

MAXXIS®

TBR

• **Truck & Bus Radial Tire** •



COMPANY PROFILE

A commitment to excellence, combined with the pursuit of superior performance, is the driving force behind Maxxis. We stand behind every product we produce. We are driven to meet our customers' needs and then to surpass their expectations.

Our vision for success began in 1967, and has since evolved into what is now Maxxis: a premium line of tires designed for almost every application imaginable. Maxxis produces tires for trucks, buses, automobiles and light trucks as well as for all-terrain vehicles, motorcycles, bicycles, race karts, scooters, lawn and garden equipment, trailers and industrial equipment.

Safety, performance and premium quality are the top priorities for every tire we produce. Maxxis tires are tested meticulously throughout every stage of design and production, in all conceivable conditions. The equipment we use for designing and manufacturing tires ranks among the industry's finest and most advanced.

In order to further our commitment to these standards, we built the Maxxis Tech Center in Suwanee, Georgia, which houses our U.S.-based engineering staff. Our engineers in the United States and Taiwan work closely with one another when designing and testing tires so that they may provide each other with feedback and suggestions to ensure every tire meets rigorous requirements.

The quality of our tires—a credit to our innovative technology—has been pivotal to the success and growth of Maxxis, and we plan to maintain that success by continuing to raise the bar for the rest of the industry.

In order to test tire concepts in the early design stages, Maxxis engineers created Virtual Intelligence Prototyping, or VIP Technology. This revolutionary process allows our scientists to predict a tire's performance at each stage of the manufacturing process before it even enters production. VIP Technology combines a series of computer-aided analysis programs that lay out a framework for each tire's design. The system factors in pressure points at varying inflation levels and contact points to simulate cornering, acceleration, braking and the effects of strain and wear. After the design concept passes careful VIP analysis, the tire advances to the molding stage, where it is again thoroughly tested in our laboratories. A tire passing in house trials then proceeds to the next level: field testing. Every tire, whether designed for racing or industrial use, is subject to exacting tests in the field. Performance evaluation by our test drivers is a crucial step in determining if and when a tire will reach the public. Once a tire reaches the market, it remains subject to continuous evaluation and research throughout the product's life cycle.

Every day, Maxxis tires face the most challenging conditions the earth has to offer. They stand up to extreme weather conditions, battle the toughest terrain and win championships. They are continually put to the test, and every time they succeed.

Over 30,000 individuals spanning three continents strive to make these tires the best available. The results of our efforts are offered on the following pages.

MAXXIS PROVING GROUNDS

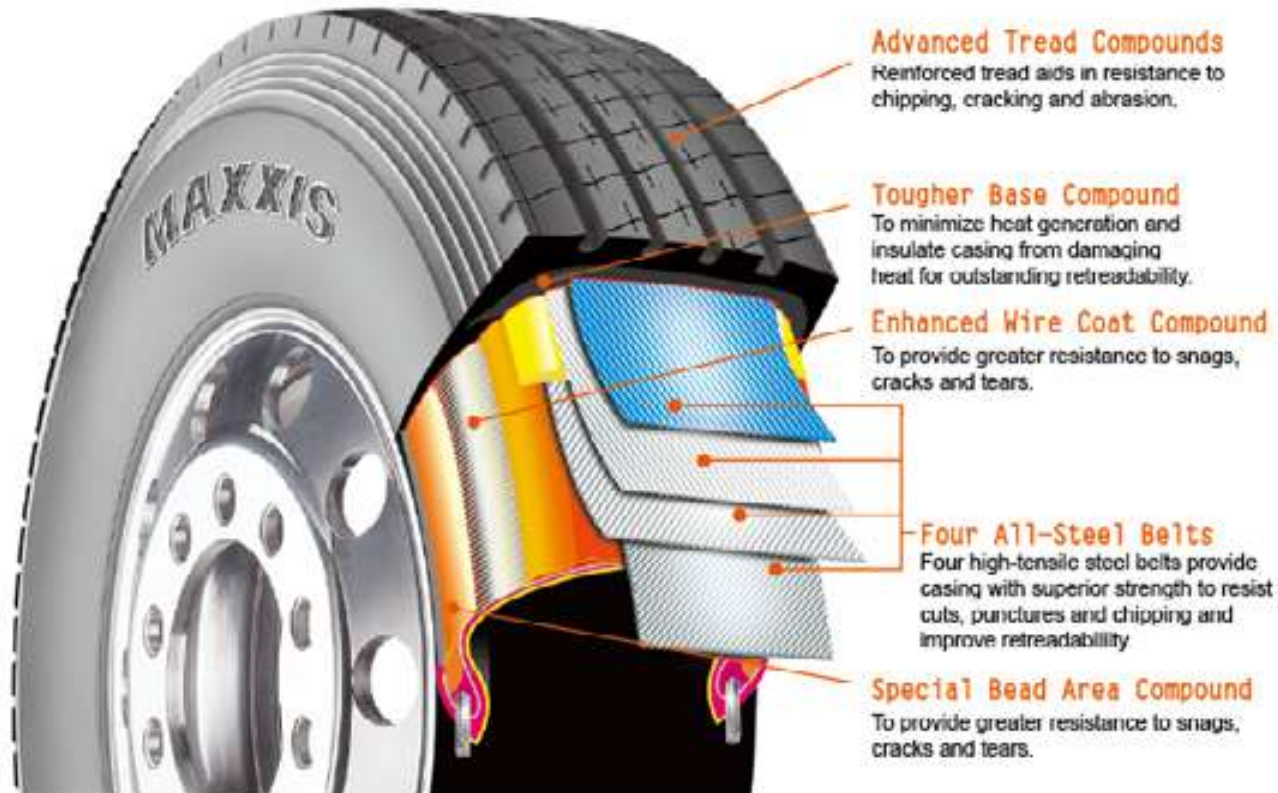


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TIRE STRUCTURE ANALYSIS



HOW TO SELECT THE BEST TIRE FOR YOU?

MAXXIS PRODUCT CODE EXPLANATION



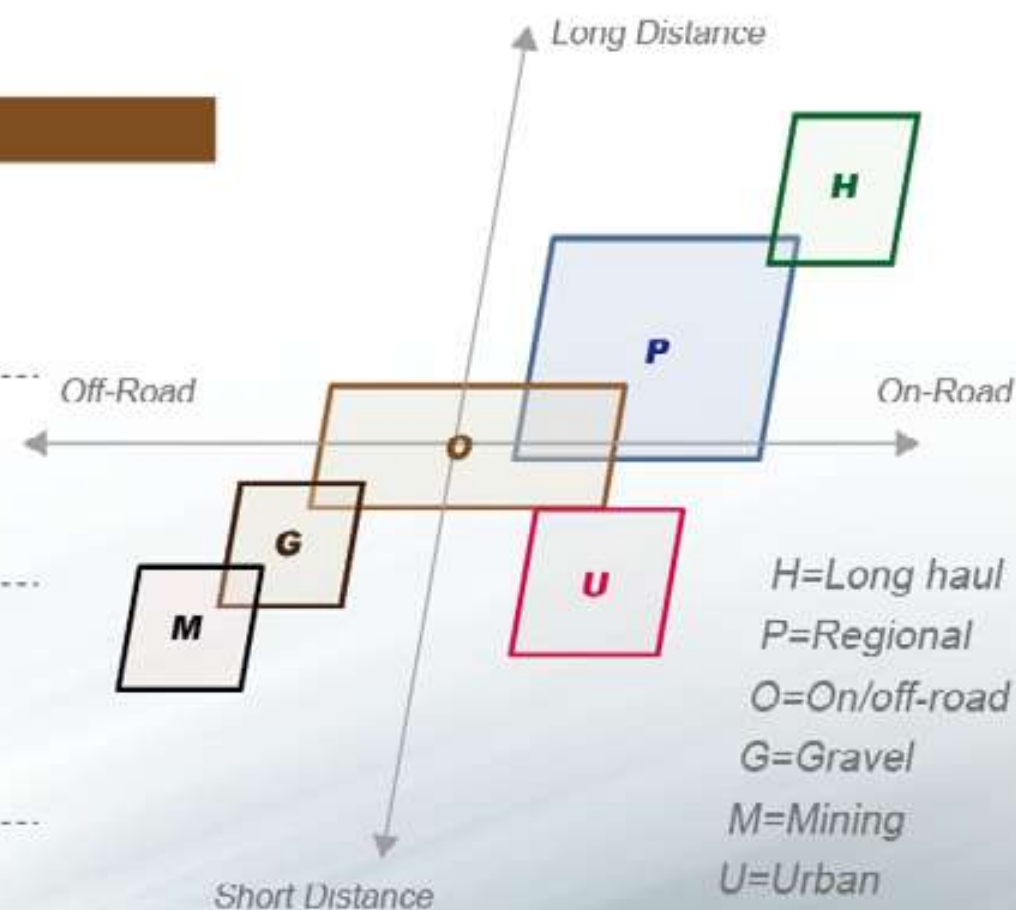
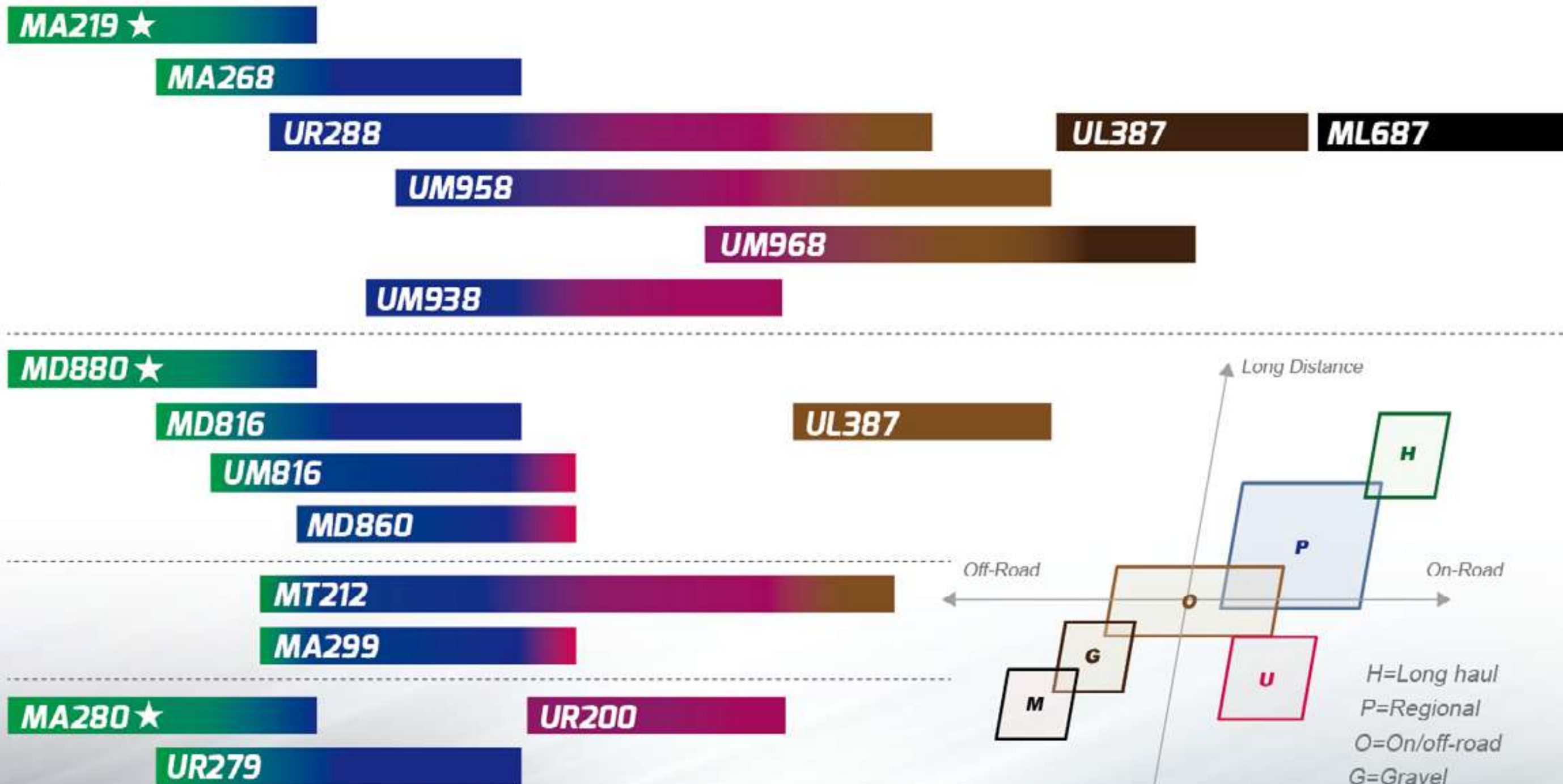
Maxxis uses a specific naming-code system to indicate the best tire for every application.



- ① **M** Brand MAXXIS
- ② **A** All axles
- D** Drive axle
- L** Load axle
- T** Trailer axle
- ③ **TREAD PATTERN**

APPLICATION

Application	Service Characteristics	Performance Criteria
H Long Haul	Over 500km for one trip Constant high speeds between 90-120km/hr Very slow wear rate Over 95% on road Standard loading	Very smooth driving Minimize uneven wear Good stability Long tread life
P Regional	Under 500km for one trip Average speeds vary between 50-90km/hr Medium wear rate Over 95% on road Loads vary	Good traction Medium wear life Good handling & tread durability
U Urban	Frequent stops and turns Loads vary Speeds vary under 50 km/hr	Retreadability demand Good handling/traction
O On/Off-road	In-city or off-road Less than 20% bad roads Recurring heavy load	Sidewall & bead durability Cut resistance
G Gravel	Tires used off-road more than 50% Recurring heavy load Rocks, gravel, mud, etc.	Overall casing durability Good traction Cut resistance
M Mining/Logging	Working in mining/logging area Very low speeds	Overall casing durability Good traction Cut resistance



TIRE SPECIFICATIONS

SIZE	STEERING (ALL-POSITION)								DRIVE					TRAILER		BUS			LTS		
	MA219	MA268	UR288	UM938	UM958	UM968	UL387	ML687	MD880	MD816	UM816	MD860	UL387	MT212	MA299	MA280	UR279	UR200	UR275	MA265	UM968
7.50R16																			●	●	●
8.25R16																			●	●	●
9.5R17.5													●						●		
205/75R17.5																	●				
215/75R17.5			●								●		●						●		
225/80R17.5																				●	
235/75R17.5											●								●		
225/70R19.5											●								●		
245/70R19.5											●								●		
265/70R19.5																			●		
275/70R22.5			●							●		●						●			
275/80R22.5			●								●						●	●			
295/80R22.5		●	●		●	●	●			●	●	●				●	●	●			
315/80R22.5	●	●	●		●	●	●		●	●	●						●				
385/65R22.5						●									●						
10R22.5			●																		
11R22.5		●	●	●	●	●	●				●			●			●	●			
12R22.5		●	●		●	●	●	●		●	●						●				
13R22.5					●			●													
11R24.5			●								●										
9.00R20			●	●																	
10.00R20			●	●	●	●											●				
11.00R20			●		●	●	●	●									●				
12.00R20					●	●															
12.00R24					●		●	●													
325/95R24					●																

■ Long-haul
 ■ Regional
 ■ On/off-road
 ■ Gravel
 ■ Mining
 ■ Urban
 ● New product

MA219



CHARACTERISTIC

- Deep pattern design delivers excellent wear life
- Superior handling and stability
- Enhanced bead structure provides good durability

APPLICATION SUMMARY

- Vehicle Category: Truck & Bus
- Road Condition: Long-Haul & Regional
- Axle Position: All-Position



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
315/80R22.5 154/160M	10	1084 / 42.7	312 / 12.3	825 / 120	(S) 3750/8270 (D) 3350/7390	9.00



MD880

CHARACTERISTIC

- ④ New pattern block design provides powerful traction
- ④ Deep groove provides long wear life
- ④ New technology blend reduces heat generation

APPLICATION SUMMARY

- ④ Vehicle Category: Truck
- ④ Road Condition: Long-Haul & Regional
- ④ Axle Position: Drive Axle



● **RECOMMENDED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
315/00R22.5 166/150L	18	1096 / 43.1	316 / 12.4	850 / 123	(S) 4000/8820 (D) 3350/7390	9.00



MA268

CHARACTERISTIC

- ④ Rib pattern design provides stability
- ④ Long wear life
- ④ Special low heat generation compound
- ④ Excellent stone rejector

APPLICATION SUMMARY

- ④ Vehicle Category: Truck
- ④ Road Condition: Long-Haul & Regional
- ④ Axle Position: All-Position



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
11R22.5 148/145M	16	1054 / 41.5	284 / 11.2	850 / 123	(S) 3150/6945 (D) 2900/6395	8.25
12R22.5 152/148L	16	1085 / 42.7	302 / 11.9	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
295/80R22.5 152/148M	16	1054 / 41.5	305 / 12.0	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
315/80R22.5 156/150L	18	1084 / 42.7	313 / 12.3	850 / 123	(S) 4000/8820 (D) 3350/7390	9.00



MD816

CHARACTERISTIC

- Large blocks & deep groove pattern design
- Outstanding, even wear & long wear life
- Rubber compound designed for increased rolling resistance
- Better fuel efficiency

APPLICATION SUMMARY

- Vehicle Category: Truck
- Road Condition: Long-Haul & Regional
- Axle Position: Drive Axle



● RECOMMENDED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
12R22.5 152/148L	M+S 16	1094 / 43.1	303 / 11.9	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
275/70R22.5 148/145M	M+S 16	969 / 38.1	204 / 11.2	900 / 130	(S) 3150/6945 (D) 2900/6395	8.25
295/80R22.5 152/148M	M+S 16	1069 / 42.1	307 / 12.1	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
315/80R22.5 156/150M	M+S 18	1099 / 43.3	323 / 12.7	850 / 123	(S) 4000/8820 (D) 3350/7390	9.00



MA299

CHARACTERISTIC

- Engineered to replace dual wheels
- Special low heat generation compound
- Long casing life

APPLICATION SUMMARY

- Vehicle Category: Truck
- Road Condition: Long-Haul & Regional
- Axle Position: Trailer Axle



● RECOMMENDED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
385/65R22.5 160K	M+S 20	1074 / 42.3	377 / 14.8	900 / 130	(S) 4500/9920	11.75



MT212

CHARACTERISTIC

- Special zigzag groove and deep groove design increases wear life
- Smooth tread radius and solid shoulder prevents uneven wear
- Deep, wide groove design provides good water drainage

APPLICATION SUMMARY

- Vehicle Category: Truck
- Road Condition: Long-Haul & Regional
- Axle Position: Trailer Axle



● RECOMMENDED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
11R22.5 148/145 L	16	1051 / 41.4	274 / 10.8	850 / 123	(S) 3150/6945 (U) 2900/6395	8.25



UR288

CHARACTERISTIC

- Low heat generation design extends casing life
- Excellent steering stability & smooth driving

APPLICATION SUMMARY

- Vehicle Category: Truck
- Road Condition: Long-Haul & Regional
- Axle Position: All-Position on On-Road
Steer & Trailer Axle on Off-Road



● RECOMMENDED
▲ ALLOWED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
215/75R17.5 126/124M	12	772 / 30.4	213 / 8.4	700 / 102	(S) 1700/3750 (D) 1600/3530	6.00
215/75R17.5 135/133K	16	771 / 30.4	215 / 8.5	850 / 123	(S) 2180/4805 (D) 2060/4540	6.00
9.00R20 140/137K	14	1026 / 40.4	256 / 10.1	725 / 105	(S) 2500/5510 (D) 2300/5070	7.00
10.00R20 147/143K	16	1052 / 41.4	276 / 10.9	900 / 115	(S) 3075/6780 (D) 2725/6005	7.50
11.00R20 150/146K	16	1085 / 42.7	296 / 11.7	825 / 120	(S) 3350/7390 (D) 3000/6615	8.00
11.00R22 162/149K	16	1134 / 44.6	298 / 11.7	830 / 120	(S) 3550/7830 (D) 3250/7160	8.00
10R22.5 144/142L	14	1026 / 40.4	251 / 9.9	850 / 123	(S) 2800/6175 (D) 2650/5840	7.50
11R22.5 148/145L	16	1052 / 41.4	274 / 10.8	850 / 123	(S) 3150/6945 (D) 2900/6395	8.25
12R22.5 152/148L	16	1084 / 42.7	294 / 11.6	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
275/70R22.5 140/145K	10	965 / 38.0	276 / 10.9	900 / 130	(S) 3150/6945 (D) 2900/6395	8.25
275/80R22.5 149/148M	16	1022 / 40.2	280 / 11.0	850 / 123	(S) 3250/7165 (D) 3000/6615	8.25
295/80R22.5 162/149M	16	1062 / 41.4	308 / 12.0	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
315/80R22.5 154/151M	10	1084 / 42.7	320 / 12.6	825 / 120	(S) 3750/8270 (D) 3450/7605	9.00
11R24.5 149/146L	16	1113 / 43.8	287 / 11.3	830 / 120	(S) 3250/7165 (D) 3000/6615	8.25



MD860

CHARACTERISTIC

- New block pattern design enhances traction
- Zigzag pattern design prevents irregular wear
- Low heat generation compound increases mileage
- High durability and retreadability

APPLICATION SUMMARY

- Vehicle Category: Truck
- Road Condition: Long-Haul & Regional
- Axle Position: Drive Axle



• RECOMMENDED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
275/70R22.5 148/145L	M+S 16	970 / 38.2	280 / 11.0	900 / 130	(S)3150/6945 (D)2900/6395	8.25
295/80R22.5 162/148M	M+S 16	1067 / 42.0	307 / 12.1	850 / 123	(S)3550/7825 (D)3150/6945	9.00



UM816

CHARACTERISTIC

- Block & deep groove design provides traction
- Improved belt construction helps to prevent cutting damage
- High durability & great retreadability

APPLICATION SUMMARY

- Vehicle Category: Truck
- Road Condition: Regional
- Axle Position: Drive Axle



• RECOMMENDED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
215/75R17.5 126/124M	M+S 12	773 / 30.4	214 / 8.4	700 / 102	(S)1700/3750 (D)1600/3530	6.00
235/75R17.5 132/130M	M+S 14	807 / 31.8	238 / 9.4	775 / 112	(S)2000/4410 (D)1900/4190	6.75
225/70R19.5 125/123L	M+S 12	821 / 32.3	224 / 8.8	680 / 95	(S)1650/3640 (D)1550/3415	6.75
245/70R19.5 136/134L	M+S 16	852 / 33.5	252 / 9.9	825 / 120	(S)2240/4940 (D)2120/4670	7.50
11.00R22 152/145K	16	1146 / 45.1	300 / 11.8	830 / 120	(S) 3550/7830 (D) 3260/7160	8.00
11R22.5 148/145L	16	1064 / 41.9	284 / 11.2	850 / 123	(S)3150/6945 (D)2900/6395	8.25
12K22.5 152/148L	16	1095 / 43.1	304 / 12.0	850 / 123	(S)3550/7825 (D)3150/6945	9.00
275/80R22.5 140/140L	16	1031 / 40.6	280 / 11.0	850 / 123	(S) 3250/7165 (D) 3000/6615	8.25
295/80R22.5 152/148M	16	1068 / 42.0	303 / 11.9	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
315/80R22.5 156/150M	18	1100 / 43.3	324 / 12.0	850 / 123	(S) 4000/8020 (D) 3350/7390	9.00
11K24.5 148/145K	16	1114 / 43.9	287 / 11.3	830 / 120	(S) 3250/7165 (D) 3000/6615	8.25



UM938

CHARACTERISTIC

- ⊗ Excellent wear, cutting & chipping resistance
- ⊗ High durability & great retreadability

APPLICATION SUMMARY

- ⊗ Vehicle Category: Truck
- ⊗ Road Condition: Regional
- ⊗ Axle Position: Steer & Trailer Axle



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
9.00R20 140/137K	14	1026 / 40.4	256 / 10.1	725 / 105	(S)2500/5510 (D)2300/5070	7.00
10.00R20 147/143K	16	1056 / 41.6	275 / 10.8	800 / 115	(S)3075/6780 (D)2725/6005	7.50
11R22.5 148/145K	16	1056 / 41.6	278 / 10.9	850 / 123	(S)3150/6945 (D)2900/6395	8.25



UM958

CHARACTERISTIC

- ⊗ Wide four-rib pattern provides good traction
- ⊗ Low heat generation compound improves mileage
- ⊗ Excellent uniform-wear pattern

APPLICATION SUMMARY

- ⊗ Vehicle Category: Truck
- ⊗ Road Condition: On/Off-Road
- ⊗ Axle Position: Drive & Trailer Axle on Regional Steer Axle On/Off-Road (Short Distance)

On-road :



Off-road :



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
10.00R20 147/143K	M-8	1058 / 41.7	280 / 11.0	800 / 115	(S)3075/6700 (D)2725/6005	7.50
11.00R20 150/146K	M-8	1109 / 43.7	293 / 11.5	825 / 120	(S)3350/7390 (D)3000/6615	8.00
12.00R20 154/150K	M-8	1122 / 44.2	315 / 12.4	850 / 123	(S)3750/8270 (D)3350/7390	8.50
11.00R22 152/149K	M-8	1149 / 45.2	304 / 12.0	830 / 120	(S)3550/7830 (D)3250/7160	8.00
11R22.5 148/145K	M-8	1057 / 41.6	280 / 11.0	850 / 123	(S)3150/6945 (D)2900/6395	8.25
12R22.5 152/148K	M-8	1110 / 43.7	300 / 11.8	850 / 123	(S)3550/7825 (D)3150/6945	9.00
13R22.5 154/150K	M-8	1122 / 44.2	314 / 12.4	850 / 123	(S)3750/8270 (D)3350/7385	9.75
285/80R22.5 162/148K	M-8	1059 / 41.7	300 / 11.8	850 / 123	(S)3550/7825 (D)3150/6945	9.00
315/80R22.5 154/151K	M-8	1087 / 42.8	313 / 12.3	825 / 120	(S)3750/8270 (D)3450/7605	9.00
12.00R24 160/156K	M-8	1223 / 48.1	315 / 12.4	850 / 123	(S)4500/9920 (D)4000/8820	8.50
325/95R24 162/160K	M-8	1220 / 48.0	316 / 12.4	850 / 123	(S)4750/10500 (D)4500/9920	9.00

★ 315/80R22.5 is 4-Grooves pattern.



UM968

CHARACTERISTIC

- ⊗ Powerful traction
- ⊗ Optimal shoulder design extends uniform wear
- ⊗ Cut resistance & high durability

APPLICATION SUMMARY

- ⊗ Vehicle Category: Truck
- ⊗ Road Condition: On/Off-Road
- ⊗ Axle Position: Drive & Trailer Axle on Regional All-Position On/Off-Road (Short Distance)

On-road :



Off-road :



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
7.50R16 LT 122/118L	M+S 14	812 / 32.0	214 / 8.4	770 / 112	(S)1500/3305 (D)1320/2910	6.00
8.25R16 LT 128/124L	M+S 16	866 / 34.1	238 / 9.4	770 / 112	(S)1800/3970 (D)1600/3530	6.50
10.00R20 147/143K	M+S 16	1058 / 41.7	280 / 11.0	800 / 115	(S)3075/6780 (D)2725/6005	7.50
11.00R20 150/146K	M+S 16	1102 / 43.4	293 / 11.5	825 / 120	(S)3350/7390 (D)3000/6615	8.00
12.00R20 154/150K	M+S 18	1122 / 44.2	313 / 12.3	850 / 123	(S)3750/8270 (D)3350/7390	8.50
11R22.5 148/145K	M+S 16	1059 / 41.7	279 / 11.0	850 / 123	(S)3150/6945 (D)2900/6395	8.25
12R22.5 152/148K	M+S 16	1100 / 43.3	300 / 11.8	850 / 123	(S)3550/7825 (D)3150/6945	9.00
295/80R22.5 152/148K	M+S 16	1060 / 41.7	302 / 11.9	850 / 123	(S)3550/7825 (D)3150/6945	9.00
315/80R22.5 156/150K	M+S 18	1088 / 42.8	313 / 12.3	850 / 123	(S)4000/8820 (D)3350/7390	9.00
385/65R22.5 160J	M+S 20	1086 / 42.8	385 / 15.2	900 / 130	(S)4500/9920	11.75

LT type - tire for service on Light Trucks.



UL387

CHARACTERISTIC

- ⊗ Aggressive lug pattern design delivers grip
- ⊗ Outstanding chipping & cutting resistance
- ⊗ Excellent durability

APPLICATION SUMMARY

- ⊗ Vehicle Category: Truck & Dumper
- ⊗ Road Condition: On/Off-Road
- ⊗ Axle Position: All-Position



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
9.5R17.5 143/141K	M+S 16	851 / 33.5	242 / 9.5	875 / 127	(S)2725/6005 (D)2575/5675	6.75
215/75R17.5 126/124K	12	770 / 30.3	211 / 8.3	700 / 102	(S)1700/3750 (D)1600/3530	6.00
11.00R20 150/146K	M+S 16	1102 / 43.4	294 / 11.6	825 / 120	(S)3350/7390 (D)3000/6615	8.00
11.00R22 152/149K	M+S 16	1150 / 45.3	295 / 11.6	830 / 120	(S)3550/7830 (D)3250/7160	8.00
11R22.5 148/145K	M+S 16	1073 / 42.2	282 / 11.1	850 / 123	(S)3150/6945 (D)2900/6395	8.25
12R22.5 152/148K	M+S 16	1104 / 43.5	293 / 11.5	850 / 123	(S)3550/7825 (D)3150/6945	9.00
295/80R22.5 152/148L	M+S 16	1068 / 42.0	305 / 12.0	850 / 123	(S)3550/7825 (D)3150/6945	9.00
315/80R22.5 156/150K	M+S 18	1097 / 43.2	320 / 12.6	850 / 123	(S)4000/8820 (D)3350/7390	9.00
12.00R24 160/150K	M+S 20	1238 / 48.7	316 / 12.4	850 / 123	(S)4500/9920 (D)4000/8820	8.50



ML687

CHARACTERISTIC

- ⊗ Special lug groove & block pattern
- ⊗ Outstanding traction & braking
- ⊗ Excellent load capacity
- ⊗ Good damage resistance

APPLICATION SUMMARY

- ⊗ Vehicle Category: Dumper
- ⊗ Road Condition: Mining
- ⊗ Axle Position: All-Position



● **RECOMMENDED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)	
12R22.5 162/148 G	M+8 / POR	16	1106 / 43.5	303 / 11.9	850 / 123	(S)3550/7025 (D)3150/6945	9.00
13R22.5 154/150 K	M+5 / POR	18	1139 / 44.8	324 / 12.8	850 / 123	(S)3750/8270 (D)3350/7385	9.75
11.00R20 80 km/h	M+3 / POR	18	1101 / 43.3	282 / 11.1	930 / 135	(S)3550/7825 (D)3250/7165	8.00
12.00R24 80 km/h	M+3 / POR	20	1254 / 49.4	313 / 12.3	850 / 123	(S)4500/9920 (D)4000/8820	8.50



MA280

CHARACTERISTIC

- ⊗ Next-generation tread technology for more efficient fuel consumption
- ⊗ Optimized footprint design reduces unusual wear & provides long wear life
- ⊗ Special tread pattern design provides a quiet and comfortable ride

APPLICATION SUMMARY

- ⊗ Vehicle Category: Coach
- ⊗ Road Condition: Long-haul
- ⊗ Axle Position: All-Position



● **RECOMMENDED**
▲ **ALLOWED**

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
295/80R22.5 152/148M	16	1054 / 41.4	305 / 12.0	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00



CHARACTERISTIC

- ⊗ New groove and sipe design prevents uneven wear
- ⊗ Excellent traction and handling stability
- ⊗ Special rib design offers quiet, comfortable ride
- ⊗ Strong carcass construction enhances durability

APPLICATION SUMMARY

- ⊗ Vehicle Category: Coach & Bus
- ⊗ Road Condition: Regional
- ⊗ Axle Position: All-Position



- RECOMMENDED
- ▲ ALLOWED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
★ 206/76R17.5 124/127M	12	760 / 29.9	207 / 8.1	750 / 109	(S)1600/3525 (D)1500/3305	6.00
10.00R20 147/143K	16	1051 / 41.4	281 / 11.1	800 / 115	(S)3075/6780 (D)2725/6005	7.50
11.00R20 150/146K	16	1084 / 42.7	294 / 11.6	825 / 120	(S)3350/7390 (D)3000/6615	8.00
11R22.5 148/145M	16	1051 / 41.4	281 / 11.1	850 / 123	(S) 3150/6945 (D) 2900/6395	8.25
12R22.5 152/140L	16	1084 / 42.7	302 / 11.9	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
275/80R22.5 149/146M	16	1022 / 40.2	282 / 11.1	850 / 123	(S) 3250/7165 (D) 3000/6615	8.25
295/80R22.5 152/148M	16	1052 / 41.4	304 / 12.0	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00
315/80R22.5 154/151L	18	1076 / 42.4	321 / 12.6	825 / 120	(S) 3750/8270 (D) 3450/7605	9.00

★ Tire for Minibus



CHARACTERISTIC

- ⊗ Recommended especially for city bus use
- ⊗ Newly developed tread compound delivers great mileage
- ⊗ Sipe design improves traction & tread wear life

APPLICATION SUMMARY

- ⊗ Vehicle Category: City Bus
- ⊗ Road Condition: Urban
- ⊗ Axle Position: All-Position



- RECOMMENDED

Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
11R22.5 148/145J	M+S 16	1065 / 41.9	280 / 11.0	850 / 123	(S) 3150/6945 (D) 2900/6395	8.25
★ 275/70R22.5 148/145J	M+S 16	966 / 38.0	280 / 11.0	900 / 130	(S) 3150/6945 (D) 2900/6395	8.25
275/80R22.5 149/146K	16	1025 / 40.4	280 / 11.0	850 / 123	(S) 3250/7165 (D) 3000/6615	8.25
295/80R22.5 152/148K	M+S 16	1058 / 41.7	302 / 11.9	850 / 123	(S) 3550/7825 (D) 3150/6945	9.00

★ 275/70R22.5 is 4-Grooves pattern, others are 3-Grooves pattern.



LT-MA265

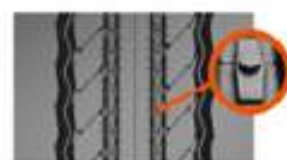
CHARACTERISTIC

- ⊗ Excellent rolling resistance and long wear life
- ⊗ Special rib pattern design provides good handling & stability
- ⊗ Stone rejectors

APPLICATION SUMMARY

- ⊗ Vehicle Category: Light Truck & Pickup
- ⊗ Road Condition: Regional
- ⊗ Axle Position: All-Position

RECOMMENDED



Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
7.50R16 LT 122/121L	14	808 / 31.8	211 / 8.3	700 / 102	(S)1510/3330 (D)1440/3175	6.00
8.25R16 LT 128/124M	10	855 / 33.7	232 / 9.1	770 / 112	(S)1800/3970 (D)1600/3530	6.50
225/80R17.5 LT 123/122L	14	811 / 31.9	225 / 8.9	700 / 102	(S)1550/3420 (D)1500/3310	6.75

LT type - tire for service on Light Trucks.



LT-UR275

CHARACTERISTIC

- ⊗ Special compound reduces heat generation
- ⊗ Rib pattern design provides smooth ride
- ⊗ Excellent cutting & puncture resistance

APPLICATION SUMMARY

- ⊗ Vehicle Category: Light Truck & Pickup
- ⊗ Road Condition: Regional
- ⊗ Axle Position: All-Position

RECOMMENDED



Tire Size	Ply Rating	Overall Diameter (mm/in)	Section Width (mm/in)	Max. Pressure (kPa/psi)	Max. Load (kg/lbs)	Meas. Rim Width (in)
7.50R16 LT 122/121L	14	809 / 31.9	218 / 8.6	700 / 102	(S)1510/3330 (D)1440/3175	6.00
8.25R16 LT 128/126M	14	855 / 33.7	233 / 9.2	675 / 98	(S)1800/3970 (D)1700/3750	6.50
8.25R16 LT 131/129M	18	855 / 33.7	232 / 9.1	775 / 112	(S)1950/4300 (D)1850/4080	6.50
9.5R17.5 129/127L	14	844 / 33.2	237 / 9.4	750 / 110	(S)1850/4080 (D)1750/3860	6.75
9.5R17.5 143/141K FRT	16	844 / 33.2	234 / 9.2	875 / 127	(S)2725/6005 (D)2575/5675	6.75
215/75R17.5 126/124M	12	773 / 30.5	214 / 8.5	700 / 102	(S)1700/3750 (D)1600/3530	6.00
215/75R17.5 135/133K FRT	16	774 / 30.5	214 / 8.5	850 / 123	(S)2180/4805 (D)2060/4540	6.00
235/75R17.5 132/130M	14	806 / 31.7	236 / 9.3	775 / 112	(S)2000/4410 (D)1900/4190	6.75
235/75R17.5 143/141J FRT	18	806 / 31.7	237 / 9.3	875 / 127	(S)2725/6005 (D)2575/5675	6.75
225/70R19.5 125/123L	12	815 / 32.1	223 / 8.8	660 / 95	(S)1850/3640 (D)1550/3415	6.75
245/70R19.5 136/134L	16	846 / 33.3	246 / 9.7	825 / 120	(S)2240/4940 (D)2120/4670	7.50
265/70R19.5 143/141J FRT	18	868 / 34.2	263 / 10.4	850 / 123	(S)2725/6005 (D)2575/5675	7.50

LT type - tire for service on Light Trucks.

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