

COMMERCIAL TIRES

Product Catalogue
2025



www.triangle.com.cn

 **TRIANGLE**
Tires for Life



-  Headquarters
-  Offices
-  R&D
-  Tyre manufacturing facilities

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 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.

World's Most Advanced Manufacturing in PCR new plant

- Latest in manufacturing plant technology
- Modern operations for existing and new facilities

State-of-the-Art equipment and automation

- Green, clean, lean and safe manufacturing: Huamao solar panels arrays & 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



Wei Hai

Headquarters



Huayang

Huayang Passenger Car Radial (PCR) & Light Truck Radial (LTR): 8 million units



Huamao

Huamao Truck Bus Radials (TBR): 6.5 million units



Huasheng

Huasheng Pass Car Radial (PCR): 11 million units
Bias OTR: 100,000 units
Radial OTR: 250,000 units
Jumbo Radial OTR: 10,000 units



Huada

Huada Retread: 500,000 units
Tubes & Flaps: 10 million units



Solar panels arrays

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.

5,723

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

Triangle Tires Production

Current production output

20 million PCR units

6,5 million TBR units

0,38 million Earth Mover units

Future production capacity

30 million PCR units

7 million TBR units

0,5 million Earth Mover units

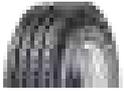
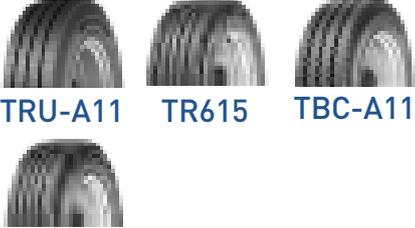
Stock Exchange listing

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APPLICATION AND SIZE CHART



	STEER	ALL POSITION
<p>LONG HAUL</p> 	 <p>TR680 TR695</p>	
<p>T-REGIONAL HAUL</p> 	<p>NEW</p>  <p>TRS06</p>	
<p>REGIONAL</p> 	 <p>TR656 TR686 TRS02 TRS03 TTM-A11</p>	 <p>TR665 TR668 TR685 TR880 TRA02 TR656</p>
<p>ON/OFF</p> 		 <p>TR663</p>
<p>URBAN & COACH</p> 		<p>NEW</p>  <p>TRU-A11 TR615 TBC-A11 TRC03</p>

DRIVE

TRAILER



TRD02



TRT02 TRT02+

NEW



TRD09

NEW



TRT02 II



TR657



TR688



TR689A



TRD06



TR675



TR692



TR693



TRT03



TTM-A11



TR656



TR657



TR685



TR697



TR619



TR669



TR918



TR658



TR678



TR697

1/2		LONG HAUL					T REGIONAL HAUL			REGIONAL			
		STEER		DRIVE	TRAILER		STEER	DRIVE	TRAILER	STEER			
Rim	Size	TR680	TR695	TRD02	TRT02	TRT02+	TRS06	TRD09	TRT02 II	TR656	TR686	TRS02	TRS03
PAGE		14	15	16	17	17	20	21	22	26	27	28	29
15"	8.25R15												
16"	7.00R16												
	7.50R16												
	8.25R16												
	205/85R16												
	215/85R16												
17.5"	8.5R17.5												
	9.5R17.5									★			
	205/75R17.5												
	215/75R17.5						★	★					
	235/75R17.5						★	★					
	245/70R17.5												
19.5"	8R19.5									★			
	245/70R19.5												
	265/70R19.5											★	
	285/70R19.5			★									
	305/70R19.5												
	435/50R19.5					★							
20"	8.25R20												
	9.00R20												
	10.00R20												
	11.00R20												
	12.00R20												
22.5"	8R22.5												
	9R22.5												
	10R22.5		★										
	11R22.5		★								★		
	12R22.5												
	13R22.5												
	255/70R22.5									★			
	275/70R22.5									★			
	275/80R22.5											★	
	295/60R22.5	★					★						
	295/80R22.5			★			★	★				★	
	305/70R22.5												
	315/60R22.5												★
	315/70R22.5			★			★	★				★	
	315/80R22.5			★			★	★				★	★
	385/55R22.5				★								
	385/65R22.5				★				★				
	425/65R22.5												
	445/65R22.5												

2/2		ON / OFF							URBAN & COACH			
		ALL POSITION	DRIVE			TRAILER			ALL POSITION			
Rim	Size	TR663	TR619	TR669	TR918	TR658	TR678	TR697	TRU-A11	TR615	TBC-A11	TRC03
PAGE		46	47	48	49	50	51	52	56	57	58	59
15"	8.25R15											
16"	7.00R16											
	7.50R16	★										
	8.25R16											
	205/85R16											
	215/85R16											
17.5"	8.5R17.5											
	9.5R17.5											
	205/75R17.5											
	215/75R17.5											
	235/75R17.5											
19.5"	245/70R17.5											
	8R19.5											
	245/70R19.5											
	265/70R19.5											
	285/70R19.5											
20"	305/70R19.5											
	435/50R19.5											
	8.25R20											
	9.00R20											
	10.00R20	★										
22.5"	11.00R20											
	12.00R20	★										
	8R22.5											
	9R22.5											
	10R22.5		★									
	11R22.5											
	12R22.5	★										
	13R22.5	★		★	★							
	255/70R22.5											
	275/70R22.5								★	★		
	275/80R22.5											
	295/60R22.5											
	295/80R22.5											★
	305/70R22.5										★	
	315/60R22.5											
315/70R22.5												
315/80R22.5	★			★							★	
385/55R22.5												
385/65R22.5								★				
425/65R22.5							★					
445/65R22.5						★						

TRUCK AND BUS RANGE





LONG HAUL

STEER	DRIVE	TRAILER
		
<p data-bbox="277 676 373 711">TR680</p> 	<p data-bbox="743 676 839 711">TRD02</p>	<p data-bbox="1142 676 1378 711">TRT02 - TRT02+</p>
<p data-bbox="277 944 373 978">TR695</p>		

TR680



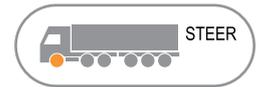
Fuel saving



Safety



Wear



STEER

FEATURES

- Special tread compound
- Longitudinal straight groove design
- High speed steer tire for long haul use

BENEFITS

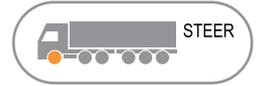
- Lower rolling resistance for less fuel consumption
- Good balanced load and wear

ADVANTAGES

- Superior lateral traction performance
- Less heat build-up
- Wear-resistant

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	295/60R22.5	150/147K (149/146L)	9.00	292	926	436	3350	3075	900/130		D B V 71

TR695



FEATURES

- High speed steer tires for long haul use
- Straight ribs design with sipes
- Designed for front axles

BENEFITS

- High loading capacity
- High-speed performance
- Excellent wet skid resistance

ADVANTAGES

- Regular wear pattern
- Comfortable driving

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	10R22.5	141/139M	7,50	254	1019	476	2575	2430	790/115		D C B 73

TRD02



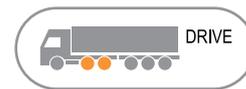
Fuel saving



Safety



Wear



DRIVE

FEATURES

- Multi sipe arrangement
- A highly innovative tread compounding formulation
- High mileage in drive axle position

BENEFITS

- Optimized casing package to improve retreadability

ADVANTAGES

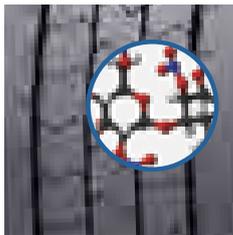
- Excellent traction in wet and dry conditions
- Resistance to uneven wear

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
19.5	285/70R19.5	146/144L	8,25	283	895	413	3000	2800	850/123	3PMSF	D D B 75
22.5	295/80R22.5	152/148M	9,00	298	1044	487	3550	3150	850/125	3PMSF	D D B 74
	315/80R22.5	154/151M	9,00	312	1076	500	3750	3450	830/120	3PMSF	D D B 75
	315/70R22.5	152/148M (154/150L)	9,00	312	1014	469	3550	3150	830/120	3PMSF	D D B 75

TRT02 | TRT02+



Mileage
 Wear
 Safety



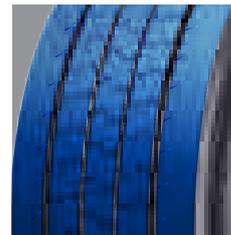
Enhanced tread compounding

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



Strong shoulder ribs with sipes

- Reduced side force impact and prevent shoulder irregular wear under long haul operation
- Even wear and mileage



Low tread void ratio design

- Increased ground contact patch
- Good wear performance and mileage

TRT02

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	385/65R22.5	160J(158L)	11,75	389	1072	494	4500	—	900/130	3PMSF	B C B 72
	385/55R22.5	160J(158L)	12,25	386	996	466	4500	—	900/130	3PMSF	C C A 70

TRT02+

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
19.5	435/50R19.5	160J	14.00	438	931	—	4500	—	900/130		C C B 73



T-REGIONAL HAUL

STEER	DRIVE	TRAILER
		
<p data-bbox="280 681 376 713">TRS06</p> <p data-bbox="264 741 389 793">NEW</p>	<p data-bbox="743 681 839 713">TRD09</p> <p data-bbox="727 741 852 793">NEW</p>	<p data-bbox="1198 681 1294 713">TRT02 II</p> <p data-bbox="1182 741 1307 793">NEW</p>

TRS06 NEW



Mileage



Wear



Comfort



STEER

FEATURES

- High speed steer tires for long haul use
- Straight ribs design with sipes
- Designed for front wheels

BENEFITS

- High loading capacity
- High-speed performance
- Excellent lateral traction and wet skid resistance

ADVANTAGES

- Regular wear pattern
- Comfortable driving
- Super strong traction and flotation

STEER

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
17.5	215/75R17.5	128/126M	6,00	211	767	359	1800	1700	750/110	3PMSF	D	B	B	73
	235/75R17.5	132/130M	6,75	233	797	372	2000	1900	775/112	3PMSF	D	C	B	73
22.5	295/80R22.5	152/149M	9,00	298	1044	487	3550	3250	900/130	3PMSF	D	C	B	73
	315/80R22.5	156/150L(154/150M)	9,00	315	1076	500	4000	3350	850/123	3PMSF	D	C	B	73
	315/70R22.5	154/150L (152/148M)	9,00	312	1014	469	3750	3350	900/130	3PMSF	D	C	B	73
	295/60R22.5	150/147K	9,00	292	926	436	3350	3075	900/130	3PMSF	D	C	B	73

TRD09 NEW



 Mileage
  Safety
  Wear



Asymmetric, non-directional pattern

- Delivers the ability for optimized tire rotation in maintenance
- Resulting in improved wear evenness, milage and traction



Big block design with connection bars

- Delivers the ability for optimized tire rotation in maintenance
- Resulting in improved wear evenness, milage and traction



Super wear compound

- Delivers high wear and scrub resistance
- Resulting in exceptional mileage in Regional Haul conditions

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	   Noise dB
17.5	215/75R17.5	128/126M	6,00	211	767	359	1800	1700	750/110	3PMSF	E C B 75
	235/75R17.5	132/130M	6,75	233	797	372	2000	1900	775/112	3PMSF	E C B 75
22.5	295/80R22.5	152/149K	9,00	298	1044	487	3550	3250	900/130	3PMSF	D C B 74
	315/80R22.5	156/150L(154/150M)	9,00	316	1088	500	4000	3350	850/123	3PMSF	E C B 74
	315/70R22.5	154/150L (152/148M)	9,00	312	1014	469	3750	3350	900/130	3PMSF	E C B 75

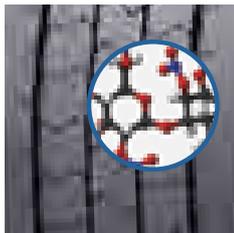
TRT02 II NEW



- Mileage
- Wear
- Safety

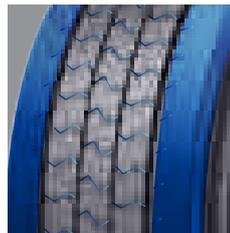


TRAILER



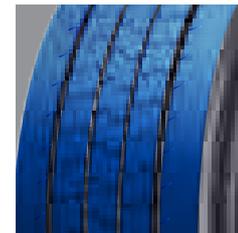
Enhanced tread compounding

- Reduced rolling resistance under regional haul operation
- Fuel saving and mileage



Strong shoulder ribs with sipes

- Side force impact reduction and prevention against irregular shoulder wear
- Even wear and mileage



Low tread void ratio design

- Larger ground contact patch

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
22.5	385/65R22.5	164K	11.75	389	1072	494	5000	—	900/130	3PMSF	C	C	B	72
	385/65R22.5	160K(158L)	11.75	389	1072	494	4500	—	900/130	3PMSF	C	C	B	72

 **TRIANGLE**
Tires for Life

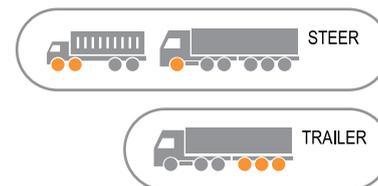




REGIONAL

STEER	ALL POSITION	DRIVE	TRAILER
			
TR656	TR665	TR657	TR675
			
TR686	TR668	TR688	TR692
			
TRS02	TR685	TR689A	TR693
			
TRS03	TR880	TRD06	TRT03
			
	TRA02		TTM-A11

TR656



STEER

FEATURES

- Zigzag grooves with siping
- Five-ribs design with wide shoulders
- Enhanced casing package

BENEFITS

- Premium wet/dry traction performance
- Improved durability and even wear
- Improved toughness and retreadability

ADVANTAGES

- Good wear and steering under regional haul operation
- Even shoulder wear
- Increased casing toughness

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
17.5	9.5R17.5	129/127L	6,75	240	842	391	1850	1750	750/109		D C B 73
	9.5R17.5	143/141J	6,75	240	842	391	2725	2575	875/127		D D B 73
19.5	8R19.5	124/122K	6,00	203	859	402	1600	1500	760/110		D C B 73
22.5	255/70R22.5	140/137M	7,50	255	930	435	2500	2300	830/120		D D B 73
	275/70R22.5	148/145L	8,25	276	958	446	3150	2900	860/125		D C B 71
	275/70R22.5	152/148J	8,25	276	958	446	3550	3150	930/135		D C B 73

TR686



Control



Mileage



Safety



FEATURES

- Three zigzag grooves design
- Closed shoulder ribs

BENEFITS

- Good wet and dry traction
- Long life and mileage

ADVANTAGES

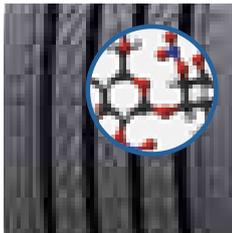
- Good traction and prevents stone pinching
- Scrub resistance in cornering

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	11R22.5	148/144M	8.25	279	1054	491	3000	2630	830/120		D C B 73

TRS02



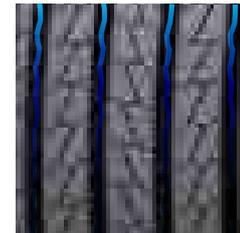
STEER



- Enhanced tread compounding**
- High scrub resistance and excellent wear under regional haul operation
 - Good wear performance and mileage



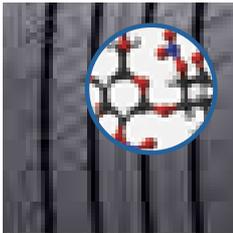
- Special sipes design**
- Good traction in wet road condition
 - Good handling in wet road condition



- Wavy grooves design**
- Prevents stone pinching and groove crack
 - Avoids stone on road and optimized for long mileage

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
19.5	265/70R19.5	140/138M	7,50	262	867	402	2500	2360	775/112	3PMSF	C	C	B	73
	275/80R22.5	149/146M	8,25	276	1012	473	3250	3000	850/125		D	C	B	73
22.5	295/80R22.5	154/151M	9,00	298	1044	487	3750	3450	900/130		D	C	B	73
	315/80R22.5	154/151M	9,00	312	1076	500	3750	3450	830/120		D	C	B	71
	315/80R22.5	157/154L	9,00	312	1076	500	4125	3750	900/130		D	C	B	71
	315/70R22.5	152/148M (154/150L)	9,00	312	1014	469	3550	3150	830/120	3PMSF	C	C	B	71

TRS03



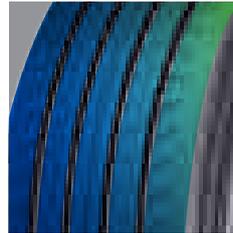
Enhanced tread compound

- High scrub resistance and extra wear
- 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

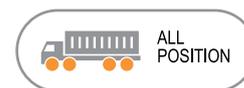
- Improved traction, controlling and noise
- Comfortable handling experience

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	315/80R22.5	157/154L	9.00	312	1076	500	4125	3750	900/130		D C B 73
	315/60R22.5	152/148K	9.75	313	950	447	3550	3150	900/130		D C B 72

TR665



- 
Safety
- 
Wear
- 
Mileage



ALL POSITION

FEATURES

- Wide and deep tread pattern
- M+S marked and designed for all positions on highway and inter-city roads
- Four main groove pattern design
- Special tread compound

BENEFITS

- Extra mileage
- Excellent braking performance

ADVANTAGES

- Good wear performance
- High level of lateral traction

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF		Noise dB
22.5	9R22.5	136/134L	6.75	229	974	457	2240	2120	830/120		C B B	73
	10R22.5	141/139M	7.50	254	1019	476	2575	2430	790/115		D C B	73

TR668



FEATURES

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

BENEFITS

- Good mileage and traction
- Good retreadability

ADVANTAGES

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

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
16	8.25R16	126/122M	6.50H	235	855	397	1700	1500	670/97		D D B 73
	20	10.00R20	146/143K	7.50	278	1054	486	3000	2725	830/120	D D B 73
		11.00R20	152/149K	8.00	293	1085	499	3550	3250	930/135	D D B 73
22.5	12.00R20	154/151K	8.50	315	1125	516	3750	3450	830/120		D D B 73
	8.25R20	139/137L	6.50	236	974	452	2430	2300	930/135		D D B 73
	9.00R20	144/142K	7.00	259	1019	471	2800	2650	900/130		D D B 73
	315/80R22.5	157/154L	9.00	312	1076	500	4125	3750	900/130		D C B 73
	11R22.5	146/143M	8.25	279	1054	491	3000	2725	830/120		D C B 73
	13R22.5	156/153L	9.75	320	1124	521	4000	3650	875/127		D C B 72

TR685



ALL POSITION

FEATURES

- New generation durable regional haul solution
- Cooler running tread compound
- Straight groove design and robust shoulders

BENEFITS

- Low fuel consumption
- Comfortable ride

ADVANTAGES

- Performance in all positions
- Outstanding wear resistance
- Uncompromising levels of performance and handling
- Good water drainage

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
16	8.25R16	128/124M	6.50H	235	855	397	1800	1600	770/112		D C B 73
17.5	205/75R17.5	126/124M	6.00	205	753	353	1700	1600	810/117	3PMSF	D B B 73
	215/75R17.5	135/133L	6.00	211	767	359	2180	2060	860/125		D B B 73
	215/75R17.5	136/134J	6.00	211	767	359	2240	2120	890/130		D C B 73
	235/75R17.5	143/141J	6.75	233	797	372	2725	2575	860/125		D B B 73
	245/70R17.5	136/134M	7.50	248	789	364	2240	2120	850/123		D D B 73
19.5	9.5R17.5	143/141J	6.75	240	842	391	2725	2575	875/127		D C B 73
	245/70R19.5	135/133L	7.50	248	839	391	2180	2060	830/120		D C B 73
	245/70R19.5	141/140J	7.50	248	839	391	2575	2500	850/125		D C B 73
	285/70R19.5	150/148J	8.25	283	895	413	3350	3150	900/130	3PMSF	D D B 72
	305/70R19.5	146/143M	9.00	305	923	425	3000	2725	830/120		D D B 73
22.5	255/70R22.5	140/137M	7.50	255	930	435	2500	2300	830/120		D C B 73
	8R22.5	130/128M	6.00	203	935	440	1900	1800	830/120		D C B 73

TR880



FEATURES

- Strong center ribs design
- Open shoulder ribs

BENEFITS

- Good traction and mileage
- Good handling

ADVANTAGES

- Large center contact patch for traction and wear performance
- Good traction for all position tire

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	12R22.5	152/149K	9.00	300	1085	504	3550	3250	930/135		D C B 73

TRA02



Wear



Mileage



Low noise



ALL POSITION

FEATURES

- The tire for intensive regional operations in all axle positions
- Three main deep longitudinal tread grooves
- Advanced tread block and siping

BENEFITS

- It delivers good traction
- Passenger comfort at its best

ADVANTAGES

- Excellent stability, handling and braking
- Reduced noise level
- Mileage and even wear

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
16	205/85R16	117/115L	5 1/2 J	203	754	351	1285	1215	650/95		D C A 70
	215/85R16	120/118L	6J	216	772	359	1400	1320	650/95		D C A 70
	7.00R16	118/114L	5.50F	200	775	362	1320	1180	770/112		D C B 73
	7.50R16	122/118L	6.00G	215	805	375	1500	1320	770/110		D C B 73
17.5	8.5R17.5	121/120M	6.00	215	802	374	1450	1400	625/90		D B B 71

TR657



FEATURES

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

BENEFITS

- Long life and mileage
- Good mileage

ADVANTAGES

- More traction and long life for regional haul operation
- Traction and prevents shoulder ribs heel and toe

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
19.5	265/70R19.5	143/141J	7.50	262	867	402	2725	2575	850/123		75
22.5	13R22.5	156/153L	9.75	320	1124	521	4000	3650	875/127		74

TR688



DRIVE

FEATURES

- Center rib plus open shoulder design
- Deep tread depth
- Strong casing package

BENEFITS

- Good traction for handling
- Good mileage
- Improved retreadability

ADVANTAGES

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

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	11R22.5	148/144M	8.25	279	1054	491	3000	2632	830/120		D D B 75

TR689A



FEATURES

- Aggressive block pattern for driving axle of heavy-duty trucks
- Flexibility in a variety of applications
- Wide block pattern with open shoulders

BENEFITS

- Strong traction and flotation performance
- Long life of the tire

ADVANTAGES

- Good lateral traction and wet skid resistance
- High loading capacity and good high-speed performance
- Regular wear

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
17.5	215/75R17.5	135/133L	6.00	211	767	359	2180	2060	860/125		D C B 75
	235/75R17.5	143/141J	6.75	233	797	372	2725	2575	860/125		D D B 75
19.5	245/70R19.5	135/133L	7.50	248	839	391	2180	2060	830/120		D D B 75

TRD06

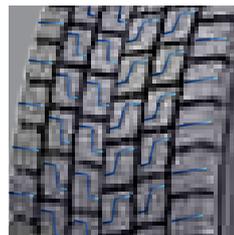


DRIVE



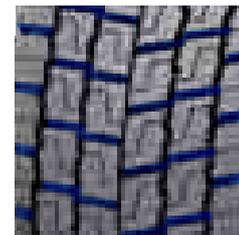
Big block design with low void ratio

- 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

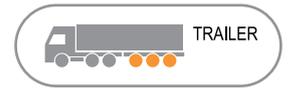


Directional design

- Optimized wear performance and prevents irregular wear
- Long mileage and even wear

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
17.5	9.5R17.5	129/127L	6,75	240	842	391	1850	1750	750/109	3PMSF	E	B	B	75
19.5	265/70R19.5	140/138M	7.50	262	867	402	2500	2360	775/112	3PMSF	D	C	B	75
	265/70R19.5	140/138M	7,50	262	867	402	2500	2360	775/112	3PMSF	D	C	B	75
22.5	295/80R22.5	152/148L	9,00	298	1044	487	3550	3150	850/125	3PMSF	E	C	B	75
	295/80R22.5	152/148L	9,00	298	1044	487	3550	3150	850/125	3PMSF	E	C	B	75
	315/80R22.5	154/151L	9,00	312	1076	500	3750	3450	830/120	3PMSF	E	C	B	75
	315/80R22.5	154/151L	9,00	312	1076	500	3750	3450	830/120	3PMSF	E	C	B	75
	315/80R22.5	157/154K	9,00	312	1076	500	4125	3750	900/130	3PMSF	E	C	B	75
	275/70R22.5	148/145L	8,25	276	958	446	3150	2900	860/125	3PMSF	D	C	B	75
	275/70R22.5	148/145L	8,25	276	958	446	3150	2900	860/125	3PMSF	D	C	B	75
	315/70R22.5	152/148M (154/150L)	9,00	312	1014	469	3550	3150	830/120	3PMSF	E	C	B	75
	315/70R22.5	152/148M (154/150L)	9,00	312	1014	469	3550	3150	830/120	3PMSF	E	C	B	75
	295/60R22.5	150/147K (149/146L)	9,00	292	926	436	3350	3075	900/130	3PMSF	E	C	B	75
315/60R22.5	152/148K	9,75	313	950	447	3550	3150	900/130	3PMSF	E	C	B	74	
11R22.5	146/143M	8,25	279	1054	491	3000	2725	830/120	3PMSF	E	C	B	75	
12R22.5	152/149K	9,00	300	1085	504	3550	3250	930/135	3PMSF	D	C	B	75	
12R22.5	152/149K	9,00	300	1085	504	3550	3250	930/135	3PMSF	D	C	B	75	

TR675



FEATURES

- Four main grooves with cross sipes design

BENEFITS

- Very good wear resistance
- Low fuel consumption
- Even wear

ADVANTAGES

- Excellent high-speed performance
- Strong grip on both dry and wet surfaces

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF		Noise dB
19.5	265/70R19.5	143/141J	7.50	262	867	402	2725	2575	850/123		D B B	72

TR692



 **Wear**
  **Mileage**
  **Low noise**



TRAILER

FEATURES

- Five grooves with closed shoulders

BENEFITS

- Long service mileage

ADVANTAGES

- Resistant to uneven wear
- Good highspeed performance
- Low noise

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	385/65R22.5	160J(158L)	11.75	389	1072	494	4500	—	900/130	3PMSF	D D B 71

TR693



-  Wear
-  Mileage
-  Safety



FEATURES

- Four zigzag grooves design
- Close shoulder ribs

BENEFITS

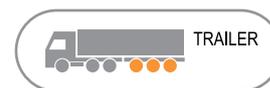
- Wet and dry traction
- Longer life
- Mileage

ADVANTAGES

- Comfortable at handling
- Scrub resistance

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	 Noise dB
15	8.25R15	143/141J	6.50	236	847	389	2725	2575	850/125		C B B 71

TRT03



TRAILER



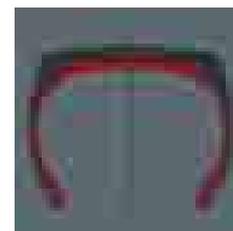
Special 3 grooves pattern design

- Good wear performance for trailer use
- Mileage



Very strong shoulder ribs

- Side force impact reduction on shoulder area
- Good even wear on shoulders



Reinforced casing package

- Casing toughness
- Enhanced retreadability

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
17.5	215/75R17.5	136/134J	6.00	211	767	359	2240	2120	890/130		D	C	B	73
	235/75R17.5	143/141J	6.75	233	797	372	2725	2575	860/125		D	C	B	73
	245/70R17.5	143/141J	7.50	248	789	364	2725	2575	875/127		D	C	B	73
19.5	245/70R19.5	141/140J	7.50	248	839	391	2575	2500	850/125		D	C	B	72

TTM-A11



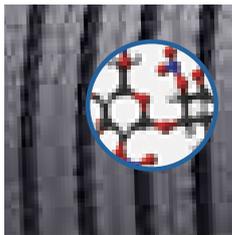
Mileage



Wear



Control



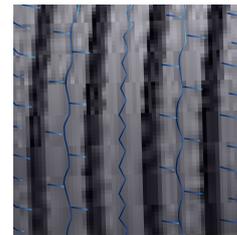
Enhanced tread compound

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



Strong closed shoulder ribs

- Prevent irregular shoulder wear in cornering and handling
- Even wear and long life



Special sipes design

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

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	385/65R22.5	164K	11.75	389	1072	494	5000	—	900/130	3PMSF	C C A 70
	425/65R22.5	165J(162K)	12.25	422	1124	515	5150	—	830/120	3PMSF	C D B 72



ON/OFF

ALL POSITION	DRIVE	TRAILER
		
<p data-bbox="274 676 373 713">TR663</p>	<p data-bbox="743 676 842 713">TR619</p> 	<p data-bbox="1212 676 1311 713">TR658</p> 
	<p data-bbox="743 948 842 985">TR669</p> 	<p data-bbox="1212 948 1311 985">TR678</p> 
	<p data-bbox="743 1209 842 1246">TR918</p>	<p data-bbox="1212 1209 1311 1246">TR697</p>

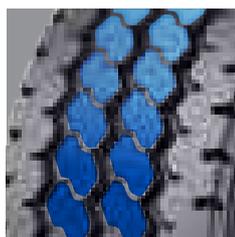
TR663



- Durability
- Anti-cut
- Traction
- Comfort



- 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-o road condition
 - Excellent handling and control



- Reinforced open shoulder ribs design**
- Excellent traction and increased rigidity
 - Excellent control

ALL POSITION

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
16	7.50R16	122/118L	6,00G	215	805	375	1500	1320	770/110		D	B	B	73
	12.00R20	154/151K	8,50	315	1125	516	3750	3450	830/120		D	C	B	73
22.5	315/80R22.5	157/154L	9,00	312	1076	500	4125	3750	900/130		D	C	B	73
	12R22.5	152/149K	9,00	300	1085	504	3550	3250	930/135		D	C	B	73
	13R22.5	156/153L	9,75	320	1124	521	4000	3650	875/127		D	C	B	71

TR619



- 
Durability
- 
Anti-cut
- 
Traction



FEATURES

- Designed for drive position suitable for all vehicles
- Suitable for both civil and military application

BENEFITS

- Excellent impact resistance performance

ADVANTAGES

- High loading capacity

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	 Noise dB
22.5	10R22.5	141/139M	7.50	254	1019	476	2575	2430	790/115		D C B 75
	10R22.5	144/142L	7.50	254	1019	476	2800	2650	900/130		D C B 75

TR669



Durability



Anti-cut



Mileage



DRIVE

FEATURES

- Designed for all position axle of dump trucks and cement-stirring trucks
- Big tread blocks with reinforced rib design
- Pattern resistant to curbing and impact damage

BENEFITS

- Longer service mileage
- High resistance to cuts and puncture

ADVANTAGES

- Good traction and grip performance
- Good stone ejection design

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	13R22.5	156/153K	9.75	320	1124	521	4000	3650	875/127		D D B 75

TR918



Special tread compound

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



Directional pattern design

- Good traction under road operation
- Excellent grip and control



Unilateral deep grooves with stone ejector

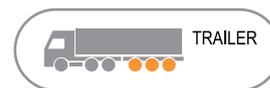
- Long life and prevents stone pinching
- Good mileage and grooves bottom cut resistance

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	315/80R22.5	157/154K	9.00	312	1076	500	4125	3750	900/130		D D B 73
	13R22.5	156/153K	9.75	320	1124	521	4000	3650	875/127		D C B 73

TR658



- 
Durability
- 
Anti-cut
- 
Wear



TRAILER

FEATURES

- Designed for driving position of trucks
- Big tread block design
- Special tread compound

BENEFITS

- High resistance to cuts and chunking
- Good traction and braking performance

ADVANTAGES

- Good stone ejection and self-cleanness
- Excellent traction performance

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	445/65R22.5	168J	13.00	444	1150	526	5600	—	830/120		D D B 73

TR678



Durability



Anti-cut



Comfort



TRAILER

FEATURES

- Suitable for all wheels of heavy-duty trucks on urban and unpaved roads
- Special wide section pattern design with small blocks and five longitudinal grooves

BENEFITS

- Reduced fuel consumption
- Comfort
- Braking performance

ADVANTAGES

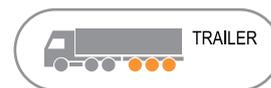
- Improved traction
- Good water drainage

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	425/65R22.5	164J (162K)	12.25	422	1124	515	5000	—	830/120		D C B 73

TR697



-  Wear
-  Mileage
-  Safety



TRAILER

FEATURES

- Four zigzag main groove design
- Mixed tread pattern design

BENEFITS

- Long lasting service life

ADVANTAGES

- Uniform tread wear
- Excellent lateral traction

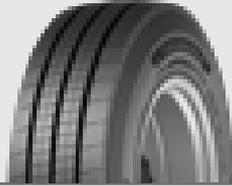
Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	 Noise dB
22.5	385/65R22.5	160J (158L)	11.75	389	1072	494	4500	—	900/130	3PMSF	D D B 72





URBAN & COACH

ALL POSITION



NEW

TRU-A11



TR615



TBC-A11



TRC03

TRU-A11 NEW



-  Fuel saving
-  Mileage
-  Control
-  Safety



- Enhanced tread compound
- Reduced rolling resistance
 - Fuel saving



- Low tread void ratio design
- Larger ground contact patch



- Strong shoulder ribs with sipes
- Side force impact reduction and prevention against irregular shoulder wear
 - Good wear performance and mileage

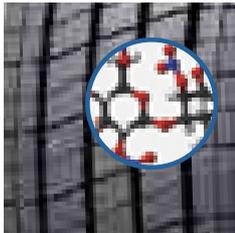
ALL POSITION

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	 Noise dB
22.5	275/70R22.5	152/148J	8.25	276	958	446	3550	3150	930/135	3PMSF	D C B 70

TR615



- 
Fuel saving
- 
Mileage
- 
Control
- 
Safety



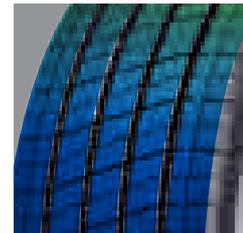
- Enhanced tread compound**
- High scrub resistance under urban operation
 - Good wear performance and mileage



- Four 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

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	275/70R22.5	152/148J	8.25	276	958	446	3550	3150	930/135		D C B 75

ALL POSITION

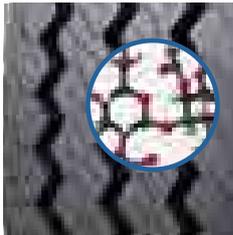
TBC-A11



- 
Fuel saving
- 
Mileage
- 
Control
- 
Safety



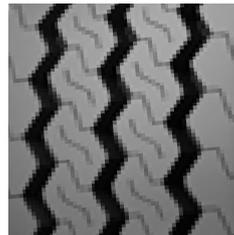
ALL POSITION



- Enhanced tread compound
- High scrub resistance under urban operation
 - Good wear performance and mileage



- Four 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



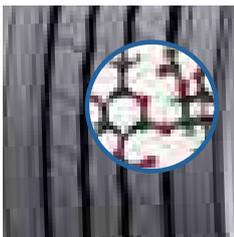
- Sidewall reinforced
- Prevents curb damage to protect casing
 - Safety and improved retreadability

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB			
22.5	305/70R22.5	153/150J	9,00	305	1000	464	3650	3350	900/130	3PMSF	D	C	B	73

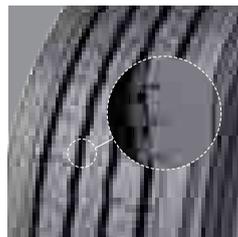
TRC03



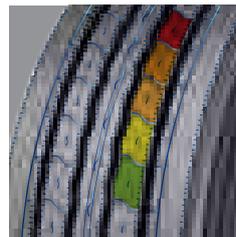
- 
Fuel saving
- 
Mileage
- 
Control
- 
Safety



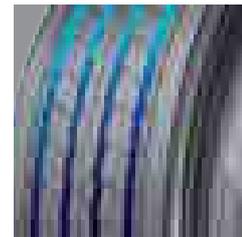
- Innovative tread compound**
- Reduced rolling resistance
 - Fuel saving



- Stone ejector under center grooves**
- Prevents stone pinching
 - Safety and long mileage



- Steel blade tread design**
- Optimized pitch sequence
 - Provides more biting edges
 - Reduced noise
 - Excellent handling and braking in wet condition
 - Comfortable driving experience



- Four main wavy grooves**
- Effective water evacuation and stone ejection
 - Safety and long mileage

Rim	Size	LI/SS	Rim size	Inflated section width mm	Overall diameter mm	Radius under load mm	Load single Kg	Load dual Kg	IP kPa/Psi	3PMSF	Noise dB
22.5	295/80R22.5	152/149M	9.00	298	1044	487	3550	3250	900/130	D C A	69
	315/80R22.5	154/151M	9.00	312	1076	500	3750	3450	830/120		

ALL POSITION



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