

BOTO TYRE

BOTO 万达宝通

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BOTO TYRE

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Brief Introduction to Shandong Wanda BOTO Tyre Co., Ltd.

Established in 2003, Shandong Wanda BOTO Tyre Co., Ltd. is one of large scale enterprise focusing on development, production and sales of all steel truck and bus radial tires and radial OTR as well in China tire industry. With a very strong technical team in research and development of new tire products, the company owns over 2000 employees and 300 million US dollar fixed assets.

Shandong Wanda BOTO Tyre Co., Ltd. has imported many world advanced production and test equipments from Germany, America, Japan and Holland etc. The company has formed an annual production capacity of 1.5 million units of all steel truck and bus radial tires and 30,000 units of radial OTR. The company has successfully passed through certificates of ISO9001 quality management system, China national C.C.C. and DOT, ECE, G..C.C, Imetro S-MARK and etc. Due to an excellent quality and performance, BOTO brand tires is very popular in the country and exported to over 90 countries and regions across the world.

A new project with production capacity of 15 million units of PCR tires per year is under construction in Shandong Wanda BOTO Tyre Co., Ltd and the project will be put into operation on the second half of the year 2010.

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



ADVANCED EQUIPMENT



The creel system made by RJS, USA.



The innerliner production line made by Troester, Germany.



The steel wire calendar line made by Comerio Ercole, Italy.

ADVANCED EQUIPMENT

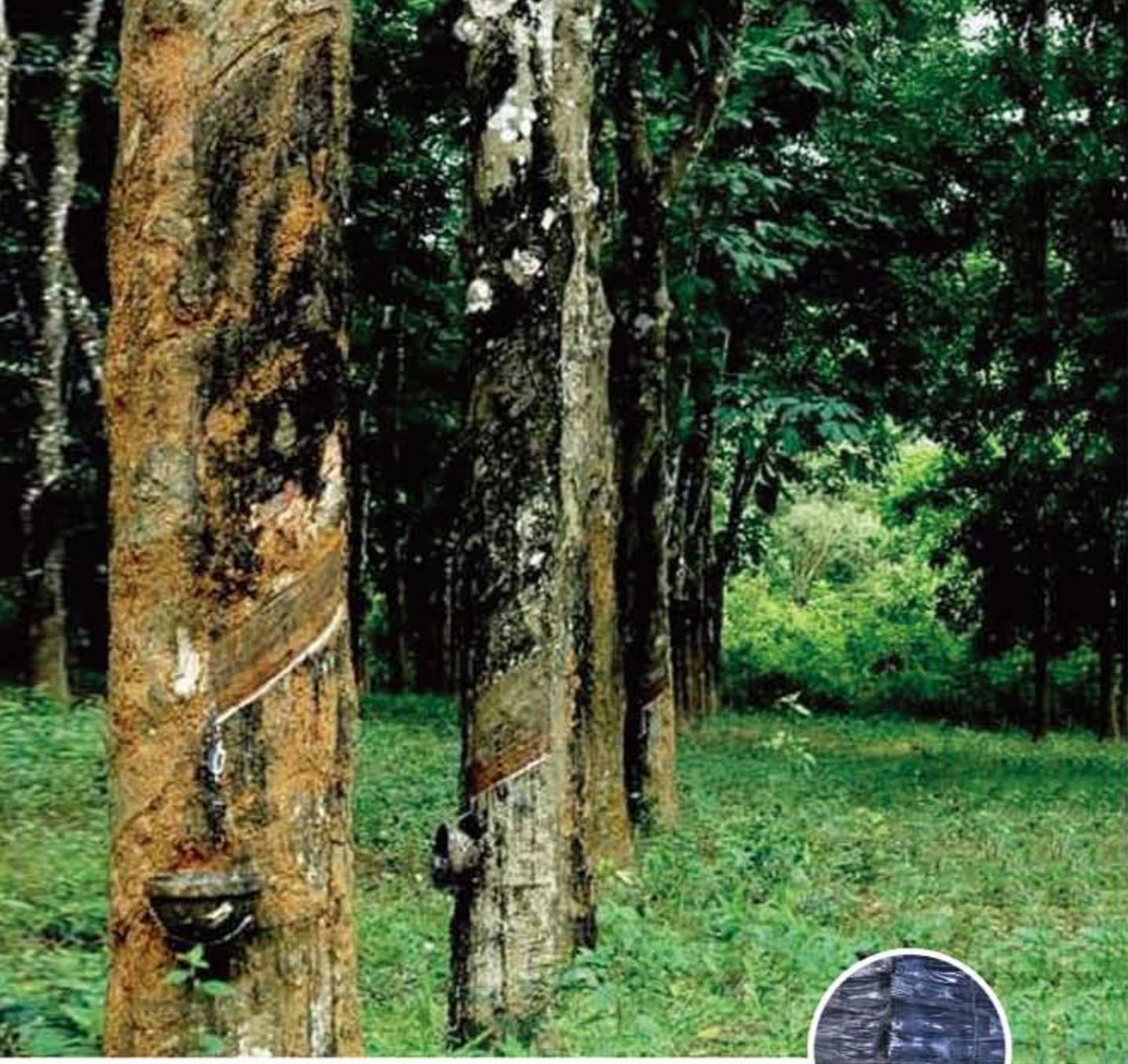


The carvass and steel belts cutting line made by Fischer, Germany.



The OTR radial tire X-ray inspection machine made by VRM, Germany.





Some key materials for producing OTR radial tires are famous international conglomerates.



Size and Availability Chart
















































Size	BT118	BT168	BT188	BT218	BT268	BT288	BT368	BT388	BT518	BT568	BT588	BT618	BT668	BT688	BT768	BT788	BT868	BT968
7.50R16TL		✓				✓												
8.25R16LT		✓				✓												
7.50R20		✓																
8.25R20		✓																
9.00R20		✓																
10.00R20	✓	✓	✓		✓		✓			✓								
11.00R20	✓	✓	✓		✓		✓			✓								
12.00R20	✓	✓	✓				✓			✓								
12.00R24		✓																
11R22.5				✓				✓			✓				✓			
11R24.5				✓	✓							✓						
12R22.5				✓								✓						
275/70R22.5													✓					
285/75R24.5											✓					✓		
295/75R22.5											✓					✓		
295/80R22.5								✓			✓						✓	✓
315/70R22.5								✓						✓				
315/80R22.5								✓			✓							✓
385/65R22.5								✓	✓				✓					
13R22.5		✓																

Size and Availability Chart

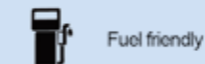
Size	GCA1	GCA2	GCA3	GCA5	GCA6	GCA7	GCA8	GCA9	GCB1
16.00R25				✓					✓
17.5R25	✓								
18.00R25					✓				
20.5R25	✓								
23.5R25	✓								
26.5R25	✓		✓			✓	✓		
29.5R25	✓		✓			✓	✓		
29.05R29	✓					✓			
18.00R33		✓						✓	
24.00R35		✓						✓	
35/65R33						✓	✓		



PATTERN RANGE

		Long Haul	Regional	Mixed Service
POSITION	ROAD			
S		     BT288 BT218 BT688 BT788 BT968	        BT268 BT368 BT568 BT288 BT218 BT968 BT688 BT788	
D		 BT388	    BT388 BT588 BT618 BT168	   BT618 BT118 BT188
T		      BT668 BT218 BT968 BT688 BT788 BT288	            BT268 BT368 BT668 BT568 BT868 BT518 BT788 BT968 BT288 BT218 BT768 BT688	
A				 BT168

SYMBOLS



BT118

FEATURES

- ▲ This pattern is typical pattern for cross country and mines purpose, applicable for roads of mines, construction sites and unpaved roads.
- ▲ The strong middle blocks connected with ribs give this tires a good toughness.
- ▲ Wide and deep cross grooves provides a powerful traction and grip capacity and prolongs the tire service life.
- ▲ This pattern ensures a very high safety when driving on mine roads, and this pattern also enables tires to drive on the high ways with middle speed.
- ▲ Currently this pattern mainly applies for tire sizes like 10.00R20, 11.00R20 and 12.00R20.



BT168

FEATURES

- ▲ Suit to various road surface.
- ▲ Use for all wheels of truck .
- ▲ Unique breaker construction.
- ▲ Strong abrasive resistance and low heat build-up recipe.
- ▲ High abrasion resistance and long mileage life.
- ▲ Optimized and reinforced bead design.
- ▲ Superior loaded endurance.
- ▲ Superior traction and high speed.
- ▲ Low roll resistance and more fuel saving.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
10.00R20	TT	16	21	F	7.5	146	142	278	1055	3000	2630	840	770
						149	146	278	1055	3250	3000	930	930
11.00R20	TT	16	22	F	8.0	149	145	293	1085	3250	2870	840	770
						152	149	293	1085	3550	3250	930	930
12.00R20	TT	18	22	F	8.5	154	149	315	1125	3790	3270	840	770
						156	153	315	1125	4000	3650	900	900

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
7.50R16LT	TT	12	12	L	6.00G	120	116	215	805	1405	1240	670	670
						122	118	215	805	1495	1310	740	740
						124	120	215	805	1600	1405	800	800
8.25R16LT	TT	12	12	L	6.50H	123	119	235	855	1530	1350	560	560
						126	122	235	855	1705	1500	670	670
						130	126	235	855	1900	1705	750	750
7.50R20	TT	12	13	L	6.0	127	123	215	935	1775	1555	770	700
						129	125	215	935	1885	1655	840	770
						131	127	215	935	1950	1750	930	930
8.25R20	TT	12	13.5	L	6.5	132	127	232	971	2015	1770	740	670
						136	131	232	971	2205	1940	840	770
						139	137	232	971	2430	2300	930	930
9.00R20	TT	14	15.5	L	7.0	141	136	259	1018	2575	2255	810	740
						144	142	259	1018	2800	2650	900	900
						143	139	278	1055	2740	2405	740	670
10.00R20	TT	16	16.5	L	7.5	146	142	278	1055	3000	2630	840	770
						149	146	278	1055	3250	3000	930	930
						149	145	293	1085	3270	2870	840	770
11.00R20	TT	16	17	L	8.0	149	145	293	1085	3270	2870	840	770
						149	149	293	1085	3550	3250	930	930
12.00R20	TT	16	15	L	8.5	152	147	315	1125	3520	3080	770	700
						154	149	315	1125	3790	3270	840	770
						156	151	315	1125	3960	3470	770	700
12.00R24	TT	18	17	J	8.5	158	153	315	1225	4195	3680	840	770
						160	157	315	1225	4500	4125	930	930
						152	149	320	1124	3550	3250	760	760
13.00R22.5	TT	16	15	M	9.75	152	149	320	1124	3550	3250	760	760
						154	151	320	1124	3750	3450	830	830

BT188

FEATURES

- ▲ The cross country tread pattern is suitable for city, town roads and unpaved roads, especially suitable for drive wheels of heavy equipment vehicles like dump trucks and concrete blending trucks.
- ▲ The compound recipe of treads with excellent performance in puncture and tear resistance improves tire service life.
- ▲ Directional cross pattern design enhances tire performance in traction, drive and ground grip.
- ▲ Deepened groove design endows tires with super performance of traction and wet grip.
- ▲ Ultra endurance bead structure ensures tires an excellent performance of high speed and endurance.



BT218

FEATURES

- ▲ This pattern matches front wheels of bus and truck.
- ▲ This pattern is very suitable for driving on express way and good city roads.
- ▲ Tire sipes groove design supplies with excellent wet grip performance.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
10.00R20	TT	16	19.5	F	7.5	146	142	278	1055	3000	2630	840	770
	TT	18	19.5	F	7.5	149	146	278	1055	3250	3000	930	930
11.00R20	TT	16	22	F	8.0	149	145	293	1085	3250	2870	840	770
	TT	18	22	F	8.0	152	149	293	1085	3550	3250	930	930
12.00R20	TT	18	22	F	8.5	154	149	315	1125	3790	3270	840	770
	TT	20	22	F	8.5	156	153	315	1125	4000	3650	900	900

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
11R22.5	TL	14	14.8	M	8.25	143	139	279	1054	2725	2430	720	720
	TL	16	14.8	M	8.25	148	145	279	1054	3075	2900	830	830
11R24.5	TL	14	14.8	M	8.25	146	143	279	1100	3000	2725	720	720
	TL	16	14.8	L	8.25	149	146	279	1100	3250	3000	830	830
12R22.5	TL	14	14.8	M	9.00	146	143	300	1084	3000	2725	720	720
	TL	16	14.8	L	9.00	150	147	300	1084	3350	3075	830	830

BT268

FEATURES

- ▲ Suit to all wheels of bus and all wheels of trucks.
- ▲ High abrasion resistance and long mileage life.
- ▲ Optimized and reinforced bead design.
- ▲ Superior skid resistance.
- ▲ Superior high speed.
- ▲ Low noise and more comfortable.



BT288

FEATURES

- ▲ Suitable for all wheels of bus, steer wheel of truck and all wheel of trailer as well.
- ▲ All weather tires designed for express highway and city roads.
- ▲ Four longitudinal grooves ensure excellent traction, directional stability and ground grip.
- ▲ Specially designed tread recipe improves wear resistance and puncture resistance and prolongs Mileage.
- ▲ Adopting specially designed tire expertise to improve tire explosion proof ability and bead endurance by strengthening caps and chafers.
- ▲ Improve tire safety, drive mileage and retread potential and reduce fuel consumption.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
10.00R20	TT	14	16	L	7.5	143	139	278	1055	2740	2405	740	670
	TT	16	16	L	7.5	146	142	278	1055	3000	2630	840	770
	TT	18	16	K	7.5	149	146	278	1055	3250	3000	930	930
11.00R20	TT	16	17	L	8.0	149	145	293	1085	3270	2870	840	770
	TT	18	17	K	8.0	152	149	293	1085	3550	3250	930	930
11R24.5	TL	14	15	M	8.25	146	143	279	1100	3000	2725	720	720
	TL	16	15	L	8.25	149	146	279	1100	3250	3000	830	830

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
7.50R16LT	TT	12	11	L	6.00G	120	116	215	805	1405	1240	670	670
	TT	14	11	K	6.00G	122	118	215	805	1495	1310	740	740
	TT	16	11	K	6.00G	124	120	215	805	1600	1405	800	800
8.25SR16LT	TT	12	12	L	6.50H	123	119	235	855	1530	1350	560	560
	TT	14	12	K	6.50H	126	122	235	855	1705	1500	670	670
	TT	16	12	K	6.50H	130	126	235	855	1900	1705	750	750



BT'368

FEATURES

- ▲ Suit to drive axle and trailer axle of heavy duty vehicles on high class highways.
- ▲ Superior loaded endurance.
- ▲ Unique breaker construction.
- ▲ Strong abrasive resistance and low heat build-up recipe.
- ▲ Superior uneven tread wear resistance and stable drive.
- ▲ Integrated construction with three zigzag rib and shoulder cross groove.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
10.00R20	TT	14	15	L	7.5	143	139	278	1055	2740	2405	740	670
	TT	16	15	L	7.5	146	142	278	1055	3000	2630	840	770
	TT	18	15	K	7.5	149	146	278	1055	3250	3000	930	930
11.00R20	TT	16	15.5	L	8.0	149	145	293	1085	3270	2870	840	770
	TT	18	15.5	K	8.0	152	149	293	1085	3550	3250	930	930
12.00R20	TT	16	15.5	L	8.5	152	147	315	1125	3520	3080	770	700
	TT	18	15.5	L	8.5	154	149	315	1125	3790	3270	840	770

BT'388

FEATURES

- ▲ Suitable for drive wheels of bus and truck, mainly designed for long distance traction and all weather tires on the express ways, city roads, wet and snow roads.
- ▲ Open shoulder design with deep cross grooves provide with good traction and self-cleaning.
- ▲ Two offset block design on the tire shoulder offers excellent traction on the mud and soft roads.
- ▲ Specially designed tread recipe improves wear resistance and puncture resistance and prolongs Mileage.
- ▲ The tread base rubber uses high elastic and low heat up compound, which significantly reduces tire heating up and improves high speed performance.
- ▲ New construction and high tensile tire carcass and belt wires improve tire explosion proof and retread capacity.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
11R22.5	TL	14	20	M	8.25	143	139	279	1054	2725	2430	720	720
	TL	16	20	M	8.25	148	145	279	1054	3075	2900	830	830
295/80R22.5	TL	16	20.5	M	9.00	150	146	298	1044	3350	3000	800	800
	TL	18	20.5	L/M	9.00	152	148	298	1044	3550	3150	830	830
315/70R22.5	TL	16	21.3	L	9.00	152	148	312	1014	3550	3150	850	850
	TL	18	21.3	L	9.00	154	150	312	1014	3750	3350	900	900
315/80R22.5	TL	18	20	L/M	9.00	154	150	312	1076	3750	3350	825	825
	TL	20	20	L	9.00	156	150	312	1076	4000	3350	850	850
385/65R22.5	TL	18	17	L	11.75	158		389	1072	4250		850	
	TL	20	17	K	11.75	160		389	1072	4500		900	

BT518

FEATURES

- ▲ This pattern is applicable for drive axle of middle and long distance lorries.
- ▲ Wide tread design offers excellent wearing resistance.
- ▲ Block pattern design gives a tire excellent driving and braking.
- ▲ Unique pattern design improves handling stability and driving of tires.



BT568

FEATURES

- ▲ Suit to good highway or good-bad mixed road surfaces.
- ▲ Suit to all wheels of bus and all wheels of trucks.
- ▲ Wide tread surface, special shoulder treatment and specially designed tread recipe guarantee a superior abrasion resistance.
- ▲ Superior abrasion resistance and scratch resistance tread compound as well as super wide and thickness tread design provide the tire with a long tread wear resistance life and bad road endurance.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
385/65R22.5	TL	18	17	L	11.75	158	389	1072	4250	850			
	TL	20	17	K	11.75	160	389	1072	4500	900			

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
10.00R20	TT	14	16.5	L	7.5	143	139	278	1055	2740	2405	740	670
	TT	16	16.5	L	7.5	146	142	278	1055	3000	2630	840	770
	TT	18	16.5	K	7.5	149	146	278	1055	3250	3000	930	930
11.00R20	TT	16	16.5	L	8.0	149	145	293	1085	3270	2870	840	770
	TT	18	16.5	K	8.0	152	149	293	1085	3550	3250	930	930
12.00R20	TT	16	15	L	8.5	152	147	315	1125	3520	3080	770	700
	TT	18	15	L	8.5	154	149	315	1125	3790	3270	840	770
	TT	20	15	K	8.5	156	153	315	1125	4000	3650	900	900

BT588

FEATURES

- ▲ Suitable for drive wheels of bus and truck, mainly designed for all weather tires on the express ways, city roads, wet and good and bad road conditions.
- ▲ Rib-lug combined pattern design has excellent traction.
- ▲ Tire shoulder shallow non-skid groove and shoulder lug design ensures a good heat elimination.
- ▲ Special small convex blocks at groove bottom enhances tire explosion proof and self-cleaning capacity.
- ▲ Specially designed tread recipe and deepened pattern design guarantees a good wear resistance and long mileage.
- ▲ The tread base rubber uses high elastic and low heat up compound, which significantly reduces tire heating up and improves high speed performance.
- ▲ New construction and high tensile tire carcass and belt wires improve tire explosion proof and retread capacity.



BT618

FEATURES

- ▲ This pattern matches front wheels of bus and truck.
- ▲ This pattern is very suitable for driving on express way and good city roads.
- ▲ This pattern is with excellent performance of traction, high speed and wet grip.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
285/75R24.5	TL	14	24	M	8.25	144	141	283	1050	2800	2575	760	760
		16	24	L		147	144	283	1050	3075	2800	830	830
295/75R22.5	TL	14	24	M	9.00	144	141	298	1014	2800	2575	760	760
		16	24	L		146	143	298	1014	3000	2725	830	830
11R22.5	TL	14	20	M	8.25	143	139	279	1054	2725	2430	720	720
		16	20	L		148	145	279	1054	3075	2900	830	830
295/80R22.5	TL	16	21	L	9.00	150	146	298	1044	3350	3000	800	800
		18	21	L/M		152	148	298	1044	3550	3150	830	830
315/80R22.5	TL	18	20	L/M	9.00	154	150	312	1076	3750	3350	825	825
		20	20	L		156	150	312	1076	4000	3350	850	850

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
11R24.5	TL	14	17.3	M	8.25	146	143	279	1100	3000	2725	720	720
		16	17.3	L	8.25	149	146	279	1100	3250	3000	830	830
12R22.5	TL	14	18.3	M	9.00	146	143	300	1084	3000	2725	720	720
		16	18.3	L	9.00	150	147	300	1084	3350	3075	830	830



BT668

FEATURES

- ▲ Suitable for all wheels of middle and heavy duty trucks on good roads.
- ▲ Five zigzag grooves design offers an excellent drive and straight ride and anti-sidewall scuffing performance.
- ▲ With unique innerliner recipe and bead design, excellent air retaining and endurance performance.
- ▲ Extra endurance bead structure presents an excellent endurance performance.
- ▲ Specially recipe design provides with a low heating up, wear resistance and fuel economy.



BT688

FEATURES

- ▲ Applicable for all wheels of high speed buses and front wheels of long distance lorries on express way and good roads.
- ▲ Unique tread recipe design enables performance of low heat-up, wear resistance and fuel economy.
- ▲ Four straight grooves helps drain road surface water while the unique sipes can break water and keep ultra ground grip and handling on wet roads.
- ▲ Specially designed end groove convex can prevent the tie-bar of pattern from uneven wear during its early service period.
- ▲ Shoulder fine groove pattern design effectively improves uniformity of tread wears.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index	New tyre inflated dimensions		Max. Load kg	Pressure kPa
							Section Width	Overall Diameter		
385/65R22.5	TL	18	15	L	11.75	158	389	1072	4250	850
	TL	20	15	K	11.75	160	389	1072	4500	900

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
TL	16	15.3	M	8.25	144	141	276	958	2800	2575	830	830	
TL	18	15.3	M	8.25	148	145	276	958	3150	2900	900	900	
315/70R22.5	TL	16	15.3	L	9.00	152	148	312	1014	3550	3150	850	850
	TL	18	15.3	L	9.00	154	150	312	1014	3750	3350	900	900

BT768

FEATURES

- ▲ Suitable for all wheels of bus and steer and trailer wheels of trucks on high class roads.
- ▲ Design of two zigzag grooves supported with three straight shallow grooves offers an excellent drive, straight ride and anti-sidewall scuffing performance.
- ▲ With unique innerliner recipe and bead design, excellent air retaining and endurance performance.
- ▲ Extra endurance bead structure presents an excellent endurance performance.
- ▲ Specially recipe design provides with a low heating up, wear resistance and fuel economy.



BT788

FEATURES

- ▲ Applicable for all wheels of high speed buses and front wheels of long distance lorries on express way and good roads.
- ▲ Unique tread recipe design enables performance of low heat-up, wear resistance and fuel economy.
- ▲ Four straight grooves helps drain road surface water while the unique sipes can break waters and keep ultra ground grip and handling on wet roads.
- ▲ Specially designed end groove convex can prevent the tie-bar of pattern from uneven wear during its early service period.
- ▲ Shoulder fine groove pattern design effectively improves uniformity of tread wears.



Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
11R22.5	TL	14	15	M	8.25	143	139	279	1054	2725	2430	720	720
	TL	16	15	M	8.25	148	145	279	1054	3075	2900	830	830

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
285/75R24.5	TL	14	17.3	M	8.25	144	141	283	1050	2800	2575	760	760
		16	17.3	L		147	144	283	1050	3075	2800	830	830
295/75R22.5	TL	14	15.3	M	9.00	144	141	298	1014	2800	2575	760	760
		16	15.3	L		146	143	298	1014	3000	2725	830	830



BT868

FEATURES

- ▲ Applicable for all wheels of bus and steer wheels of truck driven on good roads with high speed.
- ▲ Unique recipe design, low heating up, wear resistance and fuel economy.
- ▲ With unique innerliner recipe and bead design, excellent air retaining and endurance performance.
- ▲ Extra endurance bead structure, with excellent high speed and endurance performance.
- ▲ Three straight line grooves with two shallow grooves offers an excellent straight drive and anti-sidewall scuffing performance.
- ▲ With low rolling resistance, low noise and comfortable riding.



BT968

FEATURES

- ▲ Applicable for all wheels of bus and steer and trailer wheels of trucks on high class roads.
- ▲ Design of two zigzag grooves supported with three straight shallow grooves offers an excellent drive, straight ride and anti-sidewall scuffing performance.
- ▲ With unique innerliner recipe and bead design, excellent air retaining and endurance performance.
- ▲ Extra endurance bead structure presents an excellent endurance performance.
- ▲ Specially recipe design provides with a low heating up, wear resistance and fuel economy.



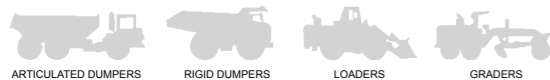
Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
295/80R22.5	TL	16	17.5	M	9.00	150	146	298	1044	3350	3000	800	800
		18	17.5	L/M		152	148	298	1044	3550	3150	830	830

Size	Tube	PR	Tread Depth (mm)	Speed Rating	Standard rim	Load index		New tyre inflated dimensions		Max. Load kg		Pressure kPa	
						Single	Dual	Section Width	Overall Diameter	Single	Dual	Single	Dual
295/80R22.5	TL	16	15	L	9.00	150	146	298	1044	3350	3000	800	800
		18	15	L/M		152	148	298	1044	3550	3150	830	830
315/80R22.5	TL	18	15	L/M	9.00	154	150	312	1076	3750	3350	825	825
		20	15	L		156	150	312	1076	4000	3350	850	850

GCA-1

FEATURES

- ▲ The versatile tire pattern designed for loaders, graders and other equipment used in construction, stockpile and truck-loading applications.
- ▲ Excellent traction.
- ▲ Stale and comfortable ride.
- ▲ Steel cord protection from flat tires.



Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))	
						50km/h	10km/h	Section Width	Overall Diameter	50km/h B	10km/h A2
17.5R25	★	TL	E-3/L-3	14.00/1.5	28	157B	176A2	445	1348	4125/9100@350/51	7100/15700@450/65
	★★					167B	182A2			5450/1200@450/65	8500/18700@575/83
20.5R25	★	TL	E-3/L-3	17.00/2.0	26	168B	186A2	520	1492	5600/12300@350/51	9500/20900@450/65
	★★					177B	193A2			7300/16100@450/65	11500/25400@575/83
23.5R25	★	TL	E-3/L-3	19.5/2.5	31.5	176	195	597	1617	7100/15700@350/51	12150/26800@450/65
	★★					185	201			9250/20400@450/65	14500/32000@575/83
26.5R25	★	TL	E-3/L-3	22.00/3.0	36	184B	202A2	673	1750	9000/19800@350/51	15000/33100@450/65
	★★					193B	209A2			11500/25400@450/65	18500/40800@575/83
29.5R25	★	TL	E-3/L-3	25.00/3.5	43	191B	208A2	750	1873	10900/24000@350/51	18000/39700@450/65
	★★					200B	216A2			14000/30900@450/65	22400/49400@575/83
29.5R29	★	TL	E-3/L-3	25.00/3.5	43	193B	211A2	750	1975	11500/25400@350/51	19500/43000@450/65
	★★					202B	218A2			15000/33100@450/65	23600/52000@575/83

GCA-2

FEATURES

- ▲ Non-directional deep tread pattern for muddy and soft surfaces.
- ▲ Great traction and floatation, operation comfort and less vehicle damage.
- ▲ Extra long life, superior cut resistance.
- ▲ Low rolling resistance for fuel economy.



Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))
						50km/h	Section Width	Overall Diameter	50km/h B	
18.00R33	★★	TL	E-4	13.00/2.5	54	191B	498	1818	10900/24000@650/94	
24.00R35	★★	TL	E-4	17.00/3.5	57	209B	653	2127	18500/40800@650/94	



GCA-3

FEATURES

- ▲ Traction type, normal depth tread with non-directional pattern.
- ▲ With great resistance to heat build-up.
- ▲ Most suitable for haulage equipment in coal mines.
- ▲ Equally applicable to operations on soft and muddy surfaces.



Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))	
						50km/h	10km/h	Section Width	Overall Diameter	50km/h B	10km/h A2
26.5R25	★	TL	E-3/L-3	22.00/3.0	38.5	184B	202A2	673	1750	9000/19800@350/51	15000/33100@450/65
	★★					193B	209A2			11500/25400@450/65	18500/40800@575/83
29.5R25	★	TL	E-3/L-3	25.00/3.5	43	191B	208A2	750	1873	10900/24000@350/51	18000/39700@450/65
	★★					200B	216A2			14000/30900@450/65	22400/49400@575/83

GCA-5

FEATURES

- ▲ Non-directional pattern designed to deliver durability in high speed.
- ▲ Exceptional operator comfort.
- ▲ High-speed capabilities.
- ▲ Excellent traction on all surfaces, on and off highway.



Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))	
						50km/h	70km/h	Section Width	Overall Diameter	50km/h B	70km/h A2
16.00R25	★	TL	E-2	11.25/2.0	23	167B		432	1493	5450/12000@450/65	
	★★					177B				7300/16100@650/94	
	★★★						177E				

GCA-6

FEATURES

- ▲ Mobile crane tyre, designed for on-off highway application.
- ▲ Deliver exceptional durability and cool running | high speed application.
- ▲ New generation tread design optimizes tread wear and minimizes fuel consumption.



TRANSPORT FIRE & RESCUE CRANES

Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))	
						50km/h	70km/h	Section Width	Overall Diameter	50km/h B	70km/h A2
18.00R25	★	TL	E-2	13.00/2.5	30	176B		498	1615	7100/15700@450/65	
	★★						9250/20400@650/94				
	★★★					186E				9500/10900@900/131	

GCA-7

FEATURES

- ▲ Deep tread for wheeled loaders and dump trucks operating in quarry or mining.
- ▲ Unique non-directional traction patterns can provide optimum traction without compromising tread life.
- ▲ Super sidewall cut resistance.
- ▲ Groove stone ejector.
- ▲ Enhanced stability and riding comfort.



ARTICULATED DUMPERS RIGID DUMPERS LOADERS

Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))	
						50km/h	10km/h	Section Width	Overall Diameter	50km/h B	10km/h A2
26.5R25	★	TL	E-4	22.00/3.0	58	184B		673	1750	9000/19800@350/51	
	★★						11500/25400@450/65				
29.5R25	★	TL	E-4	25.00/3.5	60	191B		750	1873	10900/24000@350/51	
	★★					200B				14000/30900@450/65	
29.5R29	★	TL	E-4	25.00/3.5	60	193B		750	1975	11500/25400@350/51	
	★★					202B				15000/33100@450/65	
35/65R33	★	TL	E-4	28.00/3.5	62.5	199B		889	2029	13600/30000@350/51	
	★★					207B				17500/38600@475/69	

GCA-8

FEATURES

- ▲ Extra deep tread pattern is specially designed for loaders and dozers on extremely rocky surface such as in open pit, quarries and underground mines.
- ▲ Super cut resistance.
- ▲ Long tread life.
- ▲ Exceptional casing durability.
- ▲ Enhanced stability and riding comfort.



GCA-9

FEATURES

- ▲ Deep tread designed for severe and rocky surfaces.
- ▲ For use in underground mines, open pits and quarries.
- ▲ Specially designed sidewall provides extended protection from cutting.
- ▲ Guaranteeing excellent traction, stability and comfortable ride.



Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure(kPa/PSI))	
						50km/h	10km/h	Section Width	Overall Diameter	50km/h B	10km/h A2
26.5R25	★	TL	L-5	22.00/3.0	88		202A2	673	1750	15000/33100@450/65	
	★★						209A2			12500/40800@575/83	
29.5R25	★	TL	L-5	25.00/3.5	95		208A2	750	1873	18000/39700@450/65	
	★★						216A2			22400/49400@575/83	
35/65R33	★	TL	L-5	28.00/3.5	95		217A2	889	2029	23000/50700@500/73	
	★★						223A2			27250/60000@650/94	

Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index	New tyre inflated dimensions (mm)		Max.Load(kg/LBS@ various inflation pressure(kPa/PSI))
						50km/h	Section Width	Overall Diameter	50km/h B
18.00R33	★★	TL	E-4	13.00/2.5	49	191B	498	1818	10900/24000@650/94
24.00R35	★★	TL	E-4	17.00/3.5	58	209B	889	2029	18500/40800@650/94



GCB-1

FEATURES

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



Size	Load rating	Tube	Code Indication	Approved rim	Tude Depth (mm)	Load index		New tyre inflated dimensions (mm)		Max.Load(kg/LBS@various inflation pressure.(kPa/PSI)	
						50km/h	70km/h	Section Width	Overall Diameter	50km/h B	70km/h A2
16.00R25	★	TL	E-2	11.25/2.0	25	167B		432	1493	5450/12000@450/65	
	★★						7300/16100@650/94				
	★★★					177E	7300/16100@900/131				

SHANDONG WANDA BOTO TIRE CO.,LTD. RADIAL OTR 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

TIRE AGE	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%
	BOTO's Compensation									
1 Year or Less	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
2 Years or Less	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
3 Years or Less	95%	85%	75%	65%	55%	45%	35%	25%	15%	5%
4 Years or Less	92%	82%	72%	62%	53%	42%	32%	22%	12%	2%
5 Years or Less	90%	80%	70%	60%	50%	40%	30%	20%	10%	0%
More than 5 Years	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.



BOTO PCR tires drive the world!



With strong technology and high products performance,

Shandong Wanda BOTO Tire Co., Ltd is confident to offer customers high quality PCR tires.

We welcome customers from domestic and abroad markets for business discussion.