

SPECIALTY TIRE

Bias Tire



Passenger Car



LL19
Bias Passenger Car Tire
1.Wear and crack resistance.
2.Low rolling resistance.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
5.60-13	4	70	K	4J	330	170	145	600	6.0
5.60-13	6	74	K	4J	370	210	145	600	6.0



LL117
Temporary-use Spare Tire
1.Low rolling resistance.
2.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
T155/90D16	--	110	M	4T	1060	420	152	686	3.8

Mini Truck



LL20
Bias Mini Truck Tire
1.Low rolling resistance.
2.Good wear and crack resistance.
3.Good heat dissipation.
4.Low noise.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
5.00-10ULT	8	79/77	K	3.50B	D412 S437	400	143	517	8.0
5.00-12ULT	6	78/76	K	3.50B	D400 S425	300	143	568	8.0
5.00-12ULT	8	83/81	K	3.50B	D462 S487	400	143	568	8.0
5.00-12ULT	10	88/86	K	3.50B	D530 S560	500	143	568	8.0



LL21
Bias Mini Truck Tire
1.Good wear and crack resistance.
2.Low rolling resistance.
3.Good heat dissipation.
4.Low noise.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
4.50-12ULT	8	77/76	K	3.00B	D400 S412	400	127	545	7.0

Light Truck



LL9

Bias Light Truck Tire
1.Low noise.
2.Low rolling resistance.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.00-15LT	8	97/92	K	4.50E	D630 S730	420	170	705	9.0
6.00-15LT	10	101/97	K/L	4.50E	D730 S825	530	170	705	9.0
6.50-15LT	8	101/97	K/L	4.50E	D730 S825	420	180	730	9.0
6.50-15LT	10	106/101	K/L	4.50E	D825 S950	530	180	730	9.0
7.50-15LT	10	115/110	K	6.00G	D1060 S1215	530	215	780	11.0
7.50-15LT	12	119/115	K/L	6.00G	D1215 S1360	630	215	780	11.0
7.50-16LT	10	116/112	K/L	6.00G	D1120 S1250	530	215	805	11.5
7.50-16LT	12	120/116	K/L	6.00G	D1250 S1400	630	215	805	11.5
7.50-16LT	14	122/118	K/L	6.00G	D1320 S1500	730	215	805	11.5
7.50-16LT	16	126/123	K	6.00G	D1520 S1700	850	215	805	11.5



LL11

Bias Light Truck Tire
1.Low noise and fuel saving.
2.Good wear resistance and heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.50-16LT	8	102/98	K	5.50F	D750 S850	420	185	750	10.0
6.50-16LT	10	107/103	K/L	5.50F	D875 S975	530	185	750	10.0
6.50-16LT	12	110/105	K/L	5.50F	D925 S1060	630	185	750	10.0
7.00-15LT	10	109/105	K/L	5.50F	D925 S1030	530	200	750	10.0
7.00-15LT	12	113/109	K	5.50F	D1030 S1150	630	200	750	10.0
7.00-16LT	8	107/102	K	5.50F	D850 S975	420	200	775	12.0
7.00-16LT	10	111/106	K	5.50F	D950 S1090	530	200	775	12.0
7.00-16LT	12	115/110	K/L	5.50F	D1060 S1215	630	200	775	12.0
7.00-16LT	14	118/114	K	5.50F	D1180 S1320	730	200	775	12.0



LL15

Bias Light Truck Tire
Good wear and crack resistance.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.00-13LT	6	88/83	K	4.50B	D487 S560	320	170	655	9.0
6.00-13LT	8	93/89	K	4.50B	D580 S650	420	170	655	9.0
6.00-14LT	8	95/90	K	4 1/2J	D600 S690	420	170	680	9.0
6.00-14LT	10	99/95	K	4 1/2J	D710 S800	530	170	680	9.0
6.00-15LT	8	97/92	K	4.50E	D630 S730	420	170	705	9.0
6.00-15LT	10	101/97	K	4.50E	D730 S825	530	170	705	9.0
6.50-14LT	8	99/95	K	4 1/2J	D690 S775	420	180	705	9.0
6.50-14LT	10	104/100	K	4 1/2J	D800 S900	530	180	705	9.0
6.50-15LT	8	101/97	K	4.50E	D730 S825	420	180	730	9.0
6.50-15LT	10	106/101	K/L	4.50E	D825 S950	530	180	730	9.0
6.50-16LT	10	107/103	K/L	5.50F	D875 S975	530	185	750	10.0
6.50-16LT	12	110/105	K	5.50F	D925 S1060	630	185	750	10.0
7.50-16LT	10	116/112	K/L	6.00G	D1120 S1250	530	215	805	13.0
7.50-16LT	12	120/116	K	6.00G	D1250 S1400	630	215	805	13.0
7.50-16LT	14	122/118	K	6.00G	D1320 S1500	730	215	805	13.0
7.50-16LT	16	126/123	K	6.00G	D1520 S1700	850	215	805	13.0
8.25-16LT	14	126/122	K	6.50H	D1500 S1700	630	235	855	14.5
8.25-16LT	16	128/124	K	6.50H	D1600 S1800	730	235	855	14.5



LL16

Bias Light Truck Tire
1.Good wear and crack resistance.
2.Low rolling resistance.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.50-14LT	8	99/92	K/L	4 1/2J	D690 S775	420	180	705	9.0
6.50-14LT	10	104/100	K/L	4 1/2J	D800 S900	530	180	705	9.0



LL17

Bias Light Truck Tire
1.Good wear and crack resistance.
2.Low rolling resistance.
3.Good heat dissipation.
4.Lateral grip.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.00-14LT	8	95/90	K	4 1/2J	D600 S690	420	170	680	9.0
6.00-14LT	10	100/96	K	4 1/2J	D710 S800	530	170	680	9.0



LL18

Bias Light Truck Tire
1.Good wear and crack resistance.
2.Fuel saving.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.00-13LT	6	88/83	K	4.50B	D487 S560	320	170	655	9.0
6.00-13LT	8	93/89	K	4.50B	D580 S650	420	170	655	9.0



LL62

Bias Light Truck Tire
1.Wear and crack resistance.
2.Lateral grip.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.50-16LT	14	122/118	K	6.00G	D1320 S1500	730	215	816	16.0
7.50-16LT	16	126/123	K	6.00G	D1520 S1700	850	215	816	16.0



LL201

Bias Light Truck Tire
1.Good wear resistance.
2.Good heat dissipation.
3.Low noise.
4.Fuel saving.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.50-16LT	10	107/103	K	5.50F	D875 S975	530	185	750	10.0
7.00-16LT	12	115/110	K	5.50F	D1060 S1215	630	200	775	12.0
7.50-16LT	8	112/107	L	6.00G	D975 S1120	410	215	816	12.0
7.50-16LT	10	116/112	K/L	6.00G	D1120 S1250	520	215	816	12.0



LL19

Bias Light Truck Tire
1.Good wear resistance.
2.Good heat dissipation.
3.Low noise.
4.Fuel saving.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
5.50-13LT	8	88/84	K	4.00B	D500 S560	420	160	620	9.0

Truck&Bus



LL89

Bias Light Truck Tire
1.Wear and crack resistance.
2.Lateral grip.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.50-16LT	14	122/118	K	6.00G	D1320 S1500	730	215	816	15.5
7.50-16LT	16	124/120	K	6.00G	D1520 S1700	758	215	816	15.5
8.25-16LT	16	128/124	K	6.50H	D1600 S1800	730	235	867	18.5



LL1

Bias Truck/Bus Tire
1.Low rolling resistance.
2.Good Wear and crack resistance.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
12.00-24	16	156/152	G	8.5	D3550 S4000	670 740	315	1225	15.0
12.00-24	18	158/154	G	8.5	D3750 S4250	740 810	315	1225	15.0



LL2

Bias Truck/Bus Tire
1.Low rolling resistance.
2.Good Wear and crack resistance.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max. Load(kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.00-16LT	10	111/106	K	5.50F	D950 S1090	530	200	775	12.0
7.00-16LT	12	115/110	K	5.50F	D1060 S1215	630	200	775	12.0
7.00-16LT	14	118/114	K	5.50F	D1180 S1320	730	200	775	12.0
9.00-20	12	138/133	G	7.0	D2060 S2360	600 670	259	1018	15.0
9.00-20	14	141/137	G/K	7.0	D2300 S2575	700 770	259	1018	15.0
9.00-20	16	145/140	G	7.0	D2500 S2900	810 880	259	1018	15.0
10.00-20	16	146/142	G	7.5	D2650 S3000	740 810	278	1055	15.0
10.00-20	18	150/145	G	7.5	D2900 S3350	840 910	278	1055	15.0
12.00-20	16	152/148	G	8.5	D3150 S3550	670 740	315	1125	15.0
12.00-20	18	154/150	G	8.5	D3350 S3750	740 810	315	1125	15.0



MG-99

Bias Light Truck Tire
1.Good wear resistance.
2.Good heat dissipation.
3.Low noise.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.50-16LT	16	126/123	K	6.00G	D1520 S1700	850	215	816	18.0



LL3

Bias Truck/Bus Tire
1.Wear and crack resistance.
2.Lateral grip.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
8.25-20	10	129/124	G	6.5	D1600 S1850	530 600	236	974	15.0
8.25-20	14	136/131	G	6.5	D1950 S2240	740 810	236	974	15.0



LL4

Bias Truck/Bus Tire
Good Wear and crack resistance.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
9.00-20	12	138/133	G	7.0	D2060 S2360	600 670	259	1018	15.0
9.00-20	14	141/137	G/K	7.0	D2300 S2575	700 770	259	1018	15.0
9.00-20	16	145/140	G	7.0	D2500 S2900	810 880	259	1018	15.0
11.00-20	16	150/145	G	8.0	D2900 S3350	740 810	293	1085	16.0
11.00-20	18	153/148	G	8.0	D3150 S3650	840 910	293	1085	16.0



LL8

Bias Truck/Bus Tire
1.Good Wear and crack resistance.
2.High traction.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.00-15LT	10	109/105	K	5.50F	D925 S1030	530	200	750	10.0
7.00-15LT	12	113/109	K	5.50F	D1030 S1150	630	200	750	10.0
7.50-15LT	12	119/115	K	6.00G	D1215 S1360	630	215	780	11.0
7.00-20	10	121/117	G	5.5	D1285 S1450	560 630	200	904	12.0
7.00-20	12	124/120	G	5.5	D1400 S1600	670 740	200	904	12.0



LL48

Bias Truck/Bus Tire
1.Fuel saving.
2.Low noise.
3.Wear resistance.
4.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
9.00-20	12	138/133	G	7.0	D2060 S2360	600 670	259	1018	13.5
9.00-20	14	141/137	G	7.0	D2300 S2575	700 770	259	1018	13.5
9.00-20	16	145/140	G	7.0	D2500 S2900	810 880	259	1018	13.5



LL47

Bias Truck/Bus Tire
1.Wear and crack resistance.
2.Low rolling resistance.
3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.00-20	10	121/117	G	5.5	D1285 S1450	560 630	200	904	12.0
7.00-20	12	124/120	G	5.5	D1400 S1600	670 740	200	904	12.0
7.00-20	14	127/123	G	5.5	D1550 S1750	770 840	200	904	12.0
8.25-20	14	136/131	G/K	6.5	D1950 S2240	740 810	236	974	14.0
8.25-16LT	14	126/122	K/L	6.50H	D1500 S1700	630	235	855	12.5
8.25-16LT	16	128/124	K/L	6.50H	D1600 S1800	730	235	855	12.5
9.00-20	14	141/137	G/K	7.0	D2300 S2575	700 770	259	1018	15.0
9.00-20	16	145/140	G	7.0	D2500 S2900	810 880	259	1018	15.0
10.00-20	16	146/142	G	7.5	D2650 S3000	740 810	278	1055	15.0
10.00-20	18	150/145	G	7.5	D2900 S3350	840 910	278	1055	15.0
11.00-20	16	150/145	G	8.0	D2900 S3350	740 810	293	1085	15.0
11.00-20	18	153/148	G	8.0	D3150 S3650	840 910	293	1085	15.0
12.00-20	16	152/148	G	8.5	D3150 S3550	670 740	315	1125	15.0
12.00-20	18	154/150	G	8.5	D3350 S3750	740 810	315	1125	15.0



LL59

Bias Truck/Bus Tire
1.Available for heavy load.
2.Good wear resistance.
3.Stable performance.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.50-16LT	14	122/118	K	6.00G	D1320 S1500	730	215	805	12.0
7.50-16LT	16	126/123	K	6.00G	D1520 S1700	850	215	805	12.0
8.25-16LT	14	126/122	K	6.50H	D1500 S1700	630	235	835	14.5
8.25-16LT	16	128/124	K	6.50H	D1600 S1800	730	235	835	14.5
9.00-20	14	141/137	G	7.0	D2300 S2575	700 770	259	1018	14.0
9.00-20	16	145/140	G	7.0	D2500 S2900	810 880	259	1018	14.0
10.00-20	16	146/142	G	7.5	D2650 S3000	740 810	278	1055	14.0
10.00-20	18	150/145	G	7.5	D2900 S3350	840 910	278	1055	14.0
11.00-20	16	150/145	G	8.0	D2900 S3350	740 810	293	1085	15.0
11.00-20	18	153/148	G	8.0	D3150 S3650	840 910	293	1085	15.0
12.00-20	16	152/148	G	8.5	D3150 S3550	670 740	315	1125	15.0
12.00-20	18	154/150	G	8.5	D3350 S3750	740 810	315	1125	15.0
12.00-20	20	156/151	G	8.5	D3450 S4000	810 880	315	1125	15.0
14.00-20	18	161/156	E	10.0	D4000 S4625	600 670	375	1240	20.0
14.00-20	20	164/159	E	10.0	D4375 S5000	700 770	375	1240	20.0



LL96-T

Bias Truck/Bus Tire

- 1.Low rolling resistance.
- 2.Good Wear and crack resistance.
- 3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
7.00-16LT	14	118/114	G	5.50F	D1180 S1320	730	200	785	20.0
7.50-16LT	14	122/118	G	6.00G	D1320 S1500	730	215	816	22.0
7.50-16LT	16	126/123	G	6.00G	D1520 S1700	850	215	816	22.0
8.25-16LT	14	126/122	G	6.50H	D1500 S1700	630	235	867	22.0
8.25-16LT	16	128/124	G	6.50H	D1600 S1800	730	235	867	22.0
8.25-20	14	136/131	C	6.5	D1950 S2240	740 810	236	992	19.0
9.00-20	16	145/140	B	7.0	D2500 S2900	810 880	259	1038	22.0
11.00-20	18	153/148	C	8.0	D3150 S3650	840 910	293	1105	27.0
12.00-20	18	154/150	C	8.5	D3350 S3750	740 810	315	1145	27.0
1300-20	18	158/154	B	9.0	D3750 S4250	700 770	340	1200	24.0



SL96-T

Bias Truck/Bus Tire

- 1.Low rolling resistance.
- 2.Good Wear and crack resistance.
- 3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
10.00-20	18	150/145	C	7.5	D2900 S3350	840 910	278	1073	27.0



LL147

Bias Truck/Bus Tire

- 1.Low rolling resistance.
- 2.Good Wear and crack resistance.
- 3.Good heat dissipation.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
10.00-20	18	150/145	G	7.5	D2900 S3350	840 910	278	1073	17.0



LL159

Bias Truck/Bus Tire

- 1.Available for heavy load.
- 2.Good wear resistance.
- 3.Stable performance.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.50-16LT	10	107/103	K	5.50F	D875 S975	530	185	750	10.0
7.50-16LT	12	120/116	K	6.00G	D1250 S1400	630	215	805	12.0
7.50-20	14	130/126	G	6.0	D1700 S1900	740 810	215	935	12.0
8.25-16LT	14	126/122	K	6.50H	D1500 S1700	630	235	855	13.5
8.25-20	14	136/131	G	6.5	D1950 S2240	740 810	236	974	13.5
10.00-20	16	146/142	G	7.5	D2650 S3000	740 810	278	1055	14.5
11.00-20	18	153/148	G	8.0	D3150 S3650	840 910	293	1085	15.0
12.00-20	18	154/150	G	8.5	D3350 S3750	740 810	315	1125	15.0



LL168

Bias Truck/Bus Tire
1.Available for heavy load.
2.Good wear resistance.
3.Stable performance.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.50-16LT	10	107/103	K	5.50F	D875 S975	530	185	750	10.0
7.00-16LT	12	115/110	K/L	5.50F	D1060 S1215	630	200	775	11.5
7.50-16LT	12	120/116	K	6.00G	D1250 S1400	630	215	805	11.5
7.50-20	14	130/126	G K	6.0	D1700 S1900	740 810	215	935	11.5
8.25-16LT	14	126/122	K/L	6.50H	D1500 S1700	630	235	855	12.0
8.25-16LT	16	128/124	K/L	6.50H	D1600 S1800	730	235	855	12.0
8.25-20	14	136/131	G K	6.5	D1950 S2240	740 810	236	974	14.0
9.00-20	14	141/137	G K	7.0	D2300 S2575	700 770	259	1018	14.0
9.00-20	16	145/140	G	7.0	D2500 S2900	810 880	259	1018	14.0
10.00-20	16	146/142	G	7.5	D2650 S3000	740 810	278	1055	14.0
11.00-20	16	150/145	G	8.0	D2900 S3350	740 810	293	1085	15.0
11.00-20	18	153/148	G	8.0	D3150 S3650	840 910	293	1085	15.0
12.00-20	18	154/150	G	8.5	D3350 S3750	740 810	315	1125	15.0



LL178

Bias Truck/Bus Tire
1.Available for heavy load.
2.Good wear resistance.
3.Stable performance.

Size	Ply Rating	Load Index	Speed Symbols	Rim	Max.Load (kg)	Inflated Pressure (kPa)	Section Width (mm)	Overall Diameter (mm)	Tread Depth (mm)
6.50-16LT	10	107/103	K	5.50F	D875 S975	530	185	750	10.0
7.00-16LT	12	115/110	K/L	5.50F	D1060 S1215	630	200	775	11.5
7.50-16LT	12	120/116	K	6.00G	D1250 S1400	630	215	805	11.5
7.50-20	14	130/126	G	6.0	D1700 S1900	740 810	215	935	11.5
8.25-16LT	14	126/122	K	6.50H	D1500 S1700	630	235	855	12.0
8.25-20	14	136/131	G	6.5	D1950 S2240	740 810	236	974	13.0