRC≥12.1	G	RRC≥10.6	G	Empty	G



Safe Driving Tips Tire Basic Knowledge

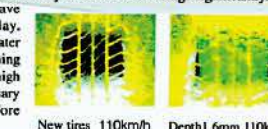
What is tire slip (wear) indicator

If you look at the tire carefully, you will find Δ marks on the tread and near the shoulder. Just beside these marks, there are always small lumps at the grooves. This is called slip (wear) indicator. When the tire is used or worn out until 1.6mm groove depth, this indicator will appear to the surface of the tire to warn the user that the tire has been worn to its limit. It is very dangerous to use such worn tires because it will slip very easily on wet roads. Therefore if you see this indicator appears on the surface, please stop using the tire and replace with new tire immediately to ensure driving safety.



How to drive safely in raining day

After the tire is worn, the water evacuation ability of the tire will change significantly. New tires evacuate water very well and have shorter braking distance in the raining day. However, when the tire is used or worn, water evacuation ability will decrease. In the raining day, the tire will slide and float on water at high speed (hydroplaning). Therefore it is necessary to check the tire condition carefully before drive.



What happened when there is a bulge on tire sidewall

If there is a bulge on the tire sidewall like a bubble, please replace with new tire immediately. Such bulge is caused by the damage of body ply inside the tire when the tire is rolling over the step of the sidewalk, or a big obstacle, or a hole. If such damaged tire is used, there is risk of tire burst.



Is it dangerous if tire pressure is not enough

If the tire pressure is low, it will result in more fuel consumption, easier hydroplaning, less steering stability. Furthermore, the significant deformation of the tire will cause high temperature of the tire and high tire burst risk. Therefore it is necessary to check regularly the tire pressure (including spare tire). Please measure the tire pressure when the tire is cool. Please DO NOT measure the tire pressure or deflate the tire immediately after its usage. Besides, when changing the tire size, please consult to the dealer for correct tire pressure.



How to drive in hot summer

1. Accelerate the car smoothly, use less emergency brake.
2. When the tire is too hot, please do not use cold water for cooling.
3. Prevent the tire from damage when driving on rough roads.
4. Avoid sharp turn and huge tire deformation to prevent from tire burst and vehicle rollover.

Speed Symbol	km/h	mph
P	150	93
Q	160	99
R	170	106
S	180	112
T	190	118
U	200	124
H	210	130
V	240	149
W	270	168
Y	300	186

Regular tire position cross change

Regular tire position cross change allows the four tires to wear evenly and increases the tire life. Generally speaking, the shoulder of the front tire wears faster than the tread center due to the frequent steering of the front wheel. On the other hand, for the rear tire, tread center wears faster than the shoulder part. It will influence the driving comfort if the tires are not cross-changed regularly.



Proper stock method for the tire

Please stock the tires at stand position in the shadows when not in use to avoid high temperature and humidity. Also tires must be kept away from those machines which generates ozone, such as copy machine, mercury lamp, oily materials. When preserved properly, tires can keep freshness like food.



Tire specifications

225/40ZR18 92W XL TUBELESS

1. Tire width
2. Tire aspect ratio
3. Tire speed range exceeds 240km/h
4. Radial tire (tire structure type)
5. Tire inner diameter (inch)
6. Load index
7. Speed range
8. Extra Load indicator
9. Tubeless type

$$\text{Tire aspect ratio} = \frac{\text{Tire section height}}{\text{Tire width}} \times 100\%$$

Tire sidewall identifications



1. Trademark
2. Tread pattern code
3. Tire size
4. Reinforcement materials
5. UTQG
6. DOT code
7. Manufacturing region
8. Maximum load, maximum inflation pressure
9. Safety warnings