

Printed 2023

COMMERCIAL TIRES

2023 | Product
Catalogue



TRIANGLE TYRE COMPANY OVERVIEW

Headquartered in Weihai, China.

Founded in 1976, Triangle Tyre has become a leading tire manufacturer in China and one of the largest in the world.

6,400

Employees
from all over the
world

4

Manufacturing
plants in China

2

R&D and Technical
Centers in China
and USA

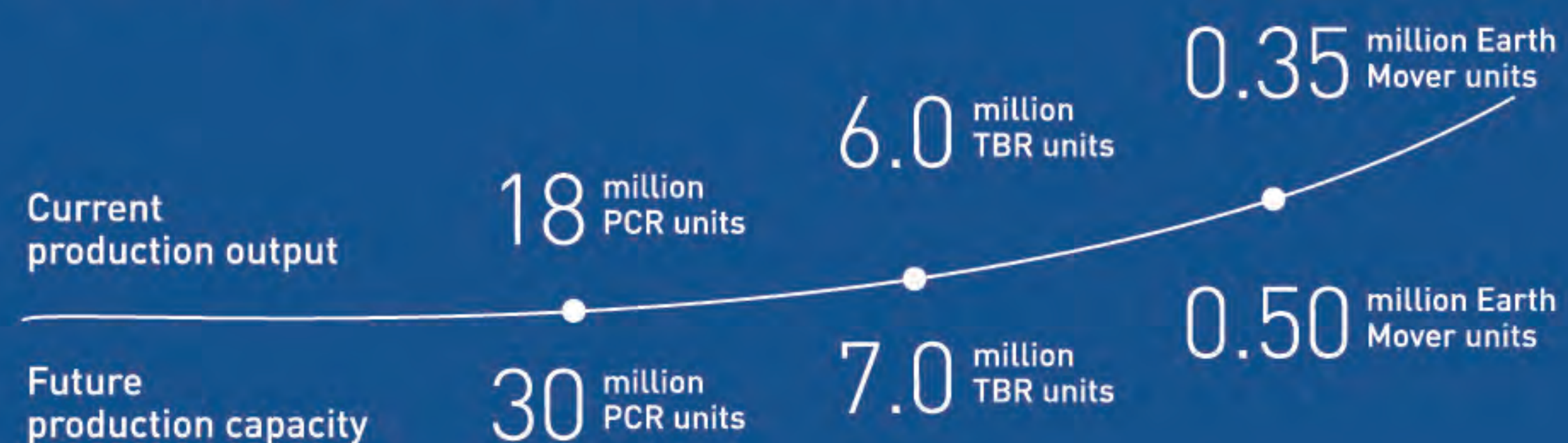
180

Countries-Global
presence



Original Equipment

Triangle Tires Production



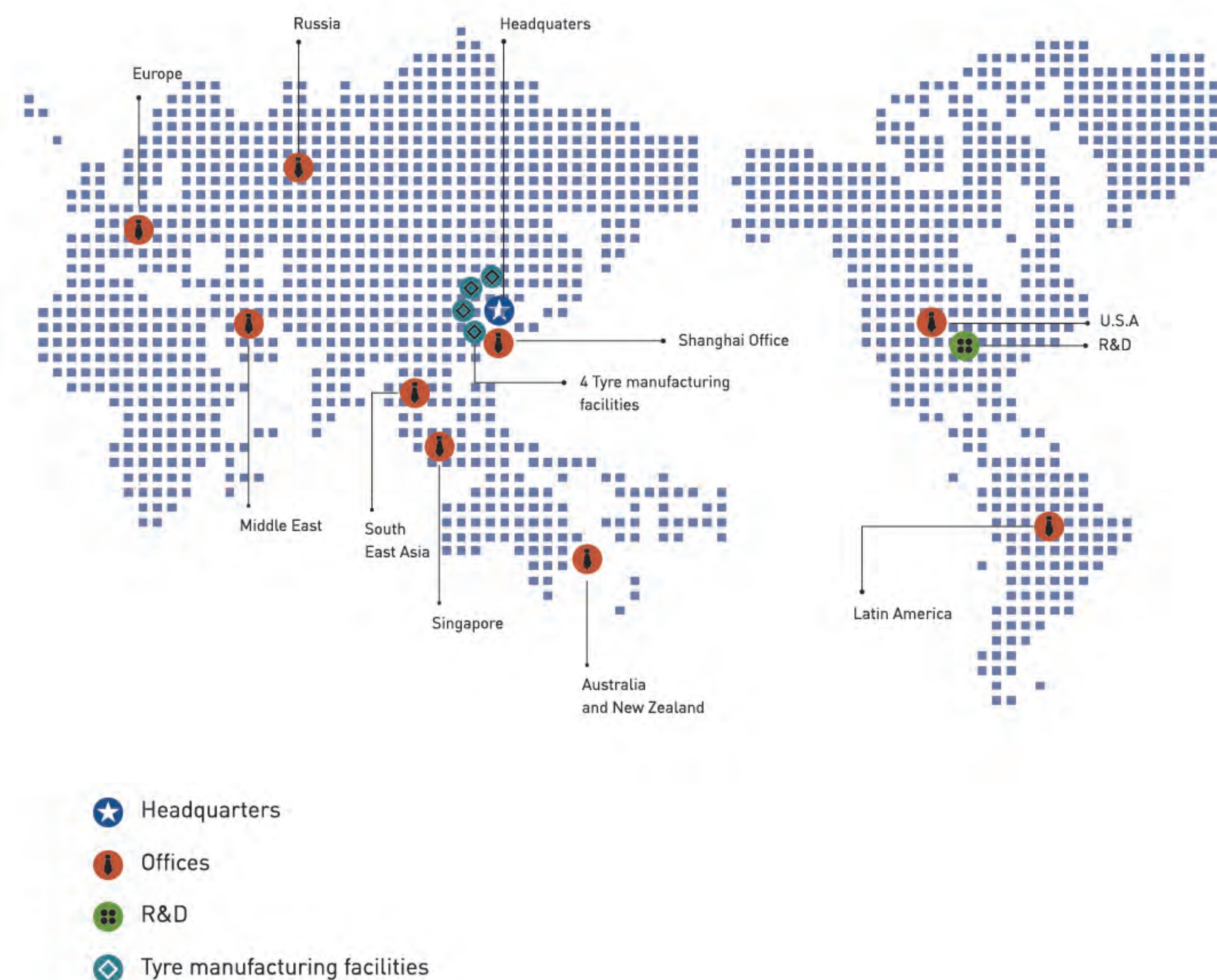
Stock Exchange Listing

- Triangle Tyre is among the largest tire manufacturers in the world and the 4th largest worldwide for OTR tires.
- Listed on the Shanghai Stock Exchange in September 2016.



R&D - China and USA

- Product development for replacement market
- OE for domestic vehicle manufacturers
- Business intelligence of current and future tire trends
- Developing advanced tire technology
- Technical interface for Marketing and Sales



MANUFACTURING EXCELLENCE

Triangle Tyre focuses on tire technology innovation, and is committed to the R&D of on-road and off-road tire products for different regions, consumers and needs around the world.

Triangle Tyre is a high-tech enterprise which has a China-based nationally recognized Enterprise Technology Center, a Post-Doctoral Research Station, a National Industrial Design Center, and a US-based Technology R&D Center. Additionally, Triangle has gained the qualification to build the only national engineering laboratory in China's tire industry.



World's Most Advanced Manufacturing in PCR new plant

Latest technology in manufacturing plant

Modern operations for existing and new facilities



State-of-the-Art equipment and automation

Green, clean, lean and safe manufacturing: Huamao solar panels arrays and water recycling system

Automatic Building Machines: Upgraded VMI Exxium

Cold Mixing Technology

Production line with full integration of IT and intelligent solutions

Automatic Warehouse System



Huayang



Huada



Huasheng



Weihai



Solar panels arrays



Huamao

LONG HAUL

03 - 26

Steer	TRS07	TRS01	TR601H	TR696A	
Drive	TRD02	TRD07	TRD01	TRD03	TRD21
Trailer	TRT01				
All Position	TRA22	TRA21	TRA01	TRA07	

REGIONAL HAUL

29 - 60

Steer	TRS06	TRS03	TRS31	TRS02	TR656	TR666	TR686
Drive	TRD09	TRD06	TRD05	TR688	TR657		
Trailer	TRT02	TRT03					
All Position	TTM-A11	TRA31	TR880	TTR-A11	TR668		

MIXED SERVICE

63 - 76

Drive	TR918	TTM-D25	TR690		
All Position	TTM-D28	TR663	TR661	TTM-D22	TR618

OFF ROAD

79 - 92

Drive	TR912	TTO-A12	TR916	TR691	TR919	TR929	TR939	TR959
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WINTER

95 - 106

Steer	TRS66 [🌱]				
Drive	TRD66 [🌱]				
All Position	TRD92	TRD88	TRD97	TRD99	TRD98

LIGHT TRUCK

109 - 124

Drive	TR689A	TR916	TR691	TR919						
All Position	TRA02	TRA03	TRA06	TRA07	TRA08	TR558	TR556	TR693	TR656	

COACH

127 - 130

All Position	TRC03	TBH-A11	TBH-A12
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URBAN BUS

133 - 142

All Position	TRU-A11	TBC-A11	TR615	TR685	TBC-A21
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LONG HAUL



Fuel



Mileage



Safety



Wear

STEER



TRS07

TRS01

TR601H

TR696A

TRAILER



TRT01

DRIVE



TRD02

TRD07

TRD01

TRD03

TRD21

ALL POSITION



TRA22

TRA21

TRA01

TRA07



TRS07

STEER | 

Excellent mileage choice

TRS07

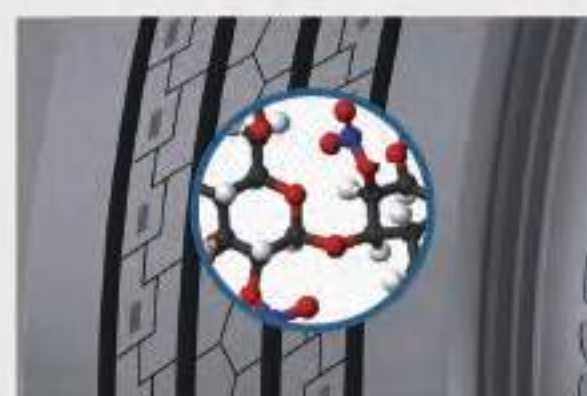
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	18.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	18.0

Features & Benefits



Features
New 5 straight rib pattern design with small sipes

Benefits
Enhanced driving comfort and reduced noise for long haul operation



Special compound adaptation

Reduced rolling resistance and increased mileage



Zig-zag groove bottom design

Resist rubber aging and improve self cleaning



Optimized 4 belts construction

Improved mileage and retreadability

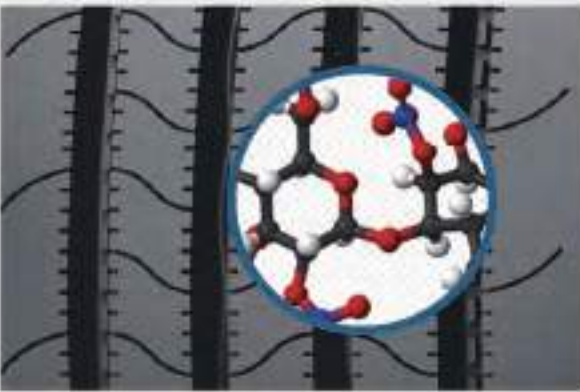
LONG HAUL



TRS01

STEER | 

Features & Benefits



Features
Enhanced tread compounding

Benefits
Reduced rolling resistance under long haul operation
Fuel saving and mileage



5 straight ribs with few sipes

Minimizes the rolling resistance under long haul operation
Fuel saving and mileage



Optimized casing package

Increased casing toughness
Improved retreadability



Special compound for fuel saving

TRS01



Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	15.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	15.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	15.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	15.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	15.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800 6175	2575 5675	760	110	15.0
285/75R24.5	147/144L	16	8.25	—	283	1050	493	3075 6780	2800 6175	830	120	15.0

TR601H

STEER | 



Features

- Special tread compound
- 5 straight ribs design with sipes
- Rib sipes and decoupling grooves design
- Optimized casing package

Advantages

- Reduced rolling resistance under long haul operation
- Water dispersion and reduces rolling resistance under long haul operation
- Prevents side force to center and shoulder ribs
- Increased casing toughness

Benefits

- Fuel saving and mileage
- Safety and fuel saving
- Prevents irregular wear and improves mileage
- Improved retreadability

TR696A

STEER | 



Features

- Special tread compound
- 5 straight ribs design with sipes
- Rib sipes and decoupling grooves design
- Optimized casing package

Advantages

- Reduces rolling resistance under long haul operation
- Lower rolling resistance and with good handling
- Prevents irregular wear and improves mileage
- Increased casing toughness

Benefits

- Fuel saving and mileage
- Safety and fuel saving
- Prevents irregular wear and improves mileage
- Improved retreadability

TR601H

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
10.00R20	146/143L	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830	120	15.0
10.00R20	149/146L	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	15.0
11.00R20	150/147L	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	16.0
11.00R20	152/149L	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	16.0
12.00R20	154/151L	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830	120	17.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	15.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	15.0
12R22.5	143/141L	12	9.00	8.25	300	1085	504	2725 6005	2575 5675	620	90	16.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	16.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	16.0
13R22.5	156/153L	18	9.75	9.00	320	1124	521	4000 8820	3650 8050	875	127	17.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	16.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	17.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	17.0

TR696A

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	15.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	15.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	15.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	15.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	15.0
295/75R22.5	146/143M	16	9.00	8.25	298	1014	474	3000 6610	2725 6005	830	120	15.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800 6175	2575 5675	760	110	15.0
285/75R24.5	147/144L	16	8.25	—	283	1050	493	3075 6780	2800 6175	830	120	15.0



TRD02

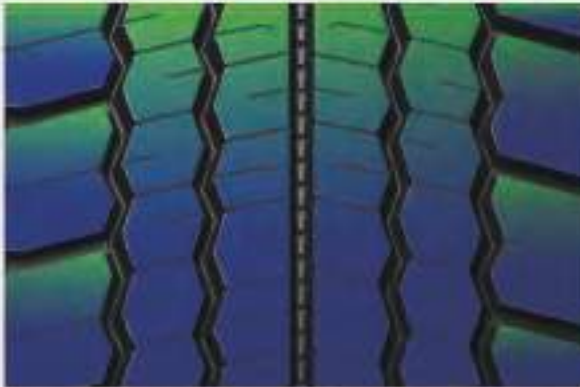
DRIVE | 

Features & Benefits



Directional open shoulder drive pattern design

Offers good footprint against irregular wear by driving forces



Wide tread width plus small center blocks

Offers excellent grip even wet road condition



Optimized casing package

Improved casing toughness and retreadability

Extra mileage

TRD02

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	18.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	18.0
295/80R22.5	154/151M	18	9.00	8.25	298	1044	487	3750 8270	3450 7610	900	130	18.0
295/80R22.5	154/151M	18	9.00	8.25	298	1044	487	3750 8270	3450 7610	900	130	18.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	20.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	20.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	20.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	20.0
285/70R19.5	140/137M	14	8.25	9.00	283	895	413	2500 5510	2300 5070	760	110	16.5
285/70R19.5	144/142M	16	8.25	9.00	283	895	413	2800 6175	2650 5840	830	120	16.5
285/70R19.5	146/144L	18	8.25	9.00	283	895	413	3000 6610	2800 6175	850	123	16.5
285/70R19.5	146/144L	18	8.25	9.00	283	895	413	3000 6610	2800 6175	850	123	16.5
315/70R22.5	149/146M	16	9.00	9.75	312	1014	469	3250 7160	3000 6610	760	110	16.0
315/70R22.5	151/148M	18	9.00	9.75	312	1014	469	3450 7610	3150 6940	830	120	16.0
315/70R22.5	152/148M (154/150S)	16	9.00	9.75	312	1014	469	3550 7830	3150 6940	830	120	16.0
315/70R22.5	152/148M (154/150S)	16	9.00	9.75	312	1014	469	3550 7830	3150 6940	830	120	16.0

TRD02+

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	23.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	23.0



TRD07

DRIVE | 

Fuel efficiency drive tire

TRD07

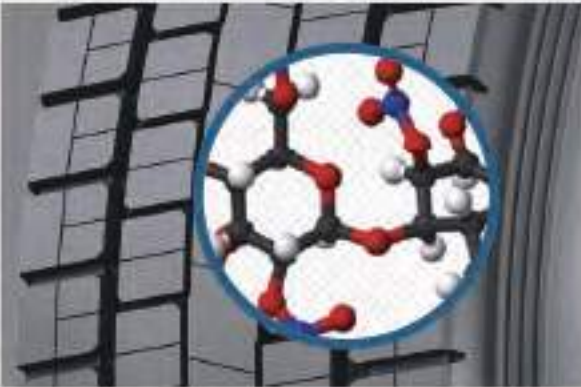
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	20.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	20.0

Features & Benefits



Features Special non-directional drive pattern design with connect bars (change to 5 straight rib pattern over 50%)

Benefits Convenient for tire rotation and maintenance (Can be rotated for trailer usage)



Special compound adaptation

Reduced rolling resistance and increased mileage



Optimized casing package

Improved casing toughness and retread ability



TRD01

DRIVE | 

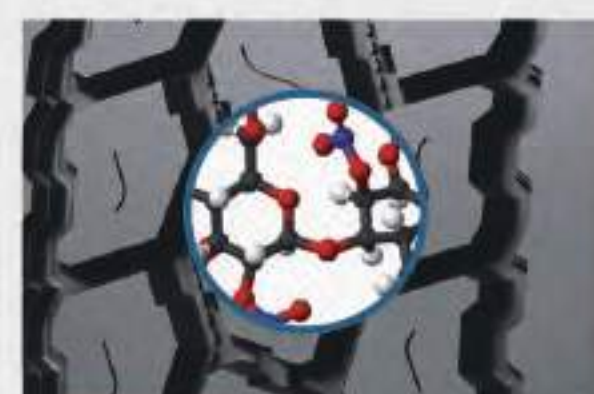
Good grip for long haul operation

TRD01



Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800	6175	2650	5840	720	105	22.5
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000	6610	2725	6005	830	120	22.5
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000	6610	2725	6005	720	105	21.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250	7160	3000	6610	830	120	21.0
275/70R22.5	148/145L	16	8.25	9.00	276	958	446	3150	6940	2900	6395	860	125	22.5
275/70R22.5	152/148K	18	8.25	9.00	276	958	446	3550	7830	3150	6940	930	135	22.5
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800	6175	2575	5675	760	110	22.5
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800	6175	2575	5675	760	110	21.0
285/75R24.5	147/144L	16	8.25	—	283	1050	493	3075	6780	2800	6175	830	120	21.0

Features & Benefits



Innovative tread compound

Reduced rolling resistance
Fuel saving



Deep center blocks

Excellent grip and traction
Excellent handling for drive axle during operation



Closed shoulder ribs

Further reduces rolling resistance and prevents shoulder ribs heel and toe for long haul operation
Fuel saving and mileage



Optimized casing package

Increased casing toughness
Improved retreadability



TRD03

DRIVE | 

Optimized traction for long haul operation

TRD03



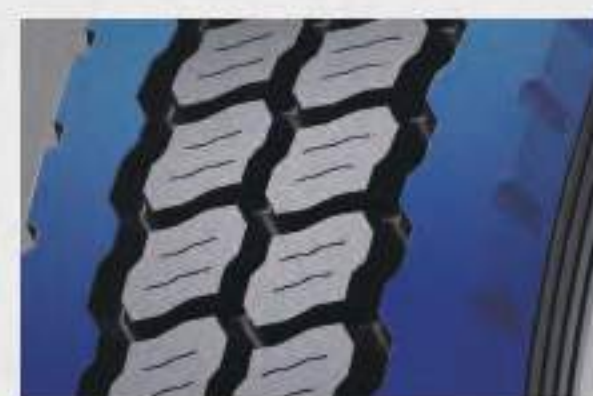
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800	6175	2650	5840	720	105	21.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000	6610	2725	6005	830	120	21.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000	6610	2725	6005	720	105	21.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250	7160	3000	6610	830	120	21.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800	6175	2575	5675	760	110	21.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800	6175	2575	5675	760	110	21.0
285/75R24.5	147/144L	16	8.25	—	283	1050	493	3075	6780	2800	6175	830	120	21.0

Features & Benefits



Improved center block

Improved grip and block toughness
Excellent traction



Strong closed shoulder ribs

Reduced rolling resistance and prevents shoulder ribs heel and toe for long haul operation
Fuel saving and mileage



Optimized casing package

Increased casing toughness
Improved retreadability



TRD21

DRIVE | 



An all round drive tire for long haul operation

TRD21

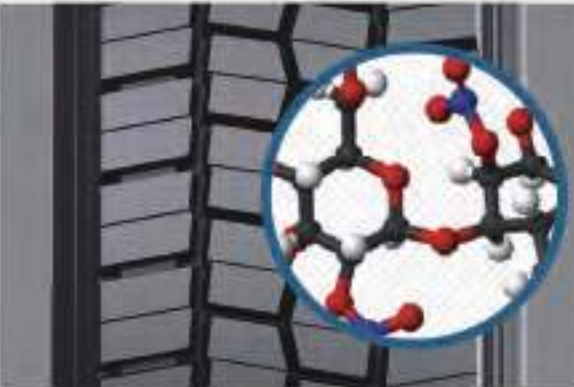
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	20.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	20.0

Features & Benefits



Features
Non-directional big block drive pattern design

Benefits
Improved block toughness for long mileage and convenient for tire rotation against irregular wear



Special compound adaptation

Reduced rolling resistance and increased mileage



Optimized casing package

Improved casing toughness and retread ability

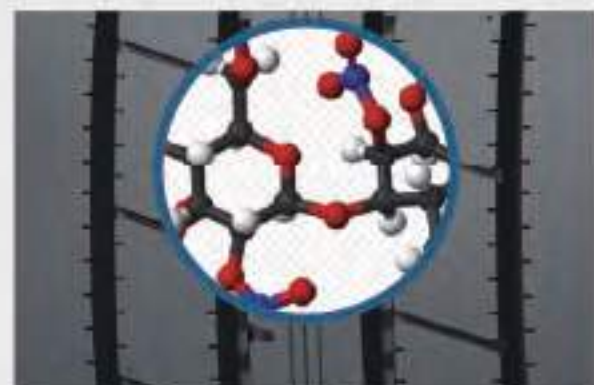
LONG HAUL



TRT01

TRAILER 

Features & Benefits



Enhanced tread compounding

Reduced rolling resistance under long haul operation
Fuel saving and mileage



5 straight ribs with few sipes

Minimizes the rolling resistance under long haul operation
Fuel saving and mileage



Optimized casing package

Increased casing toughness
Improved retreadability

Lower your fuel spending on trailer

TRT01



Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	11.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	11.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	16.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	16.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	11.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	11.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	11.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800 6175	2575 5675	760	110	11.0
285/75R24.5	147/144L	16	8.25	—	283	1050	493	3075 6780	2800 6175	830	120	11.0
255/70R22.5	140/137M	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830	120	13.0

TRT01s

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
ST235/80R16	129/125L	14	6 1/2 J	6J,7J,6K,7K, 6L,7L,6 1/2J, 7 1/2J,6 1/2L	235	782	-	1850 4080	1650 3640	760	110	8.5
ST235/85R16	132/127L	14	6 1/2 J	6J,7J,6K,7K, 6L,7L,6 1/2J, 7 1/2J,6 1/2L	235	806	-	2000 4400	1750 3860	760	110	10.5



TRA22

ALL POSITION |

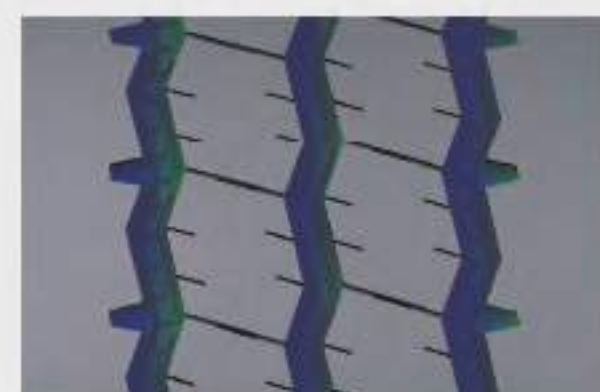


Excellent mileage for standard long haul operation

TRA22

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	15.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	15.5

Features & Benefits



Features
3 grooves closed shoulder pattern with optimized pitch design

Benefits
Offers good handling, comfort and reduced noise



Stone ejectors under groove bottom

Prevent stone damage at groove bottom



TRA21

ALL POSITION |



Excellent mileage and wear performance

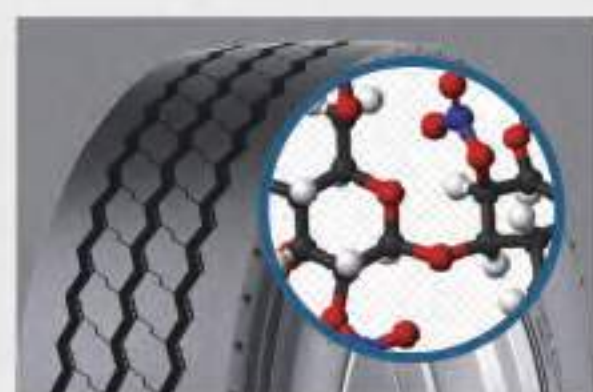
TRA21

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
11.00R20	150/147K	16	8.0	8.5,8.00V	293	1085	499	3350	7390	3075	6780	830	120	16.0
11.00R20	152/149K	18	8.0	8.5,8.00V	293	1085	499	3550	7830	3250	7160	930	135	16.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	16.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	16.0

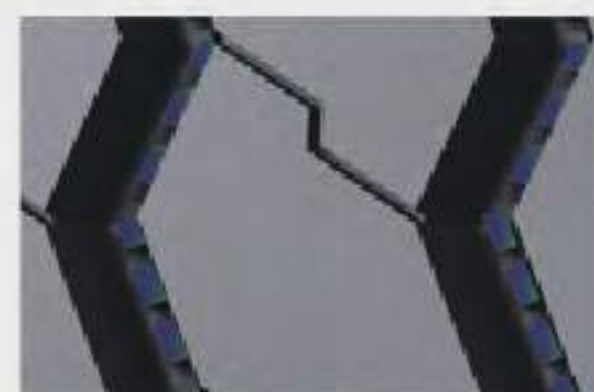
Features & Benefits



Features
3 grooves closed shoulder pattern design



Special compound adaptation



Stone ejectors under groove bottom

Benefits
Offers good overall performance on each position

Reduced rolling resistance and increased mileage

Prevent stone damage at groove bottom

TRA01

ALL POSITION |



Features

- 5 zig-zag rib pattern design with closed shoulder
- Special pitch design

Advantages

- Balanced rolling resistance and handling
- Reduced tire noise

Benefits

- Ideal for long haul as an all position tire
- Improved driving comfort

TRA07

ALL POSITION |



Features

- 5 zig-zag rib pattern design with closed shoulder
- Special compound adaptation

Advantages

- Balanced rolling resistance and handling
- Lowered heat generation

Benefits

- Ideal for long haul as an all position tire
- Improved mileage

TRA01

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142L	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	13.5
11R22.5	146/143L	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	13.5
11R22.5	149/146L	18	8.25	7.50	279	1054	491	3250 7160	3000 6610	930	135	13.5
12R22.5	143/141L	12+	9.00	8.25	300	1085	504	2725 6005	2575 5675	620	90	14.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	14.0
12R22.5	152/149L	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	14.0
275/80R22.5	147/144M	16	8.25	7.50	276	1012	473	3075 6780	2800 6175	830	120	14.0
275/80R22.5	149/146M	16	8.25	7.50	276	1012	473	3250 7160	3000 6610	850	125	14.0
275/80R22.5	149/146L	18	8.25	7.50	276	1012	473	3250 7160	3000 6610	900	130	14.0
295/80R22.5	150/147L	16	9.00	8.25	298	1044	487	3350 7390	3075 6780	830	120	14.0
295/80R22.5	152/148L	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	14.0
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	14.0
315/80R22.5	151/148M	16	9.00	9.75	312	1076	500	3450 7610	3150 6940	760	110	14.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	14.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	14.0

TRA07

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
12R22.5	143/141L	12☆☆	9.00	8.25	300	1085	504	2725 6005	2575 5675	620	90	15.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	15.0
12R22.5	152/149L	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	15.0

REGIONAL HAUL



Mileage



Safety



Wear

STEER



TRS06 TRS03 TRS31 TRS02 TR656 TR666 TR686

DRIVE



TRD09 TRD06 TRD05 TR688 TR657

TRAILER



TRT02 TRT03

ALL POSITION



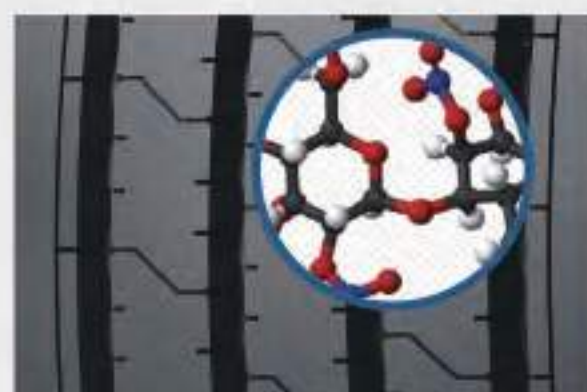
TTM-A11 TRA31 TR880 TTR-A11 TR668



TRS06

STEER |  

Features & Benefits



Advanced tread compound

High scrub resistance and extra wear under regional haul operation
Good wear performance and mileage



Wide tread width design

Additional cap gum volume on tread gives big contact patch
Extra mileage and traction



Five Strong ribs design with low void ratio

Extra cap gum volume to prevent irregular shoulder wear in cornering and handling
Even wear and long life



Wide shoulder ribs

Prevents shoulder wear
Even wear on shoulder area



Super wear, extra mileage

TRS06

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	17.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	17.5
275/80R22.5	147/144M	16	8.25	7.50	276	1012	473	3075 6780	2800 6175	830	120	15.0
275/80R22.5	149/146M	16	8.25	7.50	276	1012	473	3250 7160	3000 6610	850	125	15.0
275/80R22.5	149/146L	18	8.25	7.50	276	1012	473	3250 7160	3000 6610	900	130	15.0
295/80R22.5	150/147M	16	9.00	8.25	298	1044	487	3350 7390	3075 6780	830	120	17.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7830	3150 6940	850	125	17.0
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7830	3250 7160	900	130	17.0
295/80R22.5	154/149M	18	9.00	8.25	298	1044	487	3750 8270	3250 7160	900	130	17.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	18.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	18.0
295/60R22.5	150/147K	18	9.00	9.75	292	926	436	3350 7390	3075 6780	900	130	15.5

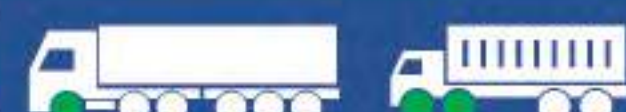
TRS06+

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
295/80R22.5	150/147M	16	9.00	8.25	298	1044	487	3350 7390	3075 6780	830	120	17.0
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7830	3250 7160	900	130	17.0

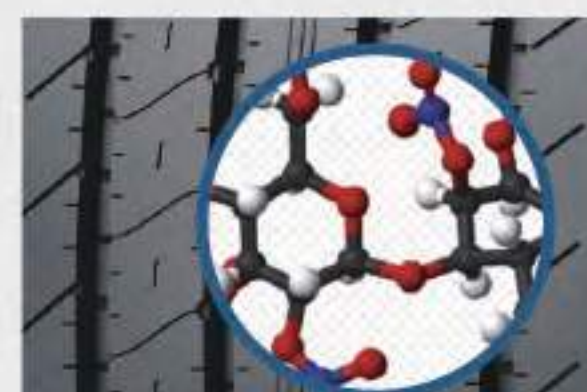


TRS03

STEER |



Features & Benefits



Enhanced tread compound

High scrub resistance and extra wear under regional haul operation
Good wear performance and mileage



Wide tread width design

Additional cap gum volume on tread gives big contact patch
Extra mileage and traction



Five Strong ribs design with low void ratio

Extra cap gum volume to prevent irregular shoulder wear in cornering and handling
Even wear and long life



Special sipe and pitch design

Improved traction, controlling and noise
Comfortable handling experience

Special compound for excellent wear

TRS03

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	16.5
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	16.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	17.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	17.5
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	13.5
295/80R22.5	154/151M	18	9.00	8.25	298	1044	487	3750 8270	3450 7610	900	130	13.5
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	13.5
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	13.5
315/60R22.5	152/148K	18	9.75	9.00	313	950	447	3550 7830	3150 6940	900	130	13.5

• Passed EU RR and Noise test for 295/80R22.5, 315/60R22.5 and 315/80R22.5

TRS03+

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7830	3150 6945	850	125	16.0
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550 7830	3250 7160	900	130	16.0
315/80R22.5	154/151L	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	17.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	17.0

• TRS03+ offers deeper OTD



TRS31

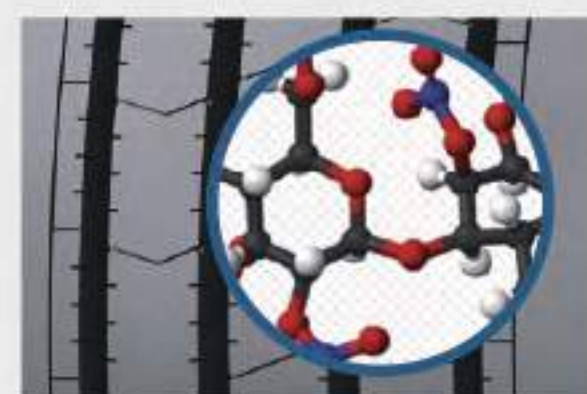
STEER |  

Excellent mileage for regional haul operation

TRS31

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	18.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	18.0

Features & Benefits



Features
5 straight rib pattern design with high wear resistance compound

Benefits
Offers excellent steering and tire wear life



Features
Zig-zag groove bottom design

Benefits
Resist rubber aging and improve self cleaning



Features
Optimized 4 belts construction

Benefits
Improved mileage and retread ability

Good CPK choice for regional haul operation

TRS02

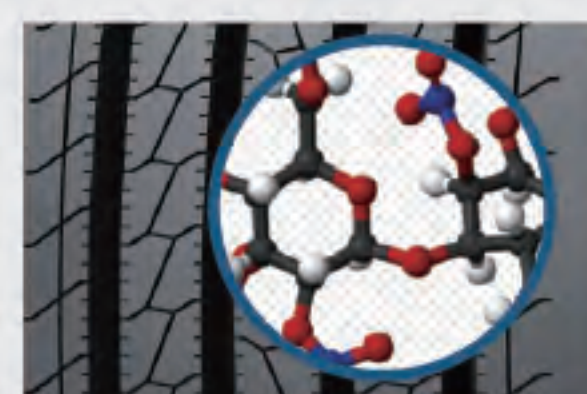


TRS02

STEER |  

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
8.25R20	136/134L	14	6.5	6.50T,7.0,7.00T	236	974	452	2240 4940	2120 4675	830	120	14.0
8.25R20	139/137L	16	6.5	6.50T,7.0,7.00T	236	974	452	2430 5355	2300 5070	930	135	14.0
10R22.5	141/139M	14	7.50	6.75	254	1019	476	2575 5675	2430 5355	790	115	15.0
10R22.5	144/142L	16	7.50	6.75	254	1019	476	2800 6175	2650 5840	900	130	15.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	15.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	15.0
11R22.5	149/146L	18	8.25	7.50	279	1054	491	3250 7160	3000 6610	930	135	15.0
12R22.5	143/141L	12☆☆	9.00	8.25	300	1085	504	2725 6005	2575 5675	620	90	16.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	16.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	16.0
13R22.5	156/153L	18	9.75	9.00	320	1124	521	4000 8820	3650 8050	875	127	17.0
13R22.5	156/153L	20	9.75	9.00	320	1124	521	4000 8820	3650 8050	930	135	17.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	15.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	15.0
275/80R22.5	149/146M	16	8.25	7.50	276	1012	473	3250 7165	3000 6615	850	125	14.0
275/80R22.5	149/146L	18	8.25	7.50	276	1012	473	3250 7165	3000 6615	900	130	14.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	16.0
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	16.0
295/80R22.5	154/151M	18	9.00	8.25	298	1044	487	3750 8270	3450 7610	900	130	16.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	16.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	16.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	15.0
295/75R22.5	146/143M	16	9.00	8.25	298	1014	474	3000 6610	2725 6005	830	120	15.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800 6175	2575 5675	760	110	15.0
265/70R19.5	137/134M	14	7.50	8.25	262	867	402	2300 5070	2120 4675	760	110	14.0
265/70R19.5	140/138M	16	7.50	8.25	262	867	402	2500 5510	2360 5205	775	112	14.0
265/70R19.5	143/141J	18	7.50	8.25	262	867	402	2725 6005	2575 5675	850	123	14.0
255/70R22.5	140/137M	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830	120	14.5
275/70R22.5	148/145L	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860	125	17.0
275/70R22.5	152/148J	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930	135	17.0
305/70R22.5	150/148M	18	9.00	8.25	305	1000	464	3350 7390	3150 6940	850	123	15.0
305/70R22.5	153/150L	20	9.00	8.25	305	1000	464	3650 8050	3350 7390	900	130	15.0
315/70R22.5	151/148M	18	9.00	9.75	312	1014	469	3450 7610	3150 6940	830	120	15.0
315/70R22.5	152/148M(154/150L)	16	9.00	9.75	312	1014	469	3550 7830	3150 6940	830	120	15.0

Features & Benefits



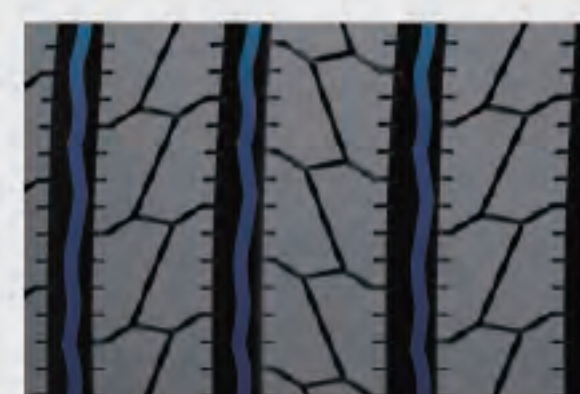
Enhanced tread compound

High scrub resistance and excellent wear under regional haul operation
Good wear performance and mileage



Special sipe design

Good traction in wet road condition
Good handling in wet road condition



Wavy grooves design

Prevents stone pinching and groove crack
Avoids stone on road and optimized for long mileage

TR656



STEER |  

Features

- Zigzag grooves with siping
- 5-rib design with wide shoulders
- Enhanced casing package

Advantages

- Good wear and steering under regional haul operation
- Prevents shoulder wear
- Increases casing toughness

Benefits

- Boosts premium wet/dry traction performance
- Improves durability and even wear
- Improves toughness and retreadability



TR666

STEER |  

Features

- Four zigzag grooves design
- Closed shoulder ribs

Advantages

- Good traction
- Scrub resistance in cornering

Benefits

- Good wet and dry traction
- Long life and mileage

TR666

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.00R20	126/124L	14	5.50	6.00,6.00S	200	904	422	1700 3750	1600 3520	830 120	13.0	13.0
7.50R20	130/128L	14	6.00	6.50,6.50T	215	935	435	1900 4190	1800 3970	830 120	13.0	13.0
10.00R20	146/143L	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830 120	15.0	15.0
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930 135	15.0	15.0
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830 120	16.0	16.0
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930 135	16.0	16.0
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830 120	16.5	16.5
12.00R20	156/153K	20	8.50	8.50V,9.00	315	1125	516	4000 8820	3650 8050	900 131	16.5	16.5
8R22.5	130/128M	14	6.00	5.25,6.75	203	935	440	1900 4190	1800 3970	830 120	13.0	13.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720 105	15.0	15.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830 120	15.0	15.0
11R22.5	148/144M	16+	8.25	7.50	279	1054	491	6610	5800	Single:120 Dual:110	15.0	15.0
11R22.5	148/144M	18	8.25	7.50	279	1054	491	3150 6940	2800 6175	930 135	15.0	15.0
11R22.5	149/146M	18	8.25	7.50	279	1054	491	3250 7160	3000 6610	930 135	15.0	15.0
12R22.5	143/141L	12	9.00	8.25	300	1085	504	2725 6005	2575 5675	620 90	15.0	15.0
12R22.5	143/141L	12+	9.00	8.25	300	1085	504	2725 6005	2575 5675	620 90	15.0	15.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830 120	15.0	15.0
12R22.5	152/148L	16	9.00	8.25	300	1085	504	3550 7825	3150 6945	900 130	15.0	15.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930 135	15.0	15.0
275/80R22.5	149/146M	16	8.25	7.50	276	1012	473	3250 7165	3000 6615	850 125	14.0	14.0
275/80R22.5	149/146L	18	8.25	7.50	276	1012	473	3250 7160	3000 6610	900 130	14.0	14.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830 120	15.0	15.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900 130	15.0	15.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760 110	15.0	15.0
295/75R22.5	146/143M	16	9.00	8.25	298	1014	474	3000 6610	2725 6005	830 120	15.0	15.0

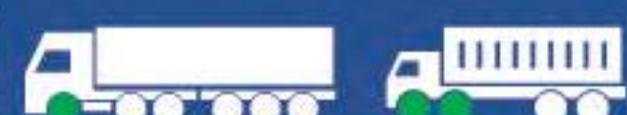
TR656

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
255/70R22.5	140/137M	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830 120	14.0	14.0
275/70R22.5	148/145L	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860 125	15.0	15.0
275/70R22.5	152/148J	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930 135	15.0	15.0
275/70R22.5	146/143M	18	8.25	9.00	276	958	446	3000 6610	2725 6005	900 130	15.0	15.0



TR686

STEER |



Features

- Three zigzag grooves design
- Closed shoulder ribs

Advantages

- Good traction and prevents stone pinching
- Scrub resistance in cornering

Benefits

- Good wet and dry traction
- Long life and mileage



TR686

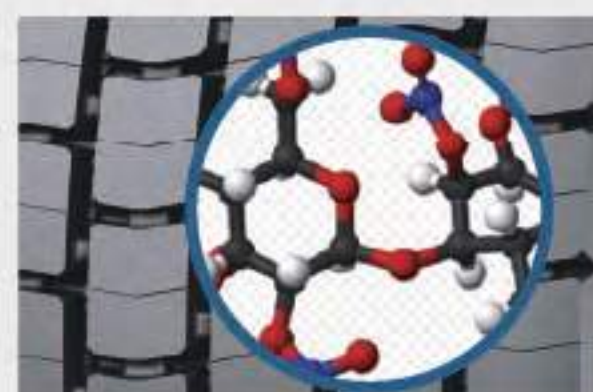
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
11R22.5	140/138M	12	8.25	7.50	279	1054	491	2500	5510	2360	5200	620	90	15.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800	6175	2650	5840	720	105	15.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000	6610	2725	6005	830	120	15.0
11R22.5	148/145M	16+	8.25	7.50	279	1054	491	3150	6940	2900	6395	850	125	15.0
11R22.5	148/144M	16+	8.25	7.50	279	1054	491	6610		5800		Single: 120 Dual: 110		15.0
11R22.5	149/146M	18	8.25	7.50	279	1054	491	3250	7160	3000	6610	930	135	15.0
12R22.5	143/141M	12+	9.00	8.25	300	1085	504	2725	6005	2575	5675	620	90	15.0
12R22.5	150/147M	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	15.0
12R22.5	152/148L	16	9.00	8.25	300	1085	504	3550	7825	3150	6945	900	130	15.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	15.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000	6610	2725	6005	720	105	15.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250	7160	3000	6610	830	120	15.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550	7825	3150	6945	850	125	15.0
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550	7825	3250	7160	900	130	15.0
315/80R22.5	151/148M	16	9.00	9.75	312	1076	500	3450	7610	3150	6940	760	110	15.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750	8270	3450	7610	830	120	15.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125	9090	3750	8270	900	130	15.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800	6175	2575	5675	760	110	15.0
295/75R22.5	146/143M	16	9.00	8.25	298	1014	474	3000	6610	2725	6005	830	120	15.0



TRD09

DRIVE |  

Features & Benefits



Features
High scrub resistance and extra wear under regional haul operation

Benefits
Good wear performance and mileage



Additional cap gum volume on tread gives big contact patch

Extra mileage and traction



Increased tread stability

Extra wear and mileage

Excellent wear performance for regional haul operation

TRD09

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
11R22.5	148/145L	16	8.25	7.50	279	1054	491	3150	6940	2900	6395	850	125	22.0
295/80R22.5	150/147K	16	9.00	8.25	298	1044	487	3350	7390	3075	6780	830	120	21.0
295/80R22.5	152/149K	18	9.00	8.25	298	1044	487	3550	7830	3250	7160	900	130	21.0
315/80R22.5	154/151L	18	9.00	9.75	312	1076	500	3750	8270	3450	7610	830	120	22.5
315/80R22.5	157/154K	20	9.00	9.75	312	1076	500	4125	9090	3750	8270	900	130	22.5

Directional drive tire with excellent wear rate and even wear performance

TRD06



TRD06

DRIVE |  

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	19.0
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	19.0
9.5R17.5	129/127L	14	6.75	6.00	240	842	391	1850 4080	1750 3860	750	109	16.0
9.5R17.5	136/134M	18	6.75	6.00	240	842	391	2240 4940	2120 4675	900	130	16.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	20.5
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	20.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	21.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	21.5
295/80R22.5	152/149K	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	20.0
295/80R22.5	152/148L	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	20.0
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	20.0
315/80R22.5	154/151L	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	20.0
315/80R22.5	156/150L	18	9.00	9.75	312	1076	500	4000 8820	3350 7390	875	127	20.0
315/80R22.5	157/154K	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	20.0
245/70R19.5	133/131M	14	7.50	6.75	248	839	391	2060 4540	1950 4300	760	110	16.5
245/70R19.5	135/133L	16	7.50	6.75	248	839	391	2180 4805	2060 4540	830	120	16.5
245/70R19.5	136/134M	16	7.50	6.75	248	839	391	2240 4940	2120 4675	830	120	16.5
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575 5675	2500 5510	850	125	16.5
265/70R19.5	137/134L	14	7.50	8.25	262	867	402	2300 5070	2120 4675	760	110	16.0
265/70R19.5	140/138L	16	7.50	8.25	262	867	402	2500 5510	2360 5205	775	112	16.0
265/70R19.5	140/138M	16	7.50	8.25	262	867	402	2500 5510	2360 5205	775	112	16.0
265/70R19.5	143/141J	18	7.50	8.25	262	867	402	2725 6005	2575 5675	850	123	16.0
305/70R19.5	144/141M	16	9.00	8.25	305	923	425	2800 6175	2575 5675	760	110	19.0
305/70R19.5	146/143M	18	9.00	8.25	305	923	425	3000 6610	2725 6005	830	120	19.0
305/70R19.5	148/145M	20	9.00	8.25	305	923	425	3150 6940	2900 6395	900	130	19.0
275/70R22.5	148/145L	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860	125	19.0
305/70R22.5	150/148M	18	9.00	8.25	305	1000	464	3350 7390	3150 6940	850	123	19.0
305/70R22.5	153/150L	20	9.00	8.25	305	1000	464	3650 8050	3350 7390	900	130	19.0
315/70R22.5	149/146M	16	9.00	9.75	312	1014	469	3250 7160	3000 6610	760	110	20.0
315/70R22.5	151/148M	18	9.00	9.75	312	1014	469	3450 7610	3150 6940	830	120	20.0
315/70R22.5	152/148M(154/150L)	16	9.00	9.75	312	1014	469	3550 7830	3150 6940	830	120	20.0
295/60R22.5	150/147K(149/146L)	18	9.00	9.75	292	926	436	3350 7390	3075 6780	900	130	19.0
315/60R22.5	152/148K	18	9.75	9.00	313	950	447	3550 7830	3150 6940	900	130	19.5

Features & Benefits



Big block design with low void ratio

Large contact patch and good wear performance

Excellent handling and mileage



Block pattern with unilateral sipes

Maintains excellent traction and water dispersion

Excellent handling and braking in wet road condition



Directional design

Optimized wear performance and prevents irregular wear

Long mileage and even wear



TRD05

DRIVE |  

Non-directional drive tire for regional haul operation

TRD05

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	22.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	22.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	23.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	23.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	22.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	22.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	22.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800 6175	2575 5675	760	110	22.0
255/70R22.5	140/137L	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830	120	18.0
275/70R22.5	148/145L	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860	125	22.5
275/70R22.5	152/148K	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930	135	22.5

TRD05II

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
12R22.5	150/147K	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	23.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	23.0

Features & Benefits



Deep center blocks

Excellent grip and traction
Excellent handling for drive axle during regional haul operation



Open shoulder ribs design with sipes

Maintains good traction for regional haul operation
Excellent traction and handling



Optimized casing package

Increased casing toughness
Improved retreadability

TR688



DRIVE |  

Features

- Center rib plus open shoulder design
- Deep OTD
- Strong casing package

Advantages

- Provides good traction in wet/dry conditions
- Long tread wear life
- Increased casing toughness

Benefits

- Good traction for handling
- Good mileage
- Improved retreadability



TR657

DRIVE |  

Features

- Special designed pattern with center blocks
- Zigzag grooves with closed shoulder

Advantages

- Provides more traction and long life for regional haul operation
- Provides traction and prevents shoulder ribs heel and toe

Benefits

- Long life and mileage
- Good mileage

TR657

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.00R20	141/139L	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790	115	16.5
9.00R20	144/142L	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900	130	16.5
10.00R20	146/143L	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830	120	17.5
10.00R20	149/146L	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	17.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	17.5
11.00R20	150/147L	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	18.5
11.00R20	152/149L	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	18.5
12.00R20	154/151L	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830	120	18.5
10R22.5	141/139M	14	7.50	6.75	254	1019	476	2575 5675	2430 5355	790	115	20.5
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	22.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	22.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	22.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	22.0
13R22.5	156/153L	18	9.75	9.00	320	1124	521	4000 8820	3650 8050	875	127	22.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	22.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	22.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	22.0
295/75R22.5	146/143L	16	9.00	8.25	298	1014	474	3000 6610	2725 6005	830	120	22.0
285/75R24.5	144/141M	14	8.25	—	283	1050	493	2800 6175	2575 5675	760	110	22.0
285/75R24.5	147/144L	16	8.25	—	283	1050	493	3075 6780	2800 6175	830	120	22.0
265/70R19.5	140/138L	14	7.50	8.25	262	867	402	2500 5510	2360 5200	850	123	15.0
265/70R19.5	143/141J	18	7.50	8.25	262	867	402	2725 6005	2575 5675	850	123	15.0

TR688

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.00R20	141/139L	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790	115	16.0
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900	130	16.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	18.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	18.0
11R22.5	148/144M	16+	8.25	7.50	279	1054	491	6610	5800	Single: 120 Dual: 110		18.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	20.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	20.0
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	18.0
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	18.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7825	3150 6945	850	125	18.0
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	18.0
315/80R22.5	151/148M	16	9.00	9.75	312	1076	500	3450 7610	3150 6940	760	110	20.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	20.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	20.0
295/75R22.5	144/141M	14	9.00	8.25	298	1014	474	2800 6175	2575 5675	760	110	18.0
295/75R22.5	146/143M	16	9.00	8.25	298	1014	474	3000 6610	2725 6005	830	120	18.0



TRT02

TRAILER | 

Wide base trailer tire with good wear

TRT02

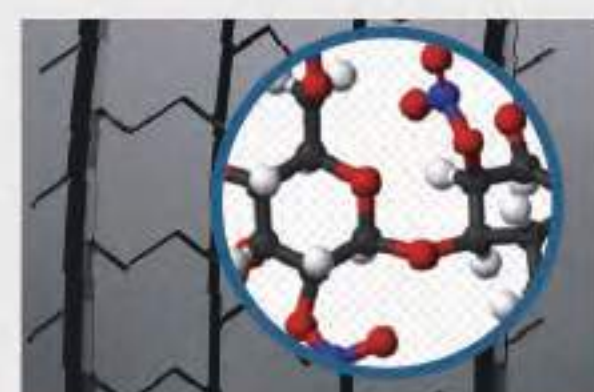
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
385/65R22.5 160J/158L	20	11.75	12.25	389	1072	494	4500 9920	—	—	900	130	12.0
385/55R22.5 160J/158L	20	12.25	11.75	386	996	466	4500 9920	—	—	900	130	12.5

TRT02+

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
435/50R19.5 160J	20	14.00	15.00	438	931	—	4500 9920	—	—	900	130	14.5

†TRT02+ offers deeper OTD

Features & Benefits



Enhanced tread compounding

Reduced rolling resistance under regional haul operation
Fuel saving and mileage



Strong shoulder ribs with sipes

Reduces side force impact and prevents shoulder irregular wear under regional haul operation
Even wear and mileage



Low tread void ratio design

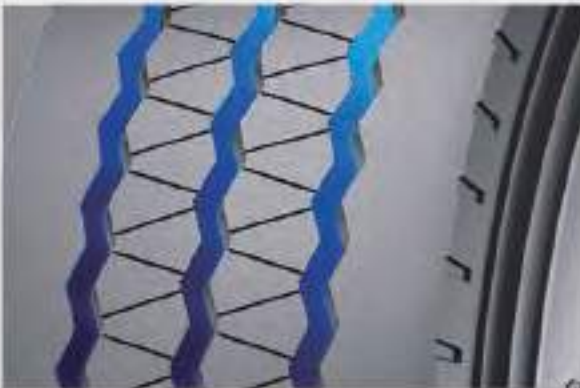
Increased ground contact patch
Good wear performance and mileage



TRT03

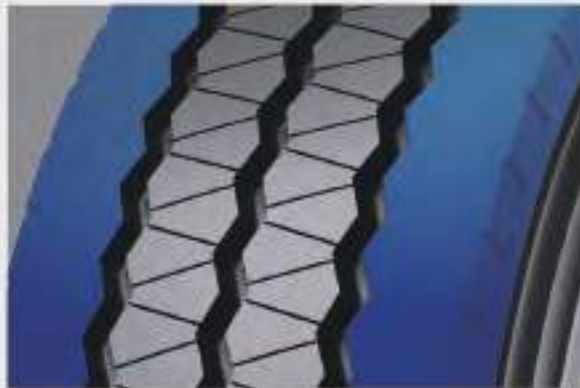
TRAILER | 

Features & Benefits



Features
Specially designed 3 grooves pattern

Benefits
Offers good wear performance for trailer use
Good wear and mileage



Very strong shoulder ribs

Prevents side force impact on shoulder area
Offers good even wear on shoulder



Reinforced casing package

Increased casing toughness
Enhanced retreadability

Special pattern design for bulk transportation

TRT03

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	143/141L	12	9.00	8.25	300	1085	504	2725	6005	2575	5675	620	90	14.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	14.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	14.5
215/75R17.5	127/124M	16	6.00	6.75	211	767	359	1750	3860	1600	3530	830	120	14.0
215/75R17.5	135/133L	16	6.00	6.75	211	767	359	2180	4805	2060	4540	860	125	14.0
215/75R17.5	136/134J	18	6.00	6.75	211	767	359	2240	4940	2120	4675	890	130	14.0
235/75R17.5	132/129M	16	6.75	7.50	233	797	372	2000	4410	1850	4080	830	120	14.0
235/75R17.5	141/140J	16	6.75	7.50	233	797	372	2575	5675	2500	5510	850	123	14.0
235/75R17.5	143/141J	18	6.75	7.50	233	797	372	2725	6005	2575	5675	860	125	14.0
245/70R17.5	136/134M	16	7.50	6.75	248	789	364	2240	4940	2120	4675	850	123	13.5
245/70R17.5	143/141J	18	7.50	6.75	248	789	364	2725	6005	2575	5675	875	127	13.5
245/70R19.5	133/131M	14	7.50	6.75	248	839	391	2060	4540	1950	4300	760	110	13.5
245/70R19.5	135/133L	16	7.50	6.75	248	839	391	2180	4805	2060	4540	830	120	13.5
245/70R19.5	136/134M	16	7.50	6.75	248	839	391	2240	4940	2120	4675	830	120	13.5
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575	5675	2500	5510	850	125	13.5



TTM-A11

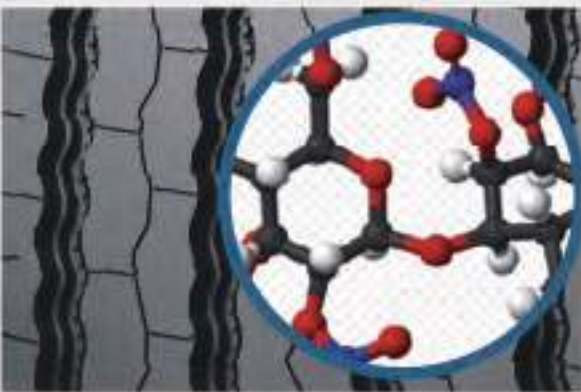
ALL POSITION | 

All position tire with excellent wear for regional operation

TTM-A11

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
385/65R22.5 160K/158L	20	11.75	12.25	389	1072	494	4500	9920	—	900	130	17.5
385/65R22.5 164K	24	11.75	12.25	389	1072	494	5000	11000	—	900	130	17.5
425/65R22.5 165J/162K	20	12.25	11.75,13.00	422	1124	515	5150	11400	—	830	120	17.0

Features & Benefits



Enhanced tread compound

High scrub resistance under regional haul operation

Good wear performance and mileage



Strong closed shoulder ribs

Prevents irregular shoulder wear in cornering and handling

Even wear and long life



Special sipe design

Good traction in wet road condition

Good handling in wet road condition



TRA31

ALL POSITION |



Excellent mileage and wear performance

TRA31

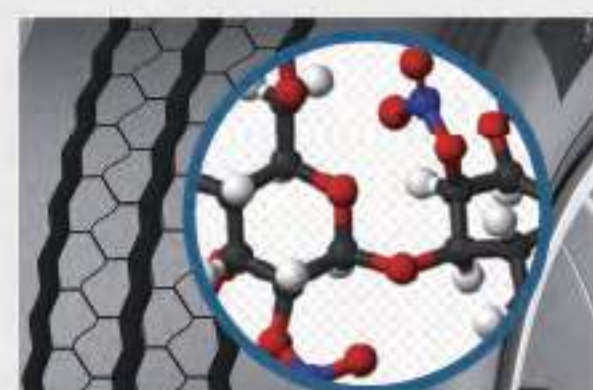
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	17.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	17.5

Features & Benefits



Features
Optimized 3 grooves closed shoulder pattern design

Benefits
Offers good overall performance on each position



Features
High wear resistance compound adaptation

Benefits
Improved wear performance and mileage



Features
Optimized 4 belts construction

Benefits
Improved mileage and retread ability

TR880

ALL POSITION |



Features

- Strong center ribs design
- Open shoulder ribs

Advantages

- Large center contact patch for traction and wear performance
- Good handling

Benefits

- Good traction and mileage
- Good traction for all position tire

TR880

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single	Dual			kPa	psi	
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250	7160	3000	6610	930	135	16.5
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350	7390	3075	6780	830	120	17.5
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550	7830	3250	7160	930	135	17.5
12.00R20	152/149K	16	8.50	8.50V,9.00	315	1125	516	3550	7830	3250	7160	760	110	17.0
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750	8270	3450	7610	830	120	17.0
12.00R20	156/153K	20	8.50	8.50V,9.00	315	1125	516	4000	8820	3650	8050	900	131	17.0
12.00R20	158/155J	22	8.50	8.50V,9.00	315	1125	516	4250	9370	3875	8540	970	141	17.0
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000	6610	2725	6005	830	120	16.5
11R22.5	149/146L	18	8.25	7.50	279	1054	491	3250	7160	3000	6610	930	135	16.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	17.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	17.5
13R22.5	156/153L	18	9.75	9.00	320	1124	521	4000	8820	3650	8050	875	127	17.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750	8270	3450	7610	830	120	17.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125	9090	3750	8270	900	130	17.0

TTR-A11

ALL POSITION |



Features

- Optimized pattern design
- Wide tread width design
- Strong closed shoulder ribs

Advantages

- Wear performance focused for all position tire under regional haul operation
- Additional cap gum volume on tread gives big contact patch
- Maintains shoulder rib toughness during regional haul operation

Benefits

- Mileage and traction
- Extra mileage and traction
- Even wear and mileage

TTR-A11

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single	Dual			kPa	psi	
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	17.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	17.5
325/95R24	162/160K	18	9.00	9.00	325	1228	568	4750	10500	4500	9920	830	120	17.0
325/95R24	164/162J	20	9.00	9.00	325	1228	568	5000	11000	4750	10500	900	130	17.0
325/95R24	162/160K	22	9.00	9.00	325	1228	568	4750	10500	4500	9920	830	120	17.0
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550	7825	3150	6945	850	125	17.5
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550	7825	3250	7160	900	130	17.5

TR668

ALL POSITION



Features

- Classic mixed pattern designed for regional-mixed operation
- Enhanced casing package

Advantages

- An all round pattern with wear performance and traction
- Increased casing toughness

Benefits

- Good mileage and traction
- Good retreadability

TR668

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250	7160	3000	6610	930	135	16.5
10.00R20	149/146L	18	7.50	7.50V,8.00	278	1054	486	3250	7160	3000	6610	930	135	16.5
11.00R20	143/141K	12	8.00	8.50,8.00V	293	1085	499	2725	6005	2575	5675	620	90	17.0
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350	7390	3075	6780	830	120	17.0
11.00R20	150/147L	16	8.00	8.50,8.00V	293	1085	499	3350	7390	3075	6780	830	120	17.0
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550	7830	3250	7160	930	135	17.0
11.00R20	152/149L	18	8.00	8.50,8.00V	293	1085	499	3550	7830	3250	7160	930	135	17.0
12.00R20	152/149K	16	8.50	8.50V,9.00	315	1125	516	3550	7830	3250	7160	760	110	17.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750	8270	3450	7610	830	120	17.5
12.00R20	154/151L	18	8.50	8.50V,9.00	315	1125	516	3750	8270	3450	7610	830	120	17.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3730	8210	3270	7200	840	120	17.5
12.00R20	156/153K	20	8.50	8.50V,9.00	315	1125	516	4000	8820	3650	8050	900	131	17.5
12.00R20	158/155J	22	8.50	8.50V,9.00	315	1125	516	4250	9370	3875	8540	970	141	17.5
12.00R20	158/155J	22	8.50	8.50V,9.00	315	1125	516	4250	9370	3875	8540	970	141	17.5
9R22.5	136/134L	14	6.75	6.00,7.50	229	974	457	2240	4940	2120	4675	830	120	14.0
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800	6175	2650	5840	720	105	16.5
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000	6610	2725	6005	830	120	16.5
11R22.5	148/145L	16+	8.25	7.50	279	1054	491	3150	6940	2900	6395	850	125	16.5
12R22.5	143/141L	12	9.00	8.25	300	1085	504	2725	6005	2575	5675	620	90	17.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	17.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	17.0
13R22.5	156/153L	18	9.75	9.00	320	1124	521	4000	8820	3650	8050	875	127	17.5
13R22.5	156/153L	20	9.75	9.00	320	1124	521	4000	8820	3650	8050	930	135	17.5
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000	6610	2725	6005	720	105	16.5
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250	7160	3000	6610	830	120	16.5
295/80R22.5	152/148L	16	9.00	8.25	298	1044	487	3550	7825	3150	6945	850	125	17.5
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550	7825	3250	7160	900	130	17.5
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750	8270	3450	7610	830	120	17.5
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125	9090	3750	8270	900	130	17.5
315/80R22.5	161/157K	20	9.00	9.75	312	1076	500	4625	10200	4125	9090	900	130	17.5

• LT sizes available

TR668

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
7.50R15TR	136/134J	18	6.00	5.50,6.50	215	808	372	2240	4940	2120	4675	830	120	12.5
7.50R16LT	105/101L	6	6.00G	5.50F,6.50H	215	805	375	925	2040	825	1820	350	50	12.5
7.50R16LT	112/107L	8	6.00G	5.50F,6.50H	215	805	375	1120	2470	975	2150	460	65	12.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	110	12.5
7.50R16LT	125/121L	16	6.00G	5.50F,6.50H	215	805	375	1650	3640	1450	3195	870	126	12.5
8.25R16LT	110/105M	6	6.50H	6.00G,6.50	235	855	397	1060	2335	925	2040	320	45	13.0
8.25R16LT	126/122M	14	6.50H	6.00G,6.50	235	855	397	1700	3750	1500	3305	670	97	13.0
8.25R16LT	128/124M	16	6.50H	6.00G,6.50	235	855	397	1800	3970	1600	3525	770	112	13.0
8.25R16LT	132/128L	18	6.50H	6.00G,6.50	235	855	397	2000	4410	1800	3970	870	126	13.0
8.25R20	136/134L	14	6.50	6.50T,7.00,7.00T	236	974	452	2240	4940	2120	4675	830	120	14.0
8.25R20	139/137L	16	6.50	6.50T,7.00,7.00T	236	974	452	2430	5355	2300	5070	930	135	14.0
9.00R20	141/139L	14	7.00	7.00T,7.50	259	1019	471	2575	5675	2430	5355	790	115	15.5
9.00R20	141/139K	14	7.00	7.00T,7.50	259	1019	471	2575	5675	2430	5355	790	115	15.5
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1019	471	2800	6175	2650	5840	900	130	15.5
9.00R20	144/142L	16	7.00	7.00T,7.50	259	1019	471	2800	6175	2650	5840	900	130	15.5
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1054	486	3000	6610	2725	6005	830	120	16.5
10.00R20	146/143L	16	7.50	7.50V,8.00	278	1054	486	3000	6610	2725	6005	830	120	16.5

MIXED SERVICE



Durability



Anti-cut

DRIVE



TR918

TTM-D25

TR690

ALL POSITION



TTM-D28

TR663

TR661

TTM-D22

TR618



TR918

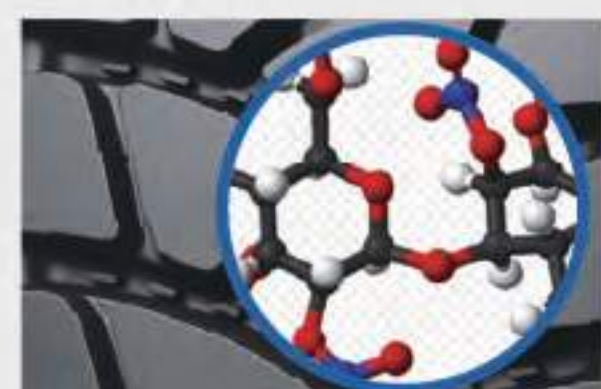
DRIVE |

Directional drive tire with extra durability for tough operation

TR918

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.00R20	144/142F	16	7.00	7.00T,7.50	259	1030	471	2800 6175	2650 5840	900	130	21.5
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1065	486	3000 6610	2725 6005	830	120	22.0
10.00R20	149/146F	18	7.50	7.50V,8.00	278	1065	486	3250 7160	3000 6610	930	135	22.0
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1065	486	3250 7160	3000 6610	930	135	22.0
11.00R20	150/147F	16	8.00	8.50,8.00V	293	1096	499	3350 7390	3075 6780	830	120	23.0
11.00R20	152/149F	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930	135	23.0
12.00R20	154/151F	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830	120	23.5
12.00R20	156/153F	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900	131	23.5
12.00R20	158/155E	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	23.5
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	23.5
11R22.5	144/142K	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	20.6
11R22.5	146/143K	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	20.6
12R22.5	150/147K	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	23.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	23.0
13R22.5	156/153K	18	9.75	9.00	320	1124	521	4000 8820	3650 8050	875	127	20.0
13R22.5	156/153K	20	9.75	9.00	320	1124	521	4000 8820	3650 8050	930	135	20.0
11R24.5	146/143K	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	20.6
11R24.5	149/146K	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	20.6
295/80R22.5	152/149J	18	9.00	8.25	298	1044	487	3550 7830	3250 7160	900	130	21.0
295/80R22.5	152/149K	18	9.00	8.25	298	1044	487	3550 7830	3250 7160	900	130	21.0
315/80R22.5	154/151K	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	22.0
315/80R22.5	157/154E	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	22.0

Features & Benefits



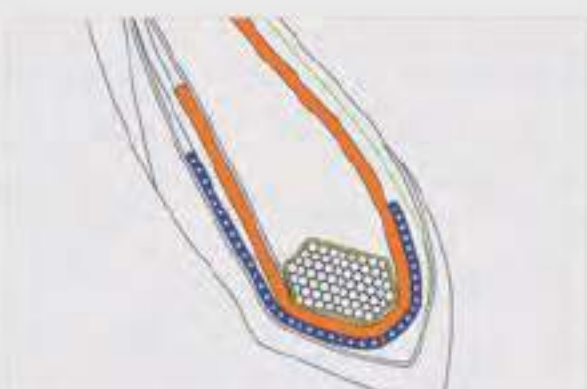
Special tread compound

Improved compound for tear & cut resistance under off road operation
Long life and good wear



Directional pattern design

Good traction under off road operation
Excellent grip and control



Strong bead design

Prevents bead area issues during off road operation
Offers good load handling capability



Unilateral deep grooves with stone ejector

Long life and prevents stone pinching
Good mileage and grooves bottom cut resistance



TTM-D25

DRIVE | 

Features & Benefits



Features
Big open shoulder lug pattern design with stone ejectors

Benefits
Offers excellent traction and heat dispersion and stone cut prevention



Reinforced bead construction

Offers higher load capability under short distance, mixed road condition operation



Optimized casing package

Improved casing toughness under severe condition



Excellent durability with low heat generation and reinforced tire construction

TTM-D25

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12.00R20	154/151K	18	8.5	8.50V,9.0	315	1136	516	3750	8270	3450	7610	830	120	20.0
12.00R20	156/153J	20	8.5	8.50V,9.0	315	1136	516	4000	8820	3650	8050	900	131	20.0
12.00R20	158/155G	22	8.5	8.50V,9.0	315	1136	516	4250	9370	3875	8540	970	141	20.0

Special compound and pattern designed for mixed service

TR690

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.50R15TR	136/134J	18	6.00	5.50,6.50	215	808	372	2240 4940	2120 4675	830	120	14.0
7.00R16LT	107/102K	8	5.50F	6.00G	200	785	362	975 2150	850 1875	460	67	12.5
7.00R16LT	111/107K	10	5.50F	6.00G	200	775	362	1090 2405	975 2150	560	80	12.5
7.00R16LT	118/114K	14	5.50F	6.00G	200	775	362	1320 2910	1180 2600	770	112	12.5
7.50R16LT	105/101K	6	6.00G	5.50F,6.50H	215	805	375	925 2040	825 1820	350	50	14.0
7.50R16LT	112/107K	8	6.00G	5.50F,6.50H	215	805	375	1120 2470	975 2150	460	65	14.0
7.50R16LT	122/118K	14	6.00G	5.50F,6.50H	215	805	375	1500 3305	1320 2910	770	110	14.0
8.25R16LT	110/105K	6	6.50H	6.00G 6.50	235	865	397	1060 2335	925 2040	320	45	13.0
8.25R16LT	126/122K	14	6.50H	6.00G 6.50	235	865	397	1700 3750	1500 3305	170	97	13.0
8.25R16LT	128/124K	16	6.50H	6.00G 6.50	235	855	397	1800 3970	1600 3525	770	112	13.0
9.00R20	141/139K	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790	115	15.5
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900	130	15.5
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830	120	16.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	16.5
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	17.5
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	17.5
12.00R20	152/149K	16	8.50	8.50V,9.00	315	1125	516	3550 7830	3250 7160	760	110	18.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830	120	18.5
12.00R20	156/153G	20	8.50	8.50V,9.00	315	1125	516	4000 8820	3650 8050	900	131	18.5
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1125	516	4250 9370	3875 8540	970	141	18.5
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	22.5
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	22.5

• LT sizes available

TR690-JS

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
8.25R16LT	128/124K	16	6.50H	6.00G,6.50	235	855	397	1800 3970	1600 3525	770	112	16.5
8.25R20	129/127K	10	6.50	6.50T,7.00,7.00T	236	986	452	1850 4080	1750 3860	620	90	16.5
8.25R20	139/137K	16	6.50	6.50T,7.00,7.00T	236	974	452	2430 5355	2300 5070	930	135	16.5
9.00R20	141/139J	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790	115	18.0
9.00R20	144/142J	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900	130	18.0
10.00R20	146/143J	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830	120	19.5
10.00R20	149/146J	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	19.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	19.5
11.00R20	150/147J	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	21.0
11.00R20	152/149J	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	21.0
12.00R20	154/151J	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830	120	21.0
12.00R20	156/153G	20	8.50	8.50V,9.00	315	1125	516	4000 8820	3650 8050	900	131	21.0
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1125	516	4250 9370	3875 8540	970	141	21.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	21.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	21.0

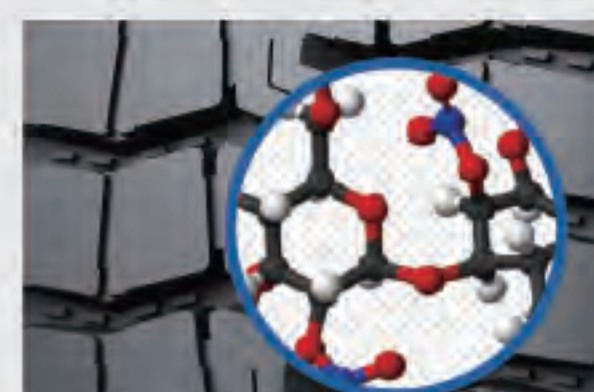
• TR690-JS is the derived, deeper OTD pattern on TR690

• LT sizes available

TR690E

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
12.00R24	158/155K	18	8.50	8.50V,9.00	315	1238	572	4250 9370	3875 8540	830	120	18.5
12.00R24	160/157J	20	8.50	8.50V,9.00	315	1238	572	4500 9921	4125 9094	900	131	18.5
12.00R24	160/157K	20	8.50	8.50V,9.00	315	1238	572	4500 9921	4125 9094	900	131	18.5

Features & Benefits



Special tread compound

Suitable for paved-mix road condition

Excellent mileage



Lug pattern design with straight sub-grooves

Good traction under paved-mixed operation

Good handling and control



Open and wide grooves design with stone ejector

Reduced heat accumulation and prevents stone pinching

Good mileage and groove bottom cut resistance



TTM-D28

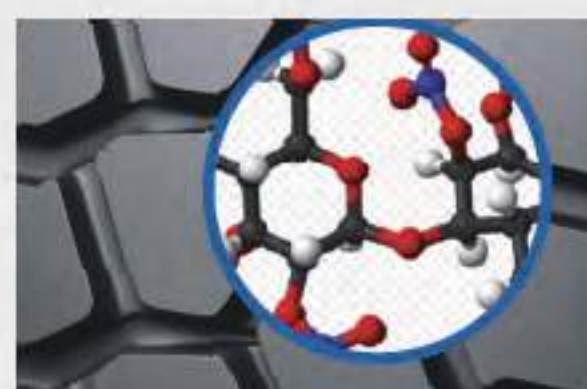
ALL POSITION |

Excellent durability with low heat generation and reinforced tire construction

TTM-D28

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350	7390	3075	6780	830	120	17.5
11.00R20	152/149J	18	8.00	8.50,8.00V	293	1085	499	3550	7830	3250	7160	930	135	17.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750	8270	3450	7610	830	120	18.5
12.00R20	156/153J	20	8.50	8.50V,9.00	315	1125	516	4000	8820	3650	8050	900	131	18.5

Features & Benefits



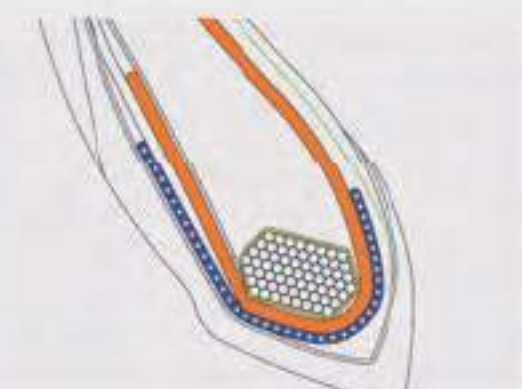
Special tread compound

Improved compound for tear and cut resistance under mixed road condition
Long life and good wear performance



Optimized lug tread pattern design

Creates biting edges for traction under mixed-off road operation
Excellent handling and control



Reinforced bead construction

Supports the tire and reduces deformation under heavy load condition
Offers good load handling capability



Optimized open shoulder design

Reduced heat accumulation at shoulder area
Cool running and good traction

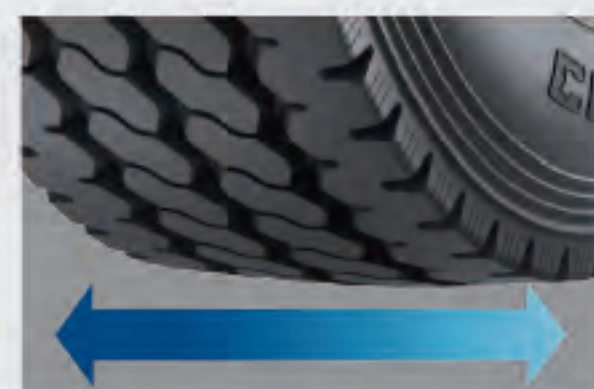
Excellent all position tire for mixed service

TR663

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.00R16LT	115/111L	12	5.50F	6.00G	200	775	362	1220 2690	1075 2370	670	97	11.5
7.00R16LT	115/111L	12	5.50F	6.00G	200	775	362	1220 2690	1075 2370	670	97	11.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320 2910	1180 2600	770	112	11.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320 2910	1180 2600	770	112	11.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500 3305	1320 2910	770	110	13.5
8.25R16LT	126/122M	14	6.50H	6.00G,6.50	235	855	397	1700 3750	1500 3305	670	97	15.5
8.25R16LT	128/124M	16	6.50H	6.00G,6.50	235	855	397	1800 3970	1600 3525	770	112	15.5
8.25R16LT	132/128L	18	6.50H	6.00G,6.50	235	855	397	2000 4410	1800 3970	870	126	15.5
8.25R20	136/134L	14	6.50	6.50T,7.00,7.00T	236	974	452	2240 4940	2120 4675	830	120	15.0
8.25R20	139/137L	16	6.50	6.50T,7.00,7.00T	236	974	452	2430 5355	2300 5070	930	135	15.0
9.00R20	141/139K	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790	115	16.0
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900	130	16.0
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	16.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	16.5
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	17.5
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	17.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830	120	17.5
12.00R20	156/153K	20	8.50	8.50V,9.00	315	1125	516	4000 8820	3650 8050	900	131	17.5
12.00R20	158/155J	22	8.50	8.50V,9.00	315	1125	516	4250 9370	3875 8540	970	141	17.5
9R22.5	136/134L	14	6.75	6.00, 7.50	229	974	457	2240 4940	2120 4675	830	120	14.5
10R22.5	141/139M	14	7.50	6.75	254	1019	476	2575 5675	2430 5355	790	115	15.0
10R22.5	144/142L	16	7.50	6.75	254	1019	476	2800 6175	2650 5840	900	130	15.0
11R22.5	144/142L	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	18.5
11R22.5	146/143L	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	18.5
11R22.5	149/146L	18	8.25	7.50	279	1054	491	3250 7160	3000 6610	930	135	18.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830	120	17.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930	135	17.0
13R22.5	156/153L	18	9.75	9.00	320	1124	521	4000 8820	3650 8050	875	127	17.5
13R22.5	156/153L	20	9.75	9.00	320	1124	521	4000 8820	3650 8050	930	135	17.5
11R24.5	146/143L	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	18.5
11R24.5	149/146L	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	18.5
295/80R22.5	152/148M	16	9.00	8.25	298	1044	487	3550 7830	3150 6945	850	125	19.0
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7830	3250 7160	900	130	19.0
315/80R22.5	151/148K	16	9.00	9.75	312	1076	500	3450 7610	3150 6940	760	110	17.5
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	17.5
315/80R22.5	154/151K	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	17.5
315/80R22.5	157/154K	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	17.5
315/80R22.5	170/167R(157/154K)	24	9.00	9.75	312	1076	500	6000 13200	5450 12000	970	141	17.5
255/70R22.5	140/137L	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830	120	17.5
255/70R22.5	141/138J	16	7.50	8.25	255	930	435	2575 5675	2360 5205	830	120	17.5
265/70R19.5	143/141J	18	7.50	8.25	262	867	402	2725 6005	2575 5675	850	123	17.5
275/70R22.5	148/145L	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860	125	19.0
275/70R22.5	152/148K	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930	135	19.0

* LT sizes available

Features & Benefits



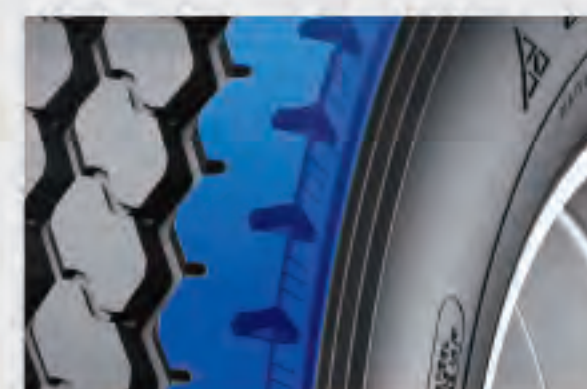
Wide tread width design

Additional cap gum volume on tread gives big contact patch
Extra mileage and traction



Main zigzag ribs design

Offers edge biting for traction under mixed-off road condition
Excellent handling and control



Reinforced open shoulder ribs design

Excellent traction and increased rigidity
Excellent control



TR661

ALL POSITION |



Features

- New 3 grooves tread pattern design
- Reinforced bead construction
- Optimized casing package

Benefits

- Ideal for on road, high load operation
- High load capability
- Upgraded durability

Advantages

- Balanced wear performance and heat dispersion
- Offers tougher strength to attach rim
- Improved casing toughness under severe condition

TR661

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
10.00R20	146/143K	16	7.5	7.50V,8.0	278	1054	486	3000 6610	2725 6005	830	120	17.0
10.00R20	149/146D	18	7.5	7.50V,8.0	278	1054	486	3250 7160	3000 6610	930	135	17.0
10.00R20	149/146K	18	7.5	7.50V,8.0	278	1054	486	3250 7160	3000 6610	930	135	17.0



TTM-D22

ALL POSITION |

Features

- Special tread compound
- Optimized lug tread pattern design
- Open shoulder design

Advantages

- Improved compound for tear & cut resistance under mixed-off road operation
- Creates biting edges for traction under mixed-off road operation
- Reduced heat accumulation at shoulder area

Benefits

- Long life and good wear
- Excellent handling and control
- Cool running and good traction



TR618

ALL POSITION |

Features

- Main zigzag ribs with open shoulder design
- Stone ejectors under the grooves

Advantages

- Offers edge biting for traction under mixed road operation
- Prevents stone pinching under mixed road operation

Benefits

- Good handling and control
- Groove bottom cut resistance

TR618

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
8.25R16LT	110/105M	6	6.50H	6.00G,6.50	235	855	397	1060 2335	925 2040	320 45		13.0
8.25R16LT	126/122M	14	6.50H	6.00G,6.50	235	855	397	1700 3750	1500 3305	670 97		13.0
8.25R16LT	128/124M	16	6.50H	6.00G,6.50	235	855	397	1800 3970	1600 3525	770 112		13.0
9.00R20	141/139K	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790 115		15.5
9.00R20	141/139L	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790 115		15.5
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900 130		15.5
10.00R20	146/143L	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830 120		16.5
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830 120		16.5
10.00R20	149/146L	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930 135		16.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930 135		16.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930 135		16.5
11.00R20	150/147L	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830 120		17.0
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830 120		17.0
11.00R20	152/149L	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930 135		17.0
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930 135		17.0
12.00R20	154/151L	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830 120		17.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830 120		17.5
12.00R20	156/153K	20	8.50	8.50V,9.00	315	1125	516	4000 8820	3650 8050	900 131		17.5
12.00R20	158/155J	22	8.50	8.50V,9.00	315	1125	516	4250 9370	3875 8540	970 141		17.5
11R22.5	146/143L	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830 120		16.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830 120		17.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930 135		17.0

• LT sizes available

TR618-I

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.00R20	141/139L	14	7.00	7.00T,7.50	259	1019	471	2575 5675	2430 5355	790 115		14.0
9.00R20	144/142L	16	7.00	7.00T,7.50	259	1019	471	2800 6175	2650 5840	900 130		14.0
10.00R20	146/143L	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830 120		15.0
10.00R20	149/146L	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930 135		15.0
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930 135		15.0
11.00R20	150/147L	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830 120		15.5
11.00R20	152/149L	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930 135		15.5
12.00R20	154/151L	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830 120		16.0
12.00R24	158/155K	18	8.50	8.50V,9.00	315	1226	572	4250 9370	3875 8540	830 120		16.0
12.00R24	160/157J	20	8.50	8.50V,9.00	315	1226	572	4500 9921	4125 9094	900 131		16.0
12.00R24	160/157K	20	8.50	8.50V,9.00	315	1226	572	4500 9921	4125 9094	900 131		16.0
11R22.5	144/142L	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720 105		15.0
11R22.5	146/143L	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830 120		15.0
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350 7390	3075 6780	830 120		15.5
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550 7830	3250 7160	930 135		15.5

• TR618-I is the economical pattern on TR618

TTM-D22

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.00R20	141/139K	14	7.00	7.00T,7.50	259	1030	471	2575 5675	2430 5355	790 115		17.5
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1030	471	2800 6175	2650 5840	900 130		17.5
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1065	486	3000 6610	2725 6005	830 120		18.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1065	486	3250 7160	3000 6610	930 135		18.5
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1096	499	3350 7390	3075 6780	830 120		21.5
11.00R20	152/149J	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930 135		21.5
12.00R20	152/149K	16★	8.50	8.50V,9.00	315	1136	516	3550 7830	3250 7160	760 110		22.5
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830 120		22.5
12.00R20	156/153J	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900 131		22.5
12.00R20	158/155G	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970 141		22.5
12R22.5	152/149K	18	9.00	8.25	300	1096	504	3550 7830	3250 7160	930 135		21.5
12R22.5	155/153J	20	9.00	8.25	300	1096	504	3875 8540	3650 8050	970 141		21.5
13R22.5	154/151K	18	9.75	9.00	320	1136	521	3750 8270	3450 7610	830 120		22.5
13R22.5	156/153K	20	9.75	9.00	320	1136	521	4000 8820	3650 8050	930 135		22.5

OFF ROAD



Durability



Anti-cut

DRIVE



TR912 TTO-A12 TR916 TR691 TR919 TR929 TR939 TR959



TR912

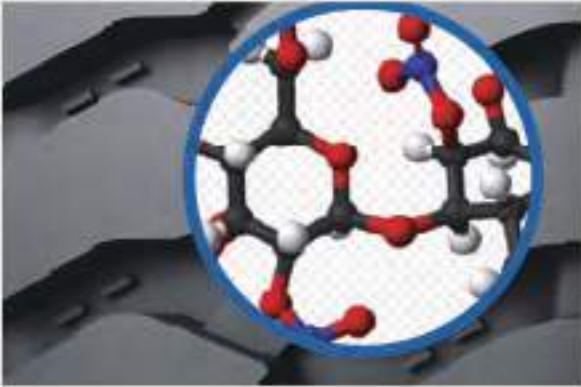
DRIVE | 

Special compound and pattern designed to conquer tough road conditions

TR912

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
9.00R20	144/142F	16	7.00	7.00T,7.50	259	1030	471	2800	6175	2650	5840	900	130	23.0
10.00R20	149/146F	18	7.50	7.50V,8.00	278	1065	486	3250	7160	3000	6610	930	135	24.0
11.00R20	150/147F	16	8.00	8.50,8.00V	293	1096	499	3350	7390	3075	6780	830	120	24.5
11.00R20	152/149F	18	8.00	8.50,8.00V	293	1096	499	3550	7830	3250	7160	930	135	24.5
12.00R20	154/151F	18	8.50	8.50V,9.00	315	1136	516	3750	8270	3450	7610	830	120	25.5
12.00R20	156/153F	20	8.50	8.50V,9.00	315	1136	516	4000	8820	3650	8050	900	131	25.5
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1136	516	4250	9370	3875	8540	970	141	25.5
295/80R22.5	152/149J	18	9.00	8.25	298	1050	487	3550	7825	3250	7160	900	130	22.5

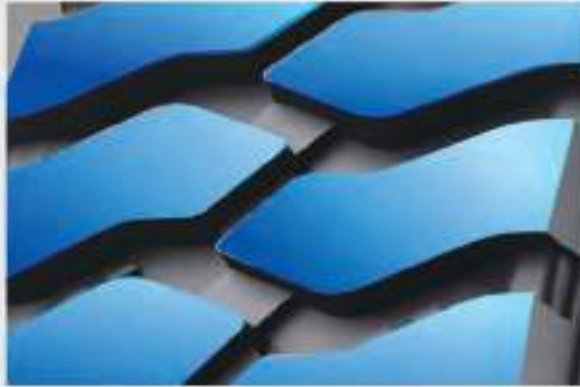
Features & Benefits



Features Special tread compound

Benefits Improved compound for tear & cut resistance under off road operation

Long life and good wear



Features “~” Shape deep block tread pattern design

Benefits Creates big biting edges for traction under off road operation

Excellent traction and control



Features Open and wide grooves design with stone ejector

Benefits Reduced heat accumulation and prevents stone pinching

Good mileage and groove bottom cut resistance

TTO-A12

DRIVE



Features

- Improved tread center design
- New bead design
- High tensile ply cord

Advantages

- Creates large center contact patch
- Prevents ply end separation
- Optimized casing toughness

Benefits

- Tread protection
- Good load handling capability
- Strong casing

TR916

DRIVE



Features

- Improved tread compound
- Wavy pattern design with sub-grooves

Advantages

- Improved compound for tear & cut resistance under mixed-off road condition
- Creates more biting edges under mixed-off road condition

Benefits

- Good tread cut resistance
- Good traction

TTO-A12

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11.00R20	150/147F	16	8.00	8.50,8.00V	293	1096	499	3350 7390	3075 6780	830	120	24.0
11.00R20	152/149F	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930	135	24.0
12.00R20	154/151F	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830	120	24.0
12.00R20	156/153F	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900	131	24.0

TR916

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1054	486	3000 6610	2725 6005	830	120	21.0
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250 7160	3000 6610	930	135	21.0
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350 7390	3075 6780	830	120	22.0
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550 7830	3250 7160	930	135	22.0
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750 8270	3450 7610	830	120	22.0
12.00R20	156/153G	20	8.50	8.50V,9.00	315	1125	516	4000 8820	3650 8050	900	131	22.0
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1125	516	4250 9370	3875 8540	970	141	22.0

Excellent traction and durability

TR691

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
12.00R24	158/155J	18	8.50	8.50V,9.00	315	1238	572	4250 9370	3875 8540	830	120	26.0
12.00R24	160/157F	20	8.50	8.50V,9.00	315	1238	572	4500 9921	4125 9094	900	131	26.0
12.00R24	160/157F	20	8.50	8.50V,9.00	315	1238	572	4500 9921	4125 9094	900	131	31.0
12R22.5	150/147L	16	9.00	8.25	300	1096	504	3350 7390	3075 6780	830	120	19.5
12R22.5	152/149K	18	9.00	8.25	300	1096	504	3550 7830	3250 7160	930	135	19.5

TR691E

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
8.25R16LT	128/124K	16	6.50H	6.00G,6.50	235	865	397	1800 3970	1600 3525	770	112	15.0
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1065	486	3000 6610	2725 6005	830	120	19.0
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1065	486	3250 7160	3000 6610	930	135	19.0
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1096	499	3350 7390	3075 6780	830	120	19.5
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930	135	19.5
12.00R20	152/149K	16	8.50	8.50V,9.00	315	1136	516	3550 7830	3250 7160	760	110	20.0
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830	120	20.0
12.00R20	156/153J	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900	131	20.0
12.00R20	158/155G	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	20.0
12.00R20	158/155E	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	20.0
13.00R20	158/155G	18	9.00	9.00	340	1189	538	4250 9350	3875 8550	790	115	22.0
14.00R20	164/161F	20	10.00	10.00	375	1253	565	5000 11000	4625 10200	790	115	22.0
11R22.5	144/142K	14	8.25	7.50	279	1065	491	2800 6175	2650 5840	720	105	19.0
11R22.5	146/143K	16	8.25	7.50	279	1065	491	3000 6610	2725 6005	830	120	19.0
11R22.5	148/145K	16+	8.25	7.50	279	1065	491	3150 6940	2900 6395	850	125	19.0
295/80R22.5	152/148K	16	9.00	8.25	298	1050	487	3550 7825	3150 6945	850	125	19.0
295/80R22.5	152/149J	18	9.00	8.25	298	1050	487	3550 7825	3250 7160	900	130	19.0

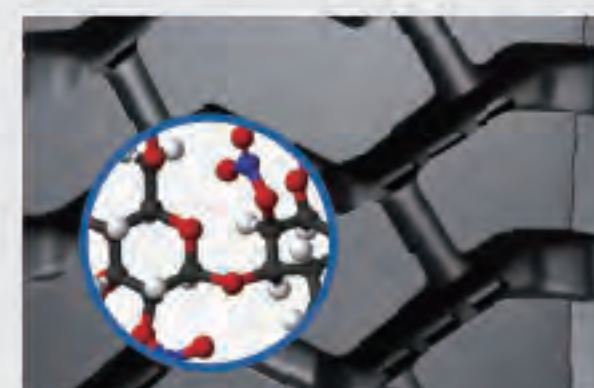
* LT sizes available

TR691-JS

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.00R20	144/142F	16	7.00	7.00T,7.50	259	1030	471	2800 6175	2650 5840	900	130	23.0
10.00R20	149/146F	18	7.50	7.50V,8.00	278	1065	486	3250 7160	3000 6610	930	135	24.5
11.00R20	150/147F	16	8.00	8.50,8.00V	293	1096	499	3350 7390	3075 6780	830	120	25.0
11.00R20	152/149F	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930	135	25.0
12.00R20	154/151F	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830	120	25.5
12.00R20	156/153F	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900	131	25.5
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	25.5
11R22.5	144/142K	14	8.25	7.50	279	1065	491	2800 6175	2650 5840	720	105	24.0
11R22.5	146/143K	16	8.25	7.50	279	1065	491	3000 6610	2725 6005	830	120	24.0
11R24.5	149/146K	16	8.25	7.50	279	1116	516	3250 7160	3000 6610	830	120	24.0
315/80R22.5	157/154E	20	9.00	9.75	312	1082	500	4125 9090	3750 8270	900	130	26.0
315/80R22.5	167/164D	22	9.00	9.75	312	1082	500	5450 12000	5000 11000	950	138	26.0
275/70R22.5	148/145J	16	8.25	9.00	276	964	446	3150 6940	2900 6395	860	125	24.5
275/70R22.5	152/148J	18	8.25	9.00	276	964	446	3550 7830	3150 6940	930	135	24.5

* TR691-JS offers deeper OTD

Features & Benefits



Special tread compound

Improved compound for tear & cut resistance under off road condition

Long life and good wear



"~" Shape deep block tread pattern design

Creates big biting edges for traction

Excellent traction and control



Open and wide grooves design with stone ejectors

Reduced heat accumulation and prevents stone pinching

Good mileage and groove bottom cut resistance

Great anti-cut performance

TR919

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
10.00R20	149/146F	18	7.50	7.50V,8.00	278	1065	486	3250 7160	3000 6610	930	135	24.0
11.00R20	152/149F	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930	135	24.0
12.00R20	154/151F	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830	120	24.0
12.00R20	156/153F	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900	131	24.0
12.00R20	158/155E	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	24.0
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	24.0
14.00R20	—	NHS **	10.00	10.00	375	1253	565	5000 11000	—	700	102	27.0

TR919+

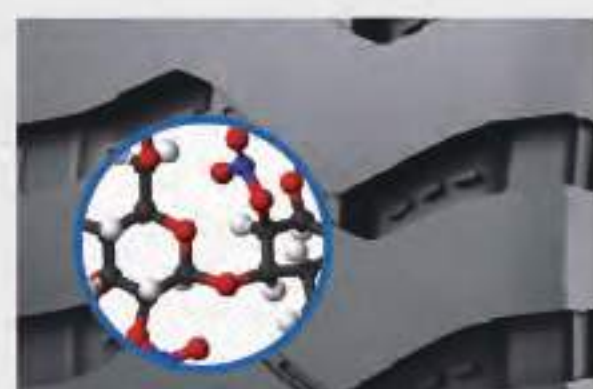
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11.00R20	152/149F	18	8.00	8.50,8.00V	293	1096	499	3550 7830	3250 7160	930	135	24.0
12.00R20	152/149F	16★	8.50	8.50V,9.00	315	1136	516	3550 7830	3250 7160	760	110	24.0
12.00R20	154/151F	18	8.50	8.50V,9.00	315	1136	516	3750 8270	3450 7610	830	120	24.0
12.00R20	156/153F	20	8.50	8.50V,9.00	315	1136	516	4000 8820	3650 8050	900	131	24.0
12.00R20	158/155F	22	8.50	8.50V,9.00	315	1136	516	4250 9370	3875 8540	970	141	24.0

• TR919+ offers better heating performance

TR919

DRIVE | 

Features & Benefits



Special tread compound

Improved compound for tear & cut resistance under rocky road condition

Long life and wear



Low void ratio “~” tread pattern design

For tough rocky working operation
Tread cut resistance



Enhanced shoulder area

Strong shoulder to prevent damage under rocky operation
Protects casing from cut and other damages

Excellent durability and protection
for mining operation

TR929

Size	LI/SS	PR	Rim size	Rim allowance	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.00R16LT	118/114F	14	5.50F	6.00G	200	785	362	1320 2910	1180 2600	770	112	14.0
7.50R16LT	122/118F	14	6.00G	5.50F,6.50H	215	815	375	1500 3305	1320 2910	770	112	17.0
8.25R16LT	128/124F	16	6.50H	6.00G 6.5	235	865	397	1800 3970	1600 3525	770	112	17.0
9.00R20	141/139F	14	7.0	7.00T,7.5	259	1030	471	2575 5675	2430 5355	790	115	23.5
9.00R20	144/142F	16	7.0	7.00T,7.5	259	1030	471	2800 6175	2650 5840	900	130	23.5
10.00R20	146/143F	16	7.5	7.50V,8.0	278	1065	486	3000 6610	2725 6005	830	120	24.0
10.00R20	149/146F	18	7.5	7.50V,8.0	278	1065	486	3250 7160	3000 6610	930	135	24.0
11.00R20	150/147F	16	8.0	8.5,8.00V	293	1096	499	3350 7390	3075 6780	830	120	24.0
11.00R20	152/149F	18	8.0	8.5,8.00V	293	1096	499	3550 7830	3250 7160	930	135	24.0
12.00R20	154/151F	18	8.5	8.50V,9.0	315	1136	516	3750 8270	3450 7610	830	120	25.0
12.00R20	154/151F	18	8.5	8.50V,9.0	315	1136	516	3750 8270	3450 7610	830	120	25.0
12.00R20	156/153F	20	8.5	8.50V,9.0	315	1136	516	4000 8820	3650 8050	900	131	25.0
12.00R20	156/153F	20	8.5	8.50V,9.0	315	1136	516	4000 8820	3650 8050	900	131	25.0
12.00R20	158/155F	22	8.5	8.50V,9.0	315	1136	516	4250 9370	3875 8540	970	141	25.0
12.00R20	158/155F	22	8.5	8.50V,9.0	315	1136	516	4250 9370	3875 8540	970	141	25.0

* LT sizes available

TR929

DRIVE | 

Features & Benefits



Features
Super big open shoulder lug pattern design with stone ejectors

Benefits
Offers excellent traction and heat dispersion and stone cut prevention



Features
High cut resistance compound adaptation

Benefits
Prevent tread damage under severe operation



Features
Special belt construction

Benefits
Offers extra protection



Features
Reinforced bead construction

Benefits
Offers higher load capability under short distance, slow speed, severe road condition



TR939

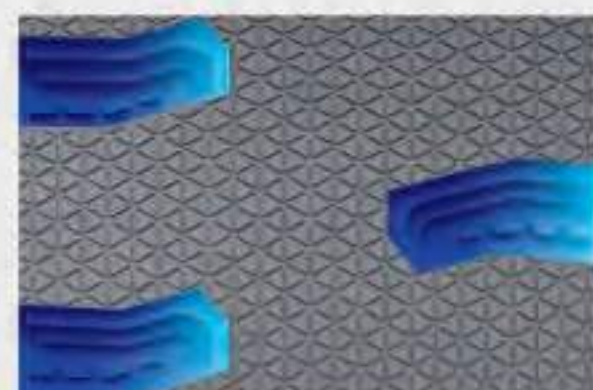
DRIVE |

Super strong casing and tread protection for mining operation

TR939

Size	LI/SS	PR	Rim size	Rim allowance	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11.00R20	150/147D	16	8.0	8.5,8.00V	293	1096	499	3350 7390	3075 6780	830	120	24.0
11.00R20	152/149D	18	8.0	8.5,8.00V	293	1096	499	3550 7830	3250 7160	930	135	24.0
12.00R20	154/151D	18	8.5	8.50V,9.0	315	1136	516	3750 8270	3450 7610	830	120	26.0
12.00R20	156/153D	20	8.5	8.50V,9.0	315	1136	516	4000 8820	3650 8050	900	131	26.0
12.00R20	158/155D	22	8.5	8.50V,9.0	315	1136	516	4250 9370	3875 8540	970	141	26.0

Features & Benefits



Features
Super anti-cut pattern design with stone ejectors

Benefits
Offers ultra tread cut prevention



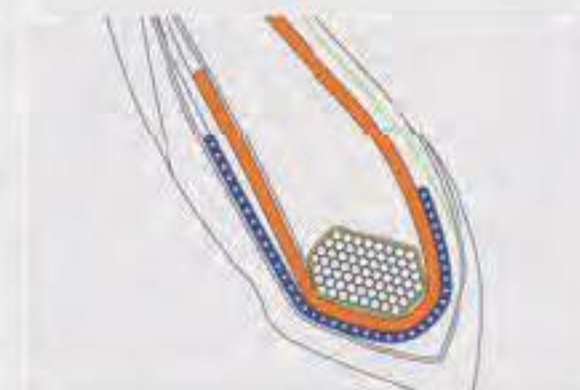
Features
High cut resistance compound adaptation

Benefits
Prevent tread damage under severe operation



Features
Special belt construction

Benefits
Offers extra protection



Features
Reinforced bead construction

Benefits
Offers higher load capability under short distance, slow speed, severe mining condition



TR959

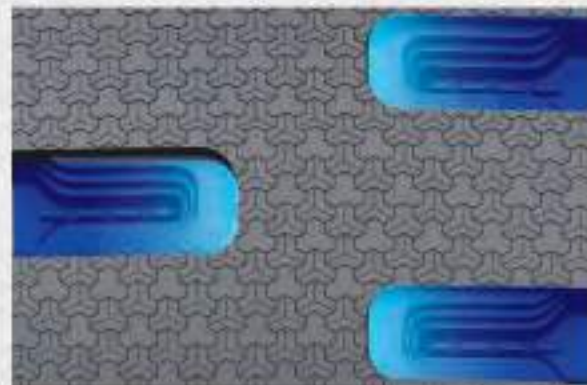
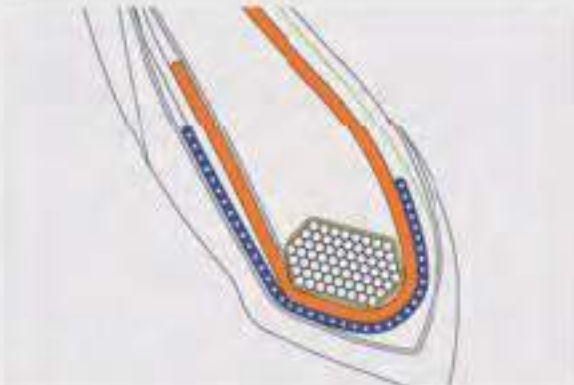
DRIVE | 

Ultra casing and tread protection for slow speed mining operation

TR959

Size	LI/SS	PR	Rim size	Rim allowance	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
12.00R20	154/151B	18	8.5	8.50V,9.0	315	1136	516	3750	8270	3450	7610	830	120	29.0
12.00R20	156/153B	20	8.5	8.50V,9.0	315	1136	516	4000	8820	3650	8050	900	131	29.0
12.00R20	158/155B	22	8.5	8.50V,9.0	315	1136	516	4250	9370	3875	8540	970	141	29.0

Features & Benefits

				
Features	Super anti-cut pattern design with stone ejectors	High cut resistance compound adaptation	Special belt construction	Reinforced bead construction
Benefits	Offers ultra tread cut prevention	Prevent tread damage under severe operation	Offers extra protection	Offers higher load capability under short distance, very slow speed, very severe mining condition

WINTER



Control



Safety



STEER



TRS66

DRIVE



TRD66

ALL POSITION



TRD92

TRD88

TRD97

TRD99

TRD98



TRS66 

STEER

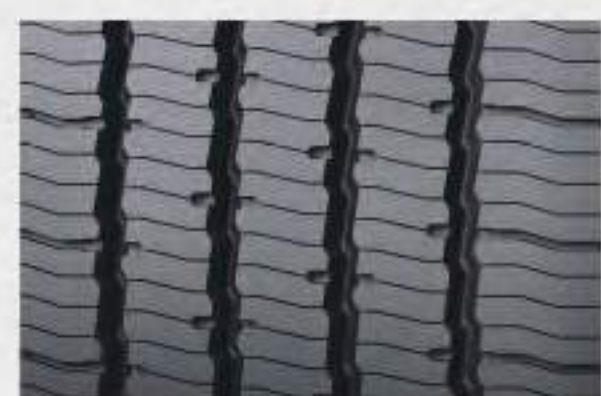


Provides you a safe trip in winter

TRS66 

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
315/80R22.5	154/151L	18	9.00	9.75	312	1076	500	3750	8270	3450	7610	830	120	16.5
315/80R22.5	157/154K	20	9.00	9.75	312	1076	500	4125	9090	3750	8270	900	130	16.5
315/70R22.5	154/150L(152/148M)	18	9.00	9.75	312	1014	469	3750	8270	3350	7390	900	130	16.5
315/70R22.5	152/148M(154/150L)	16	9.00	9.75	312	1014	469	3550	7830	3150	6940	830	120	16.5

Features & Benefits



Features
Special snow compound adaptation plus 3D sipes



Increased tread width and tread depth



Improved footprint and tread design

Benefits
Excellent handling in winter

Extended mileage

Even wear and tire life.



TRD66



DRIVE



Excellent grip for regional haul operation in winter

TRD66

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
295/80R22.5	150/147L	16	9.00	8.25	298	1044	487	3350	7390	3075	6780	830	120	20.0
295/80R22.5	152/148L	16	9.00	8.25	298	1044	487	3550	7830	3150	6945	850	125	20.0
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550	7830	3250	7160	900	130	20.0
315/80R22.5	154/151L	18	9.00	9.75	312	1076	500	3750	8270	3450	7610	830	120	20.0
315/80R22.5	157/154K	20	9.00	9.75	312	1076	500	4125	9090	3750	8270	900	130	20.0
315/70R22.5	154/150L (152/148M)	18	9.00	9.75	312	1014	469	3750	8270	3350	7390	900	130	20.0

Features & Benefits



Special snow compound adaptation plus 3D sipes



Increased tread width and tread depth



Improved footprint and tread design

Excellent handling in winter

Extended mileage

Even wear and tire life

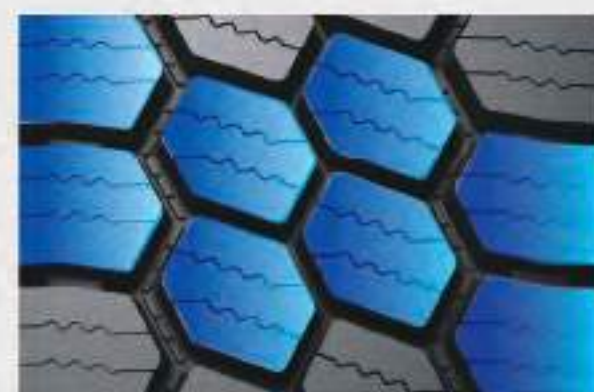


TRD92^{❄️}

ALL POSITION |

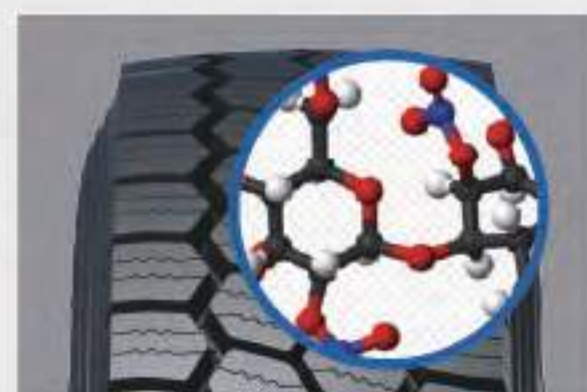


Features & Benefits



Features
Open shoulder block pattern design with 3D sipes

Benefits
Offers excellent traction and handling on snow



Snow compound adaptation

Improved grip on snow



Wide tread width with big blocks

Increased tire mileage

Extra grip for winter operation

TRD92^{❄️}

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142M	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	20.6
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	20.6
11R24.5	146/143M	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	20.6
11R24.5	149/146M	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	20.6
235/75R17.5	132/129M	16	6.75	7.50	233	797	372	2000 4410	1850 4080	830	120	16.0
235/75R17.5	143/141J	18	6.75	7.50	233	797	372	2725 6005	2575 5675	875	127	16.0
225/70R19.5	125/123M	12	6.75	6.00	226	811	382	1650 3640	1550 3415	660	95	15.5
225/70R19.5	128/126M	14	6.75	6.00	226	811	382	1800 3970	1700 3750	760	110	15.5
245/70R19.5	135/133L	16	7.50	6.75	248	839	391	2180 4805	2060 4540	830	120	16.0
245/70R19.5	136/134M	16	7.50	6.75	248	839	391	2240 4940	2120 4675	830	120	16.0
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575 5675	2500 5510	850	125	16.0
255/70R22.5	140/137M	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830	120	17.0



TRD88 ❄️

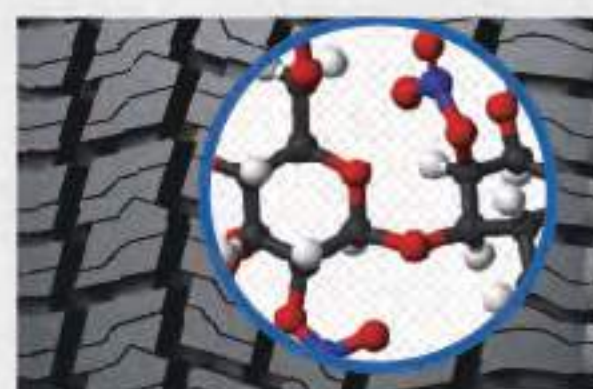
ALL POSITION |  

Special compound and pattern designed for winter operation

TRD88❄️

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
7.50R20	130/128K	14	6.00	6.50,6.50T	215	935	435	1900	4190	1800	3970	830	120	14.0
8.25R20	136/134K	14	6.50	6.50T,7.00,7.00T	236	974	452	2240	4940	2120	4675	830	120	15.5
8.25R20	139/137K	16	6.50	6.50T,7.00,7.00T	236	974	452	2430	5355	2300	5070	930	135	15.5
9.00R20	141/139K	14	7.00	7.00T,7.50	259	1019	471	2575	5675	2430	5355	790	115	15.5
9.00R20	144/142K	16	7.00	7.00T,7.50	259	1019	471	2800	6175	2650	5840	900	130	15.5
10.00R20	146/143K	16	7.50	7.50V,8.00	278	1054	486	3000	6610	2725	6005	830	120	16.5
10.00R20	149/146K	18	7.50	7.50V,8.00	278	1054	486	3250	7160	3000	6610	930	135	16.5
11.00R20	150/147K	16	8.00	8.50,8.00V	293	1085	499	3350	7390	3075	6780	830	120	17.0
11.00R20	152/149K	18	8.00	8.50,8.00V	293	1085	499	3550	7830	3250	7160	930	135	17.0
12.00R20	154/151K	18	8.50	8.50V,9.00	315	1125	516	3750	8270	3450	7610	830	120	17.5
12.00R20	156/153K	20	8.50	8.50V,9.00	315	1125	516	4000	8820	3650	8050	900	131	17.5
8R22.5	130/128L	14	6.00	5.25,6.75	203	935	440	1900	4190	1800	3970	830	120	14.0
9R22.5	136/134L	14	6.75	6.00,7.50	229	974	457	2240	4940	2120	4675	830	120	15.5
10R22.5	141/139L	14	7.50	6.75	254	1019	476	2575	5675	2430	5355	790	115	15.5
10R22.5	144/142L	16	7.50	6.75	254	1019	476	2800	6175	2650	5840	900	130	15.5
11R22.5	144/142L	14	8.25	7.50	279	1054	491	2800	6175	2650	5840	720	105	16.5
11R22.5	146/143L	16	8.25	7.50	279	1054	491	3000	6610	2725	6005	830	120	16.5
12R22.5	150/147L	16	9.00	8.25	300	1085	504	3350	7390	3075	6780	830	120	17.0
12R22.5	152/149K	18	9.00	8.25	300	1085	504	3550	7830	3250	7160	930	135	17.0
295/80R22.5	152/148L	16	9.00	8.25	298	1044	487	3550	7825	3150	6945	850	125	17.0

Features & Benefits



Special winter compound

Improved grip and control in winter

Safety



6 block rib design

Creates traction and grip on road

Good control for safe driving



Connection bars between blocks

Creates block stiffness

Good grip for safe driving

TRD97 ❄️

ALL POSITION |



Features

- Special winter compound
- Zigzag grooves with open shoulder and sipes
- Wide tread width design

Advantages

- Improves grip and control in winter
- Creates traction and grip on road
- Creates large contact patch

Benefits

- Safety
- Good control for safe driving
- Good handling on road



TRD97*

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	144/142L	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720	105	21.5
11R22.5	146/143L	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	21.5
11R24.5	146/143L	14	8.25	7.50	279	1104	516	3000 6610	2725 6005	720	105	21.5
11R24.5	149/146L	16	8.25	7.50	279	1104	516	3250 7160	3000 6610	830	120	21.5

TRD99 ❄️

ALL POSITION |



Features

- Special winter compound
- Big block design with open shoulder and sipes
- Wide tread width design

Advantages

- Improved grip and control in winter
- Creates traction and grip on road
- Creates large contact patch

Benefits

- Safety
- Good control for safe driving
- Good handling on road



TRD99*

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.00R16LT	115/111K	12	5.50F	6.00G	200	775	362	1220 2690	1075 2370	670	97	14.5
7.00R16LT	118/114K	14	5.50F	6.00G	200	775	362	1320 2910	1180 2600	770	112	14.5
7.50R16LT	122/118K	14	6.00G	5.50F,6.50H	215	805	375	1500 3305	1320 2910	770	110	14.5
8.25R16LT	126/122K	14	6.50H	6.00G,6.50	235	855	397	1700 3750	1500 3305	670	97	14.5
8.25R16LT	128/124K	16	6.50H	6.00G,6.50	235	855	397	1800 3970	1600 3525	770	112	14.5



TRD98 ❄️

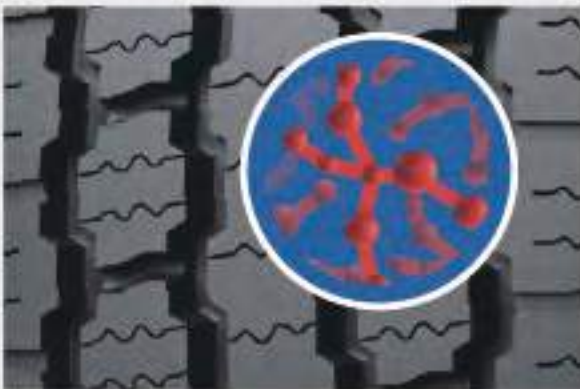
ALL POSITION |

Excellent handing and mileage

TRD98*

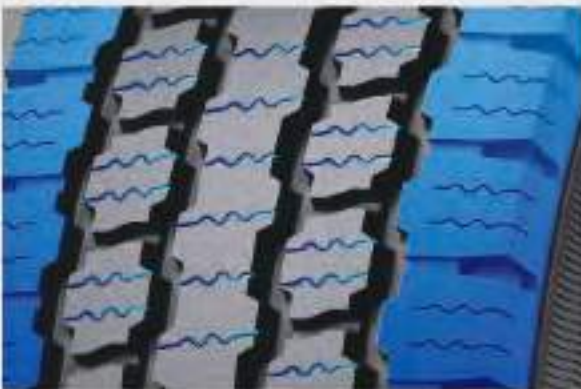
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
215/75R17.5	127/124K	16	6.00	6.75	211	767	359	1750	3860	1600	3530	830	120	14.0
275/70R22.5	148/145J	16	8.25	9.00	276	958	446	3150	6940	2900	6395	860	125	19.0

Features & Benefits



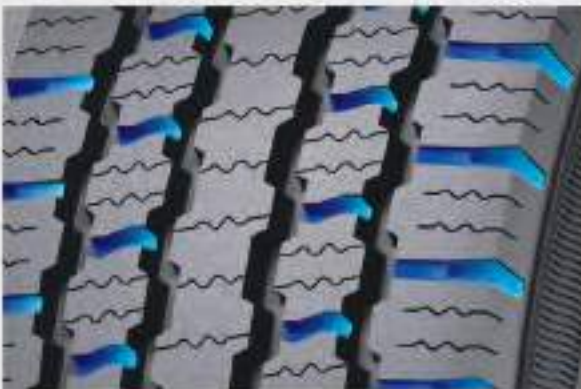
Features Special winter compound

Benefits Improved grip and control in winter
For safe driving



Block ribs with open shoulder and sipes

Creates traction and grip on road
Good control for safe driving



Connection bars between blocks

Creates block stiffness
Strong grip for safe driving

LIGHT TRUCK



Wear



Mileage



Economy

DRIVE



TR689A

TR916

TR691

TR919

ALL POSITION



TRA02

TRA03

TRA06

TRA07

TRA08



TR558

TR556

TR693

TR656



TR689A

DRIVE | 

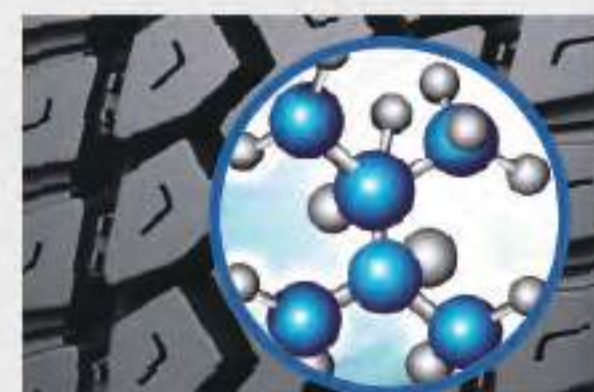


Excellent traction and wear on your drive axle

TR689A

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
8.25R16LT	126/122M	14	6.50H	6.00G,6.50	235	855	397	1700	3750	1500	3305	670	97	15.0
215/75R17.5	126/124M	14	6.00	6.75	211	767	359	1700	3750	1600	3530	700	100	16.0
215/75R17.5	127/124M	16	6.00	6.75	211	767	359	1750	3860	1600	3530	830	120	16.0
215/75R17.5	135/133L	16	6.00	6.75	211	767	359	2180	4805	2060	4540	860	125	16.0
215/75R17.5	136/134J	18	6.00	6.75	211	767	359	2240	4940	2120	4675	890	130	16.0
235/75R17.5	132/129M	16	6.75	7.50	233	797	372	2000	4410	1850	4080	830	120	16.0
235/75R17.5	141/140J	16	6.75	7.50	233	797	372	2575	5675	2500	5510	850	123	16.0
235/75R17.5	143/141J	18	6.75	7.50	233	797	372	2725	6005	2575	5675	860	125	16.0
225/70R19.5	125/123M	12	6.75	6.00	226	811	382	1650	3640	1550	3415	660	95	17.5
225/70R19.5	128/126L	14	6.75	6.00	226	811	382	1800	3970	1700	3750	760	110	17.5
225/70R19.5	143/141J	18	6.75	6.00	226	811	382	2725	6005	2575	5675	860	125	17.5
245/70R19.5	133/131L	14	7.50	6.75	248	839	391	2060	4540	1950	4300	760	110	17.5
245/70R19.5	135/133L	16	7.50	6.75	248	839	391	2180	4805	2060	4540	830	120	17.5
245/70R19.5	136/134M	16	7.50	6.75	248	839	391	2240	4940	2120	4675	830	120	17.5
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575	5675	2500	5510	850	125	17.5

Features & Benefits



Features
Cool running compound for drive tire

Benefits
Low heat generation
High speed performance at deep OTD



Features
Innovative tread design

Benefits
Scrub resistance in handling and cornering
Good lateral traction



Features
Enhanced casing package

Benefits
Strong casing improves toughness
Improved retreadability



TR916

DRIVE | 

TR916

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.00R16LT	118/114K	14	5.50F	6.00G	200	785	362	1320 2910	1180 2600	770	112	14.0
7.50R16LT	122/118K	14	6.00G	5.50F,6.50H	215	815	375	1500 3305	1320 2910	770	110	15.0
8.25R16LT	128/124K	16	6.50H	6.00G,6.5	235	865	397	1800 3970	1600 3525	770	112	16.5
9.00R16LT	131/126K	14	6.50H	6.00G,6.5	255	900	416	1950 4300	1700 3750	670	97	18.0
9.00R16LT	134/129K	16	6.50H	6.00G,6.5	255	900	416	2120 4680	1850 4080	770	112	18.0
8.25R20	136/134K	14	6.5	6.50T,7.0,7.00T	236	986	452	2240 4940	2120 4675	830	120	16.5
8.25R20	139/137K	16	6.5	6.50T,7.0,7.00T	236	986	452	2430 5355	2300 5070	930	135	16.5
9.00R20	144/142K	16	7.0	7.00T,7.5	259	1030	471	2800 6175	2650 5840	900	130	18.0

Features

- Improved tread compound
- Wavy pattern design with sub-grooves

Benefits

- Good tread cut resistance
- Good traction

Advantages

- Improved compound for tear & cut resistance under mixed-off road condition
- Creates more biting edges under mixed-off road condition

TR691

DRIVE | 

Features

- Special tread compound
- “~” Shape deep block tread pattern design
- Open and wide grooves design with stone ejectors

Advantages

- Improved compound for tear & cut resistance under off road condition
- Creates big biting edges for traction
- Reduced heat accumulation and prevents stone pinching

Benefits

- Long life and good wear
- Excellent traction and control
- Good mileage and groove bottom cut resistance



TR691

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
235/75R17.5	143/141J	18										16.0

TR919

DRIVE | 

Features

- Special tread compound
- Low void ratio “~” tread pattern design
- Enhanced shoulder area

Advantages

- Improved compound for tear & cut resistance under rocky road condition
- For tough rocky working operation
- Strong shoulder to prevent damage under rocky operation

Benefits

- Long life and wear
- Tread cut resistance
- Protects casing from cut and other damages



TR919

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.50R16LT	122/118J	14	6.00G	5.50F,6.50H	215	815	375	1500 3305	1320 2910	770	110	16.5
8.25R16LT	128/124K	16	6.50H	6.00G 6.5	235	865	397	1800 3970	1600 3525	770	112	17.0
8.25R20	136/134G	14	6.5	6.50T,7.0,7.00T	236	986	452	2240 4940	2120 4675	830	120	20.0
8.25R20	139/137G	16	6.5	6.50T,7.0,7.00T	236	986	452	2430 5355	2300 5070	930	135	20.0
9.00R20	144/142F	16	7.0	7.00T,7.5	259	1030	471	2800 6175	2650 5840	900	130	23.0



TRA02

ALL POSITION

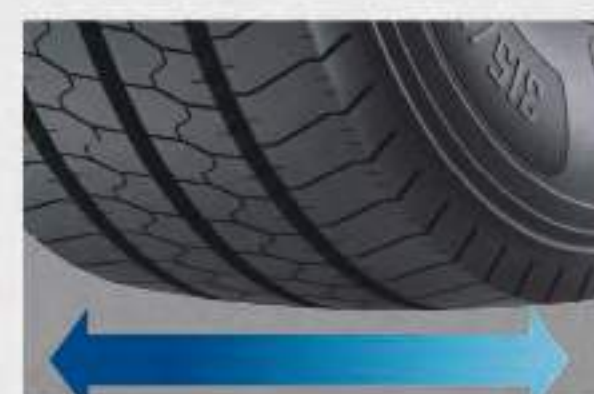


All position tire with excellent wear

TRA02

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
7.00R16LT	107/102M	8	5.50F	6.00G	200	775	362	975	2150	850	1875	460	67	11.0
7.00R16LT	111/107M	10	5.50F	6.00G	200	775	362	1090	2405	975	2150	560	80	11.0
7.00R16LT	115/111M	12	5.50F	6.00G	200	775	362	1220	2690	1075	2370	670	97	11.0
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	11.0
7.50R16LT	112/107L	8	6.00G	5.50F,6.50H	215	805	375	1120	2470	975	2150	460	65	12.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	110	12.5
195/85R16LT	114/112L	12	5 1/2 J	5J,6J	196	738	344	1180	2600	1120	2470	650	95	10.5
205/85R16LT	117/115L	12	5 1/2 J	5J,6J	203	754	351	1285	2835	1215	2680	650	95	10.5
215/85R16LT	120/118L	12	6J	5 1/2J,6 1/2J	216	772	359	1400	3085	1320	2910	650	95	11.0
8.5R17.5	121/120M	12	6.00	5.25,6.75	215	802	374	1450	3195	1400	3085	625	90	12.5
215/70R17.5	118/116M	10	6.00	6.75	211	747	348	1320	2910	1250	2755	600	87	11.0
215/70R17.5	121/119M	12	6.00	6.75	211	747	348	1450	3195	1360	3000	660	95	11.0
215/70R17.5	123/121M	14	6.00	6.75	211	747	348	1550	3415	1450	3195	760	110	11.0

Features & Benefits



Wide tread width design

Additional cap gum volume on tread gives big contact patch

Extra mileage and traction



Optimized rib stiffness and strong shoulder ribs

Maintains center and shoulder rib toughness under regional haul operation

Good wear performance and even wear



Steel blade sipe design

Provides excellent grip and control in wet road condition

Good handling and braking in wet road condition

TRA03



ALL POSITION



Features

- 3 grooves closed shoulder pattern design
- Wide tread width design

Advantages

- Balanced steering and handling
- Offers good wear performance

Benefits

- Offers good overall performance on each position
- Increased tire mileage

TRA06



ALL POSITION



Features

- 4 straight rib, closed shoulder pattern design
- Strong and wide shoulder ribs

Advantages

- Good steering and water dispersion
- Prevent irregular wear

Benefits

- Offers high comfort, low noise for long time driving
- Increased tire life

TRA03

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
7.00R16LT	115/111M	12	5.50F	6.00G	200	775	362	1215	2680	1090	2405	670	97	10.5
7.00R16LT	115/111M	12	5.50F	6.00G	200	775	362	1215	2680	1090	2405	670	97	10.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	10.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	10.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	112	11.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	112	11.5

TRA06

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
6.50R16LT	110/105M	12	5.50F	5.00E,5.00F	185	750	350	1060	2335	925	2040	670	97	9.0
6.50R16LT	110/105M	12	5.50F	5.00E,5.00F	185	750	350	1060	2335	925	2040	670	97	9.0
7.00R16LT	115/111M	12	5.50F	6.00G	200	775	362	1220	2690	1075	2370	670	97	10.5
7.00R16LT	115/111M	12	5.50F	6.00G	200	775	362	1220	2690	1075	2370	670	97	10.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	10.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	10.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	110	12.0
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	110	12.0
7.50R16LT	125/121L	16	6.00G	5.50F,6.50H	215	805	375	1650	3640	1450	3195	870	126	12.0
7.50R16LT	125/121L	16	6.00G	5.50F,6.50H	215	805	375	1650	3640	1450	3195	870	126	12.0

TRA07

ALL POSITION



Features

- 5 zig-zag rib pattern design with closed shoulder
- Special compound adaptation

Advantages

- Balanced rolling resistance and handling
- Lowered heat generation

Benefits

- Ideal for long haul as an all position tire
- Improved mileage



TRA07

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
7.00R16LT	115/110M	12	5.50F	6.00G	200	775	362	1215	2680	1060	2335	670	97	12.0
7.00R16LT	115/110M	12	5.50F	6.00G	200	775	362	1215	2680	1060	2335	670	97	12.0
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	12.0
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	12.0
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	112	12.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	112	12.5

TRA08

ALL POSITION



Features

- 5 straight rib, closed shoulder pattern design
- Zig-zag groove bottom design

Advantages

- Good steering and water dispersion
- Resist rubber aging and improve self cleaning

Benefits

- Offers high comfort, low noise for long time driving
- Increased tire mileage



TRA08

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
8.25R16LT	128/124M	16	6.50H	6.00G 6.5	235	855	397	1800	3970	1600	3525	770	112	12.5
8.25R16LT	132/128L	18	6.50H	6.00G 6.5	235	855	397	2000	4410	1800	3970	870	126	12.5

TR558



ALL POSITION



Features

- Straight ribs design
- Wavy grooves design
- Enhanced casing package

Advantages

- Lower rolling resistance and noise for long haul operation
- Prevents stone pinching and groove crack
- Improved casing toughness

Benefits

- Fuel efficiency
- Avoids stone on road and optimized for long mileage
- Good retreadability

TR556



ALL POSITION



Features

- 5 zig-zag rib pattern design with closed shoulder
- Stone ejectors under groove bottom

Advantages

Benefits

- Ideal for long haul as an all position tire
- Improved tire life

TR558

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
7.00R16LT	107/102L	8	5.50F	6.00G	200	775	362	975	2150	850	1875	460	67	12.5
7.00R16LT	115/111M	12	5.50F	6.00G	200	775	362	1220	2690	1075	2370	670	97	12.5
7.00R16LT	118/114L	14	5.50F	6.00G	200	775	362	1320	2910	1180	2600	770	112	12.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500	3305	1320	2910	770	110	13.0

TR556

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
6.50R16LT	107/102M	10	5.50F	5.00E,5.00F	185	750	350	975	2150	850	1875	560	80	11.5
6.50R16LT	107/102M	10	5.50F	5.00E,5.00F	185	750	350	975	2150	850	1875	560	80	11.5
6.50R16LT	110/105M	12	5.50F	5.00E,5.00F	185	750	350	1060	2335	925	2040	670	97	11.5
6.50R16LT	110/105M	12	5.50F	5.00E,5.00F	185	750	350	1060	2335	925	2040	670	97	11.5

TR693



ALL POSITION



Features

- 4 zigzag grooves design
- Closed shoulder ribs

Advantages

- Comfortable at driving
- Improved scrub resistance

Benefits

- Good wet and dry traction
- Long life and mileage

TR656



ALL POSITION



Features

- Zigzag grooves design with siping
- Wide closed shoulder ribs design
- Enhanced casing package

Advantages

- Comfortable at driving
- Scrub resistance in cornering
- Improved casing toughness

Benefits

- Good wet and dry traction
- Even wear and long life
- Good retreadability

TR693

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
7.50R15TR	135/133K	16	6.00	5.50,6.50	215	808	372	2180 4805	2060 4540	850	125	12.5
7.50R15TR	136/134J	18	6.00	5.50,6.50	215	808	372	2240 4940	2120 4675	830	120	12.5
8.25R15TR	129/127J	14	6.50	6.00,7.00	236	847	389	1850 4080	1750 3860	830	120	12.5
8.25R15TR	143/141J	18	6.50	6.00,7.00	236	847	389	2725 6010	2575 5670	850	125	12.5
8.25R15TR	143/141K	18	6.50	6.00,7.00	236	847	389	2725 6010	2575 5670	850	125	12.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500 3305	1320 2910	770	110	12.5
7.50R16LT	122/118L	14	6.00G	5.50F,6.50H	215	805	375	1500 3305	1320 2910	770	110	12.5

TR656

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
ST235/85R16 129/125L	14	6.50	6J,7J,6K,7K, 6L,7L,6 1/2J, 7 1/2J,6 1/2L	235	806	—	—	1850 4080	1650 3640	750	110	10.5
LT235/85R16 126/123L	14	6.50	6J, 7J	235	806	373	—	1700 3750	1550 3415	750	110	10.5
8.5R17.5 121/120M	12	6.00	5.25,6.75	215	802	374	—	1450 3195	1400 3085	625	90	12.0
8.5R17.5 121/120L	12	6.00	5.25,6.75	215	802	374	—	1450 3195	1400 3085	625	90	12.0
9.5R17.5 129/127L	14	6.75	6.00	240	842	391	—	1850 4080	1750 3860	750	109	14.0
9.5R17.5 143/141J	18	6.75	6.00	240	842	391	—	2725 6005	2575 5675	875	127	14.0
8R19.5 124/122K	12	6.00	5.25, 6.75	203	859	402	—	1600 3525	1500 3305	760	110	13.0
8R19.5 127/125L	14	6.00	5.25, 6.75	203	859	402	—	1750 3860	1650 3640	850	125	13.0

COACH



Comfort



Mileage



Safety



Fuel saving

ALL POSITION



TRC03

TBH-A11

TBH-A12



TRC03

ALL POSITION | 

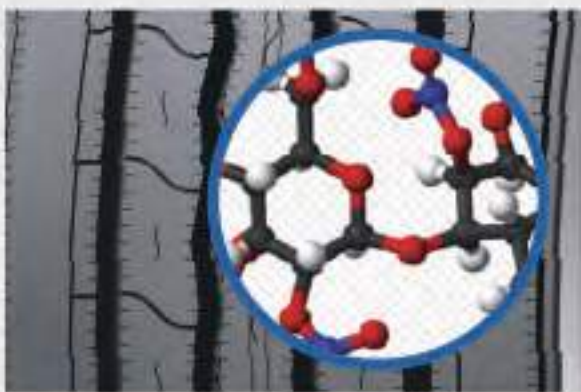


Excellent wear, low noise and comfortable driving experience

TRC03

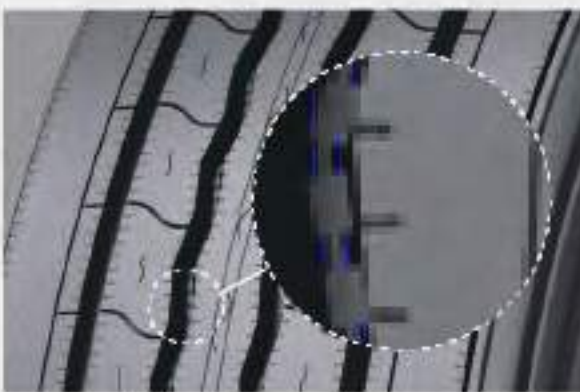
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	16.0
315/80R22.5	154/151M	18	9.00	9.75	312	1076	500	3750 8270	3450 7610	830	120	16.0
315/80R22.5	157/154L	20	9.00	9.75	312	1076	500	4125 9090	3750 8270	900	130	16.0

Features & Benefits



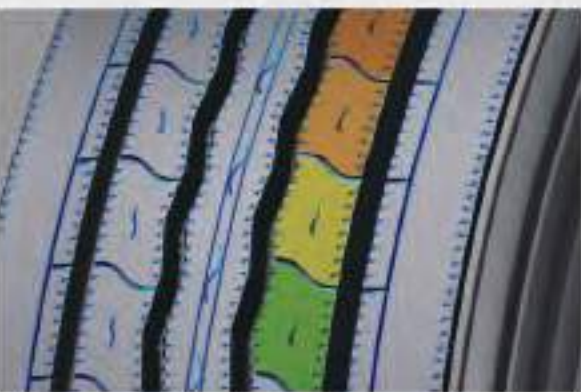
Innovative tread compound

Reduced rolling resistance
Fuel saving



Stone ejector under center grooves

Prevents stone pinching
Safety and long mileage



Steel blade tread design

Optimized pitch sequence
Provides more biting edges
Reduce noise
Excellent handling and braking in wet condition
Comfortable driving experience



Four main wavy grooves

Effective water evasion and stone ejection
Safety and long mileage

TBH-A11

ALL POSITION



Features

- Special tread compound
- Steel blade tread design
- Four main wavy grooves
- Stone ejectors under center grooves
- Optimized pitch sequence

Advantages

- Reduced rolling resistance
- Provides more biting edges
- Effective water evasion and stone ejection
- Prevents stone pinching
- Reduced noise

Benefits

- Fuel saving
- Excellent handling and braking in wet condition
- Safety and mileage
- Prevents stone drilling
- Comfortable driving experience



TBH-A11

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
295/80R22.5	152/149M	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	14.5

TBH-A12

ALL POSITION



Features

- Special tread compound
- Steel blade tread design
- Four main wavy grooves
- Optimized pitch sequence

Advantages

- Reduced rolling resistance
- Provides more biting edges
- Effective water evasion and stone ejection
- Reduced noise

Benefits

- Fuel saving
- Excellent handling and braking in wet condition
- Safety and mileage
- Comfortable driving experience



TBH-A12

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	146/143M	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	16.5

URBAN BUS



Control



Safety



Economy

ALL POSITION



TRU-A11

TBC-A11

TR615

TR685

TBC-A21



TRU-A11

ALL POSITION | 

Excellent CPK choice

TRU-A11

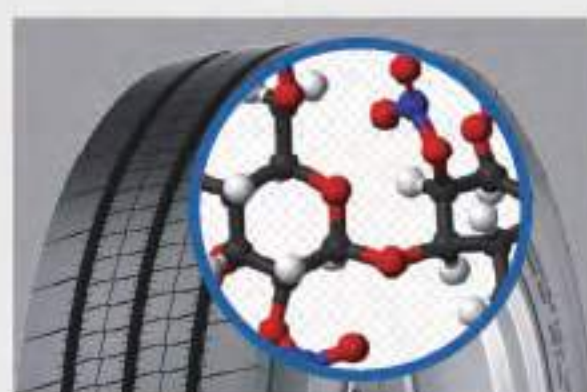
Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
275/70R22.5	148/145J	16	8.25	9.00	276	958	446	3150	6940	2900	6395	860	125	19.5
275/70R22.5	152/148J	18	8.25	9.00	276	958	446	3550	7830	3150	6940	930	135	19.5

Features & Benefits



Features
Wide 4 rib pattern design with zig-zag groove bottom

Benefits
Offers excellent wear performance, good handling and self cleaning



Features
High scrub resistance compound adaptation

Benefits
Offers extra mileage



Features
Sidewall anti-scratch design

Benefits
Offers extra sidewall protection for city bus operation



TBC-A11

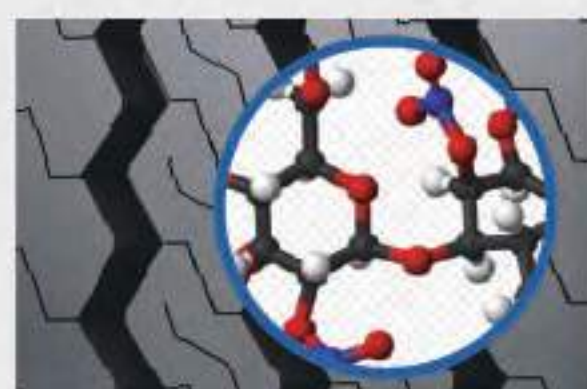
ALL POSITION | 

Excellent handing and good mileage

TBC-A11

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9R22.5	136/134J	14	6.75	6.00/7.50	229	974	457	2240 4940	2120 4675	830 120	16.5	
10R22.5	141/139J	14	7.50	6.75	254	1019	476	2575 5675	2430 5355	790 115	17.0	
10R22.5	144/142J	16	7.50	6.75	254	1019	476	2800 6175	2650 5840	900 130	17.0	
11R22.5	144/142J	14	8.25	7.50	279	1054	491	2800 6175	2650 5840	720 105	19.5	
11R22.5	146/143J	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830 120	19.5	
215/75R17.5	126/124J	14	6.00	6.75	211	767	359	1700 3750	1600 3525	700 102	15.5	
215/75R17.5	127/124J	16	6.00	6.75	211	767	359	1750 3860	1600 3525	830 120	15.5	
215/75R17.5	135/133J	16	6.00	6.75	211	767	359	2180 4805	2060 4540	860 125	15.5	
215/75R17.5	136/134J	18	6.00	6.75	211	767	359	2240 4940	2120 4675	890 130	15.5	
245/70R19.5	133/131J	14	7.50	6.75	248	839	391	2060 4540	1950 4300	760 110	16.5	
245/70R19.5	135/133J	16	7.50	6.75	248	839	391	2180 4805	2060 4540	830 120	16.5	
245/70R19.5	136/134J	16	7.50	6.75	248	839	391	2240 4940	2120 4675	830 120	16.5	
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575 5675	2500 5510	850 125	16.5	
265/70R19.5	137/134J	14	7.50	8.25	262	867	402	2300 5070	2120 4675	760 110	18.0	
265/70R19.5	140/138J	16	7.50	8.25	262	867	402	2500 5510	2360 5205	775 112	18.0	
265/70R19.5	143/141J	18	7.50	8.25	262	867	402	2725 6005	2575 5675	850 123	18.0	
265/70R19.5	148/145J	18	7.50	8.25	262	867	402	3150 6940	2900 6395	950 138	18.0	
305/70R19.5	144/141J	16	9.00	8.25	305	923	425	2800 6175	2575 5675	760 110	19.5	
305/70R19.5	146/143J	18	9.00	8.25	305	923	425	3000 6610	2725 6005	830 120	19.5	
305/70R19.5	148/145J	20	9.00	8.25	305	923	425	3150 6940	2900 6395	900 130	19.5	
305/70R19.5	148/145/151/149J	20	9.00	8.25	305	923	425	3150 6940	2900 6395	900 130	19.5	
275/70R22.5	140/137J	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830 120	17.5	
275/70R22.5	148/145J	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860 125	17.7	
275/70R22.5	152/148J	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930 135	17.7	
305/70R22.5	150/148J	18	9.00	8.25	305	1000	464	3350 7390	3150 6940	850 123	20.0	
305/70R22.5	153/150J	20	9.00	8.25	305	1000	464	3650 8050	3350 7390	900 130	20.0	

Features & Benefits



Enhanced tread compound

High scrub resistance under urban operation

Good wear performance and mileage



4 strong rib design with sipes

Good wear performance in cornering and handling under dry/wet condition

Good handling and safety



Optimized casing package

Increased casing toughness

Improved retreadability



Sidewall reinforced

Prevents curb damage to protect casing

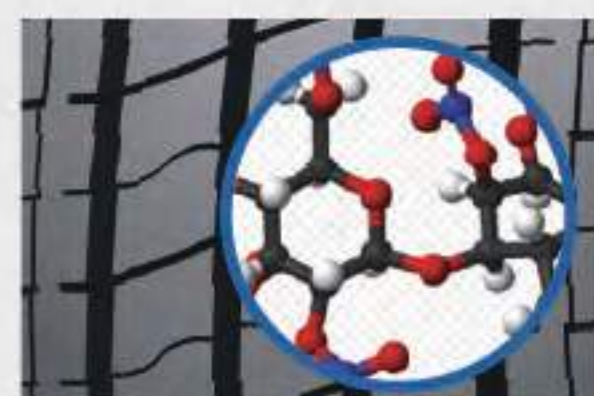
Safety and improved retreadability



TR615

ALL POSITION | 

Features & Benefits



Enhanced tread compound

High scrub resistance under urban operation
Good wear performance and mileage



4 straight design with sipes

Good go & stop and cornering performance
Good handling and safety



Reinforced sidewall

Prevents curb damage to protect casing
Safety and improved retreadability



Strong shoulder ribs

Prevents unexpected side force damage under urban operation
Even wear and good control

Good wear and mileage

TR615

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
11R22.5	146/143J	16	8.25	7.50	279	1054	491	3000 6610	2725 6005	830	120	19.0
11R22.5	148/145J	16+	8.25	7.50	279	1054	491	3150 6940	2900 6395	850	125	19.0
11R22.5	149/146J	18	8.25	7.50	279	1054	491	3250 7160	3000 6610	930	135	19.0
295/80R22.5	152/149L	18	9.00	8.25	298	1044	487	3550 7825	3250 7160	900	130	15.0
275/70R22.5	148/145J	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860	125	19.0
275/70R22.5	148/145J	16	8.25	9.00	276	958	446	3150 6940	2900 6395	860	125	19.0
275/70R22.5	152/148J	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930	135	19.0
275/70R22.5	152/148J	18	8.25	9.00	276	958	446	3550 7830	3150 6940	930	135	19.0
265/55R17.5	136J	18	8.25	8.25	264	737	347	2240 4940	— —	900	131	16.5

* 275/70R22.5 sidewall reinforced products are available

Excellent handing and good mileage

TR685

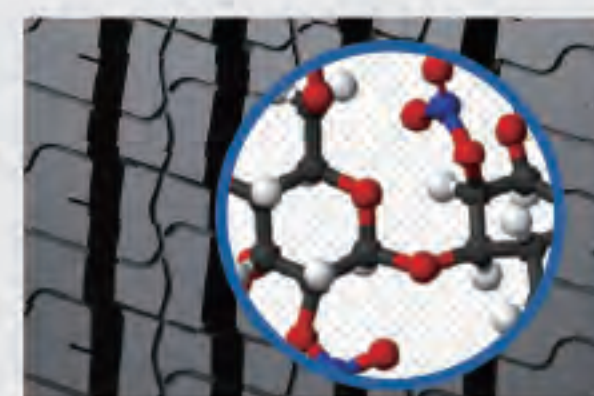


TR685

ALL POSITION | 

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs		IP		OTD mm
								Single	Dual	kPa	psi	
9.5R17.5	129/127L	14	6.75	6.00G 6.50	240	842	391	1850 4080	1750 3860	750	109	15.0
9.5R17.5	143/141J	18	6.75	6.00G 6.50	240	842	391	2725 6005	2575 5675	875	127	15.0
8R19.5	124/122K	12	6.00	6.00	203	859	402	1600 3525	1500 3305	760	110	13.0
8R19.5	127/125L	14	6.00	6.00	203	859	402	1750 3860	1650 3640	850	125	13.0
8R22.5	130/128M	14	6.00	5.25,6.75	203	935	440	1900 4190	1800 3970	830	120	13.0
9R22.5	136/134L	14	6.75	5.25,6.75	229	974	457	2240 4940	2120 4675	830	120	14.0
9R22.5	136/134M	14	6.75	5.25,6.75	229	974	457	2240 4940	2120 4675	830	120	14.0
10R22.5	141/139M	14	7.50	6.00,7.50	254	1019	476	2575 5675	2430 5355	790	115	15.0
10R22.5	144/142L	16	7.50	6.00,7.50	254	1019	476	2800 6175	2650 5840	900	130	15.0
10R22.5	144/142M	16	7.50	6.75	254	1019	476	2800 6175	2650 5840	900	130	15.0
11R22.5	144/142M	14	8.25	6.75	279	1054	491	2800 6175	2650 5840	720	105	15.0
11R22.5	146/143M	16	8.25	6.75	279	1054	491	3000 6610	2725 6005	830	120	15.0
11R22.5	148/145M	16+	8.25	7.50	279	1054	491	3150 6940	2900 6395	850	125	15.0
11R22.5	149/146M	18	8.25	7.50	279	1054	491	3250 7160	3000 6610	930	135	15.0
205/75R17.5	122/120M	12	6.00	7.50	205	753	353	1500 3305	1400 3085	675	98	12.0
205/75R17.5	124/122M	14	6.00	7.50	205	753	353	1600 3525	1500 3305	750	109	12.0
205/75R17.5	126/124M	16	6.00	5.25	205	753	353	1700 3750	1600 3525	810	117	12.0
215/75R17.5	126/124M	14	6.00	5.25	211	767	359	1700 3750	1600 3530	700	100	14.0
215/75R17.5	127/124M	16	6.00	5.25	211	767	359	1750 3860	1600 3530	830	120	14.0
215/75R17.5	135/133L	16	6.00	6.75	211	767	359	2180 4805	2060 4540	860	125	14.0
215/75R17.5	136/134J	18	6.00	6.75	211	767	359	2240 4940	2120 4675	890	130	14.0
225/75R17.5	127/125M	14	6.75	6.75	226	783	366	1750 3860	1650 3640	760	110	14.5
225/75R17.5	129/127M	16	6.75	6.75	226	783	366	1850 4080	1750 3860	830	120	14.5
225/75R17.5	131/129L	18	6.75	6.00	226	783	366	1950 4300	1850 4080	790	115	14.5
235/75R17.5	132/129M	16	6.75	6.00	233	797	372	2000 4410	1850 4080	830	120	14.0
235/75R17.5	141/140J	16	6.75	6.00	233	797	372	2575 5675	2500 5510	850	123	14.0
235/75R17.5	143/141J	18	6.75	7.50	233	797	372	2725 6005	2575 5675	860	125	14.0
225/70R19.5	125/123M	12	6.75	7.50	226	811	382	1650 3640	1550 3415	660	95	14.5
225/70R19.5	128/126L	14	6.75	7.50	226	811	382	1800 3970	1700 3750	760	110	14.5
225/70R19.5	143/141J	18	6.75	6.00	226	811	382	2725 6005	2575 5675	860	125	14.5
245/70R17.5	136/134M	16	7.50	6.00	248	789	364	2240 4940	2120 4675	850	123	13.5
245/70R17.5	143/141J	18	7.50	6.00	248	789	364	2725 6005	2575 5675	875	127	13.5
245/70R19.5	133/131L	14	7.50	6.75	248	839	391	2060 4540	1950 4300	760	110	14.5
245/70R19.5	135/133L	16	7.50	6.75	248	839	391	2180 4805	2060 4540	830	120	14.5
245/70R19.5	136/134M	16	7.50	6.75	248	839	391	2240 4940	2120 4675	830	120	14.5
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575 5675	2500 5510	850	125	14.5
285/70R19.5	146/144L	18	8.25	6.75	283	895	413	3000 6610	2800 6175	850	123	13.5
285/70R19.5	150/148J	18	8.25	6.75	283	895	413	3350 7390	3150 6940	900	130	13.5
305/70R19.5	144/141M	16	9.00	9.00	305	923	425	2800 6175	2575 5675	760	110	15.0
305/70R19.5	146/143M	18	9.00	9.00	305	923	425	3000 6610	2725 6005	830	120	15.0
305/70R19.5	148/145L	20	9.00	8.25	305	923	425	3150 6940	2900 6395	900	130	15.0
255/70R22.5	140/137M	16	7.50	8.25	255	930	435	2500 5510	2300 5070	830	120	14.5
315/70R22.5	149/146M	16	9.00	8.25	312	1014	469	3250 7160	3000 6610	760	110	16.0
315/70R22.5	151/148M	18	9.00	8.25	312	1014	469	3450 7610	3150 6940	830	120	16.0
315/70R22.5	152/148M (154/150L)	16	9.00	9.75	312	1014	469	3550 7830	3150 6940	830	120	16.0

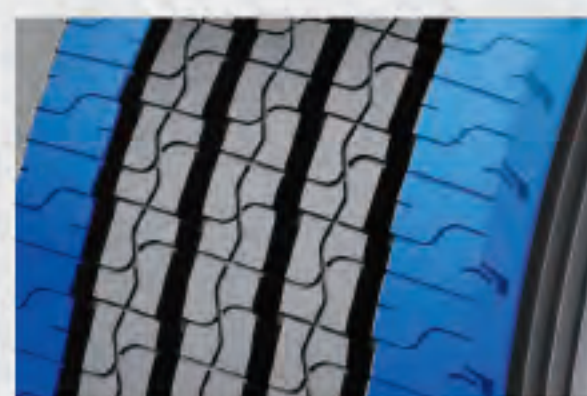
Features & Benefits



Enhanced tread compound

High scrub resistance under urban operation

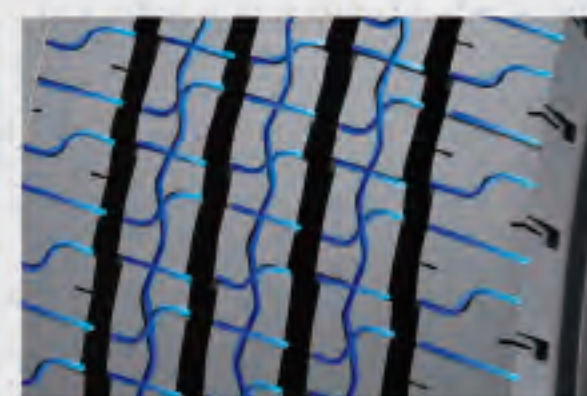
Good wear performance and mileage



Strong closed shoulder ribs

Prevents irregular shoulder wear in cornering and handling

Even wear and long wear life



Special sipe design

Excellent traction in wet road condition

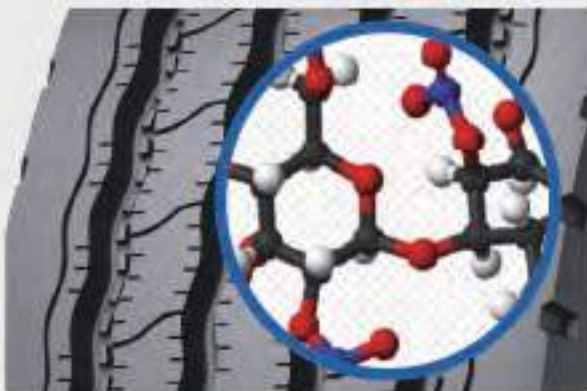
Excellent handling in wet road condition



TBC-A21

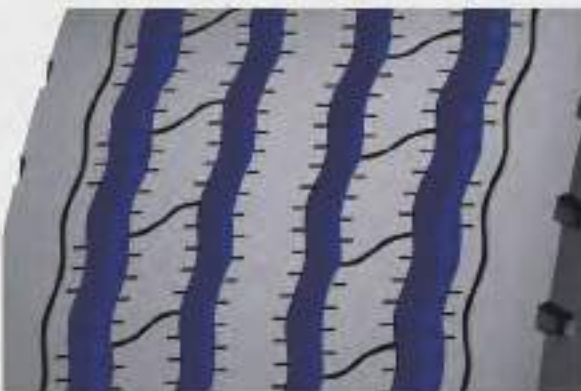
ALL POSITION | 

Features & Benefits



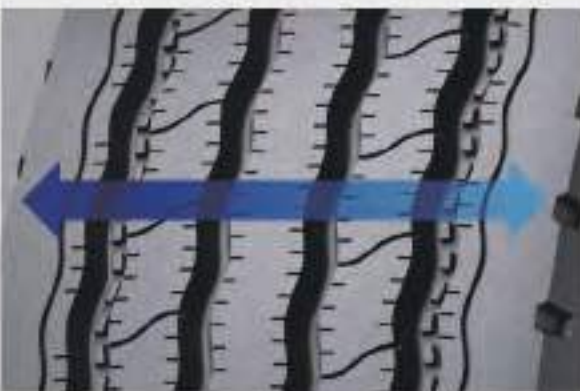
Enhanced tread compound

High scrub resistance under urban operation
Good wear performance and mileage



4 zigzag grooves design with rib sipes

Good traction and prevents unexpected side force under urban operation
Even wear and good control



Improved belt construction

Improved tread toughness
Good handling and retreadability



Optimized casing package

Improved casing toughness
Improved retreadability

Good wear and mileage

TBC-A21

Size	LI/SS	PR	Rim size	Rim Alternative	Inflated Section width mm	Overall diameter mm	Radius under load mm	Load capacity kg/lbs				IP		OTD mm
								Single		Dual		kPa	psi	
215/75R17.5	125/122M	14	6.00	6.75	211	767	359	1650	3640	1500	3305	760	110	14.0
215/75R17.5	127/124M	16	6.00	6.75	211	767	359	1750	3860	1600	3530	830	120	14.0
215/75R17.5	135/133L	16	6.00	6.75	211	767	359	2180	4805	2060	4540	860	125	14.0
235/75R17.5	132/129M	16	6.75	7.50	233	797	372	2000	4410	1850	4080	830	120	14.0
235/75R17.5	141/140J	16	6.75	7.50	233	797	372	2575	5675	2500	5510	850	123	14.0
245/70R19.5	133/131M	14	7.50	6.75	248	839	391	2060	4540	1950	4300	760	110	14.5
245/70R19.5	135/133L	16	7.50	6.75	248	839	391	2180	4805	2060	4540	830	120	14.5
245/70R19.5	136/134M	16	7.50	6.75	248	839	391	2240	4940	2120	4675	830	120	14.5
245/70R19.5	141/140J	18	7.50	6.75	248	839	391	2575	5675	2500	5510	850	125	14.5

APPENDIX

Long Haul



STEER	TRS07	TRS01	TR601H
Mileage	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Fuel Efficiency	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Comfort, Low Noise	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲



DRIVE	TRD02	TRD07	TRD01	TRD03
Mileage	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Fuel Efficiency	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Comfort, Low Noise	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲

Regional Haul



STEER	TRS06	TRS03	TRS31	TRS02	TR666
Wear Performance	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Handling	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲



DRIVE	TRD09	TRD06	TRD05	TR657
Wear Performance	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Handling	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲



WIDE BASE	TTM-A11	TRT02
Wear Performance	▲▲▲▲▲	▲▲▲▲▲
Comfort, Low Noise	▲▲▲▲▲	▲▲▲▲▲



ALL POSITION	TRA31	TTR-A11	TR668
Wear Performance	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Handling	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲

Mixed Service



DRIVE	TTM-D25	TR918	TR690
Durability	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Anti-Tread Damage	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Speed	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲



ALL POSITION	TTM-D28	TR661	TR663	TR618
Durability	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Anti-Tread Damage	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲

Off Road



DRIVE	TR959	TR939	TR929	TR919	TR912	TR691
Load Capability	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Anti-Tread Damage	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Speed	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲

Urban



ALL POSITION	TRU-A11	TBC-A11	TR685	TBC-A21
Wear Performance	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Handling	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲
Casing Strength	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲	▲▲▲▲▲

Load Index - Speed Symbol

LOAD INDEX (LI) AND MAXIMUM LOAD (KG/LB)

The LOAD INDEX is a numerical code which indicates the maximum load a tire can carry at the speed corresponding to its speed symbol, under specified conditions.

LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD		LI	MAXIMUM LOAD	
	KG	LB		KG	LB		KG	LB		KG	LB		KG	LB		KG	LB
50	190	419	80	450	992	110	1060	2337	140	2500	5510	170	6000	13230			
51	195	430	81	462	1019	111	1090	2403	141	2575	5680	171	6150	13560			
52	200	441	82	475	1047	112	1120	2469	142	2650	5840	172	6300	13890			
53	206	454	83	487	1074	113	1150	2535	143	2725	6010	173	6500	14330			
54	212	467	84	500	1102	114	1180	2601	144	2800	6170	174	6700	14770			
55	218	481	85	515	1135	115	1215	2679	145	2900	6390	175	6900	15210			
56	224	494	86	530	1168	116	1250	2756	146	3000	6610	176	7100	15650			
57	230	507	87	545	1202	117	1285	2833	147	3075	6780	177	7300	16090			
58	236	520	88	560	1235	118	1320	2910	148	3150	6950	178	7500	16530			
59	243	536	89	580	1279	119	1360	2998	149	3250	7170	179	7750	17090			
60	250	551	90	600	1323	120	1400	3090	150	3350	7390	180	8000	17640			
61	257	567	91	615	1356	121	1450	3200	151	3450	7610	181	8250	18190			
62	265	584	92	630	1389	122	1500	3310	152	3550	7830	182	8500	18740			
63	272	600	93	650	1433	123	1550	3420	153	3650	8050	183	8750	19290			
64	280	617	94	670	1477	124	1600	3530	154	3750	8270	184	9000	19840			
65	290	639	95	690	1521	125	1650	3640	155	3875	8540	185	9250	20390			
66	300	661	96	710	1565	126	1700	3750	156	4000	8820	186	9500	20940			
67	307	677	97	730	1609	127	1750	3860	157	4125	9090	187	9750	21500			
68	315	694	98	750	1654	128	1800	3970	158	4250	9370	188	10000	22050			
69	325	717	99	775	1709	129	1850	4080	159	4375	9650	189	10300	22710			
70	335	739	100	800	1764	130	1900	4190	160	4500	9920	190	10600	23370			
71	345	761	101	825	1819	131	1950	4300	161	4625	10200	191	10900	24030			
72	355	783	102	850	1874	132	2000	4410	162	4750	10470	192	11200	24690			
73	365	805	103	875	1929	133	2060	4540	163	4875	10750	193	11500	25360			
74	375	827	104	900	1984	134	2120	4670	164	5000	11020	194	11800	26020			
75	387	853	105	925	2039	135	2180	4810	165	5150	11350	195	12150	26790			
76	400	882	106	950	2094	136	2240	4940	166	5300	11690	196	12500	27560			
77	412	908	107	975	2150	137	2300	5070	167	5450	12020	197	12850	28330			
78	425	937	108	1000	2205	138	2360	5200	168	5600	12350	198	13200	29100			
79	437	963	109	1030	2271	139	2430	5360	169	5800	12790	199	13600	29990			
												200	14000	30870			

Speed Symbols

The SPEED SYMBOL indicates the maximum speed at which the tire can carry a load corresponding to its load index, under specified conditions.

CODE	B	C	D	E	F	G	J	K	L	M	N	P	Q	R	S
Speed(km/h)	50	60	65	70	80	90	100	110	120	130	140	150	160	170	180
Speed(mph)	31	37	40	43	50	56	62	68	75	81	87	93	99	106	112

Unit Conversion Table

INFLATION PRESSURE

kg/cm ²	psi	kPa	bar
5.1	72	490	4.9
5.2	74	500	5.0
5.3	75	510	5.1
5.4	77	520	5.2
5.5	78	530	5.3
5.6	80	540	5.4
5.7	81	550	5.5
5.8	82	560	5.6
5.9	84	570	5.7
6.0	85	580	5.8
6.1	87	590	5.9
6.2	88	600	6.0
6.3	89	610	6.1
6.4	91	620	6.2
6.5	92	630	6.3
6.6	94	640	6.4
6.7	95	650	6.5
6.8	97	660	6.6
6.9	98	670	6.7
7.0	99	680	6.8
7.1	101	690	6.9
7.2	102	700	7.0
7.3	104	710	7.1
7.4	105	720	7.2
7.5	107	730	7.3

kg/cm ²	psi	kPa	bar
7.6	108	740	7.4
7.7	109	750	7.5
7.8	111	760	7.6
7.9	112	770	7.7
8.0	114	780	7.8
8.1	115	790	7.9
8.2	116	800	8.0
8.3	118	810	8.1
8.4	119	820	8.2
8.5	121	830	8.3
8.6	122	840	8.4
8.7	124	850	8.5
8.8	125	860	8.6
8.9	126	870	8.7
9.0	128	880	8.8
9.1	129	890	8.9
9.2	131	900	9.0
9.3	132	910	9.1
9.4	133	920	9.2
9.5	135	930	9.3
9.6	136	940	9.4
9.7	138	950	9.5
9.8	139	960	9.6
9.9	141	970	9.7
10.0	142	980	9.8

WEIGHT

kg	lb	kg	lb	kg	lb	kg	lb
1	2.2	130	286.6	600	1322.8	2500	5511.5
5	11.0	140	308.6	650	1433.0	2600	5732.0
10	22.0	150	330.7	700	1543.2	2700	5952.4
15	33.1	160	352.7	750	1653.5	2800	6173.0
20	44.1	170	374.8	800	1763.7	2900	6393.3
25	55.1	180	396.8	850	1873.9	3000	6613.8
30	66.1	190	418.9	900	1984.1	3500	7716.1
35	77.2	200	440.9	950	2094.4	4000	8818.4
40	88.2	210	463.0	1000	2204.6	4500	9920.7
45	99.2	220	485.0	1100	2425.1	5000	11023.0
50	110.2	230	507.1	1200	2645.5	5500	12125.3
55	121.3	240	529.1	1300	2866.0	6000	13227.6
60	132.3	250	551.2	1400	3086.4	6500	14329.9
65	143.3	260	573.2	1500	3306.9	7000	15432.2
70	154.3	270	595.2	1600	3527.4	7500	16534.5
75	165.3	280	617.3	1700	3747.8	8000	17636.8
80	176.4	290	639.3	1800	3968.3	8500	18739.1
85	187.4	300	661.4	1900	4188.7	9000	19841.4
90	198.4	350	771.6	2000	4409.2	9500	20943.7
95	209.4	400	881.8	2100	4629.7	10000	22046.0
100	220.5	450	992.1	2200	4850.1		
110	242.5	500	1102.3	2300	5070.6		
120	264.6	550	1212.5	2400	5291.0		

Unit Conversion Table

TEMPERATURE

°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
-19	-2.2	11	51.8	41	105.8	71	159.8	101	213.8	131	267.8
-18	-0.4	12	53.6	42	107.6	72	161.6	102	215.6	132	269.6
-17	1.4	13	55.4	43	109.4	73	163.4	103	217.4	133	271.4
-16	3.2	14	57.2	44	111.2	74	165.2	104	219.2	134	273.2
-15	5.0	15	59.0	45	113.0	75	167.0	105	221.0	135	275.0
-14	6.8	16	60.8	46	114.8	76	168.8	106	222.8	136	276.8
-13	8.6	17	62.6	47	116.6	77	170.6	107	224.6	137	278.6
-12	10.4	18	64.4	48	118.4	78	172.4	108	226.4	138	280.4
-11	12.2	19	66.2	49	120.2	79	174.2	109	228.2	139	282.2
-10	14.0	20	68.0	50	122.0	80	176.0	110	230.0	140	284.0
-9	15.8	21	69.8	51	123.8	81	177.8	111	231.8	141	285.8
-8	17.6	22	71.6	52	125.6	82	179.6	112	233.6	142	287.6
-7	19.4	23	73.4	53	127.4	83	181.4	113	235.4	143	289.4
-6	21.2	24	75.2	54	129.2	84	183.2	114	237.2	144	291.2
-5	23.0	25	77.0	55	131.0	85	185.0	115	239.0	145	293.0
-4	24.8	26	78.8	56	132.8	86	186.8	116	240.8	146	294.8
-3	26.6	27	80.6	57	134.6	87	188.6	117	242.6	147	296.6
-2	28.4	28	82.4	58	136.4	88	190.4	118	244.4	148	298.4
-1	30.2	29	84.2	59	138.2	89	192.2	119	246.2	149	300.2
0	32.0	30	86.0	60	140.0	90	194.0	120	248.0	150	302.0
1	33.8	31	87.8	61	141.8	91	195.8	121	249.8	160	320.0
2	35.6	32	89.6	62	143.6	92	197.6	122	251.6	170	338.0
3	37.4	33	91.4	63	145.4	93	199.4	123	253.4	180	356.0
4	39.2	34	93.2	64	147.2	94	201.2	124	255.2	190	374.0
5	41.0	35	95.0	65	149.0	95	203.0	125	257.0	200	392.0
6	42.8	36	96.8	66	150.8	96	204.8	126	258.8		
7	44.6	37	98.6	67	152.6	97	206.6	127	260.6		
8	46.4	38	100.4	68	154.4	98	208.4	128	262.4		
9	48.2	39	102.2	69	156.2	99	210.2	129	264.2		
10	50.0	40	104.0	70	158.0	100	212.0	130	266.0		

Unit Conversion Table

TREAD DEPTH

mm	inch/32	mm	inch/32
1	1.3	19	23.9
2	2.5	20	25.2
3	3.8	21	26.5
4	5.0	22	27.7
5	6.3	23	29.0
6	7.6	24	30.2
7	8.8	25	31.5
8	10.1	26	32.8
9	11.3	27	34.0
10	12.6	28	35.3
11	13.9	29	36.5
12	15.1	30	37.8
13	16.4	31	39.1
14	17.6	32	40.3
15	18.9	33	41.6
16	20.2	34	42.8
17	21.4	35	44.1
18	22.7	36	45.4