



QINGDAO RHINO TYRE CO., LTD.

Rm1502 D&D Fortune Mansion No.182-6 Haier Road, Qingdao China

Post Code: 266061

Tel:0086-532-80662965 80662969 Fax:0086-532-80662976

[Http://www.rhinotyres.com](http://www.rhinotyres.com)

Email: rhino@rhinotyre.com

QINGDAO RHINO TYRE CO., LTD.
www.rhinotyres.com



RHINO
Build Tough, Drive Safe

TBR
PRODUCT CATALOGUE



2015 V1.0

TBR INTRODUCTION

RHINO is a leading manufacturer of tyres in China founded in 2005. Main products are Heavy Duty Truck Tyre (Bias and Radial), Light Truck Tyre (Bias and Radial), Mining Truck Tyre, etc and relative tubes and wheel rims in full range. With over 10 years of combined experience in the tyre industry, RHINO has grown to a famous brand in the world with distributor in South America, Europe, Australia, South Africa and Canada, U.S.A etc and got high reputation from customers.

The long-term plan is continued to grow by expanding production capability and invest new products. Now RHINO could produce 2 million tyres with "RHINO" and "RHINO KING" and "MITUTOYO" brand for 10 series and more than 50 sizes and will reach 4 million tyres in 2016.

Warranty:

- All tyres are guaranteed against any manufacturing defects

Service concentrated on customers' satisfaction

- Professional Sales Team----Staff with years experience to help to answer your questions within 24 hours and meet your business needs
- Responsive warehouse staff to respond to your shipment needs and make prompt shipment
- Favorable terms and conditions to build cooperation relationship

Visit us at www.rhinotyres.com. RHINO tyres will be always at your services!!



RHINO Tyre takes you worldwide:

Good quality competitive price and multiply selection

- **Quality Products--with E4, DOT, ISO, CCC, GCC, INMETRO, SONCAP, BIS, SNI**
- **RHINO TYRE-Build Tough, Drive Safe!**
- **Wide variety of products----Full range of tyres---you will find what you need.**



F358 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ The classic decorative pattern is suitable for all road conditions.
- ♦ High wear-resisting and low heat generation formula is adopted.
- ♦ Large groove on tyre shoulder provides quick heat dissipation performance.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
7.50R16LT	14	K	6.00G	770/770	122/118	215	805	12.5
8.25R16LT	16	K	6.50H	770/770	128/124	235	855	12.5
9.00R20	16	K	7.00	900/900	144/142	259	1019	15.5
10.00R20	18	K	7.50	930/930	149/146	278	1054	15.5
11.00R20	18	K	8.00	930/930	152/149	293	1085	16.0
12.00R20	20	K	8.50	830/830	156/153	315	1125	17.5
12.00R24	20	K	8.50	900/900	160/157	324	1250	17.5
315/80R22.5	20	M	9.00	850/850	156/150	315	1077	16.0
12R22.5	18	M	9.00	930/930	152/149	300	1085	15.0
13R22.5	18	L	9.75	830/830	154/151	320	1125	20.0

F698 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ High-speed road pattern with excellent high-speed performance.
- ♦ Closed tire shoulder design reduce eccentric wear
- ♦ Four straight main slots design enhance drainage and driving stability



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	16	M	8.25	830/830	146/143	279	1054	14.5
12R22.5	18	M	9.00	930/930	152/149	300	1085	15.0
295/80R22.5	18	M	9.00	900/900	152/149	298	1044	14.5
315/80R22.5	20	M	9.00	850/850	156/150	312	1076	15.0

F699 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ For long distance and high speed use.
- ♦ Excellent heat dissipation performance and anti rock performance.
- ♦ Applying to good road and highway in long-distance use.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	18	M	8.25	830/830	146/143	279	1054	15.5
12R22.5	18	M	9.00	930/930	152/149	300	1085	16.0

F982 F580B F580 F580C

PATTERN CHARACTERISTIC

- ♦ The special pattern design keeping the best performance of stone shying.
- ♦ Optimized body design can keep sure the even landing, to avoid asymmetric wear.
- ♦ The basic rubber using low heat compound, to prolong the tire mileage.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
12.00R24	20	K	8.50	900/900	160/157	315	1250	17.0

RT666 / F688

PATTERN CHARACTERISTIC

- ♦ Excellent gripping ability on dry and wet condition.
- ♦ Special tread groove design ensures good stone removing performance.
- ♦ The groove design and low heat generation compound to ensure good heat dissipation.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
385/65R22.5	20	K	11.75	900	160	389	1072/1066	14.0/15.0

F668 / TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Unique deepened and widened pattern provides strong driving force and good braking performance.
- ♦ Optimized and reinforced tire bead design.
- ♦ Tyre shoulder groove design ensure good heat dissipation.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	16	L	8.25	830/830	146/143	279	1054	19.5
12R22.5	18	L	9.00	930/930	152/149	300	1096	20.0
295/80R22.5	18	M	9.00	900/900	152/149	298	1044	21.0
315/80R22.5	20	L	9.00	850/850	156/150	310	1075	20.0

F899 TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Special compound with high wear resistance and low heat generation.
- ◆ Optimized and reinforced tire bead design.
- ◆ Mixed tread pattern especially designed for driving shaft.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11.00R20	18	K	8.00	930/930	152/149	293	1085	19.0
12.00R20	20	K	8.50	830/830	156/153	315	1125	19.0

F897 TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Mixed tread pattern especially designed for driving shaft.
- ◆ Wide and deep horizontal pattern and shallow partition pattern provides strong traction.
- ◆ Reinforced tire bead ensures heavy load on rough road.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
9.00R20	16	K	7.00	900/900	144/142	259	1019	15.5
10.00R20	18	K	7.50	930/930	149/146	278	1054	15.5
11.00R20	18	K	8.00	930/930	152/149	293	1085	16.0
12.00R20	20	K	8.50	830/830	156/153	315	1125	17.5

F478 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Suitable for the drive wheels of short distance truck, mines and tilting lorry.
- ♦ Excellent traction performance.
- ♦ Long original mileage. Long original mileage.



SIZE	PR	SPEED SYMBOL	PATTERN NO.	STANDARD RIM	MAX PRESSURE (KG)		RELATIVE PRESSURE (KPA)		INFLATED TYRE DIAMENTION (MM)		TUBE
					SINGLE	DOUBLE	SINGLE	DOUBLE	Sec.W ± 3.5%	Out.D ± 1%	
8.25R16	14	K	F478	6.50H	1700	1500	740	740	231	859	TT
10.00R20	16	K	F478	7.50	3000	2630	840	770	278	1054	TT
	18	J	F478	7.50	3250	3000	930	930	278	1054	TT
11.00R20	16	K	F478	8.00	3270	2870	840	770	293	1085	TT
	18	K	F478	8.00	3550	3250	930	930	293	1085	TT
12.00R20	18	K	F478	8.50	3790	3270	840	770	315	1125	TT
11R22.5	16	K	F478	8.25	3000	2725	830	830	279	1054	TL
12R22.5	16	M	F478	9.00	3350	3075	830	830	300	1084	TL

F159 TBR TYRES



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE	MAXIMUM LOAD	INFLATED SECTION WIDTH	INFLATED OVERALL DIMETER	O.T.D
12.00R20	18	K	8.50	770/840	154/149	315	1125	

F686 / F696

PATTERN CHARACTERISTIC

- ◆ Special tread groove design. Guarantee good stone removing performance.
- ◆ Four straight main slots design enhance drainage and driving stability.
- ◆ Low noise driving. High wear resistance.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE	MAXIMUM LOAD	INFLATED SECTION WIDTH	INFLATED OVERALL DIMETER	O.T.D
11.00R20	18	K	8.00	770/840	152/149	293	1085	16.0

F903 / TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Closed tire shoulder design reducing side abrasion.
- ◆ Four straight slots deliver superior stability and drainage ability.
- ◆ Low noise pattern design for comfort driving.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	16	L	8.25	830/830	146/143	279	1054	17.5
12R22.5	18	L	9.00	930/930	152/149	300	1085	18.0
13R22.5	18	L	9.75	830/830	154/151	320	1125	20.0

F898 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Mixed tread pattern especially designed for driving shaft.
- ♦ Wide and deep horizontal pattern and shallow partition pattern provides strong traction.
- ♦ Reinforced tire bead ensures heavy load on rough road.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11.00R20	18	K	8.00	930/930	152/149	293	1085	16.0
12.00R20	20	K	8.50	830/830	156/153	315	1125	18.5

F901 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Special compound with high wear resistance and low heat generation.
- ♦ Reinforced tire bead fulfills the need of mine.
- ♦ Lateral large pattern provides strong traction and anti-stab performance at off-road condition.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11.00R20	18	K	8.00	930/930	152/149	293	1085	19.0
12.00R20	20	K	8.50	830/830	156/153	315	1125	19.0

F807 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Classical tread pattern design for all steel radial tyre
- ♦ Reinforced tire bead fulfills the need of mine
- ♦ Lateral large pattern provides strong traction and anti-stab performance at off-road condition



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
8.25R16LT	16	E	6.5H	770/770	128/124	235	865	18.0
9.00R20	16	K	7.00	900/900	144/142	259	1019	20.0
10.00R20	18	K	7.50	930/930	149/146	278	1054	22.5
11.00R20	18	K	8.00	930/930	152/149	293	1085	23.0
12.00R20	20	K	8.50	830/830	156/153	315	1125	23.0

F808 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Special tread pattern design for all steel trucks tyre.
- ♦ Reinforced tire bead fulfills the need of mine.
- ♦ The lug design on tread provides excellent traction on both dry and wet road.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
9.00R20	16	E	7.00	900/900	144/142	259	1030	21.5
10.00R20	18	E	7.50	930/930	149/146	278	1065	22.5
11.00R20	18	E	8.00	930/930	152/149	293	1096	23.0
12.00R20	18	E	8.50	830/830	154/151	315	1136	23.0

F806 TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Special compound with high wear resistance and low heat generation.
- ◆ Reinforced tire bead fulfills the need of mine.
- ◆ Lateral large pattern provides strong traction and anti-stab performance at off-road condition.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
10.00R20	18	K	7.50	930/930	149/146	278	1054	17.0
11.00R20	18	K	8.00	930/930	152/149	293	1085	17.5
12.00R20	20	K	8.50	830/830	156/153	315	1125	17.5

F299 TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Special compound with high wear resistance and low heat generation.
- ◆ Optimized and reinforced tire bead design.
- ◆ Mixed tread pattern especially designed for driving shaft.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
7.50R16LT	14	K	6.00G	770/770	122/118	215	805	15.0
8.25R16LT	16	K	6.50H	770/770	128/124	235	855	15.5
10.00R20	18	K	7.50	930/930	149/146	278	1054	19.0
11.00R20	18	K	8.00	930/930	152/149	293	1085	19.0
12.00R20	18	K	8.50	830/830	154/151	315	1125	19.0

F902 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ The unique deepened and widened design provides strongly driving force and better braking power.
- ♦ Optimal and fortified tyre bead design.
- ♦ Tyre shoulder groove design enhances the heat dissipation ability.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
12R22.5	16	L	9.00	830/830	150/147	300	1085	21.5
12R22.5	18	L	9.00	930/930	152/149	300	1085	21.5

F905 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ The classic decorative pattern is suitable for all road conditions.
- ♦ High wear-resisting and low heat generation formula is adopted.
- ♦ Large groove on tyre shoulder provides quick heat dissipation performance.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED SECTION WIDTH (MM)	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
10.00R20	18	K	7.50	930/930	149/146	278	1054	15.0
11.00R20	18	K	8.00	930/930	152/149	293	1085	16.0
12.00R20	18	K	8.50	830/830	154/151	315	1125	17.0

RT678 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Fuel efficient drive tyre.
- No compromise on durability, irregular wear resistance and wet performance.
- Excellent traction and wet weather handling.
- ♦ High mileage in low severity operations.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	16	M	8.25	830	146/143	1060	20.0
12R22.5	18	M	9.00	930	152/149	1081	20.0
315/80R22.5	18	M	9.00	830	154/151	1087	20.0
295/80R22.5	18	M	9.00	900	152/149	1053	20.0
275/80R22.5	16	M	8.25	850	149/146	1021	19.0
315/70R22.5	18	M	9.00	830	152/148	1022	20.0

RT679 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Strong traction for drive.
- ♦ High resistance to irregular wears.
- ♦ Good wet handling.
- ♦ High mileage in low severity operations.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
315/80R22.5	18	M	9.00	830	154/151	1085	20.0

RT663 TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Designed for drive axle on highway and paved road.
- ◆ Excellent traction and wet weather handling.
- ◆ Strong construction offers high speed and load carrying durability.
- ◆ Deep tread groove give longest tyre life and high resistance to irregular wear.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
12R22.5	18	M	9.00	930	152/149	1079	19.0

RT125 TBR TYRES

PATTERN CHARACTERISTIC

- ◆ Fuel efficient with lower rolling resistance.
- ◆ Steer response.
- ◆ Resistance to shoulder edge wear.
- ◆ Wet handling.
- ◆ Strong wear resistant.
- ◆ Stone reject character design.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	14	M	8.25	720	144/142	1048	14.0
11R22.5	16	M	8.25	830	146/143	1048	14.0
11R24.5	14	M	8.25	720	146/143	1098	14.0
11R24.5	16	M	8.25	830	149/146	1098	14.0
295/75R22.5	14	M	9.00	760	144/141	1011	14.0
295/75R22.5	16	M	9.00	830	146/143	1011	14.0
285/75R24.5	14	M	8.25	760	144/141	1049	14.0
285/75R24.5	16	M	8.25	830	146/143	1049	14.0

RT225 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Fuel efficient with lower rolling resistance.
- ♦ Excellent traction and wet weather handling.
- ♦ Optimized tread design and tread depth for long life.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	14	M	8.25	720	144/142	1062	21.0
11R22.5	16	M	8.25	830	146/143	1062	21.0
11R24.5	14	M	8.25	720	146/143	1112	21.0
11R24.5	16	M	8.25	830	149/146	1112	21.0
295/75R22.5	14	M	9.00	760	144/141	1025	21.0
295/75R22.5	16	M	9.00	830	146/143	1025	21.0
285/75R24.5	14	M	8.25	760	144/141	1063	21.0
285/75R24.5	16	M	8.25	830	146/143	1063	21.0

RT365 TBR TYRES

PATTERN CHARACTERISTIC

- ♦ Fuel efficient with lower rolling resistance.
- ♦ Wide tread for long life.
- ♦ More suitable design for long distance and standard loading condition.
- ♦ Design for trailer position only.



SIZE	PLY RATING	SPEED SYMBOL	STANDARD RIM	INFLATION PRESSURE (KPA)	MAXIMUM LOAD	INFLATED OVERALL DIAMETER (MM)	O.T.D (MM)
11R22.5	14	M	8.25	720	144/142	1042	11.0
11R22.5	16	M	8.25	830	146/143	1042	11.0
11R24.5	14	M	8.25	720	146/143	1092	11.0
11R24.5	16	M	8.25	830	149/146	1092	11.0
295/75R22.5	14	M	9.00	760	144/141	1005	11.0
295/75R22.5	16	M	9.00	830	146/143	1005	11.0
285/75R24.5	14	M	8.25	760	144/141	1043	11.0
285/75R24.5	16	M	8.25	830	146/143	1043	11.0

F168 / F368
RHINO TBB TYRES



SIZE	PLY RATING	STANDARD RIM	MAX LOAD (KG)	RELATIVE PRESSURE (KPA)	INFLATED TYRE DIAMENTION (MM)	
					O.D. (±1.2%)	S.W. (±3.5%)
600-13	8	4 ½ J	655	420	655	170
600-14	8	4 ½ J	685	420	680	170
650-14	8	4 ½ J	685	420	680	170
650-16	10	5.50F	975	530	750	185
	12	5.50F	1060	630	750	185
700-16	12	5.50F	1220	630	775	200
	14	5.50F	1320	740	775	200
750-15	10	6.00G	1205	530	780	215
	12	6.00G	1370	630	780	215
750-16	12	6.00G	1405	630	805	215
	14	6.00G	1500	730	805	215
700-20	14	5.50	1750	840	904	200
	12	5.50	1580	740	904	200
750-20	12	6.00	1775	740	935	215
	14	6.00	1885	810	935	215
825-16	12	6.50H	1530	530	855	235
	14	6.50H	1705	630	855	235
825-20	16	6.50H	1800	730	855	235
	14	6.50	2205	810	974	235
900-20	16	6.50	2430	910	974	235
	14	7.00	2575	770	1018	259
1000-20	16	7.00	2900	880	1018	259
	18	7.50	3000	810	1055	278
1100-20	16	7.50	3350	910	1055	278
	18	8.00	3270	810	1085	293
1200-20	16	8.00	3650	910	1085	293
	18	8.50	3520	740	1125	315
1200-24	18	8.50	3730	810	1125	315
	18	8.50	4195	810	1225	315

RHINO TYRE EXTRA VALUE SERVICE
TYRE/RIM COMBO



STEEL WHEEL RIM



Wheel Size	No. of Bolt Holes	Bolt Hole DIA. (mm)	Bolt Hole Type	P.C.D. (mm)	C.B.D. (mm)	Offset (mm)	REC Tyre Size
17.5X5.25	5	29	1X45°	203.2	146	115	195/60R17.5 205/60R17.5 7R17.5
17.5X5.25	5	32	SR22	208	150	120	
17.5X5.25	6	20.5	1X45°	190	140	108	
17.5X5.25	6	20.5/21.5	1X45°	205	161	125	
17.5X5.25	6	32	SR22	222.25	164	135	
17.5X5.25	6	21.5	SR16	245	202	135	



Wheel Size	No. of Bolt Holes	Bolt Hole DIA. (mm)	Bolt Hole Type	P.C.D. (mm)	C.B.D. (mm)	Offset (mm)	REC Tyre Size
22.5X8.25	8	32	SR22	275	214	165/168/169	10R19.5 245/70R19.5 265/70R19.5 285/70R19.5
22.5X8.25	8	32	SR22	285	221	165/168/169	
22.5X8.25	8	26	1X45°	275	221	165/168/169	
22.5X8.25	10	26	1X45°	285.75	220	165/168/169	
22.5X8.25	10	32	SR22	285.75	222	165/168/169	
22.5X8.25	10	27	SR18	335	281	165/168/169	



Wheel Size	No. of Bolt Holes	Bolt Hole DIA. (mm)	Bolt Hole Type	P.C.D. (mm)	C.B.D. (mm)	Offset (mm)	REC Tyre Size
22.5X9.00	8	32	SR22	275	214	175	12/13R22.5 215/75R22.5 285/60R22.5 295/60R22.5 295/80R22.5 305/60R22.5 305/70R22.5 315/60/70R22.5 315/75/80R22.5
22.5X9.00	8	32	SR22	285	221	175	
22.5X9.00	8	26	1X45°	275	221	175	
22.5X9.00	10	26	1X45°	285.75	220	175	
22.5X9.00	10	32	SR22	285.75	222	175	
22.5X9.00	10	27	SR18	335	281	175	
22.5X9.00	10	27	SR18	335	281	175	



Wheel Size	No. of Bolt Holes	Bolt Hole DIA. (mm)	Bolt Hole Type	P.C.D. (mm)	C.B.D. (mm)	Offset (mm)	REC Tyre Size
22.5X11.75	8	21.5	SR16	275	221	0	15 R22.5 385/65 R22.5
22.5X11.75	8	26	1X45°	275	221	120	
22.5X11.75	10	26	1X45°	335	281	120	
22.5X11.75	10	26	1X45°	335	281	0	
22.5X11.75	10	27	SR18	335	281	120	
22.5X11.75	10	27	SR18	335	281	0	



Wheel Size	No. of Bolt Holes	Bolt Hole DIA. (mm)	Bolt Hole Type	P.C.D. (mm)	C.B.D. (mm)	Offset (mm)	REC Tyre Size
22.5X14.00	8	21.5	SR16	275	221	0	18R22.5 425/65R22.5 445/65R22.5 445/75R22.5
22.5X14.00	8	26	1X45°	275	221	0	
22.5X14.00	10	32	SR22	285.75	222	60	
22.5X14.00	10	26	1X45°	285.75	220	75	
22.5X14.00	10	26	1X45°	335	281	120	
22.5X14.00	10	27	SR18	335	281	0	

ALLOY WHEEL RIM/INNER TUBE



RHINO TYRES PACKING



RHINO



RHINO



RHINO



RHINO

1. Air pressure

Tyres should be inflated according to current national standards stipulated in the form of air pressure & loading index. After inflation tyre should be checked carefully for leak or not. If leak found shall be repaired in time. Tyres in use must be ensured of normal internal air pressure. When long-running or driving, tyre pressure should be regularly checked. Long-stay parking, front and rear axles must be set up. High pressure causes crown grinding, top bursting; low pressure makes tyre deformation and damage. Twin tyres fitted must be assured of consistent inflation pressure, do not fit one by a higher pressure and another by lower air pressure.

2. Loading

Tyre loads must comply with current national standards. Do not overloading. Loading goods in vehicles should be distributed evenly to avoid uneven load. Overloading can cause serious abnormal tyre tread wear, shoulder separation, delaminating, toe blasting etc. High ply level and high tyres load index not suitable high-speed driving. Enhanced design tyres can loaded more properly according to standards of design.

3. Speed

Different limits of speed levels with all kinds of tyres, speeding may cause early tyre damage. Do not speeding ,minimize urgent braking and sharp turns in bad road ,avoiding of the tyre's hitting other objects, especially sharp objects. High speed tyres will be heated up easily, once its temperature is too high , measures should be taken timely (e.g.stopping for natural cooling)to prevent the carcass bursting. High –speed tyres assembled with rims must be tested for balancing weight and calibration.

4. Storage

Tyres should be stored in the warehouse avoiding the sunning and raining. Tyre must be in storage away from heat, ozone, and generator. Tyres must be in storage together with oil, flammable and corrosive chemical materials. Tyres shall be in storage upright, do not keep it horizontally, piling up one on top of hanging it by center hole. Tyre should be used firstly in order of first out from production or storage.

5. Shipping

When handling tyre by forklift, do it from side tyres, do not lift it with fork into the center hole of bead. Do not hang or raise tyres by rope, hook or fork directly, do it with wide textile fiber belt. Sets of tyres shall be wrapped or packed by rope or packing tape for avoiding damage of falling. Loading goods must be properly distributed into vehicles.

6. Assembly

Tyres must be fitted to the proper models of vehicles and the wheel, installation and removal of tyres with specialized tools and equipments, any violent prying and hitting prohibited. Tyres on the same axle must be the same structure, size, pattern and ply. Never install bias tyres and radial tyres together. Directions of tyres funning must be kept consistent to the vehicle when assembly directional tyres. Keep chains equipped in tyres symmetrical. If not uninstall it immediately.

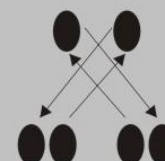
GUIDE LINE FOR TYRES POSITION CHANGES



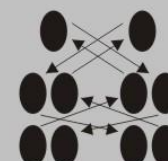
Four wheel



Six wheel



Six wheel



Ten wheel