

TBR Truck and Bus Tyre Size Tables

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Figures below are the published data for each pattern. Where a value is not listed it is confirmed in writing before an order. Approval marking depends on the destination market.

RTR331 - Long and Regional Haul

Pattern characteristic: High wear resistance, High cost performance. Suitable conditions: Suitable for trailer position of buses and light trucks running on Highway.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
7.50R16LT	14	6.00G	122/118L	802	210	1500/1320	770
9.5R17.5	18	6.75	143/141M	842	240	2725/2575	930

RSL616 - Long and Regional Haul

Pattern characteristic: Suitable for medium/long-haul vehicles Running on high-grade road, excellent load capacity, straight shallow grooves offers an excellent drive, straight ride and anti-sidewall scuffing performance. Suitable conditions: Suitable for steer/trailer position, Running on the nation hi

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
315/70R22.5	20	9.00	154/150M	1014	312	3750/3350	900

RSL615 - Long and Regional Haul

Pattern characteristic: Four straight groove can provide excellent braking and driving performances. Suitable conditions: Suitable for steering wheel, trailer wheel, medium/long-haul vehicles, Running on good pavements.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
295/80R22.5	18	9.00	152/149M	1044	298	3550/3250	900

RSL613 - Long and Regional Haul

Pattern characteristic: High wear resistance, High cost performance. Excellent anti-side-skid character and good drainage character, good handling quality. Suitable conditions: Suitable for steer/trailer position of buses and light trucks running on Highway.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	14	8.25	144/142M	1050	279	2800/2650	720
11R24.5	14	8.25	146/143M	1100	279	3000/2725	720
285/75R24.5	14	8.25	144/141L	1056	283	2800/2575	760
295/75R22.5	14	9.00	144/141L	1014	298	2800/2575	760

RSL612 - Long and Regional Haul

Pattern characteristic: Improved tread design, High wear resistance and eccentric wear resistance. Low rolling resistance, Save fuel consumption, good handling quality. Suitable conditions: Steer/trailer tyre suitable for Long-distance transportation, running on high-grade road.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830
11R24.5	16	8.25	149/146L	1100	279	3250/3000	830

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
215/75R17.5	16	6.00	126/124M	767	212	1700/1600	700
225/70R19.5	14	6.75	128/126M	811	226	1800/1700	760
235/75R17.5	16	6.75	132/130M	797	233	2000/1900	775
245/70R19.5	16	7.50	135/133M	833	248	2180/2060	830
255/70R22.5	16	7.50	140/137M	930	255	2500/2300	830
265/70R19.5	16	7.50	140/138M	867	262	2500/2360	775
275/70R22.5	16	8.25	148/145M	958	276	3150/2900	900
285/75R24.5	16	8.25	147/144L	1056	283	3075/2800	830
295/75R22.5	16	9.00	146/143L	1014	298	3000/2725	830

RSL611 - Long and Regional Haul

Pattern characteristic: Low heat generating,excellent high speed driving character,good handling quality. Suitable conditions: Suitable for steer/trailer position.Steer and trailer wheel, suitable for high way ang good quality road use.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
315/80R22.5	20	9.00	157/153L	1076	312	4125/3650	860

RSL610 - Long and Regional Haul

Pattern characteristic: Specially recipe design provides tear resistance, high wear resistance, and excellent load capacity,Low rolling resistance & noise errission,excelent heat radiation,guiding stability. Excellent fuel efficiency. Suitable conditions: Suitable for steer/trailer position of bus a

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830
12R22.5	18	9.00	152/149M	1084	300	3550/3250	930
295/80R22.5	18	9.00	152/149M	1044	298	3550/3250	900
315/80R22.5	20	9.00	157/153L	1076	312	4125/3650	860

RDR936 - Long and Regional Haul

Pattern characteristic: Widen tread width design provides excellent driving and gripping power. Extra deep tread provides an extra powerful traction and a long tread life. Closed shoulder maintains a good irregular wear resistance. With excellent crack and tear resistance character. Suitable conditi

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830
11R24.5	16	8.25	149/146L	1100	279	3250/3000	830
285/75R24.5	16	8.25	147/144L	1056	283	3075/2800	830
295/75R22.5	16	9.00	146/143L	1014	298	3000/2725	830

RDR935 - Long and Regional Haul

Pattern characteristic: Suitable for highway and good quality road condition drive wheel, trailer wheel suitable for common or poor road surface, such as country road with anti-crack character, good abrasion resistance, anti-puncture character, excellent traction performance and loading character de

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R24.5	16	8.25	149/146L	1100	279	3250/3000	830

RDR932 - Long and Regional Haul

Pattern characteristic: TMS technology and special compound for smooth tread wear. Special pattern design provides good anti eccentric wear . Block tread. Suitable conditions: Suitable for driving wheel position of middle/long distance trucks running on good road condition.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830
12R22.5	18	9.00	152/149M	1084	300	3550/3250	930
295/80R22.5	18	9.00	152/149M	1044	298	3550/3250	900

RDR931 - Long and Regional Haul

Pattern characteristic: Mixed pattern design provide strong traction and braking power. Longer block pattern design enhance the ability of anti eccentric wear and the abnormal wear. Five deep grooves,multi blocks & tiny kerfs. Suitable conditions: Suitable for driving wheel position,no suitable for

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
315/80R22.5	20	9.00	157/153L	1076	312	4125/3650	860

RDR930 - Long and Regional Haul

Pattern characteristic: Mixed pattern design provide strong traction and braking power . Longer block pattern design enhance the ability of anti eccentric wear and the abnormal wear. Five deep grooves,multi blocks & tiny kerfs on the blocks assure a firm grip and a powerful tr Suitable conditions: S

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
295/80R22.5	18	9.00	152/149M	1044	298	3550/3250	900
315/70R22.5	20	9.00	154/150M	1014	312	3750/3350	900

RDM996 - Off Road

Pattern characteristic: Super abrasion resistance, excellent heat dissipation performance,good handling and traction,with higher original mileage,Excellent fuel efficiency. Suitable conditions: Suitable for drive wheel position,use for mining/mountain road,medium/long-haul vehicles ,running on mixed

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
315/80R22.5	20	9.00	157/153L	1076	312	4125/3650	860

RDM993 - Off Road

Pattern characteristic: Transverse big block type and deepened pattern design, provides superior driving performance. The open type groove design has a good self-cleaning ability. In particular, the strength of reinforced carcass design, provide greater carrying capacity. In par. Suitable conditions

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900

RDM992 - Off Road

Pattern characteristic: Transverse big block type and deepened pattern design, provides superior driving performance. The open type groove design has a good self-cleaning ability. In particular, the strength of reinforced carcass design, provide greater carrying capacity. In par. Suitable conditions

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900

RDM991 - Off Road

Pattern characteristic: Unique belt structure, with high wear-resistance and low producing heat crown formulation. Has a strong grip and wet-slip resistance performance. Optimized and enhanced bead design, especially for special conditions. Radial structure of the carcass, ma. Suitable conditions:

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
10.00R20	18	7.50	149/146K	1052	275	3250/3000	930
11.00R20	18	8.00	152/149K	1082	286	3550/3250	930
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900
13R22.5	18	9.75	154/151L	1124	320	3750/3450	850

RDM990 - Off Road

Pattern characteristic: Special designed mine pattern tyre for harsh road ,with wide tyre crown and deep tread, which could provide higher mileage.The large lateral pattern block can produce the driving forces, maintaining excellent grip performance both in the dry and wet pavem. Suitable conditions

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900

RDC987 - On Off Road

Pattern characteristic: Reinforced belt and body construction enhance the loading ability. Special tread compound for high resistance against tread cut. Suitable conditions: Suitable for driving wheel position on good road condition and non-paved roads.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
12.00R24	20	8.50	160/157K	1226	313	4500/4125	900

RDC986 - On Off Road

Pattern characteristic: Reinforced belt and body construction enhance the loading ability. Special tread compound for high resistance against tread cut. Suitable conditions: Suitable for driving wheel position on good road condition and non-paved roads.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
12.00R24	20	8.50	160/157K	1226	313	4500/4125	900

RDC985 - On Off Road

Pattern characteristic: Big deep block provide strong traction and braking power. Open groove and bottom design given excellent self-cleaning performance Reinforced bead and body to strengthen the puncture resistance, tear resistance. Suitable conditions: Suitable for driving wheel position for shor

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
10.00R20	18	7.50	149/146K	1052	275	3250/3000	930

RDC983 - On Off Road

Pattern characteristic: Block tread pattern provides excellent gripping and traction power. Tough belt construction for smooth wear and longer mileage. Special tread compound for high resistance against tread cut. Suitable conditions: Suitable for driving position of trucks running on non-paved road

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
9.5R17.5	18	6.75	143/141M	842	240	2725/2575	930

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
315/80R22.5	20	9.00	157/153L	1076	312	4125/3650	860

RDC982 - On Off Road

Pattern characteristic: Big deep block provide strong traction and braking power. Open groove and bottom design given excellent self-cleaning performance Reinforced bead and body to strengthen the puncture resistance, tear resistance. Suitable conditions: Suitable for driving wheel position on good

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
7.50R16LT	14	6.00G	122/118L	802	210	1500/1320	770
11.00R20	18	8.00	152/149K	1082	286	3550/3250	930
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900

RDC981 - On Off Road

Pattern characteristic: Reinforced belt and body construction enhance the loading ability. Special tread compound for high resistance against tread cut. Suitable conditions: Suitable for driving wheel position on good road condition and non-paved roads.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830
11R24.5	16	8.25	149/146L	1100	279	3250/3000	830

RDC980 - On Off Road

Pattern characteristic: Big deep block provide strong traction and braking power. Open groove and bottom design given excellent self-cleaning performance Reinforced bead and body to strengthen the puncture resistance, tear resistance. Suitable conditions: Suitable for driving wheel position for shor

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900

RAC883 - On Off Road

Pattern characteristic: Block tread pattern provides excellent gripping and traction power. Tough belt construction for smooth wear and longer mileage. Special tread compound for high resistance against tread cut. Suitable conditions: Suitable for all position of trucks running on non-paved roads.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
9.00R20	16	7.00	144/142K	1018	258	2800/2650	900
10.00R20	18	7.50	149/146K	1052	275	3250/3000	930
11.00R20	18	8.00	152/149K	1082	286	3550/3250	930
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900

RAC880 - On Off Road

Pattern characteristic : Super abrasion resistance, excellent heat dissipation performance,good handling and traction,with higher original mileage,Excellent fuel efficiency. Suitable conditions : Suitable for all wheel position, medium/long-haul vehicles ,running on mixed pavements.

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
7.50R16LT	14	6.00G	122/118L	802	210	1500/1320	770
9.00R20	16	7.00	144/142K	1018	258	2800/2650	900
10.00R20	18	7.50	149/146K	1052	275	3250/3000	930

Size	PR	Rim	LI/SI	Dia mm	Width mm	Max Load kg	kPa
11.00R20	18	8.00	152/149K	1082	286	3550/3250	930
11R22.5	16	8.25	146/143M	1050	279	3000/2725	830
12.00R20	20	8.50	156/153K	1122	313	4000/3650	900
12.00R24	20	8.50	160/157K	1226	313	4500/4125	900
12R22.5	18	9.00	152/149M	1084	300	3550/3250	930
13R22.5	18	9.75	154/151L	1124	320	3750/3450	850
315/80R22.5	20	9.00	157/153L	1076	312	4125/3650	860