

CST.

WHERE PASSION
MEETS THE GROUND

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CSTtires.com

2017 TRUCK & BUS ALL-STEEL RADIAL TIRE

CST.

WHERE PASSION
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CST was founded in 1989 by Cheng Shin Rubber (Xiamen) Ind. Co. Ltd. The Cheng Shin Tire Group is the top tire manufacturer in China and the ninth largest tire manufacturer in the world, with products distributed in more than 150 countries.

CST covers a wide range of market segments. CST products include tires and tubes for passenger, truck and bus, bicycle, motorcycle, ATV, forklift, agricultural, and lawn and garden equipment.

The company's new factory in Xiamen, China, which produces passenger radial and light truck radial tires, brings CST's tire development and manufacturing to a world-class level. This state-of-the-art facility employs innovative technology and advanced equipment from Germany, Italy, Holland, Japan and Taiwan.

Adhering to the most stringent international standards, CST has attained certificates and awards including DOT (US Department of Transportation) certification, ISO9001, E-Mark, TS 16949 and the China Well Known Brand Award.

With a first-rate manufacturing operation and highly efficient logistics, CST sets the standard for excellence in the tire industry. At CST, quality, integrity and service are more than just words: They're the foundation of the company from top management to the factory floor and beyond.



TBR SPECIFICATIONS

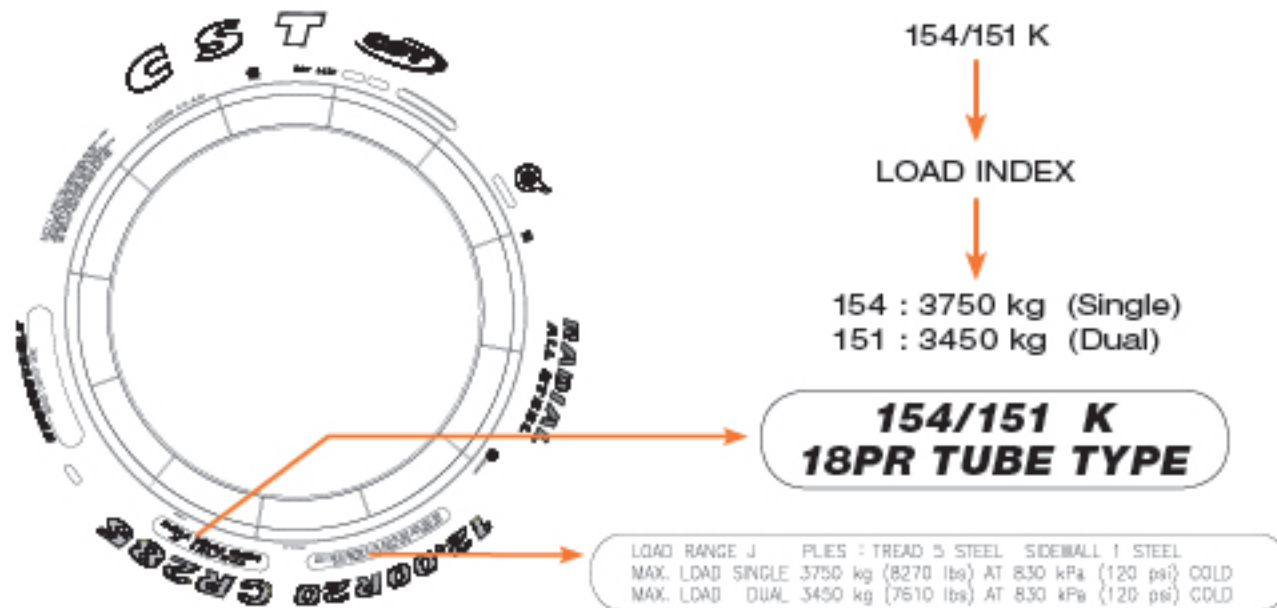
SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
12R22.5 152/149	18	1085	296	(S)930/135 (D)930/135	(S)3550/7825 (D)3250/7165	9.00	TL

L = Speed Symbol = 120 km/hr

Speed Symbols

Speed Symbol	Speed (km/hr)	Speed Symbol	Speed (km/hr)	Speed Symbol	Speed (km/hr)	Speed Symbol	Speed (km/hr)
A1	5	A8	40	J	100	R	170
A2	10	B	50	K	110	S	180
A3	15	C	60	L	120	T	190
A4	20	D	65	M	130	U	200
A5	25	E	70	N	140	H	210
A6	30	F	80	P	150	V	240
A7	35	G	90	Q	160	W	270

SIDEWALL



Load Index Form

Load Index	Load (kg)	Load Index	Load (kg)	Load Index	Load (kg)	Load Index	Load (kg)
131	1950	138	2360	145	2900	153	3650
132	2000	139	2430	146	3000	154	3750
133	2060	140	2500	147	3075	155	3875
134	2120	141	2575	148	3150	156	4000
135	2180	142	2650	149	3250	157	4125
136	2240	143	2725	150	3350	158	4250
137	2300	144	2800	151	3450	159	4375
				152	3550	160	4500

CST.

DISTANCE OF TRANSPORTATION

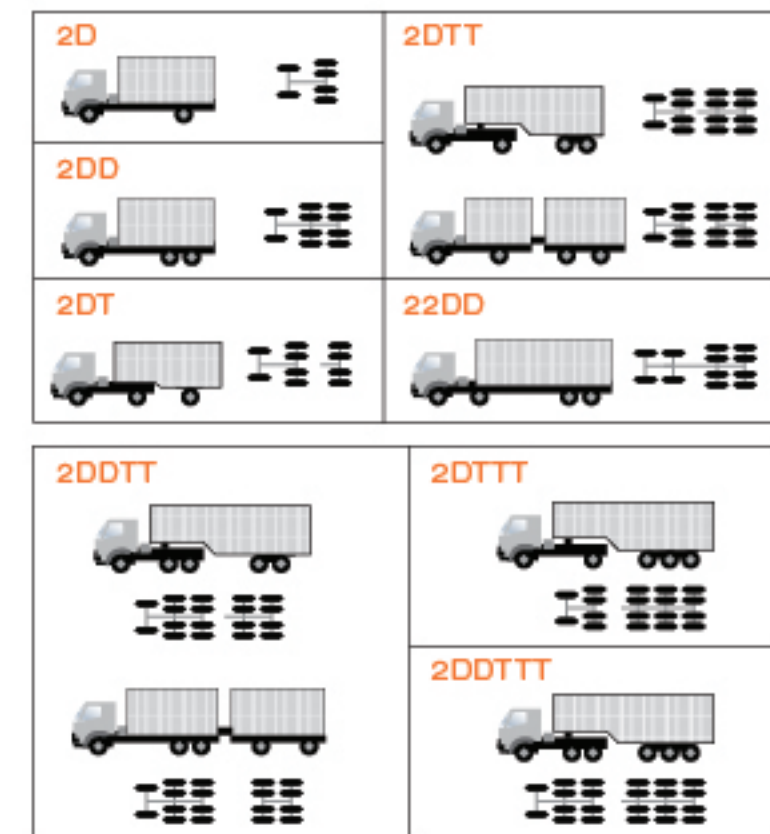
We category the distance of transportation into the following 4 types:

- 1). Short Haul transportation
→ Lower than 200 km per trip
- 2). Regional transportation
→ 200-500 km per trip
- 3). Middle-long Haul transportation
→ 500-1000 km per trip
- 4). Long Haul transportation
→ Over 1000 km per trip

VEHICLE COMPREHENSION

Types of Vehicles

2 = Steer-axle
D = Drive-axle
T = Trailer-axle



PATTERN NAMING RULE

Pattern Naming Rule of CST

3xx Lug pattern	1xx Rib pattern 9xx Mixing pattern	2xx Rib pattern 6xx Mixing pattern 8xx Block pattern
Heavy load (3xx)	High load (1xx/9xx)	Standard load (2xx/6xx/8xx)

Example: CR969

C - CST brand

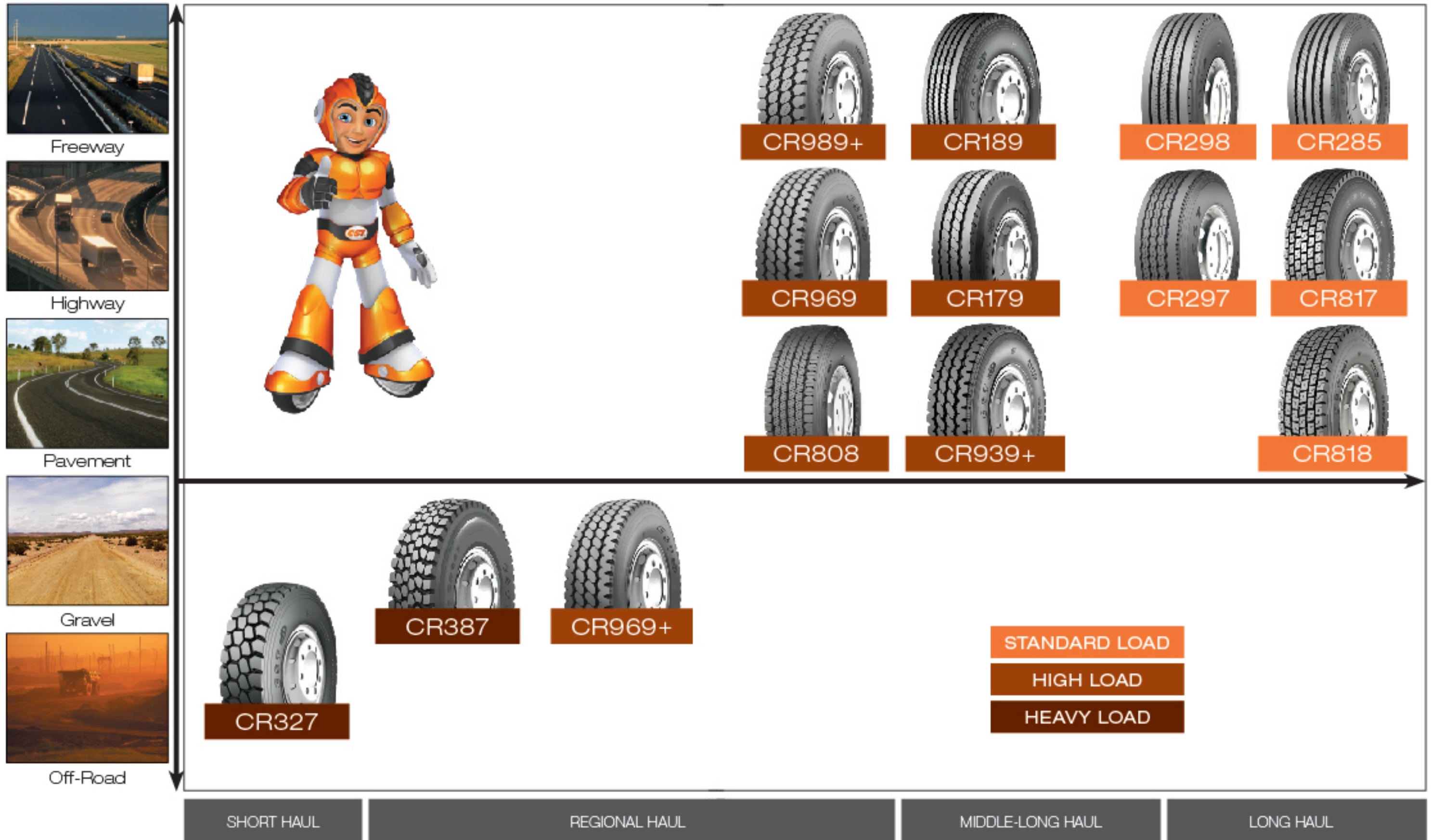
R - All-steel radial tires

9 - Mixing pattern series

69 - Pattern sequence number

CST.

CST Truck Tire Application Chart



CR285



RECOMMENDED ●



- Designed for all position in high-speed and long distance use on good roads.
- Special tread structure offers excellent steering stability and better driving performance.
- Better performance for stone and mud resistance.
- Low rolling resistance and fuel saving.
- Special tread structure offers long abrasion resistance.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
10.00R20 147/143K	16	1052	278	(S)800/116 (D)800/116	(S)3075/6780 (D)2725/6005	7.50	TT
11.00R20 150/147K	16	1085	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	8.00	TT
11R22.5 148/145M	16	1052	283	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	8.25	TL
12R22.5 152/148L	16	1085	298	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	9.00	TL
215/75R17.5 126/124M	12	774	213	(S)700/102 (D)700/102	(S)1700/3750 (D)1600/3530	6.00	TL
215/75R17.5 135/133J	16	774	213	(S)850/123 (D)850/123	(S)2180/4805 (D)2060/4540	6.00	TL
275/70R22.5 148/145L	18	967	280	(S)900/130 (D)900/130	(S)3150/6940 (D)2900/6395	8.25	TL
275/80R22.5 149/146M	16	1023	279	(S)850/123 (D)850/123	(S)3250/7165 (D)3000/6615	8.25	TL
295/80R22.5 152/148M	16	1053	307	(S)850/123 (D)850/123	(S)3550/7825 (D)3150/6945	9.00	TL

CR297



RECOMMENDED ●



- Designed for trailer axle with standard load, long distance and high speed on good road conditions.
- Four grooves design with strengthened shoulder structure provide high stability and smooth driving.
- Cross-ladder pattern design, with good stone rejection performance.
- Low heat generation rubber and special carcass structure extend tire life.
- Durable carcass offers a long and recycle tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
385/65R22.5 160J	20	1073	377	(S)900/130	(S)4500/9920	11.75	TL
425/65R22.5 164K	20	1126	413	(S)830/120	(S)5000/11000	12.25	TL

CR298



RECOMMENDED



- Designed for truck and bus on highway, high speed and middle & long distance use.
- Four straight grooves and special SIFE design achieve excellent steering stability, comfort and low noise.
- Special tread structure improves stone rejection and prevents uneven wearing.
- A flat, wide tread and special tread compound achieve a long tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
11R22.5 146/143M	16	1052	280	(S)830/120 (D)830/120	(S)3000/6610 (D)2725/6005	8.25	TL
12R22.5 152/148L	18	1088	299	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	9.00	TL
295/80R22.5 152/148M	18	1063	306	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	9.00	TL
315/80R22.5 156/150L	18	1082	316	(S)850/123 (D)850/123	(S)4000/8820 (D)3350/7390	9.00	TL

CR817 CR818



RECOMMENDED



- Designed for highway and middle-long distance, especially for driving axle of trailer.
- Extra-wide block and lug depth tread pattern design resists abrasion.
- Advanced bead design provides excellent load capability.
- Excellent traction and driving performance.

CR817

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
10.00R20 146/143K	16	1065	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	7.50	TT

- Designed for highway and long distance, especially driving axle of trailer.
- Extra-wide block and depth tread pattern design provides excellent driving performance and long, recycle tread tread life.
- Directional pattern achieves low rolling resistance and fuel saving.
- Low heat generation compound offers comfort and safety.

CR818

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
12R22.5 152/149L	18	1089	300	(S)930/135 (D)930/135	(S)3550/7830 (D)3250/7160	9.00	TL

CR808



RECOMMENDED ●



- Designed for driving axle, middle & long distance and high load on mixing road condition.
- Optimized block pattern improves anti-wearing ability.
- Special tread structure improves stone rejection and offers excellent heat generation performance.
- Durable carcass achieves a long and recycle tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
295/80R22.5 162/148L	18	1053	306	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	9.00	TL
315/80R22.5 154/150L	18	1084	315	(S)825/120 (D)825/120	(S)3750/8270 (D)3350/7390	9.00	TL

CR179 CR189



RECOMMENDED ●



- Special pattern design achieves low heat generation and provides comfort and safety.
- Special pattern design provides excellent traction and grip performance in both dry and wet condition.
- All position & on-road and highway use for truck and bus.
- Strong anti-wear shoulder extends tire mileage.

CR179

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
11.00R20 150/147K	16	1081	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	8.0	TT

RECOMMENDED ●



- Providing comfortable, silent, straight ahead performance and excellent steering stability.
- Advanced tread compound achieves low heat generation and provides high durability.
- All position for truck and bus on-road and highway use.
- Strong anti-wear shoulder extends tire mileage.

CR189

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
8.25R20 138/134L	14	975	234	(S)830/120 (D)830/120	(S)2240/4940 (D)2120/4675	6.5	TT
11R22.5* 148/145M	16	1052	280	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	8.25	TL

*11R22.5 belongs to standard load, which is with upgraded pattern CR189+ to achieve better anti-wearing ability.

CR939+



RECOMMENDED ●



- All position for on road and high-speed use.
- Special pattern and strong shoulder design prevents uneven wearing and provides excellent steering stability.
- Four high tensile belts provide superior strength casing to resist cracking and puncture.
- A flat, wide tread with special compound achieves a long tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
9.00R20 141/139K	14	1021	258	(S)790/115 (D)790/115	(S)2575/5675 (D)2430/5355	7.0	TT
10.00R20 146/143K	16	1067	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	7.5	TT
11.00R20 150/147K	16	1087	296	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	8.0	TT
12.00R20 154/151K	18	1121	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	8.5	TT

CR969



RECOMMENDED ●



- All position for on road and short haul & regional use.
- Extraordinary mixing pattern provides better driving ability and resistance to puncture, cracking and cutting.
- Special bead area structure provides excellent load stability.
- Deep tread aids in wearing and abrasion resistance.
- High durability and excellent retreadability.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
8.25R20 136/134L	14	975	234	(S)830/120 (D)830/120	(S)2240/4940 (D)2120/4675	6.50	TT
11R22.5 148/145K	16	1068	278	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	8.25	TL
295/80R22.5 152/148M	16	1067	302	(S)850/123 (D)850/123	(S)3550/7825 (D)3150/6945	9.00	TL

TL belongs to Standard Load

CR969+



RECOMMENDED



- All position for on/off road and regional use.
- Designed for heavy load capability.
- Extraordinary mix pattern provides better driving ability and resistance to puncture, cracking and cutting.
- Special bead area structure provides excellent load stability.
- Deep tread aids in resistance to abrasions.
- High durability and excellent retreadability.
- Special compound offers anti-cutting ability.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
10.00R20 146/143K	16	1059	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	7.50	TT
11.00R20 150/147K	16	1089	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	8.00	TT
12.00R20 154/151K	18	1124	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	8.50	TT
12R22.5 150/147K	16	1090	297	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	9.00	TL
13R22.5 156/150L	18	1123	316	(S)875/128 (D)875/128	(S)4000/8820 (D)3350/7390	9.75	TL

12R22.5 is TL tire and belongs to standard load.

High Load : Regional Haul

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CR989+



RECOMMENDED



- All position for truck on good roads.
- Extraordinary tread pattern for better endurance.
- Specific tread structure offers lower heat generation.
- Special tread compound achieves a long and recycle tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
9.00R20 144/142K	16	1020	259	(S)900/130 (D)900/130	(S)2800/6175 (D)2650/5840	7.00	TT
10.00R20 146/143K	16	1059	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	7.50	TT
11.00R20 152/149K	18	1086	295	(S)930/135 (D)930/135	(S)3550/7830 (D)3250/7160	8.00	TT
12.00R20 156/153K	20	1124	315	(S)900/130 (D)900/130	(S)4000/8820 (D)3650/8060	8.50	TT

High Load : Regional Haul

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CR327 CR387



RECOMMENDED ●



- Designed for truck on gravel and mining roads with short distance and low-speed use, especially for trailing axle.
- Special tread compound aids in resistance to cutting and tearing on gravel and mining area.
- Special tire structure provides superior load capacity.
- Durable carcass achieves a long and recycle tread life.

CR327

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
10.00R20 146/143K	16	1068	280	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	7.50	TT
12.00R20 164/151J	18	1131	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	8.50	TT

RECOMMENDED ●



- Designed for truck on all position for pavement road or off-road condition.
- Lug tread pattern and block shoulder pattern provides excellent grip performance.
- Special tread structure improves load capability.
- Special tread compound aids in anti-wearing ability.

CR387

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
12.00R20 154/151K	18	1125	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	8.50	TT
12R22.5 152/149K	18	1088	295	(S)830/135 (D)830/135	(S)3550/7830 (D)3250/7180	9.00	TL

Heavy Load

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CR307 CR337



RECOMMENDED ●



- All position for truck on muddy/drying mountain area, with excellent mountain climbing performance.
- Designed for short distance and low-speed use.
- Special pattern design provides excellent traction and grip both in muddy/drying mountain area.
- Extra-deep and block pattern achieves long tread life.
- Extra block pattern prevents cutting and tearing.

CR307

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
11.00R20 150/147F	16	1093	292	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	8.00	TT
12.00R20 154/151F	18	1130	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	8.50	TT

RECOMMENDED ●



- Designed for truck on paved/unpaved roads, or mountain area with soft slop.
- For short distance and low-speed use.
- Extra-wide block and deep tread pattern design provides superior traction and driving performance.
- Special tread compound aims in resistance to cutting and tears.
- Durable carcass achieves a long and recycle tread life.

CR337

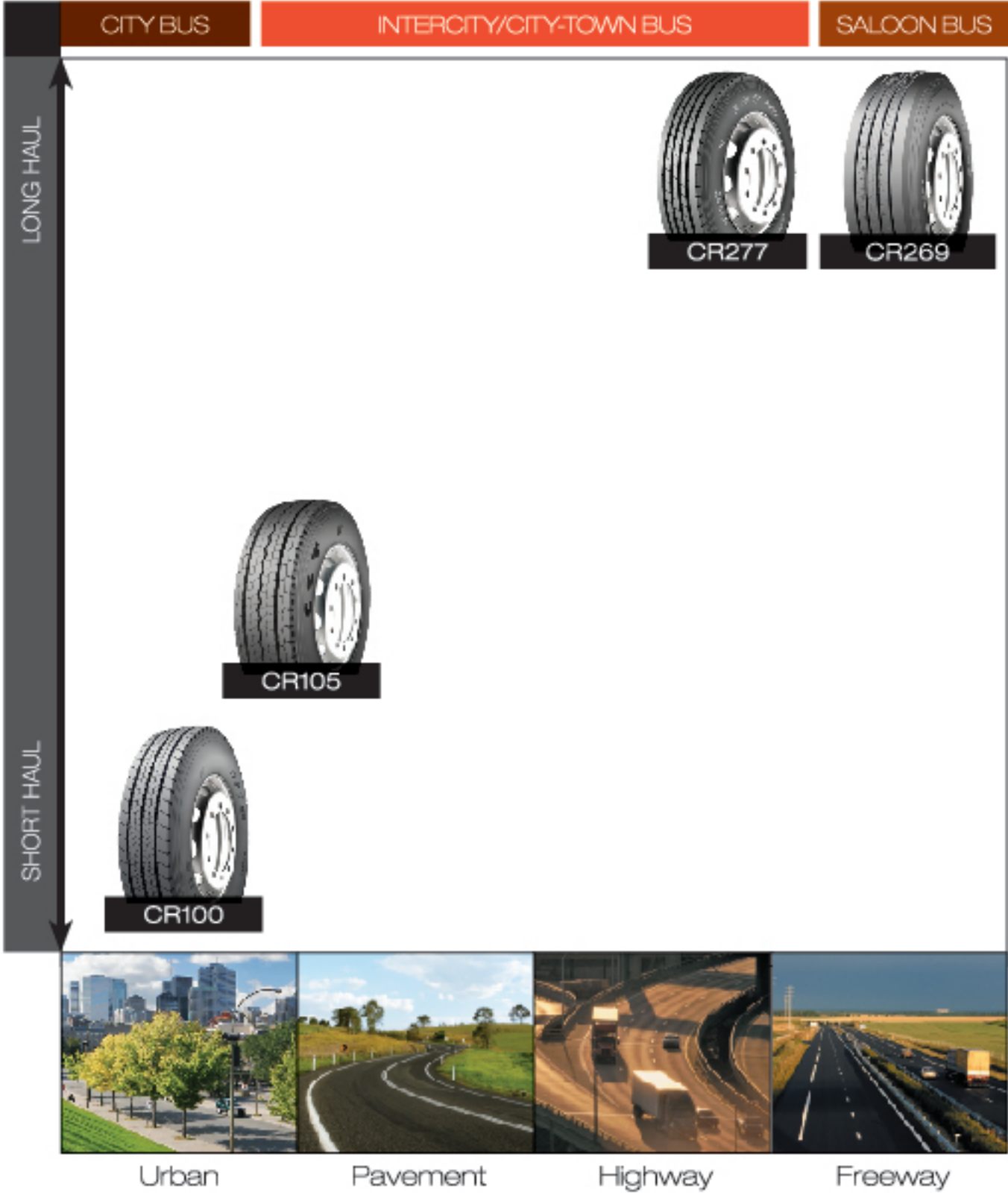
SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
12.00R20 154/151F	18	1130	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	8.50	TT

Mining

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CST Bus Tire Application Chart



CR105



RECOMMENDED ●



- Designed for city bus.
- A flat, wide tread design achieves safety and comfort.
- Special tread compound improves heat generation and provides better durability.
- Three straight grooves design, enlarge the pattern block and increase pattern rigidity.
- Narrow-bottom groove design, prevent stone penetration.
- Durable carcass offers a long and recycle tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
8R22.5 130/128M	14	936	202	(S)830/120 (D)830/120	(S)1900/4190 (D)1800/3970	6.00	TL
9R22.5 136/134M	14	974	229	(S)830/120 (D)830/120	(S)2240/4940 (D)2120/4675	6.75	TL
10R22.5 144/142M	16	1021	256	(S)900/130 (D)900/130	(S)2800/6175 (D)2660/5840	7.50	TL
215/75R17.5 128/126M	16	774	213	(S)750/110 (D)750/110	(S)1800/3970 (D)1700/3750	6.00	TL
275/70R22.5 152/148F	18	988	277	(S)900/130 (D)900/130	(S)3550/7830 (D)3150/6940	8.25	TL
275/70R22.5 148/145J	18	988	277	(S)900/130 (D)900/130	(S)3150/6940 (D)2900/6395	8.25	TL

CR269



RECOMMENDED ●



- Designed for middle & short distance with high speed on good road conditions, suitable for intercity bus.
- Four straight grooves and special SIPE design achieve excellent steering stability, comfort and low noise.
- Special tread structure improves stone rejection and prevents uneven wearing.
- A flat, wide tread and special tread structure achieve a long tread life.

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
295/80R22.5 152/149M	18	1064	306	(S)900/130 (D)900/130	(S)3550/7830 (D)3250/7160	9.00	TL
315/80R22.5 156/150M	18	1082	314	(S)850/123 (D)850/123	(S)4000/8820 (D)3350/7390	9.00	TL

CR100 CR277



RECOMMENDED ●



City Bus

- Designed for city bus.
- A flat, wide tread design achieves safety and comfort.
- Special tread compound improves heat generation and provides better durability.
- Durable carcass offers a long and recycle tread life.

CR100

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
11R22.5 148/145J	16	1067	278	(S)850/123 (D)850/123	(S)3150/6946 (D)2900/6395	8.25	TL

RECOMMENDED ●



Village Bus

- Designed for middle and short distance with high speed on good road conditions, suitable for intercity bus.
- Low heating generation design for highway use and provides comfort and safety.
- Special pattern design provides excellent traction and grip performance.
- Strong anti-wear shoulder extends tire mileage.

CR277

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
245/70R19.5 135/133M	16	844	246	(S)830/120 (D)830/120	(S)2180/4806 (D)2060/4540	7.50	TL
315/80R22.5 154/151M	18	1081	317	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	9.00	TL

CST.

CST LTS Tire Application Chart



CST.

CR158 CR189II



RECOMMENDED ●



- All position for high load, long distance and high-speed on good road conditions.
- Special pattern and SIPE design achieve excellent steering stability, comfort and low noise.
- Enhanced tread structure aids in anti-impact.
- Special tread compound offers anti-wearing ability.
- Strengthened bead structure prolongs life.
- Better performance for stone and mud resistance.

CR158

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
9.5R17.5 133/131L	16	845	234	(S)830/120 (D)830/120	(S)2060/4540 (D)1960/4300	6.75	TL

- Providing comfortable, silent, straight ahead performance and excellent steering stability.
- Advanced tread compound formulation resists heat generation and provides high durability.
- All position for truck and bus on-road and highway use.
- Strong anti-wear shoulder extends tire mileage.

CR189II

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
7.00R16 118/114M	14	776	196	(S)770/112 (D)770/112	(S)1320/2910 (D)1180/2600	5.50F	TT/TL
7.50R16 122/121M	14	808	216	(S)700/102 (D)700/102	(S)1510/3330 (D)1440/3175	6.00G	TT
8.25R16 126/122M	14	858	233	(S)670/97 (D)670/97	(S)1700/3750 (D)1500/3306	6.50H	TT

LTS: High Speed

CST.

CR959 CR969II



RECOMMENDED ●



- All position for truck with short & middle distance and heavy-load use.
- Better performances for stone and mud resistance.
- Specific pattern design for tire shoulder aims in heat generation and provides better anti-wearing performance.
- With excellent steering and driving stability.
- New compound improves anti-cutting and anti-steering ability.

CR959

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
6.50R16 110/105K	12	750	182	(S)670/97 (D)670/97	(S)1060/2335 (D)925/2040	5.50F	TT/TL

- All position for on-road and short & middle distance use.
- Designed for heavy load capability.
- Extraordinary mix pattern provides better driving ability and resistance to puncture, cracking and cutting.
- Special bead area structure provides excellent load stability.
- Deep tread aids in resistance to abrasion.
- High durability and excellent retreadability.
- Special compound offers anti-wearing ability and achieves long tread life.

CR969II

SIZE	PLY RATING	OVERALL DIAM. (mm)	SECTION WIDTH (mm)	MAX PRESS. (kpa/psi)	MAX LOAD (kg/lbs)	MEAS. RIM WIDTH (in)	TYPE TT/TL
7.00R16 118/114L	14	775	196	(S)770/112 (D)770/112	(S)1320/2910 (D)1180/2600	5.50F	TT/TL
7.50R16 122/121L	14	813	214	(S)700/102 (D)700/102	(S)1510/3330 (D)1440/3175	6.00G	TT
8.25R16 126/122L	14	868	233	(S)670/97 (D)670/97	(S)1700/3750 (D)1500/3306	6.50H	TT

LTS

CST.

INDEX

SW	RD (in)	Tread Pattern	Size	Load/Speed Rating	Ply Rating (PR)	Type (TT/TL)	Measure Rim Width (in)	Overall Diameter (mm)	Section Width (mm)	Max. Infl. Pressure (kPa/psi)	Max Load (kg/lbs)	Page No.
6.5	16	CR959	6.50R16	110/105K	12	TT/TL	5.50F	750	182	(S)670/97 (D)670/97	(S)1060/2335 (D)925/2040	26
7	16	CR189H	7.00R16	118/114M	14	TT/TL	5.50F	776	196	(S)770/112 (D)770/112	(S)1320/2910 (D)1180/2600	25
		CR969H	7.00R16	118/114L	14	TT/TL	5.50F	775	196	(S)770/112 (D)770/112	(S)1320/2910 (D)1180/2600	26
7.5	16	CR189H	7.50R16	122/121M	14	TT	6.00G	808	216	(S)700/102 (D)700/102	(S)1510/3330 (D)1440/3175	25
		CR969H	7.50R16	122/121L	14	TT	6.00G	813	214	(S)700/102 (D)700/102	(S)1510/3330 (D)1440/3175	26
8	22.5	CR105	8R22.5	130/128M	14	TL	6.00	836	202	(S)830/120 (D)830/120	(S)1800/4190 (D)1800/3970	21
8.25	16	CR189H	8.25R16	126/122M	14	TT	6.50H	858	233	(S)670/97 (D)670/97	(S)1700/3750 (D)1500/3305	25
		CR969H	8.25R16	126/122L	14	TT	6.50H	868	233	(S)670/97 (D)670/97	(S)1700/3750 (D)1500/3305	26
	20	CR189	8.25R20	138/134L	14	TT	6.50	975	234	(S)830/120 (D)830/120	(S)2240/4940 (D)2120/4675	12
		CR969	8.25R20	138/134L	14	TT	6.50	975	234	(S)830/120 (D)830/120	(S)2240/4940 (D)2120/4675	14
9	20	CR939+	9.00R20	141/139K	14	TT	7.00	1021	258	(S)790/115 (D)790/115	(S)2575/5675 (D)2430/5355	13
		CR989+	9.00R20	144/142K	16	TT	7.00	1020	259	(S)900/130 (D)900/130	(S)2800/6175 (D)2650/5840	16
	22.5	CR105	9R22.5	136/134M	14	TL	6.75	974	229	(S)830/120 (D)830/120	(S)2240/4940 (D)2120/4675	21
9.5	17.5	CR158	9.5R17.5	133/131L	16	TL	8.25	845	234	(S)830/120 (D)830/120	(S)2060/4540 (D)1950/4300	25
10	20	CR285	10.00R20	147/143K	16	TT	7.50	1052	278	(S)800/116 (D)800/116	(S)3075/6780 (D)2725/6005	7
		CR327	10.00R20	148/143K	16	TT	7.50	1068	280	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	17
		CR817	10.00R20	146/143K	16	TT	7.50	1065	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	10
		CR939+	10.00R20	146/143K	16	TT	7.50	1057	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	13
		CR969+	10.00R20	146/143K	16	TT	7.50	1059	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	15
		CR989+	10.00R20	146/143K	16	TT	7.50	1059	278	(S)830/120 (D)830/120	(S)3000/6615 (D)2725/6005	16
	22.5	CR105	10R22.5	144/142M	16	TL	7.50	1021	258	(S)900/130 (D)900/130	(S)2800/6175 (D)2650/5840	21
11	20	CR179	11.00R20	150/147K	16	TT	8.00	1081	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	12
		CR285	11.00R20	150/147K	16	TT	8.00	1085	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	7
		CR307	11.00R20	150/147F	16	TT	8.00	1093	292	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	18
		CR939+	11.00R20	150/147K	16	TT	8.00	1087	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	13
		CR969+	11.00R20	150/147K	16	TT	8.00	1089	295	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	15
		CR989+	11.00R20	152/149K	18	TT	8.00	1086	295	(S)930/135 (D)930/135	(S)3550/7830 (D)3250/7160	16
	22.5	CR100	11R22.5	148/145J	16	TL	8.25	1057	278	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	23
		CR189	11R22.5	148/145M	16	TL	8.25	1052	280	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	12
		CR285	11R22.5	148/145M	16	TL	8.25	1052	283	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	7
		CR969	11R22.5	148/145K	16	TL	8.25	1058	278	(S)850/123 (D)850/123	(S)3150/6945 (D)2900/6395	14

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SW	RD (in)	Tread Pattern	Size	Load/Speed Rating	Ply Rating (PR)	Type (TT/TL)	Measure Rim Width (in)	Overall Diameter (mm)	Section Width (mm)	Max. Infl. Pressure (kPa/psi)	Max Load (kg/lbs)	Page No.
12	20	CR307	12.00R20	154/151F	18	TT	8.50	1130	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	18
		CR327	12.00R20	154/151J	18	TT	8.50	1131	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	17
		CR337	12.00R20	154/151F	18	TT	8.50	1130	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	18
		CR387	12.00R20	154/151K	18	TT	8.50	1125	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	17
		CR939+	12.00R20	154/151K	18	TT	8.50	1121	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	13
		CR969+	12.00R20	154/151K	18	TT	8.50	1124	315	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	15
		CR989+	12.00R20	156/153K	20	TT	8.50	1124	315	(S)900/130 (D)900/130	(S)4000/8820 (D)3650/8050	16
	22.5	CR285	12R22.5	152/148L	16	TL	9.00	1085	298	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	7
		CR298	12R22.5	152/148L	18	TL	9.00	1088	299	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	9
		CR818	12R22.5	152/149L	18	TL	9.00	1089	300	(S)930/135 (D)930/135	(S)3550/7830 (D)3250/7160	10
13	22.5	CR387	12R22.5	152/149K	18	TL	9.00	1088	295	(S)930/135 (D)930/135	(S)3550/7830 (D)3250/7160	17
		CR969+	12R22.5	150/147K	16	TL	9.00	1090	297	(S)830/120 (D)830/120	(S)3350/7390 (D)3075/6780	15
		CR989+	13R22.5	156/150L	18	TL	9.75	1123	316	(S)875/128 (D)875/128	(S)4000/8820 (D)3350/7390	15
	17.5	CR285	215/75R17.5	126/124M	12	TL	6.00	774	213	(S)700/102 (D)700/102	(S)1700/3750 (D)1600/3530	7
		CR285	215/75R17.5	135/133J	16	TL	6.00	774	213	(S)850/123 (D)850/123	(S)2180/4805 (D)2060/4540	7
		CR105	215/75R17.5	128/126M	16	TL	6.00	774	213	(S)750/110 (D)750/110	(S)1800/3970 (D)1700/3750	21
	19.5	CR277	245/70R19.5	135/133M	16	TL	7.50	844	246	(S)830/120 (D)830/120	(S)2180/4805 (D)2060/4540	23
	22.5	CR285	275/70R22.5	148/145L	18	TL	8.25	967	280	(S)900/130 (D)900/130	(S)3150/6940 (D)2900/6395	7
		CR105	275/70R22.5	152/148F	18	TL	8.25	966	277	(S)900/130 (D)900/130	(S)3550/7830 (D)3150/6940	21
		CR105	275/70R22.5	148/145J	18	TL	8.25	966	277	(S)900/130 (D)900/130	(S)3150/6940 (D)2900/6395	21
295/80	22.5	CR285	275/80R22.5	149/146M	16	TL	8.25	1023	279	(S)850/123 (D)850/123	(S)3250/7165 (D)3000/6615	7
	22.5	CR285	295/80R22.5	152/148M	16	TL	9.00	1053	307	(S)850/123 (D)850/123	(S)3550/7825 (D)3150/6945	7
		CR298	295/80R22.5	152/148M	18	TL	9.00	1053	306	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	9
		CR808	295/80R22.5	152/148L	18	TL	9.00	1053	305	(S)850/123 (D)850/123	(S)3550/7830 (D)3150/6940	11
		CR269	295/80R22.5	152/149M	18	TL	9.00	1054	306	(S)900/130 (D)900/130	(S)3550/7830 (D)3250/7160	22
	22.5	CR298	315/80R22.5	156/150L	18	TL	9.00	1082	316	(S)850/123 (D)850/123	(S)4000/8820 (D)3350/7390	9
		CR808	315/80R22.5	154/150L	18	TL	9.00	1084	315	(S)825/120 (D)825/120	(S)3750/8270 (D)3350/7390	11
		CR269	315/80R22.5	156/150M	18	TL	9.00	1082	314	(S)850/123 (D)850/123	(S)4000/8820 (D)3350/7390	22
		CR277	315/80R22.5	154/151M	18	TL	9.00	1081	317	(S)830/120 (D)830/120	(S)3750/8270 (D)3450/7610	23
385/65	22.5	CR297	385/65R22.5	160J	20	TL	11.75	1073	377	(S)900/130	(S)4500/9920	8
425/65	22.5	CR297	425/65R22.5	164K	20	TL	12.25	1126	413	(S)830/120	(S)5000/11000	8

