TBR&OTR TYRE BROCHURE

BOTO dealer

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BRIEF INTRODUCTION TO
Shandong Wanda BOTO Tyre Co., Ltd.

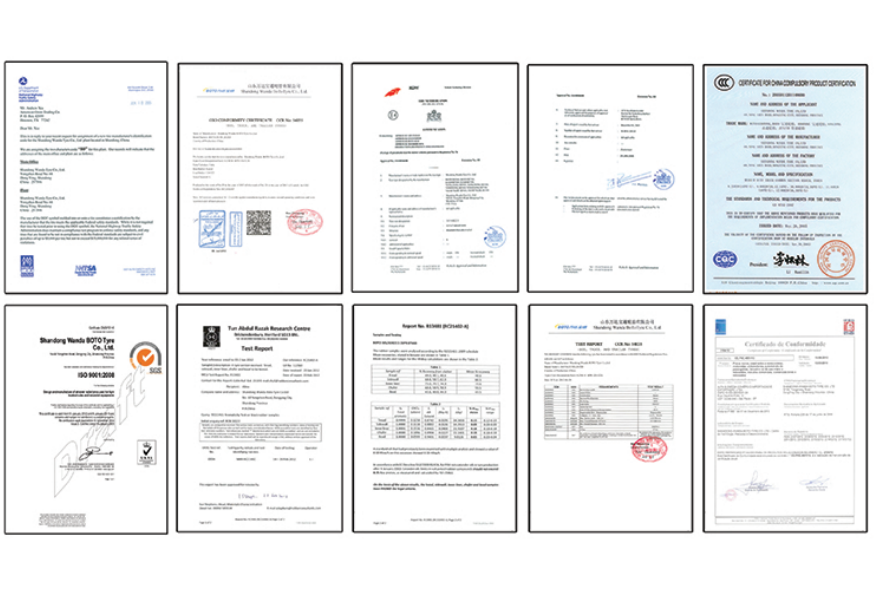
Located in Shandong Province, China, as a leading subsidiary company of China Wanda Group who is one of Top 500 national industrial enterprises in economic strength, Shandong Wanda BOTO Tyre Co Ltd is a large scale of professional tire production enterprise and China Quality and Credit enterprise mainly involving with development, production and sales of TBR, radial OTR and light truck tires.

Established in 2004 and with registration capital of 400 million yuan, the company owns over 3 billion yuan fixed assets and employs more than 5000 staff and workers. With annual production capacity of 3000,000 unit of TBR and 100,000 unit of radial OTR tires, the company can produce and supply various series and more than 100 sizes and patterns of all steel truck and bus radial tires, all steel radial off-the-road tires and light truck tires.Since its establishment, in accordance with its concept of " Dedication Makes Expertise"and through reinforcement of quality system

control and carrying out its strategy of invigorating enterprise by building brand name , the company has made sustainable and healthy development and became a modern and large scale enterprise involving with production and sales of tires and tire retreading whose production scale and economic benefits is top ranked nationwide in China tire sector.

The company emphasizes tire quality and constantly standardizes its production operation. The company has successfully and separately passed authorization and audit of ISO TS16949, ISO 9001 quality system and China Compulsory Certificate, acquired some foreign country certificates such as "DOT, ECE, S-MARK, INMETRO and GCC" .All Tyres produced in our factory have followed Reach Act and Tyre Labelling of Europ market equipments.

Shandong Wanda Boto Tyre Co., Ltd sincerely welcomes friends from home and abroad for export business discussion!



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BOTO *Start a new journey*

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435/50R19.5							▲																													

BT118

- Mainly for drive axle, also applicable for steer wheel
- Special pattern design, only applicable to driving on mining and bad roads with low speed
- Excellent grip and ride ability performance
- The pattern is good in self-cleaning, superior for wear and puncture resistance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
10.00R20	16	TT	278	1054	146/143	3000/2725	830/830	F	7.5	21
	18	TT	278	1054	149/146	3250/3000	930/930	F	7.5	
11.00R20	16	TT	293	1085	150/147	3350/3075	830/830	F	8.0	22
	18	TT	293	1085	152/149	3550/3250	930/930	F	8.0	
12.00R20	18	TT	315	1125	154/151	3750/3450	830/830	F	8.5	22
	20	TT	315	1125	156/153	4000/3650	900/900	F	8.5	

BT168

- All position application
- Applicable to various road surfaces
- With good performance in anti-cracking and tear resistance
- The pattern is good in low heating up and high speed performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
7.50R16LT	12	TT	215	805	120/116	1400/1250	670/670	L	6.00G	12
	14	TT	215	805	122/118	1500/1320	770/770	L	6.00G	
	16	TT	215	805	124/120	1600/1405	800/800	K	6.00G	
8.25R16LT	12	TT	235	855	123/119	1550/1360	560/560	L	6.50H	12
	14	TT	235	855	126/122	1700/1500	670/670	L	6.50H	
	16	TT	235	855	128/124	1800/1600	770/770	K	6.50H	
8.25R20	12	TT	236	974	133/131	2060/1950	720/720	L	6.5	13.5
	14	TT	236	974	136/134	2240/2120	830/830	K	6.5	
	16	TT	236	974	139/137	2430/2300	930/930	K	6.5	
9.00R20	14	TT	259	1019	141/139	2575/2430	790/790	L	7.0	15.5
	16	TT	259	1019	144/142	2800/2650	900/900	K	7.0	
10.00R20	16	TT	278	1054	146/143	3000/2725	830/830	L	7.5	16.5
	18	TT	278	1054	149/146	3250/3000	930/930	K	7.5	
11.00R20	16	TT	293	1085	150/147	3350/3075	830/830	L	8.0	17
	18	TT	293	1085	152/149	3550/3250	930/930	K	8.0	
12.00R20	16	TT	315	1125	152/149	3550/3250	760/760	L	8.5	15
	18	TT	315	1125	154/151	3750/3450	830/830	L	8.5	
12.00R24	16	TT	315	1226	156/153	4000/3650	760/760	L	8.5	17
	18	TT	315	1226	158/155	4250/3875	830/830	J	8.5	
	20	TT	315	1226	160/157	4500/4125	900/900	K	8.5	
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	16
	16	TL	279	1054	148/145	3150/2900	850/850	L	8.25	
12R22.5	14	TL	300	1085	146/143	3000/2725	720/720	L	9.00	17.5
	16	TL	300	1085	150/147	3350/3075	830/830	L	9.00	
	18	TL	300	1085	152/149	3550/3250	930/930	L	9.00	
13R22.5	16	TL	320	1124	152/149	3550/3250	760/760	M	9.75	15
	18	TL	320	1124	156/150	4000/3350	875/875	L	9.75	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	15
	20	TL	312	1076	156/150	4000/3350	850/850	M	9.00	

BT168A

- All position application
- Applicable to various road surfaces
- Good in wet traction
- Excellent traction, steer and brake performance
- Good in low heating up and high speed performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
12.00R24	20	TT	315	1226	160/157	4500/4125	900/900	K	8.5	15

BT188

- Applicable for drive axle
- Applicable to mix and bad road surface, such as construction road
- With good grip performance
- Good wear resistance and long mileage

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
10.00R20	16	TT	278	1054	146/143	3000/2725	830/830	G	7.5	19.5
	18	TT	278	1054	149/146	3250/3000	930/930	G	7.5	
12.00R20	18	TT	315	1125	154/151	3750/3450	830/830	F	8.5	22
	20	TT	315	1125	156/153	4000/3650	900/900	F	8.5	
13R22.5	16	TL	320	1124	154/151	3750/3450	830/830	F	9.75	22
	18	TL	320	1124	156/150	4000/3350	875/875	K	9.75	
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	G	8.25	24.5
	16	TL	279	1054	146/143	3000/2725	830/830	G	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	G	8.25	24.5
	16	TL	279	1104	149/146	3250/3000	830/830	G	8.25	

BT212

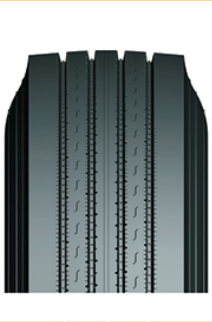
- Mainly for steer wheel
- Fuel saving for low rolling resistance
- Long life and smooth wear

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	14
	16	TL	279	1054	146/143	3000/2725	830/830	M	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	M	8.25	14
	16	TL	279	1104	149/146	3250/3000	830/830	L	8.25	
285/75 R24.5	14	TL	283	1050	144/141	2800/2575	760/760	M	8.25	14
	16	TL	283	1050	147/144	3075/2800	830/830	L	8.25	
295/75 R22.5	14	TL	298	1014	144/141	2800/2575	760/760	M	9.00	14
	16	TL	298	1014	146/143	3000/2725	830/830	L	9.00	

BT688

- Mainly for steer axle, especially applicable for high way and urban roads
- Applicable for normal and good road surface
- With good stable ability and wear resistance
- Comfortable and fuel saving

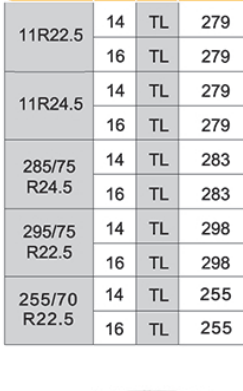
SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
275/70 R22.5	14	TL	276	958	142/139	2650/2430	760/760	M	8.25	14.8
	16	TL	276	958	144/141	2800/2575	830/830	M	8.25	
315/70 R22.5	16	TL	312	1014	149/146	3250/3000	760/760	L	9.00	15
	18	TL	312	1014	154/150	3450/3150	830/830	M	9.00	



BT212N

- Mainly for rated load and long haul application of all position wheels, especially for steer and trailer wheels.
- Applicable for good road at high speed.
- Four straight grooves design offers excellent handling and water drainage performance.
- With cross sipe design to generate a good grip and low heating up performance.

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	14
	16	TL	279	1054	146/143	3000/2725	830/830	M	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	M	8.25	14
	16	TL	279	1104	149/146	3250/3000	830/830	L	8.25	
285/75 R24.5	14	TL	283	1050	144/141	2800/2575	760/760	M	8.25	14
	16	TL	283	1050	147/144	3075/2800	830/830	L	8.25	
295/75 R22.5	14	TL	298	1014	144/141	2800/2575	760/760	M	9.00	14
	16	TL	298	1014	146/143	3000/2725	830/830	L	9.00	
255/70 R22.5	14	TL	255	930	136/133	2240/2060	700/700	M	7.50	14
	16	TL	255	930	140/137	2500/2300	800/800	M	7.50	



BT360

- **For all position wheels**
- **Designed for light truck, agricultural vehicles and light dump truck**
- **Excellent traction performance**
- **Low heating up shoulder design**

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
6.50R16LT	10	TT	185	750	107/102	975/850	560/560	M	5.50F	12
	12	TT	185	750	110/105	1060/925	670/670	L	5.50F	
7.00R16LT	12	TT	200	775	115/110	1215/1060	670/670	M	5.50F	14
	14	TT	200	775	118/114	1320/1180	770/770	L	5.50F	

BT215N

- Mainly for rated load and long haul application of trailers. For high speed riding on good roads.
- Zigzag shape main slots design enhances handling performance and service life.
- With high irregular wear resistance technology.

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
385/65 R22.5	18	TL	389	1072	158	4250	830	L	11.75	15
	20	TL	389	1072	160	4500	900	K	11.75	

BT215

275/70R22.5

- Mainly for directional and steel axle for long distance transport
- Applicable for high way and good road surface with high speed;
- With excellent wear resistance and anti-skidding
- With low heating up,good high speed and safty performance.

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
275/70 R22.5	18	TL	276	958	148/145	3150/2900	900/900	J	8.25	19.2
425/65 R22.5	20	TL	430	1124	165	5150	825	K	13.00	15
385/55 R22.5	18	TL	386	996	158	4250	850	L	12.25	15
	20	TL	386	996	160	4500	900	K	12.25	
435/50 R19.5	18	TL	438	931	156	4000	850	K	14.00	14
	20	TL	438	931	160	4500	900	J	14.00	
ST225/90 R16	14	TL	220	808	128/124	1800/1600	830/830	K	6.00	12
ST235/85 R16	14	TL	235	806	132/127	2000/1750	760/760	L	6.50	9.5

BT216

- Mainly for long haul application of light truck and all positions wheels on good road
- Four longitudinal grooves design exactly accords with the quick movement feature of light truck
- Low heating up compound ensures good wear resistance and fuel saving
- Continuous pattern in the shoulder avoids tire irregular wear

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
7.50R16LT	12	TT	215	805	120/116	1400/1250	670/670	L	6.00G	12
	14	TT	215	805	122/118	1500/1320	770/770	L	6.00G	
	16	TT	215	805	124/120	1600/1405	800/800	K	6.00G	

BT218

- Mainly for long haul of steer and trailer wheels
- Applicable to ride on good road and highway
- With good skid resistance and performance of water drainage
- This pattern has low heating up and low rolling resistance performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	14.8
	16	TL	279	1050	148/145	3150/2900	850/850	M	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	M	8.25	14.8
	16	TL	279	1104	149/146	3250/3000	830/830	L	8.25	
12R22.5	14	TL	300	1085	146/143	3000/2725	720/720	M	9.00	14.8
	16	TL	300	1084	152/148	3550/3150	850/850	M	9.00	
	18	TL	300	1085	152/149	3550/3250	930/930	L	9.00	

BT219

- This pattern has low heating up and low rolling resistance performance
- Applicable for high speed ride on highway and good roads
- With wide tread design to extend tire service life
- This pattern has performance in low heating up and rolling resistance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	14.8
	16	TL	279	1054	146/143	3000/2725	830/830	M	8.25	
295/80 R22.5	16	TL	298	1044	150/147	3350/3075	830/830	L	9.00	14.8
	18	TL	298	1044	152/149	3550/3250	900/900	M	9.00	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	15.5
	20	TL	312	1076	156/150	4000/3350	850/850	L	9.00	
275/80 R22.5	14	TL	276	1012	145/143	2900/2725	750/750	L	8.25	15.0
	16	TL	276	1012	149/146	3250/3000	850/850	L	8.25	
295/60 R22.5	16	TL	292	926	149/146	3250/3000	900/900	L	9.00	14.8
	18	TL	292	926	150/147	3350/3075	900/900	K	9.00	
315/60 R22.5	16	TL	313	950	152/148	3550/3150	900/900	L	9.75	14.8

BT156

- Mainly for Reginal and medium haul on mixed road condition
- Drive and bearing wheel application
- Open shoulder design with excellent heat dispersion performance
- Big block pattern design with excellent traction、brake performance and skid resistance
- Improved carcass instructure design for good carrying capacity

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
325/95R24		TT	325	1228	162/160	4750/4500	850/850	K	9	19.5

BT269

- For all position wheels of bus and long haul application of trailers
- For high speed riding on freeway and good roads
- With good skid resistance and performance of water drainage
- This pattern has low heating up and low rolling resistance performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11.00R20	16	TT	293	1085	150/147	3350/3075	830/830	L	8.0	15
	18	TT	293	1085	152/149	3550/3250	930/930	K	8.0	

BT288

- Low heat build-up
- All position application
- Applicable to normal and good road
- with good anti-skid and irregular wear resistance
- the pattern is in low heating up and rolling resistance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
7.50R16LT	12	TT	215	805	120/116	1400/1250	670/670	L	6.00G	11
	14	TT	215	805	122/118	1500/1320	770/770	L	6.00G	
	16	TT	215	805	124/120	1600/1405	800/800	K	6.00G	
8.25R16LT	12	TT	235	855	123/119	1550/1360	560/560	L	6.50H	12
	14	TT	235	855	126/122	1700/1500	670/670	L	6.50H	
	16	TT	235	855	128/124	1800/1600	770/770	K	6.50H	

BT290

- All position application, especially for steer and trailer wheel
- With good performance in water drainage and anti-skid of lateral spreads
- The pattern has excellent performance in irregular wear resistance
- Help to prevent stones from lodging in grooves and drilling into belts, reducing casing life

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11.00R20	16	TT	293	1085	150/147	3350/3075	830/830	L	8.0	15.5
	18	TT	293	1085	152/149	3550/3250	930/930	K	8.0	

BT299

- All position application, especially for steer and trailer wheel
- Good in water drainage and traction performance
- With excellent irregular wear resistance performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11.00R20	16	TT	293	1085	150/147	3350/3075	830/830	L	8.0	15.5
	18	TT	293	1085	152/149	3550/3250	930/930	K	8.0	

BT316

- Designed as an all position tyre for on/off road service
- Provides excellent overall performance and durability. In addition, offers enhanced tyre life with superior resistance to irregular wear a wider tread and groove angles

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
325/95R24		TT	325	1228	162/160	4750/4500	850/850	K	9.00	17

BT369

- For long haul application of truck and all positions wheels on good roads
- With wide tread design to extend tire service life
- With excellent water drainage and heat dispersion performance
- This pattern has performance in low heating up and rolling resistance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	L	8.25	17.5
	16	TL	279	1054	146/143	3000/2725	830/830	L	8.25	
295/80 R22.5	16	TL	298	1044	150/147	3350/3075	830/830	L	9.00	18
	18	TL	298	1044	152/149	3550/3250	900/900	M	9.00	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	18
	20	TL	312	1076	156/150	4000/3350	850/850	L	9.00	

BT388

- For regional application of drive axle
- Applicable to various road surface on freeway
- With good grip and traction performance
- Excellent wear resistance and long mileage

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	20
	16	TL	279	1050	148/145	3150/2900	850/850	M	8.25	
295/80 R22.5	16	TL	298	1044	150/147	3350/3075	830/830	L	9.00	20.5
	18	TL	298	1044	152/149	3550/3250	900/900	M	9.00	
315/70 R22.5	16	TL	312	1014	149/146	3250/3000	760/760	L	9.00	19
	18	TL	312	1014	154/150	3450/3150	830/830	M	9.00	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	21
	20	TL	312	1076	156/150	4000/3350	850/850	L	9.00	

BT388N

- For regional application of drive axle
- Applicable to various road surface on freeway
- With good grip and traction performance
- Excellent wear resistance and long mileage

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
295/80 R22.5	16	TL	298	1044	150/147	3350/3075	830/830	L	9.00	21
	18	TL	298	1044	152/149	3550/3250	900/900	M	9.00	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	21
	20	TL	312	1076	156/150	4000/3350	850/850	L	9.00	

BT398

- Mainly used for drive wheel
- For long hual application on normal and good roads
- With good grip and traction performance
- The pattern has good performance in low heating up and carrying capacity

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
10.00R20	18	TT	278	1054	149/146	3250/3000	930/930	k	7.50	18

BT518

- All position application
- Mainly for good road surface
- With good grip and excellent traction performance
- The pattern has good performance in low heating up and carrying capacity

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
385/65 R22.5	18	TL	389	1072	158	4250	830	L	11.75	17
	20	TL	389	1072	160	4500	900	k	11.75	17

BT568

- All position application
- Applicable for mix and bad road condition
- With good performance in anti-cracking and tear resistance
- The pattern has excellent performance in irregular wear resistance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
10.00R20	16	TT	278	1054	146/143	3000/2725	830/830	L	7.5	16.5
	18	TT	278	1054	149/146	3250/3000	930/930	K	7.5	
12.00R24	20	TT	315	1226	160/157	4500/4125	900/900	k	8.5	15

BT556

- Close shoulder design
- Mainly for drive wheel
- Fuel saving for low rolling resistance
- Excellent water drainage
- Excellent grip and traction performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	L	8.25	20.5
	16	TL	279	1054	146/143	3000/2725	830/830	L	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	L	8.25	20.5
	16	TL	279	1104	149/146	3250/3000	830/830	L	8.25	
285/75 R24.5	14	TL	283	1050	144/141	2800/2575	760/760	L	8.25	20.5
	16	TL	283	1050	147/144	3075/2800	830/830	L	8.25	
295/75 R22.5	14	TL	298	1014	144/141	2800/2575	760/760	L	9.00	20.5
	16	TL	298	1014	146/143	3000/2725	830/830	L	9.00	
255/70 R22.5	14	TL	255	930	136/133	2240/2060	700/700	M	7.50	20.5
	16	TL	255	930	140/137	2500/2300	800/800	M	7.50	

BT588

- For regional application of drive axle
- Applicable for mud and snow road
- Excellent grip and traction performance
- This pattern has low heating up and good high speed performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	20
	16	TL	279	1050	148/145	3150/2900	850/850	M	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	M	8.25	20
	16	TL	279	1104	149/146	3250/3000	830/830	L	8.25	
295/80 R22.5	16	TL	298	1044	150/147	3350/3075	830/830	L	9.00	21
	18	TL	298	1044	152/149	3550/3250	900/900	M	9.00	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	21
	20	TL	312	1076	156/150	4000/3350	850/850	L	9.00	

BT618

- Applicable for drive axle
- Riding on normal and good road conditions
- With good grip and tranction performance
- Good wear resistance and long mileage, excellent high speed performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
12R22.5	14	TL	300	1085	146/143	3000/2725	720/720	M	9.00	18.3
	16	TL	300	1084	152/148	3550/3150	850/850	M	9.00	
	18	TL	300	1085	152/149	3550/3250	930/930	L	9.00	

BT668

- Good loading capacity, low rolling resistance and low noise
- With excellent water drainage and skid resistance
- Mainly for regional transportation of trailer axle, also applicable for steer axle
- Applicable for medium and high speed transportation on normal and good roads

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
385/65 R22.5	18	TL	389	1072	158	4250	830	L	11.75	15
	20	TL	389	1072	160	4500	900	K	11.75	

BT669

- Mainly for trailer wheel
- Fuel saving for low rolling resistance
- Long mileage and low cost per mile

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
11R22.5	14	TL	279	1054	144/142	2800/2650	720/720	M	8.25	10
	16	TL	279	1054	146/143	3000/2725	830/830	M	8.25	
11R24.5	14	TL	279	1104	146/143	3000/2725	720/720	M	8.25	10
	16	TL	279	1104	149/146	3250/3000	830/830	L	8.25	
285/75 R24.5	14	TL	283	1050	144/141	2800/2575	760/760	M	8.25	10
	16	TL	283	1050	147/144	3075/2800	830/830	L	8.25	
295/75 R22.5	14	TL	298	1014	144/141	2800/2575	760/760	M	9.00	10
	16	TL	298	1014	146/143	3000/2725	830/830	L	9.00	
255/70 R22.5	14	TL	255	930	136/133	2240/2060	700/700	M	7.50	10
	16	TL	255	930	140/137	2500/2300	800/800	M	7.50	

BT926

- Mainly for long haul application of steer and trailer wheels
- Applicable for high speed riding on highway and good roads
- With excellent water drainage and heat dispersion performance
- This pattern has performance in low heating up and low noise

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
215/75 R17.5	14	TL	211	767	125/122	1650/1500	760/760	M	6.00	13
	16	TL	211	767	127/124	1750/1600	830/830	J	6.00	
225/70 R19.5	12	TL	226	811	125/123	1650/1550	660/660	M	6.75	13.5
	14	TL	226	811	128/126	1800/1700	760/760	M	6.75	
235/75 R17.5	12	TL	233	797	124/121	1600/1450	660/660	M	6.75	13.5
	14	TL	233	797	129/126	1850/1700	760/760	M	6.75	
	16	TL	233	797	132/129	2000/1850	830/830	J	6.75	
245/70 R19.5	14	TL	248	839	133/131	2060/1950	760/760	M	7.50	13.5
	16	TL	248	839	135/133	2180/2060	830/830	L	7.50	

BT929

- All positions wheels on good road
- Excellent high speed performance and good grip both on dry and wet road
- Good wear resistance and fuel saving
- Continuous pattern in the shoulder avoids tire irregular wear

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
265/70 R19.5	14	TL	262	876	140/138	2500/2360	850/850	L	7.50	13.5
	18	TL	262	876	143/141	2725/2575	850/850	J	7.50	

BT957

- Mainly for drive wheels
- Applicable for medium and high speed riding on normal and good roads
- With excellent grip and traction performance
- This pattern has good performance in low heating up and carrying capacity

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
215/75 R17.5	14	TL	211	767	125/122	1650/1500	760/760	M	6.00	14.5
	16	TL	211	767	127/124	1750/1600	830/830	J	6.00	
225/70 R19.5	12	TL	226	811	125/123	1650/1550	660/660	M	6.75	15
	14	TL	226	811	128/126	1800/1700	760/760	L	6.75	
235/75 R17.5	12	TL	233	797	124/121	1600/1450	660/660	M	6.75	15.4
	14	TL	233	797	129/126	1850/1700	760/760	M	6.75	
	16	TL	233	797	132/129	2000/1850	830/830	J	6.75	
245/70 R19.5	14	TL	248	839	133/131	2060/1950	760/760	M	7.50	16
	16	TL	248	839	135/133	2180/2060	830/830	L	7.50	
265/70R19.5	18	TL	262	876	143/141	2725/2575	850/850	J	7.50	15.5

BT968

- Mainly for long haul application of steer wheel, also applicable for trailer wheels
- Applicable to ride on high way and good road with high speed
- With good performance of water drainage and skid resistance
- This pattern has low heating up and low rolling resistance performance

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
295/80 R22.5	16	TL	298	1044	150/147	3350/3075	830/830	M	9.00	15
	18	TL	298	1044	152/149	3550/3250	900/900	M	9.00	
315/80 R22.5	18	TL	312	1076	154/151	3750/3450	830/830	M	9.00	15
	20	TL	312	1076	156/150	4000/3350	850/850	L	9.00	

BT157

- Drive wheel application
- Mainly for regional and medium haul on mixed road condition
- Directed and mixed pattern with strengthening rib for good drive and brake performance
- Deep tread to extend tire service life
- Improved carcass instructure design for good carrying capacity

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
10.00R20	18	TT	278	1054	149/146	3250/3000	930/930	K	7.50	19
12.00R24	20	TT	315	1226	160/157	4500/4125	900/900	K	8.50	19

BT398N

- Drive wheel application
- For standard load and high speed long haul application on paved road
- Deep groove and wide tread design to extend tire service life
- Excellent brake and drive performance with special lug pattern design

SIZE	PLY	TYPE	NEW TYRE INFLATED DIMENSIONS(mm)		LOAD INDEX	MAX.LOAD (kg)	PRESSURE	SPEED RATING	STANDARD RIM	TREAD DEPTH (mm)
			SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)			
10.00R20	18	TT	278	1054	149/146	3250/3000	930/930	k	7.50	21

SIZE AND AVAILABILITY CHART

SIZE	GCA1	GCA2	GCA3	GCA5	GCA6	GCA7	GCA8	GCA9	GCB1	GCB2	GCB3	GCB5	GCB6	GCAS+	GCB7	GCB8	BT169	BT126
11.00R20																		▲
12.00R20																		▲
12.00R24		▲									▲				▲			
13.00R25												▲						
14.00R20																▲	▲	
14.00R24				▲						▲	▲	▲						
14.00R25				▲								▲						
16.00R24										▲								
16.00R25				▲					▲									
17.5R25	▲											▲		▲	▲			
18.00R25					▲						▲	▲			▲			
18.00R33		▲						▲										
20.5R25	▲						▲					▲		▲				
21.00R33		▲																
21.00R35								▲										
23.5R25	▲						▲					▲						
24.00R35		▲						▲										
26.5R25	▲		▲			▲	▲					▲	▲					
29.5R25	▲		▲			▲	▲					▲						
29.5R29	▲					▲												
35/65R33						▲	▲											
650/65R25												▲						
750/65R25												▲						

NEW!

GCAS+

Loaders Graders

- Multiple groove edges offer superior traction on all surfaces
- Specially placed blades for optimized ice and snow traction
- Unique groove shape for optimized self-cleaning in all conditions
- Wide-base construction for high flotation, improved stability and reduced ground pressure
- Flexible block elements for minimized stone retention

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			40KM/H	10KM/H
17.5R25	★★	TL	G-3/L-3	14.00/1.5	28	153A8	445	1348	3650/300	
						182A2				8500/650
20.5R25	★★	TL	G-3/L-3	17.00/2.0	31	161A8	520	1492	4625/300	
						193A2				11500/650

NEW!

GCB6

Span Carries

- Special compound provides excellent cutting& wear resistance property
- Tread shallow ditch improves traction and heat dissipation property

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
26.5R25	★★★	TL	L-3	22.00/3.0	24	211A2	673	1750		19500

GCA1

Articulated dumpers Dozers Loaders Graders

- Versatile tread pattern designed for loader, dozer and other equipment used for construction, stockpile, loading application
- Superior traction
- Ensures a very comfortable ride due to its superb stability
- The inner liner with specially designed compound helps prevent air leakage

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
17.5R25 (445/80R25)	★	TL	E-3/L-3	14.00/1.5	28	157B/176A2	445	1348	4125/375	7100/500
	★★					167B/182A2			5450/525	8500/650
20.5R25 (525/80R25)	★	TL	E-3/L-3	17.00/2.0	28	168B/186A2	520	1492	5600/375	9500/500
	★★					177B/193A2			7300/525	11500/650
23.5R25	★	TL	E-3/L-3	19.5/2.5	31.5	176B/195A2	597	1617	7100/375	12150/500
	★★					185B			9250/525	14500/650
23.5R25A	★	TL	E-3/L-3 DEEP TREAD	19.5/2.5	42	176B/195A2	597	1617	7100/375	12150/500
	★★					185B			9250/525	14500/650
26.5R25	★	TL	E-3/L-3	22.00/3.0	36	184B/202A2	673	1750	9000/375	15000/500
	★★					193B/209A2			11500/525	18500/650
29.5R25	★	TL	E-3/L-3	25.00/3.5	43	191B/208A2	750	1873	10900/375	18000/500
	★★					200B/216A2			14000/525	22400/650
29.5R29	★	TL	E-3/L-3	25.00/3.5	43	193B/211A2	750	1975	11500/375	19500/500
	★★					202B/218A2			15000/525	23600/650

GCA2

Rigid dumpers

- Non-directional deep tread pattern designed for muddy and soft surfaces
- Excellent traction and floatation offers comfortable handling
- Superior long tread life and excellent puncture resistance
- Low rolling resistance and fuel economy

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
12.00R24	★★★	TT	E-4	8.5	31.5	158/155F	315	1245	4250/830 (Single) 3875/830 (Dual)	
18.00R33	★★	TL	E-4	13.00/2.5	54	191B	500	1875	10900/700	
21.00R33	★★	TT	E-3	15.00/3.0	32	200B (CHINESE STANDARD)	570	1955	14000/650	
24.00R35	★★	TL	E-4	17.00/3.5	57	209B	655	2175	18500/700	

GCA3

Articulated dumpers Dozers Loaders Graders

- Non-directional traction and standard tread depth pattern design
- Excellent performance supported with low heating-up compound
- Primarily designed for mining, off the road and muddy surfaces

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
26.5R25	★	TL	E-3/L-3	22.00/3.0	38.5	184B/202A2	673	1750	9000/375	15000/500
	★★					193B/209A2			11500/525	18500/650
29.5R25	★	TL	E-3/L-3	25.00/3.5	43	191B/208A2	750	1873	10900/375	18000/500
	★★					200B/216A2			14000/525	22400/650

GCA5

Transport Cranes Fire & Rescue Flatbed

- Primarily designed for high speed long haul application
- Superior comfortable ride
- High-speed performance
- Superior traction on all surfaces

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) ETRTO
						ETRTO			70KM/H
14.00R24	★★★	TL	E-2	10.00W	23	170E/170F	375	1368	6000/900
14.00R25	★★★	TL	E-2	10.00/1.5	23	170E/170F	375	1368	6000/900
16.00R25 (445/95R25)	★	TL	E-2	11.25/2.0	25	167B	432	1493	5450/450
	★★					177B			7300/650
	★★★					177E			7300/900

GCA7

Articulated dumpers Underground Shuttle Trucks

- This deep tread particularly suitable for loaders and dump trucks operating in quarry or mining
- Unique non-directional traction pattern ensures optimum traction and prolongs tread life
- Superior sidewall cut resistance
- Good self-cleaning with groove stone ejector

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
26.5R25	★	TL	E-4	22.00/3.0	58	184B	673	1798	9000/375	
	★★					193B			11500/525	
29.5R25	★	TL	E-4	25.00/3.5	60	191B	750	1920	10900/375	
	★★					200B			14000/525	
29.5R29	★	TL	E-4	25.00/3.5	60	193B	750	1975	11500/375	
	★★					202B			15000/525	
35/65R33	★	TL	E-4	28.00/3.5	62.5	199B	890	2075	13600/350 ETRTO	
	★★					207B			17500/475 ETRTO	

GCA6

Transport Flatbed Cranes Fire & Rescue

- Mobile crane tire, designed for on-off highway application
- Offers superior durability and cool running at high speed
- This new generation of tread design offers exceptional abrasiveness and fuel economy

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) ETRTO
						ETRTO			70KM/H
18.00R25 (505/95R25)	★	TL	E-2	13.00/2.5	30	176B	498	1615	7100/450
	★★					185B			9250/650
	★★★					186E			9500/900

GCA8

Underground Shuttle Trucks LHD Dozers Loaders Graders

- Extra deep tread pattern is specially designed for loaders and dozers on extremely rocky surfaces in open pit, quarries and underground mines
- Superior sidewall cut resistance
- Long tread life
- Exceptional casing durability

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
20.5R25	★	TL	L-5	17.00/2.0	68	186A2	521	1548		9500/500
	★★					193A2				11500/650
23.5R25	★	TL	L-5	19.5/2.5	78	195A2	597	1673		12150/475
	★★					201A2				14500/600
26.5R25	★	TL	L-5	22.00/3.0	88	202/A2	673	1798		15000/500
	★★					209/A2				18500/650
29.5R25	★	TL	L-5	25.00/3.5	95	208A2	750	1920		18000/500
	★★					216A2				22400/650
35/65R33	★	TL	L-5	28.00/3.5	95	217A2	890	2075		23000/500
	★★					223A2				27250/650 ETRTO

GCA9

Rigid dumpers

- Deep tread designed for severe and rocky surfaces
- Used for underground mining,open pits and quarries
- Specially designed sidewall provides extended protection from cutting
- Excellent combination of traction, stability and comfortable ride

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
18.00R33	★	TL	E-4	13.00/2.5	49	180B	500	1875	8000/475	
	★★					191B			10900/700	
21.00R35	★★	TL	E-4	15.00/3.0	53	201B	555	2040	14500/700	
24.00R35	★	TL	E-4	17.00/3.5	58	199B	655	2175	13600/475	
	★★					209B			18500/700	

GCB1

Transport Cranes Fire & Rescue Flatbed

- The tread design improves operator comfort by reducing road noise and delivering precise handling response
- High speed capabilities
- Excellent traction on all conditions both on and off highways
- Exceptional casing durability

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA
						TRA			70KM/H
16.00R25 (445/95R25)	★	TL	E-2	11.25/2.0	23	167B	432	1493	5450/475
	★★					177B			7300/700
	★★★					177E			7300/900

GCB2

Graders

- Suitable for grader with a stable contour
- Unique pattern design offers excellent traction and grip

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) ETRTO
						TRA			40KM/H
14.00R24 (385/95R24)	★	TL	G-2	8.00TG	26	153A8	360	1350	3650/375
	★★								
16.00R24 (445/95R24)	★	TL	G-2	10.00VA	28	161A8	425	1460	4625/375
	★★								

GCB3

Terminal Tractor Container handler Reach stacker Fork truck

- Suitable for straddle carriers, forklifts and other port equipment
- Special tire construction design has ultra-deep tread, excellent carrying capacity and long service life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) ETRTO
						TRA			25KM/H
12.00R24	★★	TT/TL	IND-5	8.5V/1.8	40	178A5	315	1275	7500/950
	★★★					180A5			8100/960
14.00R24 (385/95R24)	★★★	TT/TL	IND-5	10.00W/10.0	60	196A5	375	1368	12500/1000
18.00R25 (505/95R25)	★★★	TL	IND-4	13.00/2.5	63.5	214/A5	498	1673	21200/1000

GCB5

Articulated dumpers Dozers Loaders Graders

- Special pattern design, with elegant formal expressions
- With excellent traction and buoyancy performance
- Outstanding stability and operating comfort, with large pattern plate and long service life

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						TRA			50KM/H	10KM/H
13.00R25	★★	TT	E-3	8.50/1.3	28	162/B (CHINESE STANDARD)	350	1300	4750/650 (CHINESE STANDARD)	
	★★★					163/B (CHINESE STANDARD)			4875/700 (CHINESE STANDARD)	
14.00R24 (385/95R24)	★★	TT/TL	E-3	10.00W/10.0	30	168B	375	1368	5600/700	
	★★★					170B			6050/800	
14.00R25 (385/95R25)	★★	TT/TL	E-3	10.00/2.0 10.00/1.5	30	168B	375	1368	5600/700	
	★★★					170B			6050/800	
17.5R25 (445/80R25)	★	TL	E-3/L-3	14.00/1.5	26.5	157B/176A2	445	1348	4125/375	7100/500
	★★					167B/182A2			5450/525	8500/650
	★	TL	E-4/L-4	14.00/1.5	37	157B/176A2	445	1348	4125/375	7100/500
	★★					167B/182A2			5450/525	8500/650
18.00R25	★	TT/TL	E-4	13.00/2.5	47	176B	498	1673	7100/475	
	★★					185B			9250/700	16000/825 Chinese Standard
20.5R25 (525/80R25)	★★	TL	E-3/L-3	17.00/2.0	28.5	168B/186A2	520	1492	5600/375	9500/500
	★★		L-3			177B/193A2			7300/525	11500/650
23.5R25	★★	TL	E-3/L-3	19.5/2.5	32	176B/195A2	597	1617	7100/375	12150/500
	★★		L-3			185B/201A2			9250/525	14500/650
	★★		E-4/L-4	19.5/2.5	48	185B/201A2	597	1617	9250/525	14500/650
26.5R25	★★	TL	E-3/L-3	22.00/3.0	35	202A2/184B	673	1750	9000/375	15000/500
	★★		L-3			209A2/193B			11500/525	18500/650
	★★		E-4/L-4	22.00/3.0	54	209A2/193B	673	1750	11500/525	18500/650
29.5R25	★	TL	E-4/L-4	25.00/3.5	57	191B/208A2	750	1873	10900/375	18000/500
	★★					200B/216A2			14000/525	22400/650
650/65R25	★★	TL	E-3/L-3	19.5/2.5	38	180B/193A2	650	1500	8000/425	11500/475
750/65R25	★★	TL	E-3/L-3	22.00/3.0	43	190B/202A2	750	1610	10600/425	15000/475

GCB7

LHD Loaders

- Smooth,extra deep tread pattern is specially designed for loaders, scrapers and other engineering machines which work underground mine alley, tunnels or other harsh conditions
- Special cut resistant tread compound and formula and smooth,extra thick tread offers good performance,wear resistance and puncture resistance against ores and coal

SIZE	STAR RATING	TYPE	TRA CODE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa) TRA	
						SINGLE/DUAL			50KM/H	10KM/H
12.00R24	★★★	TT/TL	L-5S	8.50V/1.8	56	177/A2	315	1275		7300/950
17.5R25	★★	TT/TL	L-5S	14.00/1.5	60	182/A2	445	1399		8500/650
18.00R25	★★	TL	L-5S	13.00/2.5	83	204/A2	498	1673		16000/825

GCB8

Desert Off-road Trucks

- Unique dentate pattern design in tire shoulder provides good mud and sand handling ability
- This tread pattern design improves tire traction ability and turning control with excellent maneuverability when vehicles plunge in mires

SIZE	PLY RATING	TYPE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa)
					SINGLE/DUAL			TRA
14.00R20	20	TT	10.00	20	164/161F	375	1240	5000/790 (Single) 4625/790 (Dual)

BT126/BT126A

Tip lorry

- Mainly for drive wheels
- Applicable for driving on bad road conditions, especially for mining road
- Widen and deeper pattern design with excellent grip、traction and ride ability performance
- The pattern is With good performance in cutting resistance、anti-puncture and anti-cracking

SIZE	PLY RATING	TYPE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	NEW TYRE INFLATED DIMENSIONS(mm)		MAX.LOAD (kg)	PRESSURE
					SINGLE/DUAL	SECTION WIDTH	OVERALL DIAMETER	SINGLE/DUAL (kg)	SINGLE/DUAL (kpa)
11.00R20	22	TT	8.0	32	160/156B	293	1085	4500/4000	930/930
12.00R20	22	TT	8.5	32	162/158B	315	1125	4750/4250	930/930
12.00R20 BT126A	22	TT	8.5	30	162/158B	315	1125	4750/4250	930/930

BT169

Mining Trucks

- With good traction and grip performance
- Specially designed for mine dump truck,with excellent resistance to cutting
- Special pattern design, which has good performance in puncture resistance

SIZE	PLY RATING	TYPE	STANDARD RIM	TREAD DEPTH (mm)	LOAD INDEX	SECTION WIDTH (mm)	OVERALL DIAMETER (mm)	MAX.LOAD AND INFLATION PRESSURE(kg/kpa)
					SINGLE/DUAL			TRA
14.00R20	20	TT/TL	10.00	21	164/161F	375	1240	5000/790 (Single) 4625/790 (Dual)

BOTO

SHANDONG WANDA BOTO TIRE CO.,LTD.
OTR RADIAL TIRE LIMITED WARRANTY
VERSION:2008 V1.0 (EFFECTIVE: January 1st,2008)

BRIEF INTRODUCTION:
Shandong Wanda BOTO Tire Co., Ltd (hereinafter called "BOTO") is a professional OTR /TBR tires manufacturer. With most of its world advanced production and test equipments and quality materials supplied by some international conglomerates, BOTO offers the most complete OTR product line and reliable quality OTR radial tires in China.
The following limited warranty contains certain rights and obligations that pertain to BOTO and other off-take branded OTR)radial tires. Please review these rights and obligations carefully.
This limited warranty covers BOTO/YOTO and other off -take branded OTR radial tires provided by BOTO on the global market(excluding mainland of China).

WHO IS ELIGIBLE?
You are eligible for the benefits of this limited warranty if you are the original purchaser or authorized agent of the original purchaser of new BOTO/YOTO and other off-take OTR radial tires bearing complete serial numbers.

WHAT IS COVERED AND FOR HOW LONG?
This limited warranty covers all OTR radial tires presented & provided by BOTO for adjustment on or after January 1st,2008. The limited warranty is in effect for 5 years commencing on the date of Bill of Lading (B/L). If proof of the purchase date is not available, the date of manufacture indicated on the serial number will be used as the warranty commencement date.

COVERAGE:
If any OTR radial tire provided by BOTO and covered by this limited warranty becomes unserviceable due to a covered warranty condition, such tire will, at the option of BOTO, be repaired or replaced with a comparable new OTR radial tire(BOTO and other off-take brand),discounted on a pro rata basis, or, at the BOTO option, BOTO will issue an appropriate credit. The customer charge for replacement will be calculated by multiplying BOTO' s current replacement tire price at the adjustment location(exclusive of taxes), by the percentage determined from the following chart. In the event BOTO issues a credit, the credit will reflect the discount that would have been included in the foregoing charge.

Amount of Credit to the Customer for Workmanship and Material Conditions

	Percentage of Remaining Tread Depth (RTD%)									
	91%to 100%	81%to 90%	71%to 80%	61%to 70%	51%to 60%	41%to 50%	31%to 40%	21%to 30%	11%to 20%	0%to 10%
TIRE AGE	BOTO's Compensation									
1Year or less	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
2Year or less	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
3Year or less	95%	85%	75%	65%	55%	45%	35%	25%	15%	5%
4Year or less	92%	82%	72%	62%	53%	42%	32%	22%	12%	2%
5Year or less	90%	80%	70%	60%	50%	40%	30%	20%	10%	0%
More than 5Year	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

WARRANTY LIMITATIONS:
This limited warranty is applicable to the original purchaser and is not assignable to subsequent purchases.
No BOTO' s dealer, agent, or representative has the authority to make or imply any representation, promise or agreement which in any way varies or extends the terms of this warranty.
Any OTR radial tires, no matter how well manufactured, may fail in service of otherwise become unserviceable due to conditions
beyond the control of the manufactures. This limited warranty is under no circumstances a representation that a tire failure cannot occur.
This limited warranty gives you specific rights and you may also have other rights which may vary from jurisdiction to jurisdiction. To the extent that the provisions of any applicable such term or terms shall be accordingly replaced, eliminated, amended or extended, as the case may be, in accordance with such legislation.

MEASURE OF REMAINING TREAD DEPTH:
1, Vernier caliper (or professional caliper) is used, when measuring , avoiding the wearing mark. Any the vernier caliper (or professional caliper) must be vertical to the bottom of groove.
2, The position of measure: Groove depth of middle line on the tread or depth of the leading groove nearest to the tread center.
3, Avoid the strengthening veins and position of wearing mark when measuring.
4, Calculation of tread depth: measure the depth of four equal indexes on the tread circle, and the average vaule of the four data is regarded as the remaining tread depth.

WHAT IS NOT COVERED BY THIS WARRANTY?
The following are not covered by this policy:
1, Tires purchased more than 5 years prior to presentation. Without proof of the B/L date, tires manufactured more than 5 years prior to presentation are not covered.
2, Tires sold as a blemish (B grade tires: the first letter of brand is moved).
3, Tires for which an alternate warranty/guarantee has been negotiated.
The tread wear and damage will not covered by the limited warranty influenced by the following conditions:
1,Damaged resulting from misuse, improper mounting, misapplication, use of non-approved rims, improper inflation, overloading, running flat, misalignment of imbalance of wheels/rims, defective brakes of shock absorbers, abuse, willful damage, oil , chemical action, fire or other externally generated heat, use of studs, water or other material entrapped inside the tire, vehicle damage or road hazards (such as rock cuts, punctures, cut separations, impacts, flex breaks).
2, Claims for irregular wear or rapid tread wearout are not covered by this limited warranty.