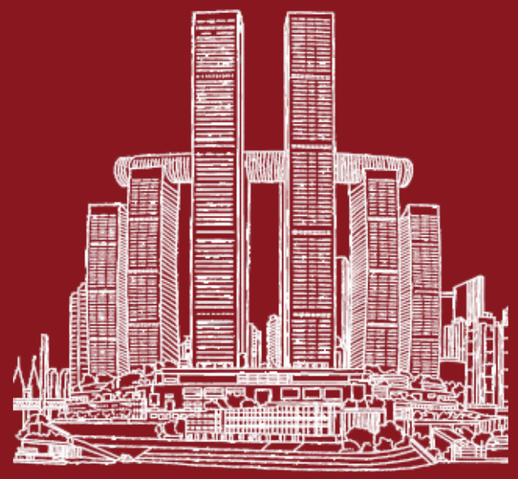
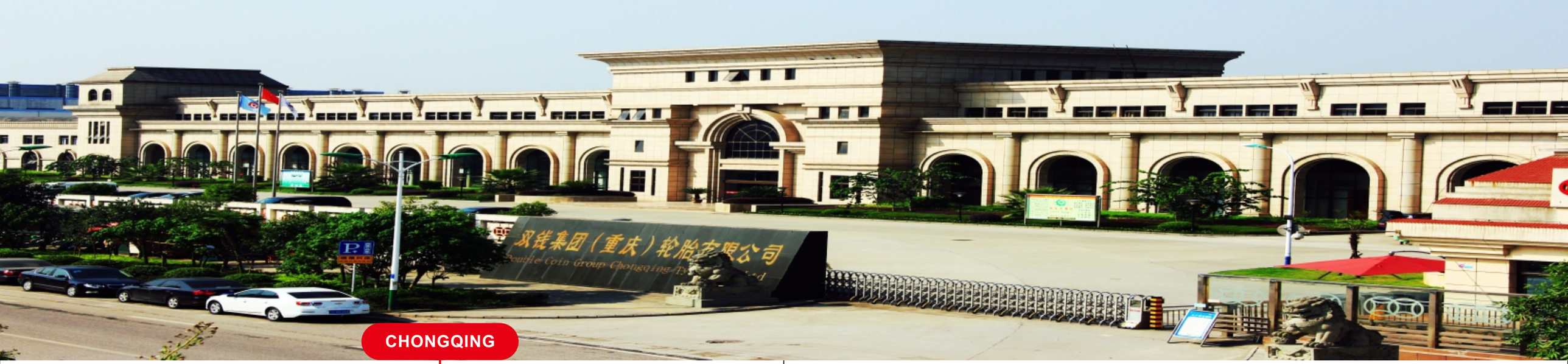
ROADSTAR

ROADSTAR TIRES

PRODUCT CATALOGUE



DOUBLE COIN GROUP(CHONGQING)TYRE CO.,LTD.



Double Coin Group（Chongqing）Tyre Co.,Ltd.
VR panoramic tour

Company Profile

DOUBLE COIN GROUP(CHONGQING)TYRE CO., LTD., founded in 2007, is a professional research and development, manufacturing and sales of various tire products of the enterprise. The parent company is a large state-owned listed chemical tire group manufacturing enterprise in China. Located in Shuangqiao Economic Development Zone, Dazu District, Chongqing, the company covers an area of 1000 mu and has more than 1000 employees. It can produce 8000 tires per day and has an annual production capacity of 2.8 million sets.

MA01

advantages:

1. The longitudinal three main grooves are designed with a transverse pattern with good comprehensive performance, which is suitable for all wheel positions.
2. The reinforced crown and toe design effectively improve the load-bearing capacity.
3. The special tread formula and shoulder stepped heat vent design effectively improve the heat dissipation capacity at high speed and prolong the service life of the tire.
4. The special design of arranging stones at the bottom of the groove can effectively avoid the puncture of hard objects such as stones and effectively prevent the ditch from cracking

road conditions

wheel position

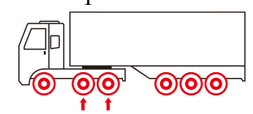


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
MA01	315/80R22.5	20PR	157/154	L	1076	312	15.5	9.00	4125/900	3750/900
	13R22.5	20PR	156/153	J	1136	320	17	9.75	4000/930	3650/930

MA02

advantages:

1. The pattern is designed with three zigzag grooves longitudinally through, which has good guidance, driving and control performance.
2. Groove bottom S gradient, high saturation pattern design and high wear-resistant formula, anti-stone and more wear-resistant at the same time.
3. High-performance carcass bonding technology improves carcass aging and reduces shoulder failure rate
4. The material layout of the sub-port after simulation can effectively reduce the failure rate of the sub-port.

road conditions

wheel position

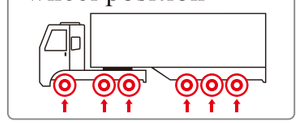


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
MA02	12R22.5	18PR	152/149	J	1085	300	16.5	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

RS02

advantages:

1. The pattern is designed with three zigzag grooves longitudinally through, which has good guidance, driving and control performance.
2. Groove bottom S gradient, high saturation pattern design and high wear-resistant formula, anti-stone and more wear-resistant at the same time.
3. High-performance carcass bonding technology improves carcass aging and reduces shoulder failure rate.
4. The material layout of the sub-port after simulation can effectively reduce the failure rate of the sub-port.

road conditions

wheel position

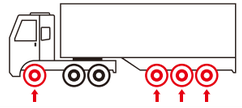
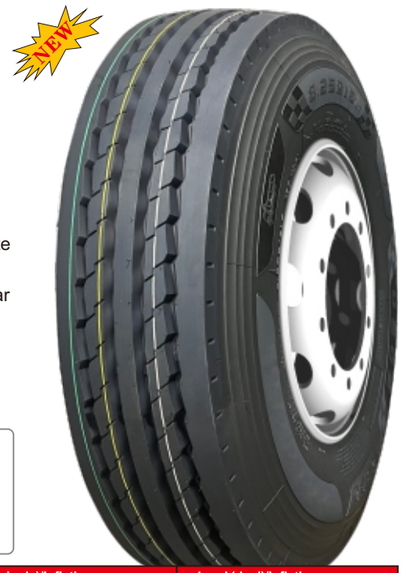


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RS02	12R22.5	18PR	152/149	L	1085	300	16.5	9.00	3550/930	3250/930

R205

advantages:

1. The full-wheel pattern design combining zigzag groove and vertical groove not only meets the requirements of tire guidance and traction performance, but also enhances the pattern grip.
2. The toe is strengthened and the carcass structure is strengthened to improve the bearing performance.
3. The middle tread block and the edge tread groove are inlaid with steel sheets to promote heat dissipation of the tread, avoid irregular wear and improve drainage.
4. New tread formula that enhances the abrasion resistance of the tread and improves tear resistance.
5. The optimized design of the pattern groove enhances the strength of the pattern block, and at the same time has the functions of anti-pinch stone and stone discharge.



road conditions

wheel position

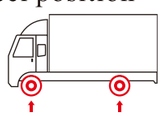


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R205	7.50R16LT	14PR	122/118	L	805	216	12.5	6.00G	1500/770	1320/770
	7.50R16LT	16PR	125/121	L	805	216	12.5	6.00G	1650/870	1450/870
	8.25R16LT	16PR	128/124	L	870	234	13	6.50H	1800/770	1600/770
	8.25R16LT	18PR	132/128	L	870	234	13	6.50H	2000/870	1800/870

Note: “★” means super matrix structure, the depth of pattern is design depth.

R281

advantages:

1. The pattern is designed with four straight grooves running through longitudinally, which has better guiding and handling performance.
2. S-gradient at the bottom of the groove, which is more wear resistant in the later stage, and at the same time prevents stones from being trapped, and the wheel can be replaced on the back wheels when the depth of the pattern has been worn by half. The wheel has driving performance at the same time.
3. High saturation pattern design, better wear resistance.
4. The optimized shoulder profile curve design ensures that the tires can be used in all wheel positions wear-resistant characteristics of tires; High wear resistance and low heat generation formula, the tire is more durable.

road conditions

wheel position

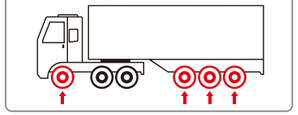


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R281	315/80R22.5	20PR	157/154	L	1076	312	15	9.00	4125/900	3750/900
	12R22.5	18PR	152/149	L	1082	298	17	9.00	3550/930	3250/930

R282

advantages:

1. The pattern is designed with four straight grooves running through the longitudinal direction, which has good guiding and handling performance.
2. S-gradient at the bottom of the groove, which is more wear resistant in the later stage, and at the same time prevents stones from being trapped, and the wheel can be replaced on the back wheels when the depth of the pattern has been worn by half. The wheel has driving performance at the same time.
3. High saturation pattern design, better wear resistance; The pattern is designed with four straight grooves running through the longitudinal direction, which has good guiding and handling performance; The optimized shoulder profile curve design ensures that the tires of all wheel positions can exert high wear-resistant characteristics of tires.
4. High wear resistance and low heat generation formula, and the tires are more durable.

road conditions

wheel position

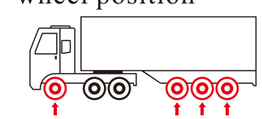


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R282	275/80R22.5	18PR	149/146	L	1012	276	14	8.25	3250/900	3000/900
	295/80R22.5	18PR	152/149	M	1044	298	15	9.00	3550/900	3250/900
	12R22.5	18PR	152/149	L	1085	299	16.5	9.00	3550/930	3250/930

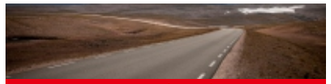
Note: “★” means super matrix structure, the depth of pattern is design depth.

R283

advantages:

1. Four longitudinal zigzag pattern design, with good comprehensive performance, suitable for all-wheel-position use.
2. Using low heat-generation tread formula effectively reduce the heat generation, and provide a higher mileage.

road conditions



wheel position

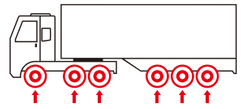


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R283	385/65R22.5	24PR	164	K	1072	389	16	11.75	5000/900	/

R285

advantages:

1. High wear resistance, low heat generation tread formula, reasonable grounding pressure design, anti-deflection and ensure higher mileage.
2. Four straight lines with S full arc groove bottom design, anti-ditch crack at the same time to provide good stone drainage, conductivity and water drainage.
3. The high performance matrix bonding technology can improve the aging of the carcass and reduce the failure rate of the shoulder side.
4. Optimize the construction of crown and carcass under the conditions of on-load use, improve the cost performance.

road conditions

wheel position

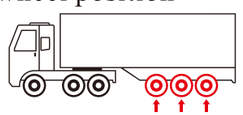


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R285	12R22.5	18PR	152/149	L	1085	300	15.5	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R286

advantages:

1. The low-drag tread pattern design reduces the rolling resistance of the tire, reduces energy consumption and saves fuel. Double-layer tread rubber is used to take into account wear resistance and slow down heat generation, and improve driving range.
2. The use of stone removal structure can effectively protect the base of the tread and prolong the service life.The optimal ratio of tread shape is designed to improve the deflection resistance of tires.
3. The optimization of the angle of the tread block and the zigzag longitudinal groove design improve the stability of the tire, and have excellent handling on dry and wet roads.

road conditions

wheel position

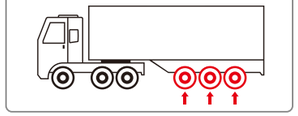


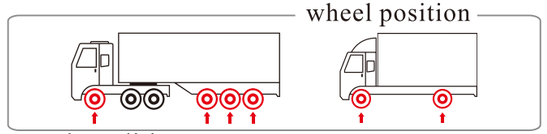
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R286	12R22.5	18PR	152/149	L	1081	300	15	9.00	3550/930	3250/930

R300

advantages:

1. High wear-resistant tread formula, design of stone removal at the bottom of groove, optimized tread profile design, effectively prevent irregular wear.
2. The base rubber uses a low heat generation formula, which is more suitable for continuous high-speed driving.
3. The tread profile is optimized to improve the control stability during high-speed driving; Four continuous straight grooves and groove edge steel sheet design ensure excellent drainage performance of the tire.
4. Good grip on wet surfaces.

wheel position



road conditions

FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R300	7.00R16LT	14PR	118/114	L	770	197	12	5.50F	1320/770	1180/770
	7.50R16LT	14PR	122/118	J	803	211	13	6.00G	1500/770	1320/770
	11R22.5	16PR	148/145	M	1048	275	16.5	8.25	3150/850	2900/850
	295/80R22.5	18PR	152/149	M	1055	304	16.5	9.00	3550/900	3250/900
	295/80R22.5	18PR★	152/149	M	1055	304	16.5	9.00	3550/900	3250/900
	315/80R22.5	20PR	157/154	L	1080	315	16	9.00	4125/900	3750/900
	385/65R22.5	24PR	164	K	1072	389	15	11.75	5000/900	/

Note: “★” means super matrix structure, the depth of pattern is design depth.

R302

advantages:

1. The finite element platform analogue simulation selects the contour, optimizes the ground imprinting, and the anti-eccentric wear design.
2. Optimized appearance, new family side plate design.
3. High-effect carcass structure design can inhibit deformation under high-speed driving, reduce the heat generation of carcass, and improve the number of tire retreading.
4. High saturation pattern design and ultra-high wear-resistant tread formula, improve the mileage.
5. Four straight grooves are longitudinally connected with small grooves, the pattern design endows the tire excellent handing performance, amenity and quietness.

road conditions


Expressway


first-class highway

wheel position

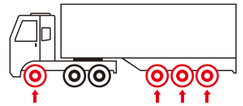


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R302	295/80R22.5	18PR	152/149	L	1044	298	17.5	9.00	3550/900	3250/900

R303

advantages:

1. The tread is widened to increase the ground contact area.
2. The new high wear-resistance and low heat-generation formula improves the mileage.
3. The new contour design can effectively prevent eccentric wear.

road conditions


Expressway


first-class highway

wheel position

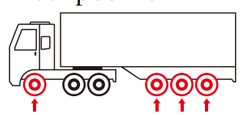


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R303	11R22.5	18PR	149/146	L	1054	280	16.5	8.25	3250/930	3000/930
	12R22.5	18PR	152/149	L	1082	300	17.5	9.00	3550/930	3250/930
	235/75R17.5	16PR	132/129	J	798	233	13.5	6.75	2000/830	1850/830
	235/75R17.5	18PR	143/141	J	798	233	13.5	6.75	2725/860	2575/860
	245/70R17.5	18PR	134/132	J	798	248	13.5	7.50	2120/900	2000/900
	245/70R19.5	18PR	141/140	J	841	248	14.5	7.50	2575/860	2500/860
	275/70R22.5	18PR	146/143	L	960	275	15.5	8.25	3000/900	2725/900
	295/60R22.5	18PR	150/147	L	922	300	15	9.00	3350/900	3075/900

Note: “★” means super matrix structure, the depth of pattern is design depth.

R303+

advantages:

1. Longitudinal zigzag pattern design is conducive to high-speed running of the tire, improves the grip, driving force and braking performance of the tire.
2. The combination of the zigzag main groove and the transverse steel sheet can increase the traction force and slip resistance.
3. The deepened pattern design and the new contour curve design ensure that the tire is more stable during use. Plus wear-resistant.

road conditions


first-class highway

wheel position

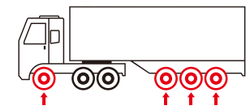


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R303+	225/80R17.5	16PR	132/129	L	805	226	13	6.75	2000/830	1850/830
	235/75R17.5	18PR	143/141	J	797	233	13	6.75	2725/860	2575/860
	275/80R22.5	18PR	149/146	L	1006	276	15.5	8.25	3250/900	3000/900
	295/80R22.5	18PR	152/149	L	1044	298	17.5	9.00	3550/900	3250/900
	315/80R22.5	18PR	156/152	L	1080	303	16.7	9.00	4000/830	3550/830
	315/80R22.5	20PR	157/154	L	1080	303	16.7	9.00	4125/900	3750/900

R305

advantages:

1. The tread is widened to increase the ground contact area.
2. The new high wear-resistance and low heat-generation formula improves the mileage.
3. The new contour design can effectively prevent irregular wear.

road conditions


Expressway


first-class highway

wheel position

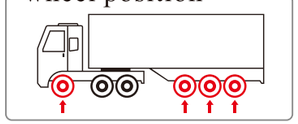


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R305	12R22.5	18PR	152/149	L	1082	300	17.5	9.00	3550/930	3250/930
	235/75R17.5	16PR	132/129	J	798	233	13.5	6.75	2000/830	1850/830
	245/70R17.5	18PR	134/132	J	798	248	14.5	7.50	2120/900	2000/900
	245/70R19.5	18PR	143/141	J	841	248	13.5	7.50	2575/860	2500/860
	275/70R22.5	16PR	144/141	L	960	276	15.5	8.25	2800/830	2575/830
	275/70R22.5	18PR	146/143	L	960	275	15.5	8.25	3000/900	2725/900
	295/60R22.5	18PR	150/147	L	922	300	15	9.00	3350/900	3075/900

Note: “★” means super matrix structure, the depth of pattern is design depth.

R305PRO

advantages:

1. The pattern is designed with four straight grooves running through the longitudinal direction, which has good guiding and handling performance.
2. High saturation pattern design, better wear resistance; The pattern is designed with four straight grooves running through the longitudinal direction, which has good guiding and handling performance.
3. The optimized shoulder profile curve design ensures that the tires of all wheel positions can exert high wear-resistant characteristics of tires.
4. High wear resistance and low heat generation formula, and the tires are more durable.

road conditions

wheel position

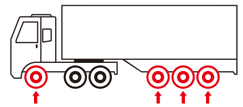


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R305PRO	12R22.5	18PR	152/149	L	1082	300	17.5	9.00	3550/930	3250/930

R310

advantages:

1. High sea-land ratio design, more wear-resistant tires and higher mileage.
2. Variable-angle gem groove bottom design can effectively prevent stones from being trapped, and has excellent self-cleaning performance.
3. The four main grooves of the pattern block are longitudinally penetrating design, which has good guiding, drainage performance and handling performance.

road conditions

wheel position

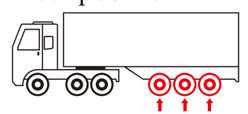


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R310	12R22.5	18PR	152/149	L	1082	298	14	9.00	3550/930	3250/930

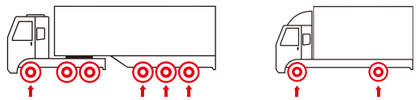
Note: “★” means super matrix structure, the depth of pattern is design depth.

R320

advantages:

1. Special block and open shoulder design, with good drainage performance, provide better traction and grip.
2. High-strength skeleton material is used to effectively resist external impact and improve bearing capacity; special tread compound and stone-discharging structure are used to improve cutting resistance and puncture resistance, and prolong the service life of tires.
3. Optimize the design of the running surface to make the ground pressure distribution more uniform.
4. The open shoulder design facilitates heat dissipation and improves wear performance.

wheel position



road conditions

FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R320	7.50R16LT	14PR	122/118	J	811	211	14	6.00G	1500/770	1320/770
	8.25R16LT	16PR	128/124	K	867	232	15	6.50H	1800/770	1600/770
	8.25R20	16PR	139/137	K	975	235	15	6.5	2430/930	2300/930
	10.00R20	18PR	149/146	J	1056	277	17	7.5	3250/930	3000/930
	10.00R20	18PR	149/146	D	1056	277	17	7.5	3250/930	3000/930
	11.00R20	18PR	152/149	J	1090	292	17	8.0	3550/930	3250/930
	11.00R20	18PR	152/149	D	1090	292	17	8.0	3550/930	3250/930
	12.00R20	18PR	154/151	L	1125	310	17	8.5	3750/850	3450/830
	12R22.5	18PR	152/149	J	1086	300	17	9.00	3550/930	3250/930

R322

advantages:

1. Special block and open shoulder design, with good drainage performance, provide better traction and grip.
2. High-strength skeleton material is used to effectively resist external impact and improve bearing capacity; special tread compound and stone-discharging structure are used to improve cutting resistance and puncture resistance, and prolong the service life of tires.
3. Optimize the design of the running surface to make the ground pressure distribution more uniform.
4. The open shoulder design facilitates heat dissipation and improves wear performance.

road conditions

wheel position

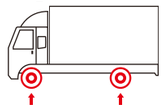


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R322	7.00R16LT	14PR	118/114	L	775	200	14	5.50F	1320/770	1180/770
	7.50R16LT	14PR	122/118	L	811	211	14	6.00G	1500/770	1320/770
	8.25R16LT	16PR	128/124	J	871	232	16	6.50H	1800/770	1600/770

Note: “★” means super matrix structure, the depth of pattern is design depth.

R323

advantages:

1. Widening design of driving surface, high wear-resistant tread formula, improve wear-resistant performance, shoulder heat dissipation design, driving surface optimization design, make the ground pressure distribution more uniform.
2. High strength skeleton material is adopted to resist external impact effectively and improve bearing capacity, and toe is strengthened to improve bearing performance.
3. The tortuous longitudinal groove provides excellent steering performance; the transverse groove design provides good grip performance; and the pattern block angle is optimized, taking into account the tire stability and driving performance.

road conditions

wheel position

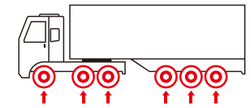


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R323	11.00R20	18PR★	152/149	K	1084	290	15.5	8.0	3550/930	3250/930

R325

advantages:

1. High saturation and deepened pattern design provide excellent wear resistance.
2. Optimized crown design improves ground contact uniformity and reduces irregular wear.
3. Low heat build-up tread formula, with semi-open shoulders, improves tire durability.
4. The bottom of the groove adopts a stone-draining structure to reduce stone inclusion and protect the carcass.
5. The alternately arranged deep and shallow steel sheet design ensures good grip.
6. The strip-shaped main groove and the shoulder lateral groove design provide excellent drainage and grip performance.

road conditions

wheel position

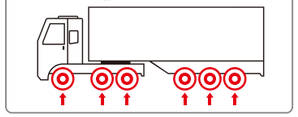


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R325	11R22.5	16PR	148/145	L	1065	279	17.5	8.25	3150/850	2900/850
	11R22.5	18PR	149/146	L	1065	279	17.5	8.25	3250/930	3000/930
	275/70R22.5	18PR	146/143	L	968	968	17.5	8.25	3000/900	2725/900
	295/80R22.5	18PR	152/149	M	1058	1058	17.5	9.00	3550/900	3250/900

Note: “★” means super matrix structure, the depth of pattern is design depth.

R327

advantages:

1. Higher pattern saturation increases the area of the ground contact surface and improves wear performance; continuous and firm shoulder pattern block design reduces irregular wear.
2. Deepened steel sheet design improves grip.
3. The low heat build-up formula improves the durability of the tire crown.
4. The special groove wall design reduces stone inclusions and protects the carcass.
5. The special carcass formula improves the strength and flexibility of the carcass.

road conditions

wheel position

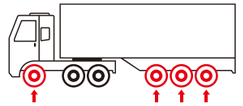


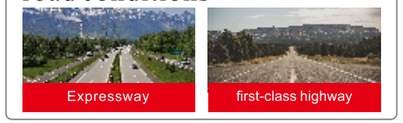
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R327	275/70R22.5	16PR	144/141	M	960	268	13	8.25	2800/830	2575/830

R329

advantages:

1. Ultra-high pattern saturation design, high wear-resistant tread upper formulation, provide excellent wear resistance.
2. Finite element-assisted optimized crown profile design optimizes ground contact pressure distribution, reduces irregular wear, and improves eccentric wear resistance.
3. Adopt new ultra-high-strength skeleton material to reduce tire weight and reduce vehicle fuel consumption.
4. The tread base uses a low heat build-up silicon formula to improve high-speed durability and reduce failures rate.
5. Special groove wall and stone-removing structure design reduces stone inclusions and protects the carcass.

road conditions



wheel position

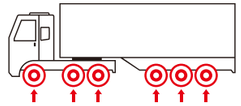


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R329	12R22.5	18PR	152/149	L	1080	300	14.5	9.00	3550/930	3250/930

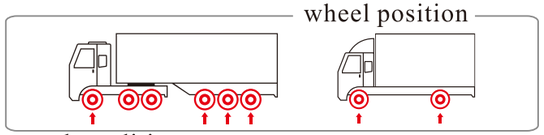
Note: “★” means super matrix structure, the depth of pattern is design depth.

R330

advantages:

1. Longitudinal zigzag pattern design provides excellent driving and braking performance.
2. Combination of zigzag grooves and transverse grooves provide strong traction and anti-skid performance.
3. Open shoulder design improves tire heat dissipation performance.

wheel position



road conditions

FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R330	6.50R16LT	12PR	110/105	L	747	181	11	5.50F	1060/670	925/670
	7.00R16LT	14PR	118/114	L	770	197	12	5.50F	1320/770	1180/770
	7.50R16LT	14PR	122/118	L	803	211	13	6.00G	1500/770	1320/770
	8.25R16LT	16PR	128/124	L	857	232	14	6.50H	1800/770	1600/770
	8.25R20	16PR	139/137	K	974	233	14	6.5	2430/930	2300/930
	9.00R20	16PR	144/142	K	1021	289	15.5	7.0	2800/900	2650/900
	10.00R20	18PR	149/146	J	1056	278	16.5	7.5	3250/930	3000/900
	11.00R20	18PR	152/149	J	1091	293	17	8.0	3550/930	3250/930
	12.00R20	18PR	154/151	K	1125	305	17	8.5	3750/830	3450/830
	11R22.5	16PR	148/145	L	1054	279	14.5	8.25	3150/850	2900/850
	11R22.5	18PR	149/146	L	1054	279	14.5	8.25	3250/930	3000/930
	12R22.5	18PR	152/149	J	1082	298	14.5	9.00	3550/930	3250/930
	315/80R22.5	20PR	157/154	K	1076	312	15	9.00	4125/900	3750/900
	12.00R24	20PR	160/157	K	1226	315	17	8.5	4500/900	4125/900

R335

advantages:

1. High wear resistance, low heat generation tread formula, reasonable grounding pressure design, anti-deflection and ensure higher mileage.
2. Three zigzag channels with variable angle groove bottom protect the carcass while providing good handling performance and stone drainage.
3. The high performance matrix bonding technology can improve the aging of the carcass and reduce the failure rate of the shoulder side.
4. Optimize the construction of crown and carcass under the conditions of on-load use, improve the cost performance.

road conditions

wheel position

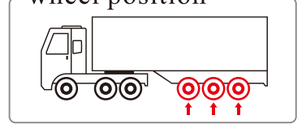


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R335	12R22.5	18PR	152/149	J	1085	300	15.5	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R338

advantages:

1. The pattern design of four straight grooves has good high-speed performance and is suitable for trailer wheel position.
2. High wear-resistant formula design, widened tread design, providing better mileage.
3. Super carcass design to ensure the bearing performance of the tire.
4. Low heat generation base glue to ensure that the tire has a good comprehensive performance.

road conditions

wheel position

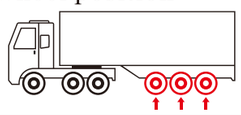


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R338	315/80R22.5	22PR	160/157	K	1076	312	16.5	9.00	4535/930	4125/930
	385/65R22.5	20PR	160(158)	K(L)	1072	389	15.5	11.75	4500/900	
	385/65R22.5	24PR	164	K	1072	389	15.5	11.75	5000/900	
RS01	12R22.5	18PR	152/149	L	1085	300	17.5	9.00	3550/930	3250/930

R339

advantages:

1. Special pattern design provides excellent drive performance, suitable for all wheel positions.
2. Open shoulder design improves the heat dissipation of tires.
3. Low heat-generation formula reduces heat-generation and ensures the mileage.

road conditions

wheel position

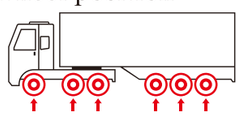


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R339	385/65R22.5	24PR	164	K	1072	389	18	11.75	5000/900	/

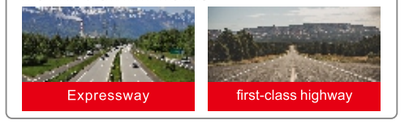
Note: “★” means super matrix structure, the depth of pattern is design depth.

R359

advantages:

1. The three zigzag channels are longitudinally connected to provide excellent drainage and grip performance.
2. The design of zigzag shoulder ditch and wave groove step wall effectively prevents rock clamping;
3. The closed shoulder design and optimized crown structure ensure the rigidity of the crown and avoid the loss of mileage caused by abnormal wear;
4. Low heat generation formula, improve crown durability;
5. High performance matrix bonding technology can improve the aging of the matrix and reduce the failure rate of the shoulder side.

road conditions



wheel position

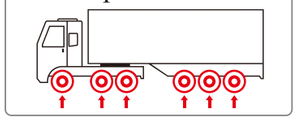


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R359	12R22.5	18PR	152/149	J	1082	300	15.5	9.00	3550/930	3250/930

R363

advantages:

1. The pattern is designed with three zigzag grooves running through the longitudinal direction, which has better guiding and driving and handling performance.
2. S-gradient at the bottom of the groove, which is more wear-resistant in the later stage, and prevents stones from being trapped at the same time.
3. High-saturation pattern design, better wear resistance.
4. Optimized shoulder profile curve design ensures that all-wheel position tires can play the wear resistance characteristics during use.

road conditions

wheel position

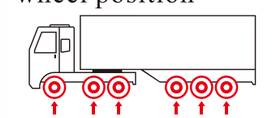


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R363	12R22.5	18PR	152/149	J	1082	298	17.2	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R368

advantages:

1. Longitudinal zigzag pattern design is conducive to high-speed running of the tire, improves the grip, driving force and braking performance of the tire.
2. The combination of the zigzag main groove and the transverse steel sheet can increase the traction force and slip resistance.
3. The deepened pattern design and the new contour curve design ensure that the tire is more stable during use. Plus wear-resistant.

road conditions

wheel position

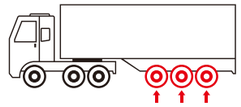


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R368	12R22.5	18PR	152/149	J	1087	300	19.5	9.00	3550/930	3250/930

R369

advantages:

1. Z-shaped stripe wavy groove and mesh corrugated design, the tire can also have excellent traction and good handling performance in the middle and late stages, and the closed shoulder block design is more effective to prevent eccentric wear, the high-saturation ground mark tires are more wear-resistant.

road conditions

wheel position

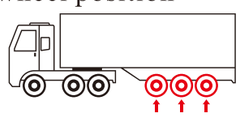


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R369	235/75R17.5	16PR	132/129	J	798	233	13.5	6.75	2000/830	1850/830
	245/70R17.5	18PR	134/132	J	789	248	13.5	7.50	2120/900	2000/900
	245/70R19.5	18PR	141/140	J	841	248	14.5	7.50	2575/860	2500/860

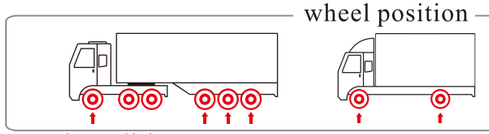
Note: “★” means super matrix structure, the depth of pattern is design depth.

R379

advantages:

1. Vertical three main grooves with transverse shallow groove pattern provide better driving force.
2. Shoulder stepped heat sink and special tread formula effectively enhance high-speed heat dissipation and anti-eccentric wear capability.
3. Groove bottom arc design effectively reduces the risk of pattern bottom tear.

wheel position



road conditions

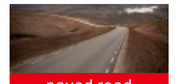


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R379	8.25R16LT	18PR	132/128	J	870	235	14.5	6.50H	2000/870	1800/870
	10.00R20	18PR★	149/146	J	1054	278	17.5	7.5	3250/930	3000/930
	12R22.5	18PR	152/149	L	1085	300	17.5	9.00	3550/930	3250/930
	315/80R22.5	20PR	157/154	L	1076	312	17.5	9.00	4125/900	3750/900
	315/80R22.5	22PR	160/157	L	1076	312	17.5	9.00	4535/930	4125/930

R389

advantages:

1. Three longitudinal zigzag pattern design, with excellent driving performance.
2. Zigzag pattern design with good stone removal effect, suitable for all wheel position.
3. Adopting low heat-generation formula can effectively reduce heat-generation and provide longer mileage.

road conditions

wheel position

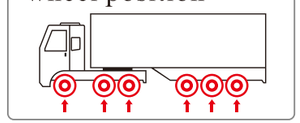


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R389	12.00R24	20PR	160/157	K	1226	315	16	8.5	4500/900	4125/900
	325/95R24R	22PR	162/160	K	1226	315	16	9.00	4750/850	4500/850

Note: “★” means super matrix structure, the depth of pattern is design depth.

Open shoulder design, good for shoulder heat dissipation, improve service life.
Central large pattern design provides greater driving force.
Cutting-resistant formula design, more effective in the poor road.
Strengthen bead structure design provides better load-carrying performance.

R515

advantages:

1. The pattern adopts the longitudinal five-groove pattern and the shoulder block double-drive pattern design to provide excellent traction and grip and improve the driving force of the tire.
2. High-saturation and special pattern groove design improve the wear resistance of the tire.
3. Optimized toe design prevents toe-burn and bead unseating, improves gas tightness.

road conditions

wheel position

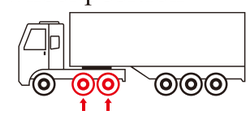


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R515	12R22.5	18PR	152/149	J	1086	300	20.5	9.00	3550/930	3250/930

R516

advantages:

1. Open shoulder design, good for shoulder heat dissipation, improve service life.
2. Central large pattern design provides greater driving force.
3. Cutting-resistant formula design, more effective in the poor road.
4. Strengthen bead structure design provides better load-carrying performance.

road conditions

wheel position

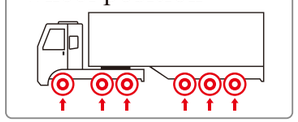


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R516	7.50R16LT	12PR	120/116	G	805	215	15	6.00G	1400/670	1250/670
	12.00R20	22PR	158/155	F	1136	308	25	8.5	4250/930	3875/930
	12.00R20	20PR★	156/153	F	1136	308	25	8.5	4000/900	3650/900
	12.00R24	20PR	160/157	F	1238	315	23	8.5	4500/900	4125/900
	11R22.5	16PR	148/145	G	1065	279	22	8.25	3150/850	2900/850
	11R22.5	18PR	149/146	G	1065	279	22	8.25	3250/930	3000/930
	12R22.5	18PR	152/149	F	1096	300	22	9.00	3550/930	3250/930
	295/80R22.5	18PR	152/149	G	1050	298	21	9.00	3550/930	3250/930
	315/80R22.5	20PR	157/154	G	1082	312	22	9.00	4125/900	3750/900
	315/80R22.5	22PR	160/157	D	1082	312	22	9.00	4535/930	4125/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R520

advantages:

1. Shoulder heat dissipation design wear-resistant, both bite-resistant and puncture - resistant tread formula; stepped groove wall stone discharge function design; new formula of belt layer with low heat generation.
2. The pattern block design with transverse grooves helps improve the grip and traction of the tire.
3. The special steel wire structure improves the load-bearing capacity and the flexure resistance of the tire.

road conditions

wheel position

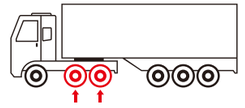


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R520	12R22.5	18PR	152/149	L	1092	303	23.5	9.00	3550/900	3250/900
	295/80R22.5	18PR	152/149	L	1062	285	23	9.00	3550/900	3250/900
	315/80R22.5	20PR	157/154	J	1093	310	22.5	9.00	4125/900	3750/900

R523

advantages:

1. Classical pattern design provides strong grip and traction.
2. High wear-resistant tread formula improves tire wear-resistance and prolongs service life.
3. High-strength carcass framework material can effectively resist external impacts to ensure that the carcass is durable, safe and reliable.

road conditions

wheel position

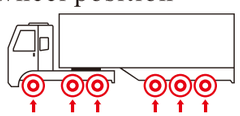


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R523	8.25R20	16PR	139/137	J	975	235	15	6.5	2430/930	2300/900
	9.00R20	16PR	144/142	J	1031	261	17	7.0	2800/900	2650/900
	10.00R20	18PR	149/146	J	1055	275	17.5	7.5	3250/930	3000/930
	11.00R20	18PR	152/149	J	1091	310	18.5	8.0	3550/930	3250/930
	12.00R20	18PR★	154/151	J	1130	310	19	8.5	3750/830	3450/830

Note: "★" means super matrix structure, the depth of pattern is design depth.

R523+

advantages:

1. The horizontal open pattern design is used to cooperate with the longitudinal narrow groove to improve the heat dissipation capacity and sewage function.
2. The streamlined block pattern adapts to a wide range of road surfaces and provides strong grip and traction.
3. The tread adopts a low-heat generation formula and special interface distribution to provide excellent heat dissipation performance of the tire shoulder and effectively reduce the incidence of shoulder emptying.
4. High-performance carcass bonding technology improves carcass aging and reduces shoulder failure rate.

road conditions

wheel position

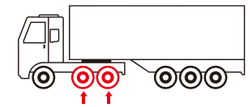


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R523+	12R22.5	18PR	152/149	J	1085	300	18.5	9.00	3550/930	3250/930

R525

advantages:

1. Special pattern design provides better traction and grip.
2. Reasonable tread cap design optimizes the ground contact pressure and improves the driving force.
3. Special stone removal design can effectively protect the tread base and prolong mileage.
4. Low heat-generation formula reduces heat-generation.

road conditions

wheel position

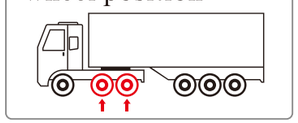


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R525	12R22.5	19PR	152/149	J	1088	300	19	9.00	3550/930	3250/930

Note: "★" means super matrix structure, the depth of pattern is design depth.

R526

advantages:

1. Strong lateral block pattern, deepened pattern, widened running surface design, provide stronger driving force, grip and more durable life cycle; effectively prevent groove crack.
2. Full arc groove bottom, groove bottom stone-removing structure, prevent tires from being punctured by stones and other hard objects.
3. Special tread formula is wear-resistant, puncture-resistant, gnaw-resistant and tear-resistant.

   Specially reinforced carcass, crown and toe structure design give the tire a stronger load performance.

road conditions

wheel position

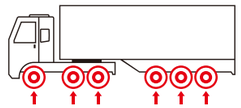


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R526	9.00R20	16PR★	144/142	J	1024	260	17	7.0	2800/900	2650/900
	10.00R20	18PR★	149/146	J	1060	278	18	7.5	3250/930	3000/930
	10.00R20	18PR	149/146	D	1060	278	18	7.5	3250/930	3000/930
	11.00R20	18PR	152/149	D	1088	294	19.5	8.0	3550/930	3250/930
	11.00R20	18PR★	152/149	J	1088	294	19.7	8.0	3550/930	3250/930
	12.00R20	20PR	156/153	J	1127	310	19.7	8.5	4000/930	3650/900
	12R22.5	18PR	152/149	L	1083	298	17.5	9.00	3550/930	3250/930
	295/90R20	18PR	152/148	D	1060	278	18	7.5	3550/850	3150/850

R527

advantages:

1. High-saturation pattern design, increase the ground contact area, improve the wear resistance, and extend the tire service life.
2. Full arc groove bottom, groove bottom stone-discharging structure, prevent tires from being punctured by stones and other hard objects, and effectively prevent groove cracks.
3. Special tread formula is wear-resistant, puncture-resistant, gnawing-resistant, and tear-resistant.
4. Optimized crown curve design to improve ground uniformity, reduce irregular wear.
5. Specially reinforced carcass, crown and toe structure design give the tire a stronger load performance.

road conditions

wheel position

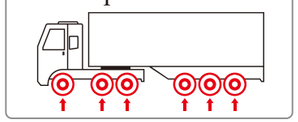


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R527	12R22.5	18PR	152/149	L	1083	298	17.5	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

NEW

R536

advantages:

1. The special block pattern design,provides better traction and grip,improve the driving performance of tires.
2. The high saturation pattern design improves the wear resistance of the tire and improves the mileage.
3. Optimize the design of the toe curve to prevent the burner and the ring from falling out and improve the air tightness.

road conditions

wheel position

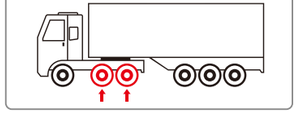


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R536	12R22.5	18PR	152/149	L	1085	300	20.5	9.00	3550/930	3250/900

R555

advantages:

1. More reasonable driving surface design improves tire ground pressure and reduces energy consumption.
2. The middle blocks and edge grooves are inlaid with steel sheets, which can promote the heat dissipation of the tread and avoid irregular wear and improved drainage capacity.
3. The optimized design of grooves enhances the strength of the blocks while preventing stone from being trapped and removing stone trapped.

road conditions

wheel position

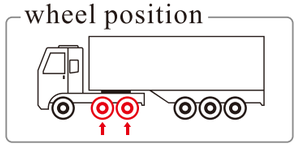


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R555	12R22.5	18PR	152/149	J	1092	300	22.5	9.00	3550/930	3250/900
	235/75R17.5	18PR	143/141	J	797	233	15.5	6.75	2725/860	2575/860
	295/80R22.5	18PR	152/149	L	1050	298	21	9.00	3550/900	3250/900
	315/80R22.5	18PR	156/152	L	1092	300	22.5	9.00	4000/830	3550/830
	315/80R22.5	20PR	157/154	L	1092	300	22.5	9.00	4125/900	3750/900
	315/70R22.5	20PR	156/150(154/150)	L(M)	1020	312	20.6	9.00	4000/900	3350/900

Note: “★” means super matrix structure, the depth of pattern is design depth.

R556

advantages:

1. The toe is strengthened and the carcass structure is strengthened to improve the bearing performance.
2. The zigzag longitudinal groove and transverse groove pattern design enhance the grip performance and adapt to a variety of road surfaces.
3. New tread formula that enhances the abrasion resistance of the tread and improves tear resistance.
4. The shoulders are designed with open heat slots to improve heat dissipation capacity and prolong the service life of the tire.

road conditions

wheel position

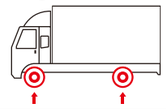


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R556	7.00R16LT	14PR	118/114	L	775	200	16	5.50F	1320/770	1180/770
	7.50R16LT	14PR	122/118	L	805	215	13.5	6.00G	1500/770	1320/770
	7.50R16LT	16PR	125/121	L	805	215	13.5	6.00G	1650/870	1450/870
	8.25R16LT	18PR	132/128	L	870	234	14.5	6.50H	2000/870	1800/870

R558

advantages:

1. Shoulder heat dissipation design, wear-resistant, gnaw-resistant and puncture-resistant tread formula, effectively preventing deformity and wear.
2. The transverse groove pattern provides strong grip and drive.
3. The 3D steel plate design provides traction while ensuring the rigidity of the pattern block.

road conditions

wheel position

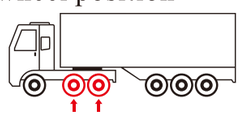


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R558	315/80R22.5	22PR	160/157	L	1082	312	20.6	9.00	4535/930	4125/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R563

advantages:

1. The new crown structure is used to improve puncture resistance and bearing capacity The carcass and toes are strengthened, improve the bearing capacity of the tire.
2. Special tread formula and stone-discharging structure are adopted to improve cutting resistance and puncture resistance.
3. The open shoulder and the heat dissipation groove design under the shoulder improve the heat dissipation performance of the tire.
3. The vertical and horizontal grooves help drain and remove mud, provide strong grip and improve Handling stability of tires in complex road conditions.

road conditions

wheel position

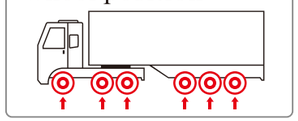


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R563	11.00R20	18PR★	152/149	J	1092	292	19	8.0	3550/930	3250/930
	12.00R20	20PR	156/153	J	1130	310	19	8.5	4000/900	3650/900

R565

advantages:

1. The new crown structure, special tread formula and stone removal structure are used to improve the cutting resistance and puncture resistance.
2. Strengthen the body and toe to improve the bearing capacity of the tire;
3. Open shoulder and under shoulder heat sink design, improve the tire heat-dissipation performance;
4. Criss-crossing grooves help to drain, provide strong grip and improve tire handling stability in difficult road conditions

road conditions

wheel position

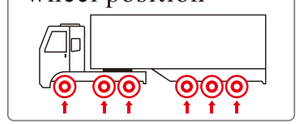


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R565	12.00R20	20PR	156/153	J	1125	315	19.0	8.5	4000/900	3650/900

Note: “★” means super matrix structure, the depth of pattern is design depth.

Special medium and short-distance tread formula, with excellent wear resistance, improve driving distance, The design of the pattern is deepened, and the service life is longer.

R566

advantages:

1. Reinforced carcass, with excellent load-bearing performance.
2. Super-strong bead design, improve the bearing capacity of the tire.
3. Special medium and short-distance tread formula, with excellent wear resistance, improve driving distance.
4. The design of the pattern is deepened, and the service life is longer.
5. The new crown structure is adopted, combined with the stone discharge at the bottom of the groove and the heat dissipation groove under the shoulder, to enhance the puncture resistance and reduce the failure of the crown.

road conditions

wheel position

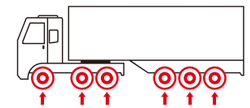


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R566	11.00R20	18PR★	152/149	J	1087	292	20.5	8.0	3550/930	3250/930
	12.00R20	20PR	156/153	J	1125	310	18.5	8.5	4000/900	3650/900
	12.00R20	20PR★	156/153	J	1125	310	18.5	8.5	4000/900	3650/900

R567

advantages:

1. Longitudinal three main groove pattern design, open shoulder design, improve heat dissipation capacity and sewage discharge function.
2. The groove bottom adopts a full arc design, and the tire has a special angle design to reduce the tearing risk of the groove bottom.
3. The longitudinal zigzag pattern provides better driving performance for the tire.

road conditions

wheel position

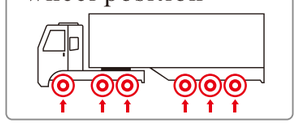


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R567	12.00R20	20PR★	156/153	J	1125	315	17.5	8.5	4000/900	3650/900
	12.00R20	22PR	158/155	J	1125	315	17.5	8.5	4250/970	3875/970

Note: “★” means super matrix structure, the depth of pattern is design depth.

R569

advantages:

1. Finite element platform simulation optimization contour, tire pattern pitch gauge, reduce the noise generated in the process of tire running;
2. The pattern ditch adopts the horizontal open design to improve the heat dissipation capacity and sewage function;
3. Reinforcing bars are used in the middle of the pattern block to increase the stability of the pattern block, and reinforcing bars are added to the shoulder groove position to prevent the risk of shoulder groove crack.
4. High saturation pattern design and ultra-wear-resistant tread formula, improve mileage;
5. Tire block pattern design, so that the tire has excellent grip performance.

road conditions

wheel position

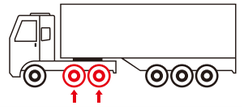


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R569	11R22.5	16PR	148/145	L	1065	279	21	8.25	3150/850	2900/850
	11R22.5	18PR	149/146	L	1065	279	21	8.25	3250/930	3000/930

R575

advantages:

1. Mahjong block pattern design, with better driving performance;
2. The shoulder adopts open-shoulder design to improve the heat dissipation capacity and sewage discharge function. Reinforcing bars are used to connect the middle of the pattern block to increase the stability of the pattern block, and reinforcing bars are added to the shoulder groove position to prevent the risk of shoulder groove cracking.

road conditions

wheel position

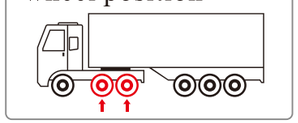


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
★R575	11R22.5	16PR	146/143	L	1065	279	22	8.25	3150/850	2900/850

Note: "★" means super matrix structure, the depth of pattern is design depth.

R578 / 578A

advantages:

1. The herringbone pattern design provides the tire with self-cleaning and drainage during running, and the special tread formula provides excellent wear-resistance and gnaw-resistance.
2. Strong lateral blocks and deepened tread design give the tire excellent grip ground force, driving force and longer service life.

road conditions

wheel position

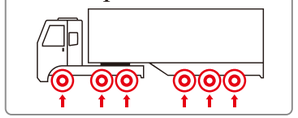


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R578/ R578A	12R22.5	18PR	152/149	J	1094	302	24	9.00	3550/930	3250/930
	295/80R22.5	20PR	154/149	J	1044	298	21	9.00	3750/900	3250/900
	315/80R22.5 R578A	22PR	160/157	G	1082	312	22	9.00	4535/930	4125/930
	315/80R22.5 R578A	22PR	160/157	D	1082	312	22	9.00	4535/930	4125/930

R585

advantages:

1. Closed-shoulder crown design provides uniform tread wear while maintaining excellent traction;
2. High wear-resistant tread formula, deepen the pattern design, provide better wear resistance;
3. The patterned trench bottom stone design provides excellent driving range and tire retreading.

road conditions

wheel position

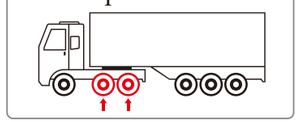


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
★R585	11R22.5	16PR	146/143	L	1065	279	23	8.25	3150/850	2900/850

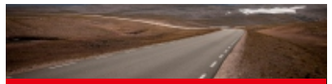
Note: "★" means super matrix structure, the depth of pattern is design depth.

R586

advantages:

1. Tire widened running surface width design, variable-angle groove pattern design, optimized tire outer contour design, improved tire anti-stone, puncture resistance, tear resistance, anti-eccentric wear and other performance.
2. Low heat generation formula design of tread underlayer, high wear resistance and low heat generation can effectively suppress the quality risk of shoulder crown air-explosion under high load and high-speed conditions.
3. Ultra-high-strength, special carcass steel wire, improve tire anti-explosion and load resistance.
4. Special toe bead and nylon reinforced toe design, improve the bearing performance of the tire toe position, heat resistance, shear damage resistance, inhibit quality risks such as wiredrawing explosion and three-line empty crack.

road conditions



wheel position

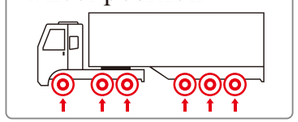


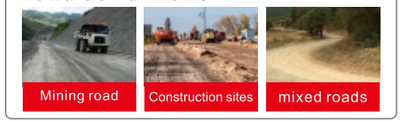
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R586	13R22.5	20PR	156/153	J	1130	320	18.5	9.75	4000/930	3650/930

R589

advantages:

1. The open shoulder design is more conductive to the heat dissipation of the tire.
2. The high saturation design of the tread improves the wear resistance.

road conditions



wheel position

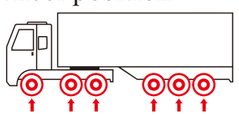


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R589	12R22.5	18PR	152/149	F	1085	294	20.5	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R599

advantages:

1. Reinforced crown, carcass and toe design, endows the tire with stronger load-bearing performance.
2. Laterally folded main groove pattern design improves heat dissipation and sewage discharge functions.
3. Groove bottom arc design reduces the risk of tearing at the bottom of the groove.
4. The shoulder heat dissipation groove design improves the heat dissipation performance of the shoulder and reduces the incidence of shoulder voids.
5. The special angle design of the groove wall gives the groove better self-cleaning function, which can effectively avoid stones.

road conditions

wheel position

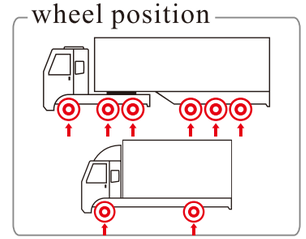


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R599	7.50R16LT	14PR	122/118	J	811	214	15.2	6.00G	1500/770	1320/770
	8.25R16LT	18PR	132/128	J	869	235	17	6.50H	2000/870	1800/870
	13R22.5	20PR	156/153	J	1134	320	19	9.75	4000/930	3650/930

R599+

advantages:

1. Reinforced carcass, with excellent load-bearing performance.
2. Super-strong bead design, improve the bearing capacity of the tire.
3. Dedicated medium and short distance tread formula has excellent wear resistance and improves mileage.
4. The design of the pattern is deepened, and the service life is longer.
5. The new crown structure is adopted, combined with the stone discharge at the bottom of the groove and the heat dissipation groove under the shoulder, to enhance the puncture resistance and reduce the failure of the crown.

road conditions

wheel position

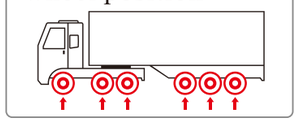


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R599+	12.00R20	20PR★	156/153	J	1125	310	18.5	8.5	4000/900	3650/900
	12R22.5	18PR	152/149	J	1085	300	17.5	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R663

advantages:

1. The main groove design of longitudinal zigzag pattern and the all-wheel position pattern design combined with the transverse pattern steel sheet not only meet the guide performance of the tire, but also provide better grip performance.
2. Enhanced design of carcass structure to improve bearing performance;
3. Adopt the formula of puncture resistance and low heat-generation to ensure uniform tire-wear on different road surfaces;
4. Special groove wall design reduces crown damage and extends driving range.

road conditions


Expressway


paved road

wheel position

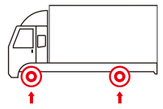


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R663	8.25R16LT-16	16PR	128/124	L	864	235	13.5	6.50H	1800/770	1600/770

R769

advantages:

1. New contour design, new appearance design, the crown adopts explosion-proof layer design to enhance the impact resistance of the tire, and the tire is suitable for extremely harsh industrial and mining roads.
2. The carcass adopts new super-strong steel wire, and the loadbearing performance is comprehensively improved.
3. The through-type main block design and the middle-closed connection design, improve puncture resistance in extremely bad road conditions puncture-resistant performance and anti-knock performance.
4. The stepped groove bottom design cooperates with the stone-removing structure to effectively inhibit the puncture of the groove bottom.
5. Open shoulder heat dissipation groove and heat dissipation wind tunnel design, effectively increase the heat dissipation of the shoulder block performance.

road conditions


Mining road

wheel position

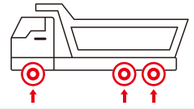


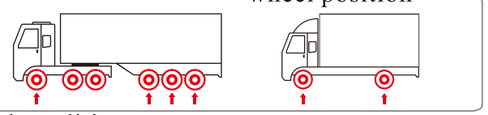
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R769	12.00R20	22PR★	158/155	D	1136	315	25.8	8.5	4250/930	3875/930

R806

advantages:

1. The all-wheel pattern design combining zigzag grooves and vertical grooves not only meets the requirements of tire guidance and traction performance, but also enhances the grip performance of the pattern.
2. The middle blocks and the side grooves are inlaid with steel sheets, which can promote the heat dissipation of the tread, avoid irregular wear and improve the drainage capacity.
3. The optimized design of the pattern structure enhances the strength of the pattern block and also has the functions of preventing stones from being trapped and removing stones.

wheel position



road conditions


Expressway


first-class highway


paved road

FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R806	6.50R16LT	12PR	110/105	L	748	184	11	5.50F	1060/670	925/670
	7.00R16LT	14PR	118/114	L	770	198	12	5.50F	1320/770	1180/770
	7.50R16LT	14PR	122/118	L	804	208	13	6.00G	1500/770	1320/770
	7.50R16LT	16PR	125/121	L	804	208	13	6.00G	1650/870	1450/870
	7.50R17	10PR	121/119	L	859	220	13	6.0	1450/660	1360/660
	205/85R16LT	14PR	118/114	L	770	198	12	5.50F	1320/770	1180/770
	215/75R17.5	16PR	127/124	M	767	211	13	6.00	1750/830	1600/830
	215/75R17.5	16PR	135/133	J	767	211	13	6.00	2180/860	2060/860
	9.5R17.5	18PR	143/141	J	844	236	13	6.75	2725/860	2575/860

Note: “★” means super matrix structure, the depth of pattern is design depth.

R779

advantages:

1. New Profile, deepen the pattern design, improve the load carrying capacity of the tire, high pattern saturation, beautiful and generous, increase ground area, improve wear-resistant performance.
2. The reinforced carcass, crown and toe structure make the tire have better traction and grip.
3. The groove bottom is designed with steps to prevent stone from being trapped and remove stone trapped.

road conditions


Mining road


mixed roads

wheel position

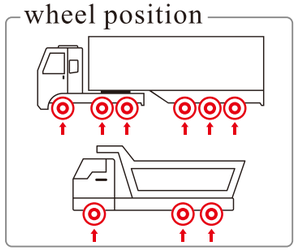


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R779	12R22.5	18PR	152/149	F	1099	300	25	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

Application of new carbon-based materials
Use new carbon-based materials to seal the edges at the ends of steel wires.
Delay the destruction between different interfaces in tires under heavy load, and reduce the failure rate of tires.

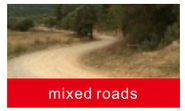
R789

advantages:

1. New contour design, new appearance design, the crown adopts explosion-proof layer design to enhance the impact resistance of the tire, and the upgrade of the special pure ore formula provides better resistance to cutting and puncturing, and is suitable for extremely harsh industrial and mining roads.
2. Reinforced bead design, using super-strong carcass steel wire, excellent loadbearing performance; through-type main block design, middle closed connection design, improve puncture resistance in extremely bad road conditions puncture-resistant performance and anti-knock performance.
3. The shoulder gravel-pattern anti-rubbing belt is beautiful and effective, and the tread is flat and weave pattern is high-end and generous; the stepped groove bottom design cooperates with the stone-removing structure to effectively inhibit the puncture of the groove bottom.
4. Open shoulder heat dissipation groove and heat dissipation wind tunnel design, effectively increase the heat dissipation of the shoulder block performance.

road conditions


Mining road


mixed roads

wheel position

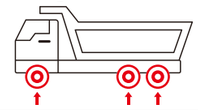


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R789	12.00R20	22PR★	158/155	D	1142	312	25.8	8.5	4250/930	3875/930

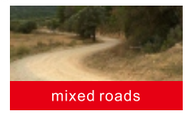
R919

advantages:

1. The large zigzag pattern gives the tire good self-cleaning and the ability of passing muddy road; and provide strong grip and driving force.
2. The shoulder of the groove adopts an open and special radiation rib design to provide the tire shoulder. Excellent heat dissipation performance, effectively reducing the incidence of shoulder voids.
3. Full arc groove bottom, groove bottom stone removal structure, to prevent tires from being punctured by stones and other hard objects, effectively prevent groove cracks; special tread formula is wear-resistant, puncture-resistant, gnaw-resistant, and tear-resistant.
4. Specially reinforced carcass, crown and toe structure design give the tire a stronger load performance

road conditions


Mining road


mixed roads

wheel position

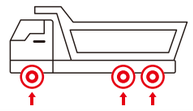


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R919	12.00R20	20PR★	156/153	D	1138	310	23	8.5	4500/900	3650/900
	12R22.5	18PR	152/149	F	1096	300	21	9.00	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R959

advantages:

1. The crown uses an explosion-proof layer design, which is more suitable for industrial and mining roads with harsh conditions.
2. The carcass uses a new type of super-strength steel wire, which improves the bearing capacity. in an all-round way, the new belt layer structure enhances the impact resistance of the tire.
3. According to the usage scenarios, the products inside and outside the mine are distinguished. The new tread formula is used for the products inside the mine to improve the resistance to gnawing and puncture when dealing with severe road conditions. The products outside the mine are designed with low heat generation formula to improve the tire durability.

road conditions

wheel position

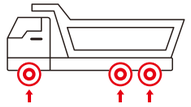


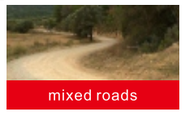
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R959	11.00R20	18PR★	152/149	D	1102	292	25.5	8.0	3550/930	3250/930
	12.00R20	20PR	156/153	D	1142	311	25.5	8.5	4000/900	3650/900
	12.00R20	20PR★	156/153	D	1142	311	25.5	8.5	4000/900	3650/900

R979/979A

advantages:

1. Reinforced carcass and bead structure to improve tire bearing performance.
2. The lateral large block pattern design improves the grip and driving force of the tire; the open shoulder and shoulder heat dissipation groove design enhances the heat dissipation performance of the tire and improves the grip of the tire force.
3. Ultra-deep pattern design improves wear resistance; new mine-specific tread formula improves tire gnaw resistance and puncture resistance; new crown structure enhances puncture resistance, reduces crown failures, and prolongs service life.

road conditions



wheel position

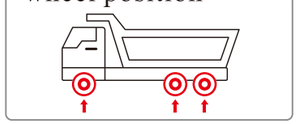


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R979/ R979A	11.00R20	18PR★	152/149	D	1095	292	25	8.0	3550/930	3250/930
	12.00R20 R979A	20PR★	156/153	D	1134	310	25	8.5	4000/900	3650/900

Note: “★” means super matrix structure, the depth of pattern is design depth.

R986

NEW

advantages:

1. The open shoulder design is more conducive to the heat dissipation of the tires
2. The large transverse pattern design provides strong grip and driving performance
3. Strengthened carcass, crown, and toe structure design to provide better load -bearing performance
4. The cut-resistant formula is designed to provide better resistance to gnawing and puncture

road conditions

wheel position

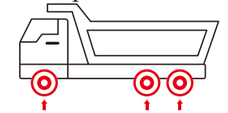


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R986	295/80R22.5	20PR	154/151	F	1056	298	20.5	9.00	3750/930	3450/930

R987

advantages:

NEW

1. The open shoulder design is more conducive to the heat dissipation of the tires.
2. The large transverse pattern design provides strong grip and driving performance.
3. Strengthened carcass, crown, and toe structure design to provide better load-bearing performance.
4. The cut-resistant formula is designed to provide better resistance to gnawing and puncture.

road conditions

wheel position

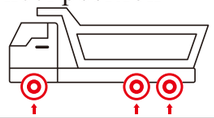


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R987	295/80R22.5	20PR	154/151	F	1056	298	20.5	9.00	3750/930	3450/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

R989

advantages:

1. Enhanced carcass design to improve tire bearing capacity; enhanced bead toe design, effectively improve the ability of the toe to resist emptying, bursting and cracking.
2. Deeper transverse pattern design provides strong traction and grip, and effectively improve service life.
3. The thick blocks are connected by reinforcing ribs to improve the toughness of the tread,the special tread formula improves the gnaw resistance and puncture resistance of the tire.

road conditions

wheel position

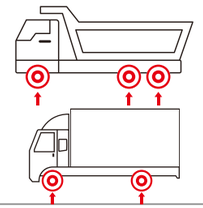


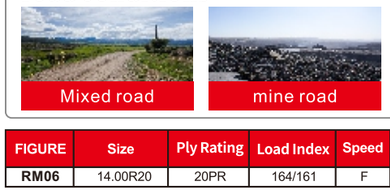
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
R989	7.00R16LT	14PR	118/114	J	776	200	18.5	5.50F	1320/770	1180/770
	7.50R16LT	14PR	122/118	J	815	213	17	6.00G	1500/770	1320/770
	8.25R16LT	16PR	128/124	D	867	231	17	6.50H	1800/770	1600/770
	8.25R20	16PR	139/137	D	985	234	19.5	6.5	2430/930	2300/930
	9.00R20	16PR★	144/142	D	1033	256	22.5	7.0	2800/900	2650/900
	10.00R20	18PR★	149/146	D	1067	176	22	7.5	3250/930	3000/930
	11.00R20	18PR★	152/149	D	1098	292	23	8.0	3550/930	3250/930
	12.00R20	20PR★	156/153	D	1137	310	23	8.5	4000/900	3650/900

RM06

advantages:

1. The pattern ditch adopts the horizontal open design to improve the heat dissipation capacity and sewage function;
2. The middle of the pattern block is connected by reinforcing bars to increase the stability of the pattern block;
3. The stone discharging device is added to the bottom of the pattern trench to protect the bottom of the pattern trench from being hurt by the gravel
4. Enhanced design of matrix structure to improve load bearing performance

road conditions



wheel position

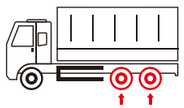


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RM06	14.00R20	20PR	164/161	F	1240	375	22	10.0	5000/790	4625/790

Note: “★” means super matrix structure, the depth of pattern is design depth.

RM30

advantages:

1. Excellent traction performance.
2. Better heat dissipation.
3. Improved driving stability.

road conditions

wheel position

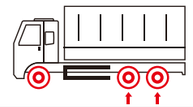


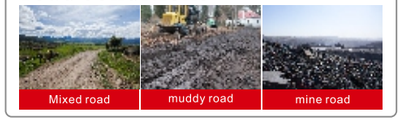
FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RM30	14.00R21	18PR	161/158	D	1253	375	25	10.00	4625/690	4250/690
	14.00R21	20PR	164/161	D	1253	375	25	10.00	5000/790	4625/790
	425/85R21	20PR	167	G	1265	425	25	21	5450/650	/
	425/85R21	22PR	167	D	1265	425	25	21	5450/770	/

RM60/RM60A

advantages:

1. Excellent traction performance.
2. Self-cleaning performance.
3. Cut-resistance and puncture-resistance.
4. Tubeless structure.

road conditions



wheel position

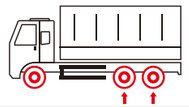


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RM60/RM60A	14.00R20	20PR	164/161	G	1240	377	16.5	10.0	5000/790	4625/790
	12.5R20	8PR	139	L	1115	353	20.4	9.0	2400/450	/

Note: “★” means super matrix structure, the depth of pattern is design depth.

ROADSTAR

RM66

advantages:

1. Excellent traction performance.
2. Self-cleaning performance.
3. Cut-resistance and puncture-resistance.
4. Tubeless structure.

road conditions

wheel position

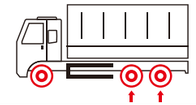


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RM66	335/80R20	18PR	149	K	1036	340	14	11.00	3250/650	/

RM70

advantages:

1. Wider grooves and an open shoulder pattern provide excellent traction and grip to the tire
2. The large tread blocks help to distribute the tire pressure
3. A deeper tread pattern improves tire life
4. Cut-resistant formula design for better abrasion resistance

road conditions

wheel position

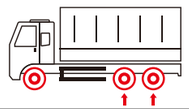


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RM70	14.00R20	20PR	164/161	G	1234	375	20	10.00	5000/790	4625/790
	16.00R20	28PR	174/171	E	1320	438	27	11. 25	6700/760	6150/760

Note: “★” means super matrix structure, the depth of pattern is design depth.

RM90

advantages:

1. Excellent traction performance.
2. Longer service life.
3. Excellent cross-country performance.
4. Tubeless structure.

road conditions

wheel position

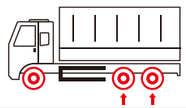


FIGURE	Size	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
RM90	14.00R20	20PR	164/161	G	1240	377	20	10.0	5000/790	4625/790
	16.00R20	22PR	174/171	G	1312	440	20.5	11. 25	6700/760	6150/760
	395/85R20	22PR	169(168)	J(K)	1187	440	21	11.00	5800(5600)/950	/

To be updated.....

Note: “★” means super matrix structure, the depth of pattern is design depth.

Size	Pattern	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
6.50R16LT	R330	12PR	110/105	L	747	181	11	5.50F	1060/670	925/670
	R806	12PR	110/105	L	748	184	11	5.50F	1060/670	925/670
7.00R16LT	R322	14PR	118/144	L	775	200	14	5.50F	1320/770	1180/770
	R330	14PR	118/114	L	770	197	12	5.50F	1320/770	1180/770
	R556	14PR	118/114	L	775	200	16	5.50F	1320/770	1180/770
	R806	14PR	118/114	L	770	198	12	5.50F	1320/770	1180/770
	R989	14PR	118/114	J	776	200	15.5	5.50F	1320/770	1180/770
7.50R16LT	R205	14PR	122/118	L	805	216	12.5	6.00G	1500/770	1320/770
		16PR	125/121	L	805	216	12.5	6.00G	1650/870	1450/870
	R300	14PR	122/118	J	803	211	13	6.00G	1500/770	1320/770
	D320	14PR	122/118	J	811	211	14	6.00G	1500/770	1320/770
	R322	14PR	122/118	L	811	211	14	6.00G	1500/770	1320/770
	R330	14PR	122/118	L	803	211	13	6.00G	1500/770	1320/770
	R556	14PR	122/118	L	805	215	13.5	6.00G	1500/770	1320/770
		16PR	125/121	L	805	215	13.5	6.00G	1650/870	1450/870
	R599	14PR	122/118	J	811	214	15.2	6.00G	1500/770	1320/770
	R806	14PR	122/118	L	804	208	13	6.00G	1500/770	1320/770
		16PR	125/121	L	804	208	13	6.00G	1650/870	1450/870
	R989	14PR	122/118	J	815	213	17	6.00G	1500/770	1320/770
8.25R16LT	R205	16PR	128/124	L	870	234	13	6.50H	1800/770	1600/770
		18PR	132/128	L	870	234	13	6.50H	2000/870	1800/870
	R320	16PR	128/124	K	867	232	15	6.50H	1800/770	1600/770
	R322	16PR	128/124	J	871	232	16	6.50H	1800/770	1600/770
	R330	16PR	128/124	J	857	232	14	6.50H	1800/770	1600/770
	R379	18PR	132/128	J	870	235	14.5	6.50H	2000/870	1800/870
	R556	18PR	132/128	L	870	234	14.5	6.50H	2000/870	1800/870
	R599	18PR	132/128	J	869	235	17	6.50H	2000/870	1800/870
	R989	16PR	128/124	D	867	232	17	6.50H	1800/770	1600/770
	R663	16PR	128/124	L	864	235	13.5	6.50H	1800/700	1600/700
8.25R20	R320	16PR	139/137	K	975	235	15	6.5	2430/930	2300/930
	R330	16PR	139/137	K	974	233	14	6.5	2430/930	2300/930
	R523	16PR	139/137	J	975	235	15	6.5	2430/930	2300/930
	R989	16PR	139/137	D	985	234	19.5	6.5	2430/930	2300/930
9.00R20	R330	16PR	144/142	K	1021	259	15.5	7.0	2800/900	2650/900
	R523	16PR	144/142	J	1031	261	17	7.0	2800/900	2650/900
	R526	16PR★	144/142	J	1024	260	17	7.0	2800/900	2650/900
	R989	16PR★	144/142	D	1033	256	22.5	7.0	2800/900	2650/900
10.00R20	R320	18PR	149/146	J	1056	277	17	7.5	3250/930	3000/930
		18PR	149/146	D	1056	278	16.5	7.5	3250/930	3000/930
	R330	18PR	149/146	J	1056	278	16.5	7.5	3250/930	3000/930
	R379	18PR★	149/146	J	1054	278	17.5	7.5	3250/930	3000/930
	R523	18PR	149/146	J	1055	275	17.5	7.5	3250/930	3000/930
	R526	18PR	149/146	D	1060	278	18	7.5	3250/930	3000/930
		18PR★	149/146	J	1060	278	18	7.5	3250/930	3000/930
	R989	18PR★	149/146	D	1067	276	22	7.5	3250/930	3000/930
11.00R20	R320	18PR	152/149	J	1090	292	17	8.0	3550/930	3250/930
		18PR	152/149	D	1090	292	17	8.0	3550/930	3250/930
	R323	18PR	152/149	K	1084	290	15.5	8.0	3550/930	3250/930
	R330	18PR	152/149	J	1091	293	17	8.0	3550/930	3250/930
	R523	18PR	152/149	J	1091	310	18.5	8.0	3550/930	3250/930
	R526	18PR	152/149	D	1088	294	19.5	8.0	3550/930	3250/930
		18PR★	152/149	J	1088	294	19.7	8.0	3550/930	3250/930
	R563	18PR★	152/149	J	1092	292	19	8.0	3550/930	3250/930
	R566	18PR★	152/149	J	1087	292	20.5	8.0	3550/930	3250/930
	R959	18PR★	152/149	D	1102	292	25.5	8.0	3550/930	3250/930
	R979	18PR★	152/149	D	1095	292	25	8.0	3550/930	3250/930
	R989	18PR★	152/149	D	1098	292	23	8.0	3550/930	3250/930

Note: “★” means super matrix structure, the depth of pattern is design depth.

Size	Pattern	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
12.00R20	R320	18PR	154/151	L	1125	310	17	8.5	3750/850	3450/830
	R330	18PR	154/151	K	1125	305	17.5	8.5	3750/830	3450/830
	R516	22PR	158/155	F	1136	315	25	8.5	4250/930	3875/930
		20PR★	156/153	F	1136	308	25	8.5	4000/900	3650/900
	R523	18PR★	154/151	J	1130	310	19	8.5	3750/830	3450/830
	R526	20PR	156/153	J	1127	310	19.7	8.5	4000/900	3650/900
	R563	20PR	156/153	J	1130	310	19	8.5	4000/900	3650/900
	R566	20PR	156/153	J	1125	310	18.5	8.5	4000/900	3650/900
		20PR★	156/153	J	1125	310	18.5	8.5	4000/900	3650/900
	R567	20PR★	156/153	J	1125	315	17.5	8.5	4000/900	3650/900
		22PR	158/155	J	1125	315	17.5	8.5	4250/970	3875/970
	R599+	20PR★	156/153	J	1125	310	18.5	8.5	4000/900	3650/900
	R769	22PR★	158/155	D	1136	315	25.8	8.5	4250/930	3875/930
	R789	22PR★	158/155	D	1142	312	25.8	8.5	4250/930	3875/930
	R919	20PR★	156/153	D	1138	310	23	8.5	4000/900	3650/900
	R959	20PR	156/153	D	1142	311	25.5	8.5	4000/900	3650/900
		20PR★	156/153	D	1142	311	25.5	8.5	4000/900	3650/900
	R989	20PR★	156/153	D	1137	310	23	8.5	4000/900	3650/900
	R979A	20PR★	156/153	D	1134	310	25	8.5	4000/900	3650/900
	R565	20PR	156/153	J	1125	315	19	8.5	4000/900	3650/900
12.00R24	R330	20PR	160/157	K	1226	315	17	8.5	4500/900	4125/900
	R389	20PR	160/157	K	1226	315	16	8.5	4500/900	4125/900
	R516	20PR	160/157	F	1238	315	23	8.5	4500/900	4125/900
9.5R17.5	R806	18PR	143/141	J	844	236	13	6.75	2725/860	2575/860
11R22.5	R300	16PR	148/145	M	1048	275	16.5	8.25	3150/850	2900/850
	R303	18PR	149/146	L	1054	280	16.5	8.25	3250/930	3000/930
	R325	16PR	148/145	L	1054	279	17.5	8.25	3150/850	2900/850
		18PR	149/146	L	1054	279	17.5	8.25	3250/930	3000/930
	R330	16PR	148/145	L	1054	279	14.5	8.25	3150/850	2900/850
		18PR	149/146	L	1054	279	14.5	8.25	3250/930	3000/930
	R516	16PR	148/145	G	1065	279	22	8.25	3150/850	2900/850
		18PR	149/146	G	1065	279	22	8.25	3250/930	3000/930
	R569	16PR	148/145	L	1065	279	21	8.25	3150/850	2900/850
		18PR	149/146	L	1065	279	21	8.25	3250/930	3000/930
	R575	16PR	146/143	L	1065	279	22	8.25	3150/850	2900/850
	R585	16PR	146/143	L	1065	279	23	8.25	3150/850	2900/850
12R22.5	R281	18PR	152/149	L	1082	298	17	9.00	3550/930	3250/930
	R282	18PR	152/149	L	1085	299	16.5	9.00	3550/930	3250/930
	R303	18PR	152/149	L	1082	300	17.5	9.00	3550/930	3250/930
	R305	18PR	152/149	L	1082	300	17.5	9.00	3550/930	3250/930
	R305Pro	18PR	152/149	L	1082	300	17.5	9.00	3550/930	3250/930
	R310	18PR	152/149	L	1082	298	14	9.00	3550/930	3250/930
	R320	18PR	152/149	J	1086	300	17	9.00	3550/930	3250/930
	R329	18PR	152/149	L	1080	300	14.5	9.00	3550/930	3250/930
	R330	18PR	152/149	J	1082	298	14.5	9.00	3550/930	3250/930
	R359	18PR	152/149	J	1085	300	15.5	9.00	3550/930	3250/930
	R363	18PR	152/149	J	1082	298	17.2	9.00	3550/930	3250/930
	R368	18PR	152/149	L	1085	300	17.5	9.00	3550/930	3250/930
	R379	18PR	152/149	J	1085	300	15.5	9.00	3550/930	3250/930
	R515	18PR	152/149	J	1086	300	20.5	9.00	3550/930	3250/930
	R516	18PR	152/149	F	1096	300	22	9.00	3550/930	3250/930
	R520	18PR	152/149	L	1092	303	23.5	9.00	3550/900	3250/900
	D523/R523	18PR	152/149	J	1096	300	18.5	9.00	3550/930	3250/930
	R525	18PR	152/149	J	1088	300	19	9.00	3550/930	3250/930
	R526	18PR	152/149	L	1083	298	17.5	9.00	3550/930	3250/930
	R527	18PR	152/149	L	1083	298	17.5	9.00	3550/930	3250/930
	R536	18PR	152/149	L	1085	300	20.5	9.00	3550/930	3250/930

Note: "★" means super matrix structure, the depth of pattern is design depth.

Size	Pattern	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Load (single)/Inflation pressure (kg/kPa)	Load (dual)/Inflation pressure (kg/kPa)
12R22.5	D523+	18PR	152/149	J	1085	300	18.5	9.00	3550/930	3250/930
	R555	18PR	152/149	J	1092	300	22.5	9.00	3550/930	3250/930
	R578	18PR	152/149	J	1094	302	24	9.00	3550/930	3250/930
	R589	18PR	152/149	F	1085	294	20.5	9.00	3550/930	3250/930
	R599+	18PR	152/149	J	1085	300	17.5	9.00	3550/930	3250/930
	R779	18PR	152/149	F	1099	300	25	9.00	3550/930	3250/930
	R919	18PR	152/149	F	1096	300	21	9.00	3550/930	3250/930
	RS01	18PR	152/149	L	1085	300	17.5	9.00	3550/930	3250/930
	RS02	18PR	152/149	L	1085	300	16.5	9.00	3550/930	3250/930
	MA02	18PR	152/149	J	1085	300	16.5	9.00	3550/930	3250/930
13R22.5	R586	20PR	156/153	J	1130	320	18.5	9.75	4000/930	3650/930
	R599	20PR	156/153	J	1134	320	19	9.75	4000/930	3650/930
	MA01	20PR	156/153	J	1124	320	17	9.75	4000/930	3650/930
205/85R16LT	R806	14PR	118/114	L	770	198	12	5.50F	1320/770	1180/770
215/75R17.5	R806	16PR	127/124	M	767	211	13	6.00	1750/830	1600/830
		16PR	135/133	J	767	211	13	6.00	2180/860	2060/860
225/80R17.5	R303+	16PR	132/129	L	805	226	13	6.75	2000/830	1850/830
235/75R17.5	R303	16PR	132/129	J	798	233	13.5	6.75	2000/830	1850/830
		18PR	143/141	J	798	233	13.5	6.75	2725/860	2575/860
	R305	16PR	132/129	J	798	233	13.5	6.75	2000/830	1850/830
	R369	16PR	132/129	J	798	233	13.5	6.75	2000/830	1850/830
	R303+	18PR	143/141	K	797	233	13.5	6.75	2000/830	1850/830
245/70R17.5	R303	18PR	134/132	J	798	248	13.5	7.50	2120/900	2000/900
	R369	18PR	134/132	J	789	248	13.5	7.50	2120/900	2000/900
	R305	18PR	141/140	J	841	248	14.5	7.50	2575/860	2500/860
245/70R19.5	R303	18PR	141/140	J	841	248	14.5	7.50	2575/860	2500/860
	R305	18PR	143/141	J	798	248	13.5	7.50	2120/900	2000/900
	R369	18PR	141/140	J	841	248	14.5	7.50	2575/860	2500/860
275/70R22.5	R303	18PR	146/143	L	960	275	15.5	8.25	3000/900	2725/900
	R305	16PR	144/141	L	960	276	15.5	8.25	2800/830	2575/830
		18PR	146/143	L	960	275	15.5	8.25	3000/900	2725/900
	R325	18PR	146/143	L	968	278	17.5	8.25	3000/900	2725/900
	R327	16PR	144/141	M	960	268	13	8.25	2800/830	2575/830
275/80R22.5	R282	18PR	149/146	L	1012	276	14	8.25	3250/900	3000/900
	R303+	18PR	149/146	L	1006	276	15.5	8.25	3250/900	3000/900
295/60R22.5	R303	18PR	150/147	L	922	300	15	9.00	3350/900	3075/900
	R305	18PR	150/147	L	922	300	15	9.00	3350/900	3075/900
295/80R22.5	R300	18PR	152/149	M	1055	304	16.5	9.00	3550/900	3250/900
		18PR★	152/149	M	1055	304	16.5	9.00	3550/900	3250/900
	R302	18PR	152/149	L	1044	298	17.5	9.00	3750/900	3250/900
	R303+	18PR	152/149	L	1044	298	17.5	9.00	3750/900	3250/900
	R325	18PR	152/149	M	1058	308	17.5	9.00	3550/900	3250/900
	R516	18PR	152/149	G	1050	298	21	9.00	3550/930	3250/930
	R520	18PR	152/149	L	1062	285	23	9.00	3550/900	3250/900
	R555	18PR	152/149	L	1050	298	21	9.00	3550/900	3250/900
	R578	20PR	154/149	J	1044	298	21	9.00	3750/900	3250/900
	R986	20PR	154/151	F	1056	298	20.5	9.00	3750/930	3450/930
	R987	20PR	154/151	F	1056	298	20.5	9.00	3750/930	3450/930
295/90R20	R526	18PR	152/148	D	1060	278	18	7.5	3550/850	3150/850
315/70R22.5	R555	20PR	156/150(154/150)	L (M)	1020	312	20.6	9.00	4000/900	3350/900
315/80R22.5	R281	20PR	157/154	L	1076	312	15	9.00	4125/900	3750/900
	R300	18PR	156/152	M	1080	315	16	9.00	4000/830	3550/830
		20PR	157/154	L	1080	315	16	9.00	4125/900	3750/900
	R303+	18PR	156/152	L	1080	303	16.7	9.00	4000/830	3550/830
		20PR	157/154	J	1080	303	16.7	9.00	4125/900	3750/900
	R330	20PR	157/154	K	1076	312	15	9.00	4125/900	3750/900
	R338	22PR	160/157	K	1076	312	16.5	9.00	4535/930	4125/930

Note: "★" means super matrix structure, the depth of pattern is design depth.

Size	Pattern	Ply Rating	Load Index	Speed	Diameter mm	S.W/mm	T.D/mm	RIM	Single Max Load/Pressure (kg/kPa)	Dual Max Load/Pressure (kg/kPa)
315/80R22.5	R379	20PR	157/154	L	1076	312	17.5	9.00	4125/900	3750/900
		22PR	160/157	L	1076	312	17.5	9.00	4535/930	4125/930
	R516	20PR	157/154	G	1082	312	22	9.00	4125/900	3750/900
		22PR	160/157	D	1082	312	22	9.00	4535/930	4125/930
	R520	20PR	157/154	J	1093	310	22.5	9.00	4125/900	3750/900
	R555	18PR	156/152	L	1092	300	22.5	9.00	4000/830	3550/830
		20PR	157/154	J	1092	300	22.5	9.00	4125/900	3750/900
	R558	22PR	160/157	L	1082	312	20.6	9.00	4535/930	4125/930
	R578A	20PR	160/157	G	1082	312	22	9.00	4535/930	4125/930
		22PR	160/157	D	1082	312	22	9.00	4535/930	4125/930
	MA01	20PR	157/154	L	1076	312	16	9.00	4125/900	3750/900
325/95R24	R389	22PR	162/160	K	1226	315	16	9.00	4750/850	4500/850
385/65R22.5	R283	24PR	164	K	1072	389	16	11.75	5000/900	/
	R300	24PR	164	K	1072	389	15	11.75	5000/900	/
	R338	20PR	160(158)	K(L)	1072	389	15.5	11.75	4500/900	/
		24PR	164	K	1072	389	15.5	11.75	5000/900	/
	R339	24PR	164	K	1072	389	18	11.75	5000/900	/
12.5R20	RM60A	8PR	139	L	1115	353	20.4	9.0	2400/450	/
14.00R20	RM06	20PR	164/161	F	1240	375	22	10.0	5000/790	4625/790
	RM70	20PR	164/161	G	1234	375	20	10.00	5000/790	4625/790
	RM90	20PR	164/161	G	1240	377	20	10.0	5000/790	4625/790
	RM60A	20PR	164/161	G	1240	377	16.5	10.0	5000/790	4625/790
14.00R21	RM30	18PR	161/158	D	1253	375	25	10.00	4625/690	4250/690
		20PR	164/161	D	1253	375	25	10.00	5000/790	4625/790
16.00R20	RM70	28PR	174/171	E	1320	438	27	11.25	6700/760	6150/760
	RM90	22PR	174/171	G	1312	440	20.5	11. 25	6700/760	6150/760
335/80R20	RM66	18PR	149	K	1036	340	14	11.00	3250/650	/
395/85R20	RM90	22PR	169(168)	J(K)	1187	440	21	11.00	5800(5600)/950	/
425/85R21	RM30	20PR	167	G	1265	425	25	21	5450/650	/
		22PR	167	D	1265	425	25	21	5450/770	/

To be updated.....

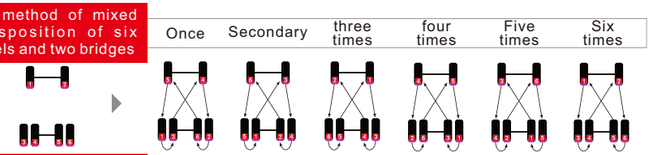
Note: “★” means super matrix structure, the depth of pattern is design depth.

Maintenance and care of tires

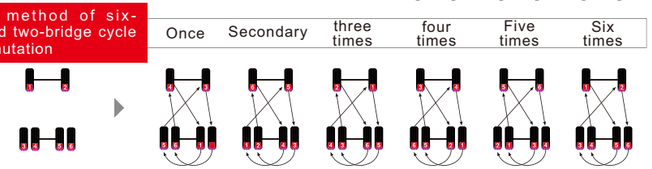
Tire rotation and maintenance

- The wheels on the vehicle should be swapped in good time to keep the tires evenly worn. Approximately 20% of mileage can be saved by swapping reversing the tires; tires with a slightly larger outside diameter should be fitted to the outer wheels; radial load tires are generally swapped once every 12,00015,000 km; cross-ply load tires are generally swapped once every 8,000-10,000 km.
- When changing the tire position, a comprehensive check should be carried out on the outer tire, inner tire and pad belt, and any external damage to the wheel should be in time.
- There are two methods of tyre rotation: cross method and cyclic method. The cross method is suitable for cars which are often driven on roads with greater camber, and the cyclic method for those which are often driven on roads with smaller camber. But, once selected, the chosen method should always be adhered to. The direction of of a radial tyre is always the same and, if reversed, will cause vibrations due to the reversal of the deformation of the steel cords, resulting in a deterioration in the of the car.
- Tire maintenance is also carried out with the first and second level maintenance of the vehicle.

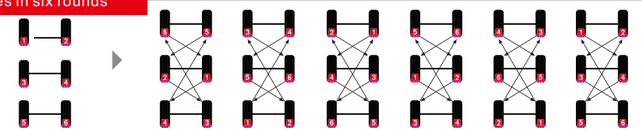
The method of mixed transposition of six wheels and two bridges



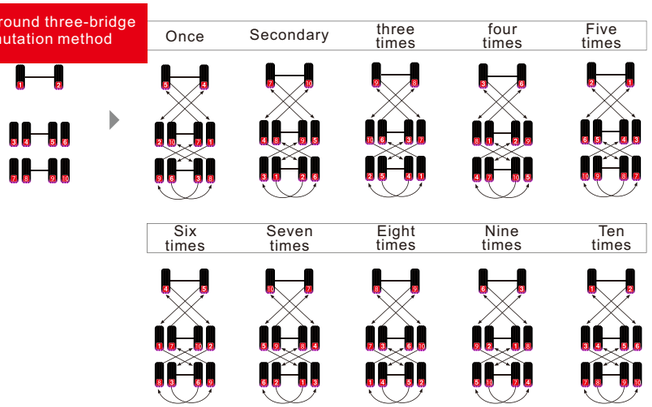
The method of six-round two-bridge cycle permutation



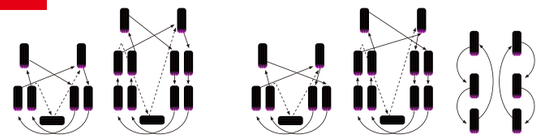
The method of crossing and exchanging the three bridges in six rounds



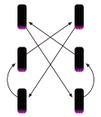
Ten-round three-bridge permutation method



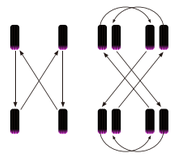
Tire cross-rotation method



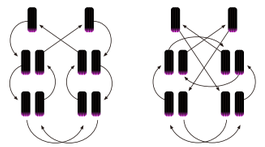
Six wheel three bridge hybrid transposition method



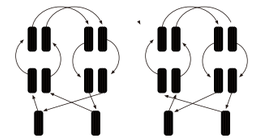
Trailer tire rotation method



Ten wheel three bridge hybrid transposition method



Ten wheel three bridge cyclic transposition method



From outside to inside, From the inside out.

From the inside out, From outside to inside.

Note: “★” means super matrix structure, the depth of pattern is design depth.