

FORTUNE
TIRES

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TIRES

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PRODUCT BROCHURE

TRUCK & BUS RADIAL TIRE

DRIVE
FORWARD



www.fortunetire.com

DIRECTORY

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COMMERCIAL VEHICLE TYRES REPLACEMENT REFERENCE



Tire overall diameter is basically unchanged.



Tire load capacity can't be reduced.



Tire speed rating can't be reduced.



Tires should be suitable for the original service environment.



Tires to fit the original vehicle suspension system, axle space.



Consult vehicle manufacturer for special vehicle model conversion.

TUBE TYPE TIRE	90 SERIES	80 SERIES	75 SERIES	70 SERIES
6.50R16LT			205/75R17.5	
7.00R16LT			215/75R17.5	
7.50R16LT	8.5R17.5		235/75R17.5	225/70R19.5
8.25R16LT	9.5R17.5			245/70R17.5
9.00R16LT	10R17.5			245/70R19.5
7.50R20	8R22.5			265/70R19.5
8.25R20	9R22.5			255/70R22.5
9.00R20	10R22.5	275/80R22.5		305/70R19.5
10.00R20	11R22.5	295/80R22.5		275/70R22.5
11.00R20	12R22.5	315/80R22.5		315/70R22.5
12.00R20	13R22.5			

Disclaimer:

The content of this page is for reference only.
Please be sure to consult your local dealer when replacing.

TIRE LOCATION								
Vehicle Model	Position	Long haul highway		Regional		On/off road		Off the road
		Standard load	Mild overload	Mild overload	Moderate overload	Mild overload	Moderate overload	Severe overload (in&out mine)
Truck tractor-Trailer	ALL	FAH137, FAH157, FAH129, FAH167A	FT105, FT103, FAH109	FT202, FT203, FT27reinf., FAR602, FAR603	FT103A	FT206, FT209	FT206, FT209	
	Steering/trailer	FFH123, FFH133, FFH117, FFH136, FFH156, FT113+, FT112, FT1135, FTH155, FTH107	FFH150					
Autodumper Cement truck	Driving	FDH105, FDH139	FT121, FT126, FT127	FDR601, FDR606				
	ALL			FT202	FT202, FT103A	FT206, FT209	FT206, FT209	FDO303, FT327A, FDO305
Light truck	Driving			FT226	FT226			FT301
	ALL	FT115A, FT113, FT108S		FT103, G65 FT202, FT108+		FT206, FT208		
Bus	Driving			FT126		FT221		
	ALL		FT115, FFH150 FT118	FT501, FT115A, FT108				

LONG HAUL

ALL POSITION



FT105 FAH109 FT103 FAH137 FAH157 FAH167A

FAH129 FT101 FT108 FT108S

STEERING/TRAILER



FFH123 FFH133 FFH136 FFH150 FT116A FFH117

FFH156 FT113+ FT113 FT112 FT115 FT118

FT115A FT118A FT35S FT35 FT56 FT78

DRIVING



FDH139 FT121 FT126 FT125 FT127S FT127

FT68 FDH106

TRAILER



FTH135 FTH107 FTH155





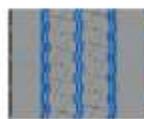
FT105

TIRE PERFORMANCE



ALL POSITION

- The new high wear-resistant tread compound combined with widened tread (3mm wider than T103), the tread life is more than 10% longer than T103.
- Newly designed belt package and optimized crown profile effectively resist uneven wear and reduce rolling resistance.
- The new bead material distribution reinforces bead rigidity, improves bead durability (prevent bead burst, bead crack, tire-rim-decoupling).



- Three massive grooves with ledges design provide good handling and driving performance.
- The unique sipes incorporate Chinese culture elements, and give it a novel appearance.
- The specially designed groove bottom reduces stress on it, improves stone ejection.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension							
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	(mm)							
				single dual	single dual	single	dual	single	dual	Section width	O.D.	Tread Depth	Tread Depth	32nds			
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	18	23



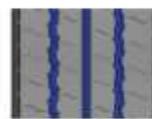
FAH109

TIRE PERFORMANCE



ALL POSITION

- Tread compound adopts same formula with T103 to ensure mileage.
- Current optimum belt structure increases crown toughness and improves even wear.
- Bead durability is reinforced by upgraded bead filler shape and optimized bead area material distribution.
- Optimized footprint and broadened contact area provide better wear and uneven wear resistance.



- Close shoulder, lowered rolling resistance make it wear evenly.
- Wavy sipes enhance wet/dry grip and provide better traction.
- The specially designed groove bottom reduces stress on it, improves stone ejection.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension							
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	(mm)							
				single dual	single dual	single	dual	single	dual	Section width	O.D.	Tread Depth	Tread Depth	32nds			
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	16.5	21





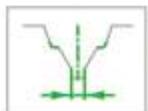
FT103

TIRE PERFORMANCE



ALL POSITION

- Deep tread, longer mileage.
- Wear evenly.
- Better fuel economy.



- The special groove shape design effectively avoids stone retention.

Size	PR	LI	SS	Measure	Type	Max. Load		Max. Inflation		Max. Inflation		Dimension		Tread Depth	Tread Depth		
						single	dual	single	dual	single	dual	Section width	O.D.	(mm)	32nds		
11R22.5	16PR	146/143	M	8.25	TL	3000	2725	6610	6005	830	830	120	120	279	1054	17	22
12R22.5	16PR	152/149	M	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	17.5	23
215/75R17.5	16PR	127/124	M	6.00	TL	1750	1600	3860	3525	830	830	120	120	211	767	15	19
295/80R22.5	18PR	152/149 (152/148)	M	9.00	TL	3550	3250	7830	7160	900	900	130	130	298	1044	16.5	21
315/80R22.5	18PR	154/151	M	9.00	TL	3750	3450	8270	7610	830	830	120	120	312	1076	17	22



FAH137

TIRE PERFORMANCE



ALL POSITION

- Good versatility:
Optimized performance for various road conditions from unique rib design.
- Even wear, high mileage:
Good uneven wear resistance from optimized rigidity and width of the blocks.
High mileage from low void-to-fill ratio.
- Stone ejection:
The 5 zigzag grooves eject stones effectively and keep the tread robust.
- Raw material:
Durability and robustness enhanced by high tensile cord and improved bead for better retreadability.



- High mileage compound:
Innovative raw material and high mileage compound ensure better wear performance and higher value.

- Optimized profile:
Good durability from reduced shearing stress between belts.
Good even wear and high mileage from optimized footprint.
Good handling from innovative profile.

Size	PR	LI	SS	Measure	Type	Max. Load		Max. Inflation		Max. Inflation		Dimension		Tread Depth	Tread Depth		
						single	dual	single	dual	single	dual	Section width	O.D.	(mm)	32nds		
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	15	19



FAH157

TIRE PERFORMANCE



ALL POSITION

- Compound:
Novel compound with new raw material ensures high mileage and high value.
- Optimized profile:
Reduced shearing energy between belts brings good durability.
High mileage and even wear from optimized footprint.
Improved sidewall design makes ride and handling smooth and steady.
- Even wear, high mileage:
Good uneven wear resistance from optimized rigidity and width of the blocks.
High mileage from low void-to-fill ratio.
- Stone ejection:
The 3 zigzag grooves eject stones effectively and keep the tread robust.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth	Tread Depth	
				Rim		single dual	single dual	single	dual	Section width	O.D.	(mm)	32nds
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135
						300	1085			14.5		19	



FAH129

TIRE PERFORMANCE



ALL POSITION

- Compound:
Mature, well-tested compound with good chip & cut, low heat and high mileage.
- Tread design:
Good even wear and anti-hydroplaning from unique tread design.
Good durability from optimized void-to-fill ratio.
Good comfort, high mileage from wide footprint.
Massive shoulders with reliable rigidity reduce risk of uneven wear.
Close shoulder with unique dents disperses heat effectively and prevent irregular wear.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth	Tread Depth	
				Rim		single dual	single dual	single	dual	Section width	O.D.	(mm)	32nds
12.00R24	20PR	160/157	K	8.5	TT	4500	4125	9920	9090	900	900	130	130
						315	1226			14.5		19	



FAH167A

TIRE PERFORMANCE



ALL POSITION

- Optimized profile to improve wear performance.
- Optimized material layout to improve uneven wear.
- To reduce heat generation and upgrade durability.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth	Tread Depth	
				Rim		single dual	single dual	single	dual	Section width	O.D.	(mm)	32nds
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135
						300	1085			14.5		19	



FT101

TIRE PERFORMANCE



ALL POSITION

- Three massive zigzag grooves provide excellent ability of direction , water dispersion and anti-hydroplaning.
- Specially designed sipes and notched shoulder provide excellent driving performance.
- Specialized design of groove bottom effectively ejects stones.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth	Tread Depth	
				Rim		single dual	single dual	single	dual	Section width	O.D.	(mm)	32nds
12.00R20	18PR	154/151	K	8.5	TT	3750	3450	8270	7610	830	830	120	120
						315	1125			15		19	



FT108

**TIRE
PERFORMANCE**


ALL POSITION

- Patented diamond shape design of groove walls effectively ejects stones.
- Four straight grooves provide excellent directional driving experience.
- Ladder shoulder design effectively reduces heat generation and prevents uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension	Tread Depth	Tread Depth						
						(KG)	(LBS)			(mm)								
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	14	18	32nds



FT108s

**TIRE
PERFORMANCE**


ALL POSITION

- Patented diamond shape design of groove walls effectively ejects stones.
- Four straight grooves provide excellent directional driving experience.
- Ladder shoulder design effectively reduces heat generation and prevents uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension	Tread Depth	Tread Depth						
						(KG)	(LBS)			(mm)								
7.00R16LT	14PR	118/114	N	5.50F	TL	1320	1180	2910	2600	770	770	110	110	195	770	9.5	12	32nds





FFH123

TIRE PERFORMANCE



Steering/Trailer position

- Compound:
Newly polybutadiene rubber, Nanoscale carbon black and multi-functional agents create an unique high scrub compound, making a durable and low heat generating tire.
- Structure:
Load capacity and service life upgraded with new generation high-tensile steel as body ply, cutting-edge formulation tech assistance in design.
- Pattern design:
Optimized four rib design and rational void ratio enhance tread rubber rigidity, reduce squirming, and improve wear performance.



- Uneven wear resistance:
Better uneven wear resistance achieved by optimum pattern block width.
- Stone ejection:
Ledged diamond shaped pattern ejects stone effectively, protects groove bottom with better tire anti-puncture and wear resistance performance.

- Lower noise:
Optimized layout of pattern block with varied pitches obviously reduces tire driving noise.
- Comfort:
Rational tire radial rigidity zone ensures SW sufficient flexibility and driving comfort. Proper rigidity ratio of tire crown and SW improves wear performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth
						(KG)	(LBS)	Pressure(kPa)	Pressure(PSI)			
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135
						single	dual	single	dual	300	1085	17
										135	135	22
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	900	900	130
						single	dual	single	dual	298	1044	16
										135	135	21



FFH133

TIRE PERFORMANCE



Steering/Trailer position

- Compound:
Newly polybutadiene rubber, refined carbon black ensure better wear resistance and lower rolling resistance.
- Structure:
New profile design reduces deformation and heat with more uniformed ground contact pressure.
- Pattern design:
Rational void ratio and optimized pattern block width gives tire higher mileage and even wear.



- Uneven wear resistance:
Better uneven wear resistance achieved by optimum pattern block width.
- Stone ejection:
Ledged diamond shaped pattern ejects stone effectively, protects groove bottom with better tire anti-puncture and wear resistance performance.

- Comfort:
Rational tire radial rigidity zone ensures SW sufficient flexibility and driving comfort. Proper rigidity ratio of tire crown and SW improves wear performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth
						(KG)	(LBS)	Pressure(kPa)	Pressure(PSI)			
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135
						single	dual	single	dual	300	1085	15.5
										135	135	21





FFH136

**TIRE
PERFORMANCE**


- High mileage compound:
Novel raw materials used for outstanding wear performance.
- Material:
High tensile cord and optimized bead for better durability and retreadability.
- Optimized profile:
Reduced shearing energy between belts for better durability.
Optimized footprint for higher mileage and even wear.
Unique sidewall design for smooth and steady handling



- Even wear:
Optimized rib width for better rigidity and higher mileage.
- Stone ejection:
S-shaped grooves help eject stones.
- High mileage, low rolling resistance:
S-shaped grooves for better tread rigidity, high mileage and low rolling resistance.
- Low noise:
Optimized sipes for lower rolling noise.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)			
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135
275/80R22.5	18PR	149/146	M	8.25	TL	3250	3000	7160	6610	900	900	130
295/80R22.5	18PR	150/147	L	9.00	TL	3350	3075	7390	6780	900	900	130
										Section width	O.D.	32nds



FFH150

**TIRE
PERFORMANCE**

High Mileage

- Widened driving surface and high saturation pattern design effectively improve the mileage of the tire.
- | | |
|---------------------------|--------------------|
| Driving surface width(mm) | Pattern saturation |
| 238 | 77% |

Uneven Wear Resistance

- Optimized shoulder material distribution improves the uneven wear resistance.
- Reasonable distribution of pattern block provides more even wear.

High Durability

- Low heat generation design of tread base, effectively reduces the tire crown and shoulder faults in long-distance and high-speed environment.
- High performance bead design and high toughness large triangular rubber design, reduce the failure rate of the bead.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)			
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135
275/80R22.5	18PR	149/146	M	8.25	TL	3250	3000	7160	6610	900	900	130
295/80R22.5	18PR	150/147	L	9.00	TL	3350	3075	7390	6780	900	900	130
										Section width	O.D.	32nds





FT116A

TIRE PERFORMANCE



- Optimized profile with high wear resistant compound offers higher mileage and better uneven wear resistance.
- Newly designed belt package and optimized crown profile effectively resist uneven wear and reduce rolling resistance.
- New bead material distribution makes the bead durability up by 25%.
- Optimized sipes distribution improves anti-hydroplaning, and safety.

Size	PR	LI	SS	Measure Rim	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth (mm)	Tread Depth 32nds				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.						
12.00R24	20PR	160/157	K	8.5	TT	4500	4125	9920	9090	900	900	130	130	315	1226	14.5	19
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279	1054	15	19
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	900	900	130	130	298	1044	16	21
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312	1076	16	21



FFH117

TIRE PERFORMANCE



- Tire tread compound same as T116A, further improves mileage.
- Current optimum belt structure increases crown toughness and improves even wear.
- Bead durability is reinforced by upgraded bead filler shape and optimized bead area material distribution.



- The diamond shape design between grooves effectively eject stones.
- Rational sipe distribution offers good tire traction, handling and safety.

- Optimized footprint shape ensures excellent wear resistance performance and prevents uneven wear.

Size	PR	LI	SS	Measure Rim	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth (mm)	Tread Depth 32nds				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.						
11R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	15.5	20





FFH156

TIRE PERFORMANCE



- High mileage compound:
High mileage from novel compound with new material.
- Optimized profile:
Better wear performance and even wear from high tensile cord and optimized structure.
- Irregular wear resistance:
Better irregular wear resistance from optimized rib width and rigidity.



- Stone ejection:
S-shaped grooves eject stone effectively.
- Low noise:
Reduced rolling noise from unique siping design.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	(mm)	Section width	O.D.					
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	14	18



FT113+

TIRE PERFORMANCE



- Improved fuel economy from novel low rolling resistance compound.
- High speed performance enhanced by optimized shoulder structure.
- Irregular wear inhibited by reinforced belt package.



- Good handling from tread design with 4 massive grooves.
- Low rolling resistance and better fuel economy from optimized footprint.
- Good grip and traction ensured by the unique siping in the tread.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.						
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	14	18
12R22.5	-	143/141	L	9.00	TL	2725	2575	6005	5675	620	620	90	90	300	1085	14	18





FT113

**TIRE
PERFORMANCE**


- New wear resistant compound of low rolling resistance improves fuel economy.
- Optimized shoulder material distribution provides low heat, improves high-speed performance.
- Reinforced belt structure resists uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.	(mm)	32nds			
7.00R16LT	14PR	118/114	M	5.50F	TT	1320	1180	2910	2600	770	770	110	110	200 775	10	13
7.50R16LT	14PR	122/118	L	6.00G	TL	1500	1320	3305	2910	770	770	110	110	215 805	12	16
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235 855	12.5	16
8.25R16LT	16PR	128/124	L	6.50H	TL	1800	1600	3965	3525	770	770	110	110	235 855	12.5	16



FT112

**TIRE
PERFORMANCE**


- Four zigzag main grooves provide tire excellent directional driving performance.
- The design of vertical pattern blocks with horizontal sipes provides excellent anti-hydroplaning.
- Special shoulder side design promotes heat dispersion.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.	(mm)	32nds			
315/80R22.5	18PR	154/151	M	9.00	TL	3750	3450	8270	7610	830	830	120	120	312 1076	14.5	19



FT115

**TIRE
PERFORMANCE**


- New compound of super wear resistance and optimized crown profile offer lower rolling resistance and longer tread life.
- Widened tread and optimized belt structure prevent tread separation, thus high-speed durability increased by 11.5%.
- Improved bead structure prevents tire-rim-decoupling and bead burst and improves bead durability by 15.9%.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.	(mm)	32nds			
11R22.5	16PR	146/143	M	8.25	TL	3000	2725	6610	6005	830	830	120	120	279 1054	13.5	18
275/80R22.5	16PR	149/146	M	8.25	TL	3250	3000	7160	6610	850	850	125	125	276 1012	14.5	19
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	900	900	130	130	298 1044	13.5	18
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312 1076	13.5	18



FT118

**TIRE
PERFORMANCE**


- Four straight grooves provide excellent directional driving experience.
- Patented diamond shape design of groove walls effectively ejects stones.
- Ladder shoulder design effectively reduces heat generation and prevents uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.	(mm)	32nds			
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279 1054	14.5	19



FT115A

**TIRE
PERFORMANCE**


- New compound of super wear resistance and optimized crown profile offer lower rolling resistance and longer tread life.
- Widened tread and optimized belt structure prevent tread separation, thus high-speed durability increased by 11.5%.
- Improved bead structure prevents tire-rim-decoupling and bead burst and improves bead durability by 15.9%.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)					
				Rim		single	dual	single	dual	O.D.						
6.50R16LT	12PR	110/105	M	5.50F	T/L	1060	925	2335	2040	670	670	100	100	185 750	9.5	12
10.00R20	16PR	146/143	K	7.5	TT	3000	2725	6610	6005	830	830	120	120	278 1054	15.5	20
11.00R20	16PR	150/147	K	8.0	TT	3350	3075	7390	6780	830	830	120	120	293 1085	16	21
8.5R17.5	12PR	121/120	L	6.00	TL	1450	1400	3195	3085	620	620	90	90	215 802	12.5	16
9.5R17.5	18PR	143/141	J	6.75	TL	2725	2575	6005	5675	875	875	125	125	240 842	12.5	16
205/75R17.5	14PR	124/122	M	6.00	TL	1600	1500	3525	3305	750	750	110	110	205 753	12.5	16
215/75R17.5	16PR	126/124	M	6.00	TL	1700	1600	3745	3525	700	700	100	100	211 767	15	19
235/75R17.5	16PR	132/130	M	6.75	TL	2000	1900	4405	4185	790	790	115	115	233 797	15	19
245/70R17.5	18PR	143/141	J	7.50	TL	2725	2575	6005	5675	875	875	125	125	248 789	13.5	18
245/70R19.5	16PR	135/133	M	7.50	TL	2180	2060	4805	4540	830	830	120	120	248 839	13	17
245/70R19.5	18PR	141/140	J	7.50	TL	2575	2500	5675	5510	850	850	125	125	248 839	13	17
255/70R22.5	16PR	140/137	M	7.50	TL	2500	2300	5510	5070	830	830	120	120	255 930	13.5	18
265/70R19.5	18PR	143/141	J	7.50	TL	2725	2575	6005	5675	860	860	125	125	262 867	13.5	18
275/70R22.5	18PR	148/145	M	8.25	TL	3150	2900	6940	6390	900	900	130	130	276 958	15	19
285/70R19.5	16PR	145/143	M	8.25	TL	2900	2725	6390	6005	850	850	125	125	283 895	14	18
295/60R22.5	18PR	149/146	L	9.00	TL	3250	3000	7160	6610	900	900	130	130	292 926	13.5	18
305/70R19.5	18PR	146/143	(M/L)	9.00	TL	3000	2725	6610	6005	830	830	120	120	305 923	15.5	20
315/70R22.5	18PR	154/150	L	9.00	TL	3750	3350	8270	7390	900	900	130	130	312 1014	16	21
385/65R22.5	24PR	164	X	11.75	TL	5000	-	11000	-	980	-	140	-	389 1072	17.5	23



FT118A

**TIRE
PERFORMANCE**


Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)					
				Rim		single	dual	single	dual	O.D.						
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312 1076	14.5	19



FT35s

**TIRE
PERFORMANCE**


- Four zigzag main grooves provide excellent linear driving performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)					
				Rim		single	dual	single	dual	O.D.						
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279 1054	14.5	19



FT35

**TIRE
PERFORMANCE**


Steering/Trailer position

- Four zigzag main grooves provide excellent linear driving performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)	(mm)	32nds			
7.50R16LT	14PR	122/118	L	6.00G	TT	1500	1320	3305	2910	770	770	110	110	215 805	13.5	18
7.50R20	14PR	130/128	L	6.0	TT	1900	1800	4190	3970	830	830	120	120	215 935	13.5	18
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235 855	13.5	18
8.25R20	14PR	136/134	K	6.5	TT	2240	2120	4940	4675	830	830	120	120	236 974	13.5	18
9.00R20	16PR	144/142	K	7.0	TT	2800	2650	6170	5840	900	900	130	130	259 1019	15	19
10.00R20	16PR	146/143	K	7.5	TT	3000	2725	6610	6005	830	830	120	120	278 1054	15.5	20
11.00R20	16PR	150/147	K	8.0	TT	3350	3075	7390	6780	830	830	120	120	293 1085	17	22
12.00R20	18PR	154/151	K	8.5	TT	3750	3450	8270	7610	830	830	120	120	315 1125	17	22
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279 1054	14.5	19



FT56

**TIRE
PERFORMANCE**


Steering/Trailer position

- Four zigzag main grooves provide tire excellent linear driving performance.
- The design of vertical pattern blocks with horizontal sipes provides excellent anti-hydroplaning.
- Special shoulder side design promotes heat dispersion.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)	(mm)	32nds			
10R22.5	16PR	144/142	L	7.50	TL	2800	2650	6170	5840	900	900	130	130	254 1019	14	18



FT78

**TIRE
PERFORMANCE**


Steering/Trailer position

- Four straight grooves design provides excellent linear driving performance and uneven wear resistance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth			
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)	(mm)	32nds			
215/75R17.5	16PR	126/124	M	6.00	TL	1700	1600	3745	3525	700	700	100	100	211 767	12.5	16
225/80R17.5	16PR	123/122	L	6.75	TL	1550	1500	3415	3305	825	825	120	120	226 805	11	14
235/75R17.5	18PR	143/141	J	6.75	TL	2725	2575	6005	5675	860	860	125	125	233 797	12.5	16



FDH139

TIRE PERFORMANCE



Driving Position

- The middle part high-density pattern design and high-strength belt structure reduce the rolling resistance, which is comparable to the four grooves pattern and more fuel-efficient.
- The tread width is up to 236mm, the amount of rubber used for tread is increased, and wear resistance is improved.
- The symmetrical pattern design is adopted, and the directionality of the pattern is no need to be considered during installation. It is more convenient for tire installation and transposition.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	(mm)	Section width	O.D.	(mm)	32nds		
12R22.5	18PR	152/149	K	9.00	TL	3550	3250	7830	7160	930	930	135	135	300 1085	19.5	25
295/80R22.5	18PR	154/149	M	9.00	TL	3750	3250	8270	7160	900	900	130	130	298 1050	17.5	23



FT121

TIRE PERFORMANCE



Driving Position

- Wide tread with new compound, and deep pattern to achieve longer mileage life.
- Application of crisscross grooves provides excellent traction and anti-hydroplaning.
- Open shoulder design improves heat dispersion.
- The optimized footprint shape ensures even stress distribution on pattern blocks and prevents irregular wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth				
						(KG)	(LBS)	single	dual	single	dual	single	dual	Section width	O.D.	(mm)
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300 1085	23	29
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	8270	7160	900	900	130	130	298 1044	21.5	28
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312 1076	23	29
*265/70R19.5	18PR	143/141	J	7.50	TL	2725	2575	6005	5675	860	860	125	125	262 867	-	-

Notes: * under development



FT126

TIRE PERFORMANCE



Driving Position

- Broader tread provides longer mileage.
- Lug structure, excellent traction performance.



- Open shoulder structure effectively reduces heat generation.
- Effective stone ejection.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth				
						(KG)	(LBS)	single	dual	single	dual	single	dual	Section width	O.D.	(mm)
7.50R16LT	14PR	122/118	L	6.00G	TT	1500	1320	3305	2910	770	770	110	110	215 805	15	19
9.00R20	16PR	144/142	K	7.0	TT	2800	2650	6170	5840	900	900	130	130	259 1019	17	22
11R22.5	16PR	146/143	M	8.25	TL	3000	2725	6610	6005	830	830	120	120	279 1054	20.5	26
12R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	930	930	135	135	300 1085	20.5	26
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	8270	7160	900	900	130	130	298 1044	20.5	26
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312 1076	20.5	26



FT125

TIRE PERFORMANCE



Driving Position

- Mixed pattern design offers excellent traction.
- Arc-shaped design of grooves bottom offers great anti-cracking performance.
- Stone-ejectors at the bottom of grooves improve tire self-cleaning ability and esthetic value.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure(kPa)	Pressure(PSI)	Section width	O.D.	(mm)	32nds				
11R22.5	16PR	148/145	L	8.25	TL	3150	2900	6940	6390	850	850	125	125	279	1054	21.5	28
11R24.5	16PR	149/146	L	8.25	TL	3250	3000	7160	6610	830	830	120	120	279	1104	21.5	28



FT127s

TIRE PERFORMANCE



Driving Position

- The optimized footprint shape ensures even stress distribution on pattern blocks and prevents irregular wear.
- Wide tread with new compound, and deep pattern to achieve longer mileage life.
- Application of crisscross grooves provides excellent traction and anti-hydroplaning.
- Open shoulder design improves heat dispersion.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure(kPa)	Pressure(PSI)	Section width	O.D.	(mm)	32nds				
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	900	900	135	135	300	1085	19.5	25



FT127

TIRE PERFORMANCE



Driving Position

- The optimized footprint shape ensures even stress distribution on pattern blocks and prevents irregular wear.
- Wide tread with new compound, and deep pattern to achieve longer mileage life.



- Application of crisscross grooves provides excellent traction and anti-hydroplaning.
- Open shoulder design improves heat dispersion.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	single dual	single dual	single	dual	single	dual	Section width	O.D.	(mm)	32nds
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279	1054	18	23
12R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	19.5	25
295/80R22.5	18PR	149/146	K	9.00	TL	3250	3000	7160	6610	900	900	130	130	292	926	18.5	24
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	900	900	130	130	298	1044	17.5	23
315/70R22.5	18PR	154/150	L	9.00	TL	3750	3350	8270	7390	900	900	130	130	312	1014	20	26
315/70R22.5	20PR	154/151	L	9.00	TL	3750	3450	8270	7610	930	930	135	135	312	1014	20	26
315/80R22.5	20PR	157/154	M	9.00	TL	4125	3750	9090	8270	900	900	130	130	312	1076	19.5	25



FT68

**TIRE
PERFORMANCE**


Driving Position

- Directional mixed pattern design provides extremely good traction.
- Excellent anti-hydroplaning performance.
- Open shoulder structure effectively disperses heat.

Size	PR	LI	SS	Measure	Type	Max. Load		Max. Inflation		Max. Inflation		Dimension		Tread Depth (mm)	Tread Depth 32nds		
						single	dual	single	dual	single	dual	Section width	O.D.				
12.00R24	20PR	160/157	K	8.5	TT	4500	4125	9920	9090	900	900	130	130	315	1226	17	22
9.5R17.5	18PR	143/141	J	6.75	TL	2725	2575	6005	5675	875	875	125	125	240	842	15	19
215/75R17.5	16PR	126/124	M	6.00	TL	1700	1600	3745	3525	700	700	100	100	211	767	15	19
225/80R17.5	16PR	123/122	L	6.75	TL	1550	1500	3415	3305	825	825	120	120	226	805	15	19
235/75R17.5	16PR	132/130	M	6.75	TL	2000	1900	4405	4185	790	790	115	115	233	797	15	19
235/75R17.5	18PR	143/141	J	6.75	TL	2725	2575	6005	5675	860	860	125	125	233	797	15	19
265/70R19.5	18PR	143/141	J	7.50	TL	2725	2575	6005	5675	860	860	125	125	262	867	15.5	20
275/70R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	900	900	130	130	276	958	16.5	21
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312	1076	18.5	24



FDH106

**TIRE
PERFORMANCE**


Driving Position

- Closed shoulder design for high speed performance, longer mileage and minimizes irregular shoulder wear.
- Special compounds for reduced rolling resistance and improved fuel economy.
- Optimized block design for enhanced traction and longer mileage.
- Unique siping for better heat dispersion and enhanced traction.



- Closed shoulder design to promote even shoulder wear and longer mileage.
- Optimized sipes for enhanced starting and braking.

Size	PR	LI	SS	Measure	Type	Max. Load		Max. Inflation		Max. Inflation		Dimension		Tread Depth (mm)	Tread Depth 32nds		
						single	dual	single	dual	single	dual	Section width	O.D.				
11R22.5	16PR	146/143	L	8.25	TL	3000	2725	6610	6005	830	830	120	120	279	1054	24	31
11R24.5	16PR	149/146	L	8.25	TL	3250	3000	7160	6610	830	830	120	120	279	1104	24	31
285/75R24.5	16PR	147/144	L	8.25	TL	3075	2800	6780	6175	830	830	120	120	283	1050	24	31
295/75R22.5	16PR	146/143	L	9.00	TL	3000	2725	6610	6005	830	830	120	120	298	1014	24	31



FTH135

**TIRE
PERFORMANCE**


Trailer position

- **Compound:**
The highly wear resistant tread compound greatly improve tread durability.
- **Structure:**
The best profile design is achieved by combining the theory of tire controllable profile design with the finite element simulation technology, with lower heat generation and optimum durability.
- **Wear performance:**
High wear resistant tread compound combined with lower void ratio provides tire with excellent wear performance.
The optimized width ratio of pattern block assures even wear on shoulder.



- **Anti-hydroplaning:**
Four zigzag groove with sipe design can cut into water film easily on wet road, ensuring excellent water dispersion and anti-hydroplaning.
- **Stone ejection:**
The diamond shape stepped pattern design effectively ejects stones, offers tire with excellent wear resistance, anti-puncture and self-cleaning performance.

Size	PR	LI	SS	Measure Rim	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth O.D. (mm)	Tread Depth 32nds	
						(KG)	(LBS)	single	single	single			
385/65R22.5	20PR	160	K	11.75	TL	4500	9920	900	130	389	1072	15.5	20
385/65R22.5	24PR	164	K	11.75	TL	5000	11000	980	140	389	1072	15.5	20
425/65R22.5	20PR	165	K	12.25	TL	5150	11400	830	120	422	1124	15.5	20
445/45R19.5	22PR	160	J	15.00	TL	4500	9920	900	130	446	895	13	17



FTH107

**TIRE
PERFORMANCE**


Trailer position

- Four groove design for stability and better water evacuation.
- Optimized footprint for low rolling resistance and reduced uneven wear.



- Unique shoulder design to promote even wear and longer mileage.
- Stylish sipes for enhanced traction.

Size	PR	LI	SS	Measure Rim	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth O.D. (mm)	Tread Depth 32nds
						(KG)	(LBS)	single	dual	single		
11R22.5	14PR	144/142	L	8.25	TL	2800	2650	6175	5840	720	720	105
11R24.5	14PR	146/143	L	8.25	TL	3000	2725	6610	6005	720	720	105
295/75R22.5	14PR	144/141	L	9.00	TL	2800	2575	6175	5675	760	760	110
										298	1014	9.5
										1054	9.5	12



FTH155

TIRE PERFORMANCE



Trailer position

- Robust premium casing builds, ensuring higher load capacity.
- High-Performance steel cord for robust casings offering multiple retreadability.
- The innovative LCI technology from PRINX CHENGSHAN helps fleet operators increase tire mileage, optimize fuel consumption and also save precious casings for retreading.
- Unique sipe design ensuring improved performance even in challenging weather situations.



- New generation compound offers a cool running and delivers excellent mileage, excellent lateral grip & directional stability.
- Optimized footprint for long and even wear by using digital simulation technology.

Size	PR	LI	SS	Measure Rim	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth (mm)	Tread Depth 32nds
						single	single					
385/65R22.5	20PR	160	K	11.75	TL	4500	9920	900	130	389	1072	13
385/65R22.5	24PR	164	K	11.75	TL	5000	11000	980	140	389	1072	13

REGIONAL

ALL POSITION



FT103A	G65	FT202	FT202+	FT27reinf	FT27s
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FT27s+	FT18	FT27	FT205	FT16	FAR602
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FAR603

DRIVING



FT226	FDR606	FDR601
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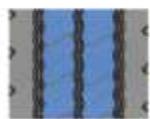
FT103A

TIRE PERFORMANCE



ALL POSITION

- High tensile cord.
- Optimized bead filler shape, rigidity and toughness.
- Thicker sidewall rubber and bead chafing.
- Lower body ply turn-up height, avoid the flexion area to prevent bead cracking.
- Stronger bead bundles.



- Ladderlike design of shoulder effectively reduces heat and prevents irregular wear.
- The pattern block sipe design provides dry/wet land performance and reasonable grip.
- Specially designed grooves prevent stone-drilling.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)		Max. Load (LBS)		Max. Inflation Pressure (kPa)		Max. Inflation Pressure (PSI)		Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds
						single	dual	single	dual	single	dual	single	dual	Section width	O.D.		
13R22.5	18PR	154/150	L	9.75	TL	3750	3350	8270	7390	850	850	125	125	320	1124	17.5	23
13R22.5	20PR	156/153	K	9.75	TL	4000	3650	8820	8050	930	930	135	135	320	1124	18	23
295/80R22.5	18PR	152/149 (152/148)	M	9.00	TL	3550	3250	7830	7160	900	900	130	130	298	1044	16.5	23



XLOAD PRO G65

TIRE PERFORMANCE



ALL POSITION

High Mileage

- 7.50R16LT specification road test, mileage is over 20% higher than competing products.
- Formula: New tread formula, with perfect combination of high structure carbon black and rare earth butyl, greatly improves the wear performance.
- Structure: The application of high strength belt layer can reduce the amplitude of pattern deformation and further improve the wear resistance of tire and optimized shoulder profile design reduces shoulder heat generation and improves high-speed performance.
- Pattern: Widened driving surface and high saturation design, increases effective wear volume, improves driving range.

Compared with traditional pattern

- * Driving surface is widened by 10mm.
- * Saturation is increased by 5%.



High Load

Compared with traditional products, the carrying capacity is increased by 20%.

- Profile: Large profile size design, provides higher load carrying capacity.
- Materials: The application of new high-strength carcass and belt steel wire, increases the safety factor of tire by 20%.
- Structure: Strengthen the bead design, combined with high toughness triangle glue, improves the bearing capacity.

Uneven Wear Resistance

- Pattern: Optimal proportion of shoulder block and crown arc design certified by simulation, with closed tire shoulder, give the tire excellent uneven wear resistance.
- Structure: Widened high-strength belt steel wire forms the perfect ground contact area and the tread force is more uniform, ensure the excellent uneven wear resistance.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)		Max. Load (LBS)		Max. Inflation Pressure (kPa)		Max. Inflation Pressure (PSI)		Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds
						single	dual	single	dual	single	dual	single	dual	Section width	O.D.		
7.50R16LT	14PR	122/118	L	6.00G	TL	1500	1320	3305	2910	770	770	110	110	215	805	13.5	18
7.50R16LT	16PR	125/121	L	6.00G	TL	1650	1450	3635	3195	870	870	125	125	215	805	13.5	18
8.25R16LT	18PR	132/128	L	6.50H	TT	2000	1800	4410	3970	870	870	125	125	235	855	13.5	18



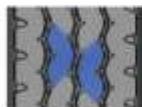
FT202

TIRE PERFORMANCE



ALL POSITION

- New compound, excellent wear-resistance, zigzag grooves prevent stone-drilling.
- New shoulder design, load capacity up by 8.4% compared with competitors.
- New sidewall design, more steeper after inflation, bead durability up by 24.8% compared with competitors.



- Semi-continuous rib design, suitable pattern block shape and surface area improves tire grip and traction.
- New wide-angle notch design, supports tire drainage and even wear performance, more attractive appearance.

Size	PR	U	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth					
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)								
6.50R16LT	12PR	110/105	M	5.50F	TT	1060	925	2335	2040	670	670	100	100	185	750	11	14
7.00R16LT	14PR	118/114	L	5.50F	TL	1320	1180	2910	2600	770	770	110	110	200	775	11.5	15
7.50R16LT	14PR	122/118	M	6.00G	TT	1500	1320	3305	2910	770	770	110	110	215	805	13	17
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	14	18
8.25R20	16PR	139/137	K	6.5	TT	2430	2300	5355	5070	930	930	135	135	236	974	14	18
9.00R20	16PR	144/142	K	7.0	TT	2800	2650	6170	5840	900	900	130	130	259	1019	15	19
10.00R20	18PR	149/146	K	7.5	TT	3250	3000	7160	6610	930	930	135	135	278	1054	16.5	21
11.00R20	18PR	152/149	K	8.0	TT	3550	3250	7830	7160	930	930	135	135	293	1085	15	19
12.00R20	20PR	156/153	K	8.5	TT	4000	3650	8820	8050	900	900	130	130	315	1125	15.5	20
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	17	22



FT202+

TIRE PERFORMANCE



ALL POSITION

- New compound, excellent wear-resistance, zigzag grooves prevent stone-drilling.
- New shoulder design, load capacity up by 8.4% compared with competitors.
- New sidewall design, more steeper after inflation, bead durability up by 24.8% compared with competitors.



- Semi-continuous rib design, suitable pattern block shape and surface area improves tire grip and traction.
- New wide-angle notch design, supports tire drainage and even wear performance, more attractive appearance.

Size	PR	U	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth					
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)								
8.25R16LT	18PR	132/128	L	6.50H	TT	2000	1800	4410	3570	870	870	125	125	235	855	15	19
*8.25R16LT	14PR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*10.00R20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*7.50R16LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: * under development.



FT27reinf

TIRE
PERFORMANCE



ALL POSITION

- Three zigzag grooves make tire ideally suited for regional or on/off road condition.
- Varied pitches and v-shaped grooves effectively resist stone retention and uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds				
						single	dual			single	dual						
7.50R16LT	14PR	122/118	L	6.00G	TT	1500	1320	3305	2910	770	770	110	110	215	805	13.5	18
7.50R20	14PR	130/128	L	6.0	TT	1900	1800	4190	3970	830	830	120	120	215	935	13.5	18
8.25R16LT	14PR	126/122	L	6.50H	TT	1700	1500	3750	3305	670	670	100	100	235	855	14	18
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	14	18
8.25R20	16PR	139/137	K	6.5	TT	2430	2300	5355	5070	930	930	135	135	236	974	14	18
9.00R20	16PR	144/142	K	7.0	TT	2800	2650	6170	5840	900	900	130	130	259	1019	15	19
10.00R20	18PR	149/146	K	7.5	TT	3250	3000	7160	6610	930	930	135	135	278	1054	16	21
11.00R20	16PR	150/147	K	8.0	TT	3350	3075	7390	6780	830	830	120	120	293	1085	16.5	21
11.00R20	18PR	152/149	K	8.0	TT	3550	3250	7830	7160	930	930	135	135	293	1085	16.5	21
12.00R20	18PR	154/151	K	8.5	TT	3750	3450	8270	7610	830	830	120	120	315	1125	17	22



FT27s

TIRE
PERFORMANCE



ALL POSITION

- Three zigzag grooves make tire ideally suited for regional service condition.
- Varied pitches and v-shaped grooves effectively resist stone retention and uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds				
						single	dual			single	dual						
12.00R24	20PR	160/157	K	8.5	TT	4500	4125	9920	9090	900	900	130	130	315	1226	14.5	19
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279	1054	16.5	21



FT27s+

TIRE PERFORMANCE



ALL POSITION

- Three zigzag grooves make tire ideally suited for regional service condition.
- Varied pitches and v-shaped grooves effectively resist stone retention and uneven wear.



FT27

TIRE PERFORMANCE



ALL POSITION

- Three zigzag grooves make tire ideally suited for regional or on/off road condition.
- Varied pitches and v-shaped grooves effectively resist stone retention and uneven wear.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)						
11R22.5	18PR	149/146	L	8.25	TL	3250	3000	7610	6610	930	930	135	135	279	1054	16.5	21



FT18

TIRE PERFORMANCE



ALL POSITION

- Three zigzag groove design gives tire superb traction and good hydroplaning resistance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)						
12.00R24	20PR	160/157	K	8.5	TT	4500	4125	9920	9090	900	900	130	130	315	1226	15.5	20

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	single dual	single dual	single	dual						
6.50R16LT	12PR	110/105	M	5.50F	TL	1060	925	2335	2040	670	670	100	100	185	750	10.5	14
7.00R16LT	14PR	118/114	M	5.50F	TL	1320	1180	2910	2600	770	770	110	110	200	775	11	14
7.50R16LT	14PR	122/118	L	6.00G	TT	1500	1320	3305	2910	770	770	110	110	215	805	10.5	14
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	12	16
8.25R20	16PR	139/137	K	6.5	TT	2430	2300	5355	5070	930	930	135	135	236	974	12	16
9.00R20	16PR	144/142	K	7.0	TT	2800	2650	6170	5840	900	900	130	130	259	1019	13	17
10.00R20	18PR	149/146	K	7.5	TT	3250	3000	7160	6610	930	930	135	135	278	1054	14.5	19
11.00R20	18PR	152/149	K	8.0	TT	3550	3250	7830	7160	930	930	135	135	293	1085	15	19
12.00R20	18PR	154/151	K	8.5	TT	3750	3450	8270	7610	830	830	120	120	315	1125	15.5	20
12.00R20	20PR	156/153	K	8.5	TT	4000	3650	8820	8050	900	900	130	130	315	1125	15.5	20
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279	1054	16	21
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	14.5	19
12R22.5	12PR	143/141	L	9.00	TL	2725	2575	6005	5675	620	620	90	90	300	1085	14.5	19
13R22.5	18PR	154/150	M	9.75	TL	3750	3350	8270	7390	850	850	125	125	320	1124	16.5	21
265/70R19.5	18PR	143/141	J	7.50	TL	2725	2575	6005	5675	860	860	125	125	262	867	15	19
295/80R22.5	18PR	152/149	M	9.00	TL	3550	3250	7830	7160	900	900	130	130	298	1044	16.5	21
315/80R22.5	20PR	157/154	L	9.00	TL	4125	3750	9090	8270	900	900	130	130	312	1076	15.5	20



FT205

**TIRE
PERFORMANCE**


ALL POSITION

- Three zigzag grooves and notched shoulder ribs combine to provide excellent traction and brisk steering.
- High scrub tread compound gives the tire good chip & cut resistance and low heat buildup.
- New bead design increases casing toughness and load capacity.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth					
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)								
11.00R20	18PR	152/149	K	8.0	TT	3550	3250	7830	7160	930	930	135	135	293	1085	16	21



FT16

**TIRE
PERFORMANCE**


ALL POSITION

- Five zigzag grooves ensure better traction and linear driving performance while maintaining reliable and solid steering.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth	
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)				
385/65R22.5	20PR	160	K	11.75	TL	4500	9920	900	130	389	1072	15.5	20



FAR602

**TIRE
PERFORMANCE**


ALL POSITION

- Closed Shoulder design prevents irregular wear and improved mileage.
- Special compounds for low heat generation and improved mileage.
- Optimized belt design for improved stability and reduced rolling resistance.
- Unique tread design for tread stability, improved wear and optimum traction.



- High Performance anti-weathering steel cord and rubber compounding for optimal adhesion.
- Nitrogen involved curing process for optimal curing.
- Optimal bead bundle to reduce heat, reduce chaffing and improve durability.
- Designed for ride comfort and water evacuation.
- Unique siping design for improved grip and heat dispersion.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth					
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)								
11R22.5	16PR	146/143	L	8.25	TL	3000	2725	6610	6005	830	830	120	120	279	1054	14.5	19
11R24.5	16PR	149/146	L	8.25	TL	3250	3000	7160	6610	830	830	120	120	279	1104	14.5	19
215/75R17.5	16PR	135/133	L	6.00	TL	2180	2060	4805	4540	850	850	125	125	211	767	12	16
225/70R19.5	14PR	128/126	L	6.75	TL	1800	1700	3970	3750	760	760	110	110	226	811	12	16
245/70R19.5	14PR	133/131	M	7.50	TL	2060	1950	4540	4300	760	760	110	110	248	839	13	17
245/70R19.5	16PR	136/134	M	7.50	TL	2240	2120	4940	4675	825	825	120	120	248	839	13	17
265/70R19.5	14PR	137/134	M	7.50	TL	2300	2120	5070	4675	760	760	110	110	262	867	14	18
285/75R24.5	16PR	147/144	L	8.25	TL	3075	2800	6780	6175	830	830	120	120	283	1050	14.5	19
295/75R22.5	16PR	146/143	L	9.00	TL	3000	2725	6610	6005	830	830	120	120	298	1014	14.5	19



FAR603

TIRE PERFORMANCE



ALL POSITION

- Low rolling resistance, good wet grip and high mileage from novel compound.
- Multi-angle grooves for better tread rigidity and lower rolling noise.
- Optimized rib width for even wear.
- Unique sipes on the tread bring better wet grip and snow performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth	
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)			
▪ 11R22.5	16PR	146/143	M	8.25	TL	3000 2725	6610 6005	830	830	120	120	279 1054	16	21
▪ 11R22.5	18PR	149/146	M	8.25	TL	3250 3000	7610 6610	930	930	135	135	279 1054	16	21
▪ 205/75R17.5	14PR	124/122	M	6.00	TL	1600 1500	3525 3305	750	750	110	110	205 753	13	17
▪ 215/75R17.5	16PR	128/126	M	6.00	TL	1800 1700	3970 3750	760	760	110	110	211 767	13	17
▪ 215/75R17.5	18PR	135/133	J	6.00	TL	2180 2060	4805 4540	860	860	125	125	211 767	13	17
▪ 235/75R17.5	16PR	132/130	M	6.75	TL	2000 1900	4400 4180	790	790	115	115	233 797	13	17
▪ 235/75R17.5	18PR	143/141	J	6.75	TL	2725 2575	6000 5680	875	875	125	125	233 797	13	17
245/70R17.5	18PR	143/141	J	7.50	TL	2725 2575	6005 5675	875	875	125	125	248 789	13	17
245/70R19.5	18PR	134/132	M	7.50	TL	2120 2000	4675 4400	900	900	130	130	248 789	13	17
245/70R19.5	16PR	135/133	M	7.50	TL	2180 2060	4805 4540	830	830	120	120	248 839	13	17
245/70R19.5	18PR	141/140	J	7.50	TL	2575 2500	5675 5510	850	850	123	123	248 839	13	17
255/70R22.5	16PR	140/137	M	7.50	TL	2500 2300	5510 5070	830	830	120	120	255 930	14	18
265/70R19.5	16PR	140/138	M	7.50	TL	2500 2360	5510 5200	790	790	115	115	262 867	14	18
265/70R19.5	18PR	143/141	J	7.50	TL	2725 2575	6005 5675	860	860	125	125	262 867	14	18
275/70R22.5	18PR	148/145	M	8.25	TL	3150 2900	6940 6390	900	900	130	130	276 958	15	19
275/70R22.5	18PR	146/143	M	8.25	TL	3000 2725	6610 6005	900	900	130	130	276 958	15	19
315/70R22.5	20PR	154/150	L(M)	9.75	TL	3750 3350	8270 7390	900	900	130	130	313 950	14	18
315/70R22.5	20PR	156/150	L(M)	9.00	TL	4000 3350	8820 7390	900	900	130	130	312 1014	15	19
385/55R22.5	20PR	160/158	K(L)	12.25	TL	4500 -	9920 -	900 -	130 -	386	996	15	19	-
*225/80R17.5	-	-	-	-	-	-	-	-	-	-	-	-	-	

Notes: * under development

+3-grooves pattern



FT226

TIRE PERFORMANCE



Driving Position

- Wide center rib combined with the massive blocks maximize traction in all types of weather condition.
- Deeper tread provides excellent durability and extended wear life.
- Specially designed compound and the aggressive pattern provide good chip & cut resistance and heat resistance, top speed is 80-100kph.
- Optimized bead construction makes the tire more durable and capable at carrying load.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth	
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)			
11.00R20	18PR	152/149	K	8.0	TT	3550 3250	7830 7160	930	930	135	135	293 1085	19.5	25
12.00R20	18PR	154/151	K	8.5	TT	3750 3450	8270 7610	830	830	120	120	315 1125	20.5	26



FDR606

TIRE PERFORMANCE



Driving Position

- Better wet grip, high mileage from novel compound.
- Optimized directional pattern with specially designed sipes for reliable traction on wet ground and snow.
- Even wear and low rolling noise brought by carefully crafted lateral grooves.
- Upgraded 3D sipes for better wet grip and better tread rigidity.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth	
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	(mm)			
12R22.5	18PR	152/149	K	9.00	TL	3550 3250	7830 7160	930	930	135	135	300 1085	19.5	25
245/70R19.5	18PR	144/142	J	7.50	TL	2800 2650	6175 5840	900	900	130	130	248 839	15.5	20



FDR601

TIRE PERFORMANCE



Driving Position

- Special compounds for optimal wear and mileage.
- High void ratio for improved performance and mileage.
- Enhanced belt design for optimal footprint for better grip and mileage.
- Optimized curing process and special materials for better casing and bead durability.



- Open block design linked by tie-bar to prevent irregular wear.
- Unique siping to maintain block rigidity.
- Optimal tread pattern for casing durability.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)		Max. Load (LBS)		Max. Inflation Pressure (kPa)		Max. Inflation Pressure (PSI)		Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds
						single	dual	single	dual	single	dual	single	dual	Section width	O.D.		
11R22.5	16PR	146/143	L	8.25	TL	3000	2725	6610	6005	830	830	120	120	279	1054	21	27
11R24.5	16PR	149/146	L	8.25	TL	3250	3000	7160	6610	830	830	120	120	279	1104	21	27
225/70R19.5	14PR	128/126	L	6.75	TL	1800	1700	3970	3750	760	760	110	110	226	811	15	19
245/70R19.5	18PR	144/142	J	7.50	TL	2800	2650	6175	5840	900	900	130	130	248	839	15	19
285/75R24.5	16PR	147/144	L	8.25	TL	3075	2800	6780	6175	830	830	120	120	283	1050	21	27
295/75R22.5	16PR	146/143	L	9.00	TL	3000	2725	6610	6005	830	830	120	120	298	1014	21	27

ON&OFF ROAD

ALL POSITION



FT206

FT209

FT208

FT201

FT207

FAM210

FAM211

DRIVING



FT221

FDM212

FDM215





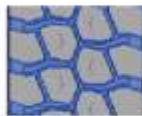
FT206

TIRE PERFORMANCE



ALL POSITION

- Big base crown and open shoulder structure effectively prevents heat generation.
- Newly enhanced belt package combined with cap strips improves crown toughness.
- High tensile steel cord and optimized bead structure reinforce bead strength and prevents bead and GG ring cracking.



- The design of shoulder tie-bar prevents groove bottom cracking and uneven wear.
- Special groove bottom design effectively ejects stone and avoids damage.
- Deeper tread provides excellent traction.

Size	PR	LI	SS	Measure Rim	Max. Load (KG) single dual	Max. Load (LBS) single dual	Max. Inflation Pressure (kPa) single dual	Max. Inflation Pressure (PSI) single dual	Dimension (mm)		Tread Depth Section width (mm)	Tread Depth O.D. (mm)	Tread Depth 32nds	
									Max. Load (KG) single dual	Max. Load (LBS) single dual				
8.25R16LT	16PR	128/124	J	6.50H TT	1800 1600	3965 3525	770	770	110	110	235	855	17	22
11.00R20	16PR	150/147	F	8.0 TT	3350 3075	7390 6780	830	830	120	120	293	1085	20	26
11.00R20	18PR	152/149	F	8.0 TT	3550 3250	7830 7160	930	930	135	135	293	1085	20	26
12.00R20	20PR	156/153	K	8.5 TT	4000 3650	8820 8050	900	900	130	130	315	1125	21	27
12R22.5	18PR	152/149	K	9.00 TL	3550 3250	7830 7160	930	930	135	135	300	1085	20	26
*325/95R24 (12.00R24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: * underdevelopment



FT209

TIRE PERFORMANCE



ALL POSITION

- 0 degree cap strip structure reinforces tread toughness and improves load capacity.
- Reasonable bead design optimizes the pressure arc of loaded running and ensures durability.
- Mixed open pattern design offers excellent traction and brake performance.
- Wide tread improves tire wear resistance.

Size	PR	LI	SS	Measure Rim	Type	Max. Load (KG) single dual	Max. Load (LBS) single dual	Max. Inflation Pressure (kPa) single dual	Max. Inflation Pressure (PSI) single dual	Dimension (mm)	Section width (mm)	Tread Depth O.D. (mm)	Tread Depth 32nds	
7.00R16LT	14PR	118/114	L	5.50F TT	1320 1180	2910 2600	770	770	110	110	200	775	14	18
7.50R16LT	14PR	122/118	K	6.00G TT	1500 1320	3305 2910	770	770	110	110	215	805	15	19
7.50R16LT	16PR	125/121	K	6.00G TT	1650 1450	3635 3195	870	870	125	125	215	805	15	19
8.25R16LT	14PR	126/122	F	6.50H TT	1700 1500	3750 3305	670	670	100	100	235	855	16.5	21
8.25R16LT	16PR	128/124	F	6.50H TT	1800 1600	3965 3525	770	770	110	110	235	855	16.5	21
8.25R20	16PR	139/137	K	6.5 TT	2430 2300	5355 5070	930	930	135	135	236	974	16.5	21
9.00R20	16PR	144/142	F	7.0 TT	2800 2650	6170 5840	900	900	130	130	259	1019	17	22
10.00R20	18PR	149/146	F	7.5 TT	3250 3000	7160 6610	930	930	135	135	278	1054	18.5	24
11.00R20	18PR	152/149	F	8.0 TT	3550 3250	7830 7160	930	930	135	135	293	1085	20	26
12.00R20	20PR	156/153	K	8.5 TT	4000 3650	8820 8050	900	900	130	130	315	1125	21	27
11R22.5	16PR	148/145	F	8.25 TL	3150 2900	6940 6390	850	850	125	125	279	1054	19.5	25
12R22.5	18PR	152/149	F	9.00 TL	3550 3250	7830 7160	930	930	135	135	300	1085	20.5	26
13R22.5	20PR	156/150	K	9.75 TL	4000 3350	8820 7390	875	875	128	128	320	1124	20.5	26
295/80R22.5	18PR	152/149	F	9.00 TL	3550 3250	7830 7160	900	900	130	130	298	1044	19.5	25
315/80R22.5	20PR	156/150	K	9.00 TL	4000 3350	8820 7390	850	850	125	125	312	1076	20.5	26



FT208

**TIRE
PERFORMANCE**


ALL POSITION

- Directional mixed pattern design provides extremely good traction.
- Open shoulder structure provides excellent anti-hydroplaning performance.
- Thicker stone-ejectors protect groove bottom from stone drilling.



FT207

**TIRE
PERFORMANCE**


ALL POSITION

- Directional mixed pattern provides tire with excellent traction.
- Open shoulder structure provides tire with good ability of water dispersion as well as anti-hydroplaning.
- Streamline pattern effectively ejects stones and prevents possible damage to tire groove bottom.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds				
						(KG)	(LBS)	single	dual	single	dual	Section width	O.D.				
8.25R16LT	16PR	128/124	F	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	13.5	18
12.00R20	18PR	154/151	F	8.5	TT	3750	3450	8270	7610	830	830	120	120	315	1125	18	23
295/80R22.5	18PR	152/149	K	9.00	TL	3550	3250	7830	7160	900	900	130	130	298	1044	19	24

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds				
						(KG)	(LBS)	single	dual	single	dual	Section width	O.D.				
8.25R16LT	16PR	128/124	F	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	16.5	21
*295/80R22.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*315/80R22.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: * under development



FT201

**TIRE
PERFORMANCE**


ALL POSITION

- Lateral mixed pattern block offers excellent traction.
- Open shoulder structure provides tire with good water dispersion as well as anti-hydroplaning.
- Unique tread compound and optimized construction provide tires with excellent anti-puncture and heat resistance performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds				
						(KG)	(LBS)	single	dual	single	dual	Section width	O.D.				
14.00R20	20PR	164/161	G	10.0	TT	5000	4625	11000	10200	790	790	115	115	375	1240	19	24



FAM210

**TIRE
PERFORMANCE**


ALL POSITION

- Advanced wear resistance compound and low void ratio for greater mileage.
- Unique tread design for improved traction.
- Enhanced casing structure for better handling and footprint.



- Unique pattern design for improved tread wear.
- Zigzag design improves traction.
- Optimal footprint with special compounds to reduce irregular wear and even weight distribution.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth					
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)								
						single	dual	single	dual	Section width	O.D.	(mm)					
												32nds					
11R22.5	16PR	146/143	K	8.25	TL	3000	2725	6610	6005	830	830	120	120	279	1054	19	24
11R24.5	16PR	149/146	K	8.25	TL	3250	3000	7160	6610	830	830	120	120	279	1104	19	24
12R22.5	18PR	152/149	L	9.00	TL	3550	3250	7830	7160	930	930	135	135	300	1085	16.5	21
315/80R22.5	20PR	161/157	K	9.00	TL	4625	4125	10000	9090	900	900	130	130	312	1076	19	24
*325/95R24 (12.00R24)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: * under development



FAM211

**TIRE
PERFORMANCE**


ALL POSITION

- Wear resistance compounds for longer service life.
- Tie-bar design reduces irregular wear while providing excellent cut and chip resistance.
- Unique tread pattern for improved traction.
- Unique casing structure for enhanced performance and optimal footprint.



- Low void ratio for improved tread wear and reduced noise levels.
- Unique crown grooving for better heat dispersion.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension	Tread Depth	Tread Depth	
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)				
						single	single	single	single	Section width	O.D.	(mm)	
												32nds	
385/65R22.5	20PR	160	K	11.75	TL	4500	9920	900	130	389	1072	18.5	24
425/65R22.5	20PR	165	K	12.25	TL	5150	11400	830	120	422	1124	18	23
445/65R22.5	22PR	170	J	13.00	TL	6000	13200	900	130	444	1150	19.5	25



FT221

TIRE PERFORMANCE



- Special tread compound with chip & cut resistance and anti-puncture property provides the solution for mixed road conditions in mountainous area.
- Strengthened belt package & cap strips make its toughness and durability up by 15%.
- Optimized the distribution of bead material for overload increases bead durability by 25%.



- Massive outside lugs provide excellent traction.
- Wider and deeper tread with high wear-resistant and high scrub compound effectively improves tire service life.
- The broad central ribs ensure tire handling and prevent side slip.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds
										single	dual	single	dual
7.50R16LT	14PR	122/118	L	6.00G	TT	1500	1320	3305	2910	770	770	110	110
										215	805	15.5	20
7.50R16LT	16PR	125/121	L	6.00G	TT	1650	1450	3635	3195	870	870	125	125
										215	805	15.5	20
8.25R16LT	16PR	128/124	L	6.50H	TT	1800	1600	3965	3525	770	770	110	110
										235	855	15	19



FDM212

TIRE PERFORMANCE



- Enhanced casing design for better durability and optimal weight distribution.
- Special high scrub compounds for better service life and cut and chip resistance.
- Unique design provides for longer tread service life.



- Deep grooves for aggressive traction.
- Low void ratio design for enhanced driving performance in extreme conditions.
- Tread base design for effective stone ejection to prevent stone damage.

Size	PR	LI	SS	Measure	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)		Tread Depth (mm)	Tread Depth 32nds
										single	dual	single	dual
11R22.5	16PR	146/143	K	8.25	TL	3000	2725	6610	6005	830	830	120	120
										279	1054	23.5	30
11R24.5	16PR	149/146	K	8.25	TL	3250	3000	7160	6610	830	830	120	120
										279	1104	23.5	30





FDM215

TIRE
PERFORMANCE

- Good mileage, excellent endurance from high wear-resistant, high chip & cut resistant rubber.
- Robust endurance from high tensile strength casing and belt package.
- Improved load capacity from reinforced bead construction.



- Good chip&cut resistance from massive tread blocks and unique lock-bars.
- Reliable traction from widened tread and specially designed pattern.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension		Tread Depth O.D. (mm)	Tread Depth 32nds (mm)				
						(KG)	(LBS)	single	dual	single	dual	single	dual				
12R22.5	18PR	152/149 L	9.00	TL		3550	3250	7830	7160	930	930	135	135	300	1085	18.5	24

OFF THE ROAD

ALL POSITION

FT0303 FT301 FT0305 FT327A FT326 FT326A

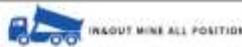
FT55X0





FD0303

TIRE PERFORMANCE



- Compound:
Unique resin-enhanced compound makes a tough, durable and low heat generating tire.
- Pattern design:
High saturation pattern design and widened tread greatly upgrade antipuncture, chip & cut resistance. Massive tread lugs coupled with specially optimized lateral grooves enhance ground grip with smooth and good driving performance.
- Structure:
Load capacity and service life upgraded with new generation hightensile steel as body ply, cutting-edge formulation tech. assistance in design.



- Stone ejector and cooling holes:
Steps-reinforced deep grooves extend through the shoulders, and protect sharp stone or objects from retaining and drilling into the belts.
Unique Cooling holes in the shoulder and tread center make the tire disperse heat quickly and effectively.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension							
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.	Tread Depth					
						single	dual	single	dual			32nds					
12.00R20	20PR	156/153	F	8.5	TT	4000	3650	8820	8050	900	900	130	130	315	1125	23.5	30

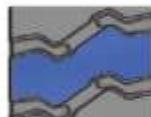


FT301

TIRE PERFORMANCE



- The design of thickened curbing ribs effectively prevent sidewall burst;
- Tread applies new chip& cut resistant compound.
- Deeper groove design provides outstanding performance of grip and durability.



- Wide tread and high saturation design provide superb traction and better adapt to the harsh road surface of the mining area.
- The stepped gradient groove wall design provides good stone ejection, chip& cut resistance and anti-burst performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension							
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.	Tread Depth					
						single	dual	single	dual			32nds					
7.50R16LT	14PR	122/118	F	6.00G	TT	1500	1320	3305	2910	770	770	110	110	215	805	17	22
8.25R16LT	16PR	128/124	F	6.50H	TT	1800	1600	3965	3525	770	770	110	110	235	855	17	22
8.25R20	16PR	139/137	F	6.5	TT	2430	2300	5355	5070	930	930	135	135	236	974	20.5	26
11.00R20	18PR	152/149	D	8.0	TT	3550	3250	7830	7160	930	930	135	135	293	1085	25	32
12.00R20	18PR	154/151	D	8.5	TT	3750	3450	8270	7610	830	830	120	120	315	1125	25	32
13.00R25NHS	-	-	-	10.00/1.5	TT	4875/-	8500	-	-	700/-	950	-	-	350	1300	25	32



FD0305

TIRE PERFORMANCE



ALL POSITION

- Compound:
Good chip & cut resistance, low heat generation from novel resin-enhanced compound.
- Optimized bead structure:
Refined components layout for performance improvement.
- Material:
High tensile cord and optimized bead structure for better durability.
- Stone ejection:
Step-like grooves coupled with tie-bar at the shoulder area prevent sharp objects from penetrating the tread and base.



- Powerful traction:
Powerful traction and steady ride from the massive blocks and deep grooves.
- Good durability:
Extensive bead life from low heat buildup, low shearing bead structure.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.		
12R22.5	18PR	152/149	F	9.00	TL	3550	3250	7830	7160	930	930	135	135
*295/80R22.5	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: * under development



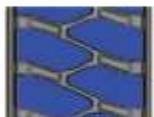
FT327A

TIRE PERFORMANCE



ALL POSITION

- Special high scrub tread compound effectively prevents tire puncture & chunking.
- Strengthened belt package & cap strip structure with good load carrying and anti-burst property make the durability of tire up by 15%.
- Newly designed bead profile and material distribution improve bead durability.
- Specialized shoulder curbing rib design enhances the anti-snagging and anti-puncture performance, thus longer service life.



- Massive lugs with tie-bar provide good driving, anti-puncture, chip & cut resistance.
- The streamlined deeper grooves offer excellent traction and anti-hydroplaning performance.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D.		
8.25R20	16PR	139/137	J	6.5	TT	2430	2300	5355	5070	930	930	135	135
9.00R20	16PR	144/142	F	7.0	TT	2800	2650	6170	5840	900	900	130	130
10.00R20	18PR	149/146	F	7.5	TT	3250	3000	7160	6610	930	930	135	135
11.00R20	16PR	150/147	F	8.0	TT	3350	3075	7390	6780	830	830	120	120
11.00R20	18PR	152/149	F	8.0	TT	3550	3250	7830	7160	930	930	135	135
12.00R20	18PR	154/151	F	8.5	TT	3750	3450	8270	7610	830	830	120	120
12.00R20	20PR	156/153	F	8.5	TT	4000	3650	8820	8050	900	900	130	130
12.00R24	20PR	160/157	E	8.5	TT	4500	4125	9920	9090	900	900	130	130
11R22.5	16PR	148/145	J	8.25	TL	3150	2900	6940	6390	850	850	125	125
12R22.5	18PR	152/149	F	9.00	TL	3550	3250	7830	7160	930	930	135	135
295/80R22.5	18PR	152/149	G	9.00	TL	3550	3250	7830	7160	900	900	130	130
						295	1044			21		27	



FT326

TIRE
PERFORMANCE



ALL POSITION

- Massive lugs provide the tire with excellent traction and driving performance.
- Deeper tread offers extended mileage for good economy.
- Open shoulder structure provides tire with good water dispersion as well as side slip resistance.

Size	PR	LI	SS	Measure	Rim	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth Section width	Tread Depth O.D.	Tread Depth 32nds			
				single dual	single dual	single	single	single dual	single	single dual	(mm)	(mm)	(mm)				
10.00R20	18PR	149/146	F	7.5	TT	3250	3000	7160	6610	930	930	135	135	278	1054	20	26



FT55XD

TIRE
PERFORMANCE



ALL POSITION

- Massive lugs provide the tire with excellent traction and driving performance.
- Stone ejectors protect groove bottom from cracking and puncture.
- Open shoulder structure provides tire with good water dispersion as well as side slip resistance.

Size	PR	LI	SS	Measure	Rim	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth Section width	Tread Depth O.D.	Tread Depth 32nds			
				single dual	single dual	single	single	single dual	single	single dual	(mm)	(mm)	(mm)				
10.00R20	18PR	149/146	F	7.5	TT	3250	3000	7160	6610	930	930	135	135	278	1054	21	27
11.00R20	18PR	152/149	F	8.0	TT	3550	3250	7830	7160	930	930	135	135	293	1085	21	27
12.00R20	18PR	154/151	F	8.5	TT	3750	3450	8270	7610	830	830	120	120	315	1125	23	29



FT326A

TIRE
PERFORMANCE



ALL POSITION

- Massive lugs provide the tire with excellent traction and driving performance.
- Deeper tread offers extended mileage for good economy.
- Open shoulder structure provides tire with good water dispersion as well as side slip resistance.

Size	PR	LI	SS	Measure	Rim	Type	Max. Load (KG)	Max. Load (LBS)	Max. Inflation Pressure (kPa)	Max. Inflation Pressure (PSI)	Dimension (mm)	Tread Depth Section width	Tread Depth O.D.	Tread Depth 32nds			
				single dual	single dual	single	single	single dual	single	single dual	(mm)	(mm)	(mm)				
11R22.5	16PR	146/143	J	8.25	TL	3000	2725	6610	6005	830	830	120	120	279	1054	18	23

LIGHT TRUCK

STANDARD LOAD

Good Road

FT113

FT115A

FT108

FT78

FT8603

Heavy Load

Good Road

G65

FT103

FT202

FT202+

FT27

FT35

FT126

FT68

FT108+

Poor road

FT206

FT207

FT208

FT209

FT221

FT301



LIGHT TRUCK



Size	AR603	655	108	108+	108S	113	115A	126	126+	126S	127	128	129	129+	135	168	178
205/75R17.5	•						•										
215/75R17.5	•	•					•								•	•	
225/80R17.5															•	•	
235/75R17.5	•						•								•	•	
245/70R17.5	•						•								•	•	
6.50R16LT							•								•		
7.00R16LT			•	•	•			•						•			
7.50R16LT	•				4		•	•						•	•	•	
8.25R16LT	•	•	•	•			•	•	•	•			4	•	•		
8.50R17.5							•										
9.50R17.5							•										

BUS





FT501

TIRE PERFORMANCE



ALL POSITION

- Broader tread with high wear-resistant and high scrub compound provides chip and chunking resistance with longer mileage.
- High tensile belt wire and optimized crown structure improve puncture resistance, tread burst resistance and uneven wear resistance.
- Newly designed thicker butyl inner liner offers excellent air-tightness, avoids steel wire displacement, and improves safety.
- Optimized bead material distribution and strengthened bead load capacity prevent bead burst and tire-rim-decoupling.



- The arc-shaped and streamline pattern groove design provides excellent grip and traction performance.
- The optimized profile and even stress distribution effectively improve uneven wear resistance and service life.

Size	PR	LI	SS	Measure	Type	Max. Load	Max. Load	Max. Inflation	Max. Inflation	Dimension		Tread Depth	Tread Depth				
						(KG)	(LBS)	Pressure (kPa)	Pressure (PSI)	Section width	O.D. (mm)						
8R22.5	14PR	130/128	L	6.00	TL	1900	1800	4190	3970	830	830	120	120	203	935	14.5	18.3
9R22.5	14PR	136/134	L	6.75	TL	2240	2120	4935	4670	830	830	120	120	229	974	14.5	18.3
10R22.5	16PR	144/142	L	7.50	TL	2800	2650	6170	5840	900	900	130	130	254	1019	14	17.6
11R22.5	16PR	148/145	M	8.25	TL	3150	2900	6940	6390	850	850	125	125	279	1054	14.5	18.3

LONG HAUL													
Size/Position	Steering / Trailer			Driving			All Position						
10.00R20	T35,T115A												T27
10R22.5	T56												T27
11.00R20	T35,T115A												T27
11R22.5	TH107,T115,T35,T118,T355,T116A												T275,T103,T27s+
11R24.5	TH107												T125,DH106
12.00R20	T35												T101,T27
12.00R24	T116A												AH129,T27S
12R22.5	FFH150,FH123,FH133,FH136,FH156,T113+,FH117												T105,AH137,AH157,T27,T103,AH109,AH167A
13R22.5													T103A
205/75R17.5	T115A												
215/75R17.5	T78,T115A												T103
225/80R17.5	T78												T68
235/75R17.5	T115A,T78												T68
245/70R17.5	T115A												
245/70R19.5	T115A												
255/70R22.5	T115A												
265/70R19.5	T115A												T68,T121
275/70R22.5	T115A												T68
275/80R22.5	T115,FH136												
285/70R19.5	T115A												
285/75R24.5													DH106
295/60R22.5	FH136,T115A												T127
295/75R22.5	TH107												DH106
295/80R22.5	T115,FH123,T116A,T1155												T121,T126,DH139,T127,T127s
305/70R19.5	T115A												T27,T103
315/70R22.5	T115A												T127
315/80R22.5	T112,T115,T116A,T118A												T103,T27,AH167A
385/65R22.5	TH135,TH155,T115A												
425/65R22.5	TH135												
445/45R19.5	TH135												
6.50R16LT	T115A												
7.00R16LT	T113												T1085
7.50R16LT	T35,T113												T27
7.50R20	T35												
8.25R16LT	T113,T35												T108,T27
8.25R20	T35												T27
8.5R17.5	T115A												
9.00R20	T35												T27
9.5R17.5	T115A												T68

REGIONAL

Size/Position	Driving	All Position
10.00R20		T202,T27
11.00R20	T226	T27,T202,T205
11R22.5	DR601	AR603, T27, AR602
11R24.5	DR601	AR602
12.00R20	T226	T27,T202
12.00R24		T18
12R22.5	DR606	T202
13R22.5		T27,T103A
205/75R17.5		AR603
215/75R17.5		AR602, AR603
225/70R19.5	DR601	AR602
225/80R17.5		AR603
335/75R17.5		AR603
245/70R17.5		AR603
245/70R19.5	DR606, DR601	AR602, AR603
255/70R22.5		AR603
265/70R19.5		AR602, AR603, T27
275/70R22.5		AR603
285/75R24.5	DR601	AR602
295/75R22.5	DR601	AR602
295/80R22.5		T103A
315/60R22.5		AR603
315/70R22.5		AR603
385/55R22.5		AR603
6.50R16LT		T27,T202
7.00R16LT		T27,T202
7.50R16LT		T202, G65, T27
7.50R20		T27
8.25R16LT		T27,T202, T202+, G65
8.25R20		T202, T27
9.00R20		T202, T27

BUS

Size/Position	All Position
8R22.5	T501
9R22.5	T501
10R22.5	T501
11R22.5	T501

ON&OFF ROAD

Size/Position	Driving	All Position
10.00R20		T209
11.00R20		T206, T209
11R22.5	DM212	AM210, T209
11R24.5	DM212	AM210
12.00R20		T206, T208, T209
12.00R24		T206
12R22.5	DM215	T206, AM216, T209
13R22.5		T209
14.00R20		T201
295/80R22.5		T209, T208, T207
315/80R22.5		T209, AM210, T207
385/65R22.5		AM211
425/65R22.5		AM211
445/65R22.5		AM211
7.00R16LT		T209
7.50R16LT	T221	T209
8.25R16LT	T221	T209, T206, T207, T208
8.25R20		T209
9.00R20		T209

OFF THE ROAD

Size/Position	All Position
10.00R20	T55X0, T327A, T326
11.00R20	T327A, T55X0, T301
11R22.5	T327A, T326A
12.00R20	T301, T55X0, T327A, DO303
12.00R24	T327A
12R22.5	DO305, T327A
13.00R25NHS	T301
295/80R22.5	T327A, DO305
7.50R16LT	T301
8.25R16LT	T301
8.25R20	T301, T327A
9.00R20	T327A

Date:

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