



AGATE

Truck and Bus Tire Catalog



Tire Direct

La nueva generación



TIRE DIRECT



/TIRE_DIRECT



/TIREDIRECTMX



TIRE DIRECT



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La nueva generación

山东 昌丰



We export to more than 120 countries in the world

AGATE RADIAL PRTTENR RANGE		LONG & REGIONAL HAUL						MIXED SERVICE						OFF ROAD					
POSITION		ROAD			OFF ROAD			MIXED SERVICE			OFF ROAD								
ALL POSITION		HF708 P02	HF117 P02	HF599+ P02		HF702 P11	ST011 P11	HF307 P11		HF168 P16	HF707 P16	HF318 P17	HF320 P17						
STEER/TRAILER		HF330 P03	HF660 P03	HF606 P03	HF606+ P03	HF688 P04	HF111 P04	HF121 P04		HF123 P04	HF124 P05	HF127 P05	HF680 P05						
DRIVE		HF122 P06	HF658 P06	HF628 P06	HF607 P06	HF312 P07	HF638 P07	HF505 P07		HF768 P12	HF706 P12	HF701 P12	HF313 P12	HF322 P13	HF729 P13	HF168 P16	HF707 P16	HF318 P17	HF320 P17
															HF321 P18				
TRAILER		ST022 P09	HF618 P09	HF126 P09							HF303 P13					HF166 P16	HF707 P16	HF318 P17	HF320 P17
															HF321 P18				

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Operation:

- Highways and long distance / Regional highways and city streets
- Well paved road conditions / Mainly used on paved roads, occasionally run on unpaved roads
- Constant and high speed with minimal braking and accelerating / Frequent braking, accelerating and turning



Features

- ▶ Three groove design with lugs
- ▶ Special tread compound
- ▶ Shoulder design with lugs and sipes

Benefits

- ▶ Provide outstanding wet performance
- ▶ Provide outstanding resistance to abrasion
- ▶ Provide excellent heat dissipation



Features

- ▶ Three zigzag grooves design with lugs
- ▶ Special tread compound
- ▶ Shoulder design with lugs and sipes

Benefits

- ▶ Provide excellent wet performance
- ▶ Provide outstanding resistance to abrasion
- ▶ Provide outstanding heat dissipation



Features

- ▶ Four circumferencial grooves
- ▶ Ladder arrangement design of longitudinal pattern
- ▶ Special tread compound
- ▶ Reinforced carcass and bead design

HF599+

Benefits

- ▶ Ensure excellent water evacuation, even pressure distribution and heat dissipation
- ▶ Reduce irregular wear greatly
- ▶ Provide outstanding resistance to abrasion
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity

Size	HF708	HF117	HF599+
9.00R20	144/142 K		
10.00R20	149/146 K		
11.00R20	152/149 K		152/149 J
12.00R20	156/153 K		
12R22.5		152/149 L	



STEER/TRAILER

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STEER/TRAILER



Features

- Four wide circumferential grooves
- Special groove design
- Siped rib and shoulder design

Benefits

- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Deliver stone-ejecting property
- Provide excellent heat dissipation

*HF330



Features

- Four wide circumferential grooves
- Siped rib and shoulder design
- Reinforced carcass and wide tread
- Specially designed compound

Benefits

- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide excellent heat dissipation
- Ensure excellent handling and safe performance
- Deliver lower rolling resistance

*HF660



Features

- Four wide circumferential grooves
- Siped rib and shoulder design
- Specially designed compound

Benefits

- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide excellent heat dissipation
- Deliver lower rolling resistance

HF688



Features

- Solid rib design combined with multiple sipes
- Four wide circumferential grooves
- Solid shoulder design

Benefits

- Provide excellent heat dissipation and improved regular wear with lower resistance
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide outstanding resistance to abrasion

HF111



Features

- Four zigzag grooves
- Solid shoulder design
- Variable pitch design
- Specially designed compound

Benefits

- Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- Provide outstanding resistance to abrasion
- Reduce rolling noise greatly
- Deliver lower rolling resistance

*HF606



Features

- Four zigzag grooves
- Solid shoulder design
- Variable pitch design
- Specially designed compound

Benefits

- Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- Provide outstanding resistance to abrasion
- Reduce rolling noise greatly
- Deliver lower rolling resistance

*HF606+



Features

- Four circumferential grooves
- Solid shoulder design
- Specially designed compound

Benefits

- Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- Provide outstanding resistance to abrasion
- Reduce rolling noise greatly
- Deliver lower rolling resistance

HF121



Features

- Four circumferential grooves
- Solid shoulder design
- Specially designed compound

Benefits

- Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- Provide outstanding resistance to abrasion
- Reduce rolling noise greatly
- Deliver lower rolling resistance

HF123

Size	HF330	HF660	HF606	HF606+	Remarks
9.00R20			144/142 K		
10.00R20			149/146 K		
11.00R20			152/149 K		
12.00R20			156/153 K		
11R22.5	148/145 M	148/145 M	148/145 M		
12R22.5	152/149 M	152/149 M			
13R22.5		156/152 L(154/151 M)			
215/75R17.5		135/133 J			
255/70R22.5		140/137 L			
295/80R22.5		152/149 M			
315/70R22.5		154/150 L(152/148 M)			
315/80R22.5		156/152 L(154/151 M)	156/152 L(154/151 M)		



STEER/TRAILER



HF124

Features

- Solid rib design combined with multiple sipes
- Four wide circumferential grooves
- Solid shoulder design

Benefits

- Provide excellent heat dissipation and improved regular wear with lower resistance
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide outstanding resistance to abrasion



HF680

Features

- Solid rib design combined with multiple sipes
- Four wide circumferential grooves
- Solid shoulder design

Benefits

- Provide excellent heat dissipation and improved regular wear with lower resistance
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide outstanding resistance to abrasion



HF122

Features

- Three circumferencial grooves
- Block pattern design
- Special tread compound
- Solid shoulder design

Benefits

- Ensure outstanding water evacuation, even pressure distribution and heat dissipation
- Provide excellent driving and braking force
- Provide outstanding resistance to puncture and tearing
- Provide outstanding resistance to abrasion



HF668

Features

- Special tread compound
- Four circumferencial grooves
- Deeper tread depth design
- Block pattern design

Benefits

- Provide outstanding resistance to puncture and tearing
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Improved mileage performance
- Provide excellent driving and braking force



HF127

Features

- Solid rib design combined with multiple sipes
- Four wide circumferencial grooves
- Solid shoulder design

Benefits

- Provide excellent heat dissipation and improved regular wear with lower resistance
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide outstanding resistance to abrasion



HF628

Features

- Asymmetric lug design
- Block pattern design
- Four circumferencial grooves
- Reinforced carcass and bead design

Benefits

- Combine regular wear with excellent traction
- Provide excellent driving and braking force
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Ensure excellent handling and safe performance and provide outstanding loading capacity



HF607

Features

- Four circumferencial grooves
- Block pattern design
- Special tread compound
- Solid shoulder design

Benefits

- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Provide excellent driving and braking force
- Provide outstanding resistance to puncture and tearing
- Provide outstanding resistance to abrasion

Size	HH124	HH680	HH127
7.50R16LT			125/121 L
315/80R22.5	156/152 L(154/151 M)	156/152 L(154/151 M)	

Size	HF122	HF668	HF628	HF607
10.00R20		149/146 K		
12.00R24	160/157 K			160/157 K
11R22.5			148/145 M	
12R22.5			152/149 L	
13R22.5			156/152 L(154/151 M)	
215/75R17.5			135/133 J	
235/75R17.5			143/141 J	
295/80R22.5		152/149 M	152/149 M	
315/70R22.5			154/150 L(152/148 M)	
315/80R22.5	156/152 L(154/151 M)		156/152 L(154/151 M)	



HF312

Features

- Block pattern design
- Solid shoulder design
- Four wide circumferential grooves

Benefits

- Provide excellent driving and braking force
- Provide outstanding resistance to abrasion
- Ensure excellent water evacuation, even pressure distribution and heat dissipation



HF638

Features

- Block pattern design
- Extra wide footprint
- Deeper tread depth design

Benefits

- Provide excellent driving and braking force
- Enhanced stability and resistance to abrasion
- Improved mileage performance



HF326

Features

- Asymmetric lug design
- Block pattern design
- Four circumferential grooves
- Reinforced carcass and bead design

Benefits

- Combine regular wear with excellent traction
- Provide excellent driving and braking force
- Ensure excellent water evacuation, even pressure distribution and heat dissipation
- Ensure excellent handling and safe performance and provide outstanding loading capacity



HF328

Features

- Block pattern design
- Extra wide footprint
- Deeper tread depth design

Benefits

- Provide excellent driving and braking force
- Enhanced stability and resistance to abrasion
- Improved mileage performance



HF505

Features

- Block pattern design
- Extra wide footprint
- Deeper tread depth design

Benefits

- Provide excellent driving and braking force
- Enhanced stability and resistance to abrasion
- Improved mileage performance



HF323

Features

- Block pattern design
- Open shoulder design
- Special tread compound

Benefits

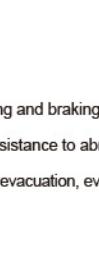
- Provide excellent traction
- Improved heat dissipation to increase tire life
- Provide mileage performance



HF331

Features

- Block pattern design
- Solid shoulder design
- Four wide circumferential grooves

**Benefits**

- Provide excellent driving and braking force
- Provide outstanding resistance to abrasion
- Ensure excellent water evacuation, even pressure distribution and heat dissipation

Size	HF312	HF638	HF505	HF323
10.00R20		149/146 K	149/146 K	
11R22.5	146/143 L	148/145 M		
12R22.5		152/149 M		
11R24.5	146/143 M			146/143 M
11R24.5	149/146 L			149/146 L
295/75R22.5	144/141 M			144/141 M
295/75R22.5	146/143 L			146/143 L
315/70R22.5		154/150 L(152/148 M)		
315/80R22.5		156/152 L(154/151 M)		
285/75R24.5	144/141 M			144/141 M
285/75R24.5	147/144 L			147/144 L

Size	HF326	HF328	HF331
295/80R22.5	152/149 M		
315/70R22.5	154/150 L		
315/80R22.5	156/152 L	156/152 L	156/152 L



Features

- ▶ Four zigzag grooves
- ▶ Extra wide footprint with square shoulder
- ▶ Special tread compound

Benefits

- ▶ Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- ▶ Enhanced stability and resistance to abrasion
- ▶ Provide outstanding resistance to abrasion



ST022



HF618

Features

- ▶ Four circumferencial grooves
- ▶ Special groove design
- ▶ Curved lug design

Benefits

- ▶ Ensure excellent water evacuation, even pressure distribution and heat dissipation
- ▶ Deliver stone-ejecting property
- ▶ Deliver excellent driving and braking force



HF126

Features

- ▶ Four circumferencial groove designs
- ▶ Reduced tire weight

Benefits

- ▶ Improved antiskid performance
- ▶ Deliver rolling resistance and lower fuel consumption

Size	ST022	HF118	HF126
11R22.5		148/145 M	146/143 L
12R22.5		152/149 M	
11R24.5			149/146 L
235/75R17.5	143/141 J		
295/75R22.5		144/141 M	
295/75R22.5		146/143 L	146/143 L
385/65R22.5	160 K		
285/75R24.5			147/144 L



Mixed Service



Operation:

- Frequently used on and off roads
- Heavier loads
- Construction site



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HF702

Features

- ▶ Three zigzag grooves
- ▶ Combination of rib and lug design
- ▶ Shoulder design with lugs

Benefits

- ▶ Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- ▶ Deliver outstanding traction and handling
- ▶ Provide excellent heat dissipation



ST011

Features

- ▶ Three zigzag grooves
- ▶ Combination of rib and lug design
- ▶ Shoulder design with lugs

Benefits

- ▶ Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- ▶ Deliver outstanding traction and handling
- ▶ Provide excellent heat dissipation



HF768

Features

- ▶ Special tread compound
- ▶ Block pattern design
- ▶ Extra wide footprint with square shoulder
- ▶ Reinforced carcass and bead design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Provide excellent driving and braking force
- ▶ Enhanced stability and resistance to abrasion
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity



HF706

Features

- ▶ Lug and block pattern design
- ▶ Special tread compound

Benefits

- ▶ Improved traction, driving and braking performance
- ▶ Provide outstanding resistance to puncture and tearing



HF307

Features

- ▶ Three zigzag grooves
- ▶ Reinforced carcass and bead design
- ▶ Special groove design
- ▶ Shoulder design with lugs

Benefits

- ▶ Provide excellent anti-sidesliping performance and ensure excellent water evacuation
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity
- ▶ Deliver stone-ejecting property
- ▶ Provide excellent heat dissipation



HF701

Features

- ▶ Special tread compound
- ▶ Lug and block pattern design
- ▶ Siped pattern and shoulder design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance
- ▶ Provide excellent heat dissipation



HF313

Features

- ▶ Lug and block pattern design
- ▶ Special groove design
- ▶ Special tread compound
- ▶ Open shoulder design

Benefits

- ▶ Improved traction, driving and braking performance
- ▶ Deliver stone-ejecting property
- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Provide excellent heat dissipation

Size	HF702	ST011	HF307
6.50R16LT	110/105 K		
7.00R16LT	118/114 M		
7.50R16LT		122/118 M	
8.25R16LT	128/124 M		
8.25R20	139/137 L		
9.00R20	144/142 K		
10.00R20	149/146 K		149/146 K
11.00R20	152/149 K		152/149 K
12.00R20	156/153 K		156/153 K
12.00R24	160/157 K		
11R22.5	148/145 M		
12R22.5	152/149 M		152/149 L
13R22.5	156/152 L(154/151 M)		
11R24.5	149/146 L		
315/80R22.5		156/152 L(154/151 M)	

Size	HF768	HF706	HF701	HF313
7.00R16LT		118/114 M		
7.50R16LT		122/118 M		122/118 M
8.25R16LT		128/124 M		128/124 M
8.25R20		139/137 L		139/137 K
9.00R20		144/142 K	144/142 J	144/142 K
10.00R20	149/146 K	149/146 K	149/146 K	149/146 K
11.00R20	152/149 J	152/149 K	152/149 K	152/149 K
12.00R20	156/153 J	156/153 K	156/153 K	156/153 K
12R22.5	152/149 M		152/149 M	
13R22.5	156/152 L(154/151 M)			
315/80R22.5	156/152 L(154/151 M)			

**Features**

- ▶ Special tread compound
- ▶ Lug and special block pattern design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance

HF322**Features**

- ▶ Special tread compound
- ▶ Lug and special block pattern design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance

HF729**Features**

- ▶ Large block & Deep groove design
- ▶ Open shoulder design
- ▶ Optimized tread compound
- ▶ Special horizontal small groove design

HF768W**Benefits**

- ▶ Provides excellent traction and braking force
- ▶ Provides good traction and self-cleaning performance
- ▶ Provides excellent tear resistance, cut resistance and snow traction
- ▶ Improve snow traction performance

**Features**

- ▶ Inter-connected block pattern
- ▶ Reinforced carcass and bead design
- ▶ Special groove design

Benefits

- ▶ Provide excellent driving force, cutting resistance and even wear
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity
- ▶ Deliver stone-ejecting property

HF303**Features**

- ▶ Special tread compound
- ▶ Lug and special block pattern design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance

HF325

Size	HF322	HF729	HF303	HF325
7.00R16LT			118/114 K	
7.50R16LT			122/118 J	
8.25R16LT			128/124 J	
8.25R20			139/137 K	
9.00R20			144/142 J	
10.00R20			149/146 K	
11.00R20			152/149 J	
12.00R20			156/153 J	
12.00R24	160/157 K	160/157 K		160/157 K
11R22.5			148/145 L	
315/80R22.5	156/152 L(154/151 M)			

Size	HF768W
315/80R22.5	156/152 L(154/151 M)



Operation:

- Mostly used on rugged terrain like mining or heavy construction
- Heavier loads
- High risk of damage from road conditions



Off
Road



HF168

Features

- ▶ Special tread compound
- ▶ Lug and special block pattern design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance



HF707

Features

- ▶ Special tread compound
- ▶ Block pattern design
- ▶ Reinforced carcass and bead design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity

Size	HF168	HF707
7.00R16LT	118/114 K	
7.50R16LT	122/118 K	
8.25R16LT	128/124 K	
8.25R20	139/137 C	
9.00R20	144/142 C	
10.00R20	149/146 C	149/146 K
11.00R20		152/149 K
12.00R20	156/153 C	156/153 K



Features

- ▶ Lug and block pattern design
- ▶ Special tread compound
- ▶ Reinforced carcass and bead design

Benefits

- ▶ Improved traction, driving and braking performance
- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity



Features

- ▶ Lug and block pattern design
- ▶ Special tread compound
- ▶ Reinforced carcass and bead design

Benefits

- ▶ Improved traction, driving and braking performance
- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity



Features

- ▶ Special tread compound
- ▶ Lug and block pattern design
- ▶ Reinforced carcass and bead design

Benefits

- ▶ Provide outstanding resistance to puncture and tearing
- ▶ Improved traction, driving and braking performance
- ▶ Ensure excellent handling and safe performance and provide outstanding loading capacity

Size	HF318	HF320
8.25R20	139/137 C	
9.00R20	144/142 C	
10.00R20	149/146 C	
11.00R20	152/149 C	
12.00R20	156/153 C	
295/80R22.5	152/149 C	152/149 C

Size	HF321
11.00R20	152/149 C
12.00R20	156/153 C

PRODUCT RANGE

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DIMENSION	HF708	HF117	HF599+	HF330	HF660	HF606	HF606+	HF688	HF111	HF121	HF123	HF124	HF122	HF668	HF628
8.25R16LT 16PR										128/124 M					
9.00R20 16PR	144/142 K					144/142 K									
10.00R20 18PR	149/146 K					149/146 K								149/146 K	
11.00R20 18PR	152/149 K		152/149 J			152/149 K				152/149 K	152/149 K				
12.00R20 20PR	156/153 K					156/153 K									
12.00R24 20PR	160/157 K														
9.5R17.5 16PR									143/141 J						
11R22.5 16PR				148/145 M	148/145 M	148/145 M			146/143 L					148/145 M	
12R22.5 18PR		152/149 L		152/149 M	152/149 M									152/149 L	
13R22.5 20PR				156/152 L(154/151 M)										156/152 L(154/151 M)	
11R24.5 14PR									146/143 M						
215/75R17.5 16PR				135/133 J					135/133 L					135/133 J	
235/75R17.5 16PR									143/141 L					143/141 J	
225/70R19.5 14PR									128/126 L						
245/70R19.5 16PR									135/133 L						
255/70R22.5 16PR				140/137 L					140/137 L						
295/75R22.5 14PR									144/141 M						
295/75R22.5 16PR									146/143 L						
295/80R22.5 18PR				152/149 M			152/149 M		152/149 M				152/149 M	152/149 M	
315/70R22.5 20PR				154/150 L(152/148 M)					154/150 L(152/148 M)					154/150 L(152/148 M)	
315/80R22.5 20PR				156/152 L(154/151 M)	156/152 L(154/151 M)				156/152 L(154/151 M)	156/152 L(154/151 M)	156/152 L(154/151 M)			156/152 L(154/151 M)	
285/75R24.5 14PR								144/141 M							
285/75R24.5 16PR								147/144 L							

PRODUCT RANGE

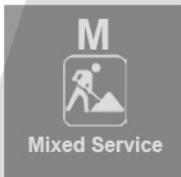
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DIMENSION	HF607	HF312	HF638	HF505	HF323	ST022	HF618	HF126	HF127	HF680	HF326	HF328	HF331	
7.50R16 16PR									125/121 L					
10.00R20 18PR			149/146 K	149/146 K										
12.00R24 20PR	160/157 K													
11R22.5 16PR		146/143 L	148/145 M		146/143 L		148/145 M	146/143 L						
12R22.5 18PR			152/149 M				152/149 M							
11R24.5 14PR		146/143 M			146/143 M									
11R24.5 16PR		149/146 L			149/146 L			149/146 L						
235/75R17.5 16PR						143/141 J								
295/75R22.5 14PR		144/141 M			144/141 M		144/141 M							
295/75R22.5 16PR		146/143 L			146/143 L		146/143 L	146/143 L						
295/80R22.5 18PR										152/149 M				
315/70R22.5 20PR			154/150 L(152/148 M)							154/150 L				
315/80R22.5 20PR			156/152 L(154/151 M)							156/152 L(154/151 M)	156/152 L	156/152 L	156/152 L	
385/65R22.5 20PR						160 K								
285/75R24.5 14PR		144/141 M			144/141 M									
285/75R24.5 16PR		147/144 L			147/144 L			147/144 L						

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AGATE

18
18
CAPAS

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AGATE

18
CAPAS

HF111



MEDIDA	MODELO	TIPO	CAPAS
11R22.5	HF111	DIRECCIÓN	18
11R24.5	HF111	DIRECCIÓN	18

HF312



MEDIDA	MODELO	TIPO	CAPAS
11R22.5	HF312	TRACCIÓN	18
11R24.5	HF312	TRACCIÓN	18

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AGATE

18
CAPAS

HF702



MEDIDA	MODELO	TIPO	CAPAS
11R24.5	HF702	SERVICIO MIXTO	18

HF826



MEDIDA	MODELO	TIPO	CAPAS
11R22.5	HF826	MINERA	18
11R24.5	HF826	MINERA	18

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Technical File

Size	PR	Width	A/R	Rim	LOAD INDEX	SPEED RATING	PATTERN	M+S	APPLICATION	STANDARD RIM	MAX LOAD(KG) SINGLE	MAX LOAD(KG) DUAL	MAX PRESSURE(kPa) SINGLE	MAX PRESSURE(kPa) DUAL	TREAD DEPTH (mm)	SECTION WIDTH (mm)	OUTER DIAMETER (mm)
6.50R16LT	12	6.5	15	110/105	K	HF702		M		5.50F	1150	1030	770	770	11.0	185	750
7.00R16LT	14	7	15	118/114	K	HF168		O		5.50F	1320	1180	770	770	15.5	200	775
7.00R16LT	14	7	15	118/114	M	HF702		M		5.50F	1320	1180	770	770	12.0	200	775
7.00R16LT	14	7	15	118/114	K	HF303		M		5.50F	1320	1180	770	770	14.0	200	775
7.00R16LT	14	7	15	118/114	M	HF706		M		5.50F	1320	1180	770	770	14.0	200	775
7.50R16LT	14	7.5	15	122/118	K	HF168		O		6.00G	1500	1320	770	770	16.5	215	805
7.50R16LT	14	7.5	15	122/118	M	SDT11		M		6.00G	1500	1320	770	770	13	215	805
7.50R16LT	14	7.5	15	122/118	J	HF303		M		6.00G	1500	1320	770	770	15	215	805
7.50R16LT	14	7.5	15	122/118	M	HF706		M		6.00G	1500	1320	770	770	14	215	805
7.50R16LT	14	7.5	15	122/118	M	HF313		M		6.00G	1500	1320	770	770	15	215	805
7.50R16LT	16	7.50	15	125/121	L	HF127	M+S	L&R		6.00G	1650	1450	870	870	12	215	805
8.25R16LT	16	8.25	15	128/124	M	HF121		L&R		6.50H	1800	1600	770	770	13.5	235	855
8.25R16LT	16	8.25	15	128/124	K	HF168		O		6.50H	1800	1600	770	770	18	235	855
8.25R16LT	16	8.25	15	128/124	M	HF702		M		6.50H	1800	1600	770	770	16	235	855
8.25R16LT	16	8.25	15	128/124	J	HF303		M		6.50H	1800	1600	770	770	15	235	855
8.25R16LT	16	8.25	15	128/124	M	HF706		M		6.50H	1800	1600	770	770	15	235	855
8.25R16LT	16	8.25	15	128/124	M	HF313		M		6.50H	1800	1600	770	770	16	235	855
8.25R20	16	8.25	20	139/137	C	HF168		O		6.5	2430	2300	930	930	21	236	974
8.25R20	16	8.25	20	139/137	L	HF702		M		6.5	2430	2300	930	930	13.5	236	974
8.25R20	16	8.25	20	139/137	K	HF303		M		6.5	2430	2300	930	930	16	236	974
8.25R20	16	8.25	20	139/137	L	HF706		M		6.5	2430	2300	930	930	14.5	236	974
8.25R20	16	8.25	20	139/137	K	HF313		M		6.5	2430	2300	930	930	16	236	974
8.25R20	16	8.25	20	139/137	C	HF318		O		6.5	2430	2300	930	930	16	236	974
9.00R20	16	9	20	144/142	K	HF606		L&R		7.0	2800	2650	900	900	15	259	1019
9.00R20	16	9	20	144/142	K	HF708		L&R		7.0	2800	2650	900	900	15	259	1019
9.00R20	16	9	20	144/142	C	HF168		O		7.0	2800	2650	900	900	21.5	259	1019
9.00R20	16	9	20	144/142	K	HF702		M		7.0	2800	2650	900	900	15.5	259	1019
9.00R20	16	9	20	144/142	J	HF303		M		7.0	2800	2650	900	900	17	259	1019
9.00R20	16	9	20	144/142	K	HF706		M		7.0	2800	2650	900	900	16	259	1019
9.00R20	16	9	20	144/142	J	HF701		M		7.0	2800	2650	900	900	16.5	259	1019
9.00R20	16	9	20	144/142	K	HF313		M		7.0	2800	2650	900	900	17	259	1019
9.00R20	16	9	20	144/142	C	HF318		M		7.0	2800	2650	900	900	17	258	1018
10.00R20	18	10	20	149/145	K	HF606		L&R		7.5	3250	3000	930	930	15	278	1054
10.00R20	18	10	20	149/145	K	HF708		L&R		7.5	3250	3000	930	930	16.5	278	1054
10.00R20	18	10	20	149/145	C	HF168		O		7.5	3250	3000	930	930	22	278	1054
10.00R20	18	10	20	149/145	K	HF702		M		7.5	3250	3000	930	930	16.5	278	1054
10.00R20	18	10	20	149/145	K	HF768		M		7.5	3250	3000	930	930	18	278	1054
10.00R20	18	10	20	149/145	K	HF303		M		7.5	3250	3000	930	930	18	278	1054
10.00R20	18	10	20	149/145	K	HF706		M		7.5	3250	3000	930	930	17	278	1054
10.00R20	18	10	20	149/145	K	HF307		M		7.5	3250	3000	930	930	17	278	1054
10.00R20	18	10	20	149/145	K	HF638	L&R			7.5	3250	3000	930	930	22	278	1054
10.00R20	18	10	20	149/145	K	HF701		M		7.5	3250	3000	930	930	21	278	1054
10.00R20	18	10	20	149/145	K	HF668	L&R			7.5	3250	3000	930	930	21	278	1054
10.00R20	18	10	20	149/145	K	HF505	L			7.5	3250	3000	930	930	20.5	278	1054
11.00R20	18	11	20	152/149	K	HF606		L&R		8.0	3550	3250	930	930	17	293	1085
11.00R20	18	11	20	152/149	K	HF708		L&R		8.0	3550	3250	930	930	17	293	1085
11.00R20	18	11	20	152/149	K	HF121		L&R		8.0	3550	3250	930	930	15.5	293	1085
11.00R20	18	11	20	152/149	K	HF123		L&R		8.0	3550	3250	930	930	16.5	293	1085
11.00R20	18	11	20	152/149	K	HF702		M		8.0	3550	3250	930	930	17	293	1085
11.00R20	18	11	20	152/149	J	HF768		M		8.0	3550	3250	930	930	18	293	1085
11.00R20	18	11	20	152/149	J	HF303		M		8.0	3550	3250	930	930	19	293	1085
11.00R20	18	11	20	152/149	K	HF706		M		8.0	3550	3250	930	930	17.5	293	1085
11.00R20	18	11	20	152/149	K	HF307		M		8.0	3550	3250	930	930	17.5	293	1085
11.00R20	18	11	20	152/149	K	HF701		M		8.0	3550	3250	930	930	18	293	1085
11.00R20	18	11	20	152/149	K	HF313		M		8.0	3550	3250	930	930	19	293	1085
11.00R20	18	11	20	152/149	K	HF707		O		8.0	3550	3250	930	930	21	293	1085

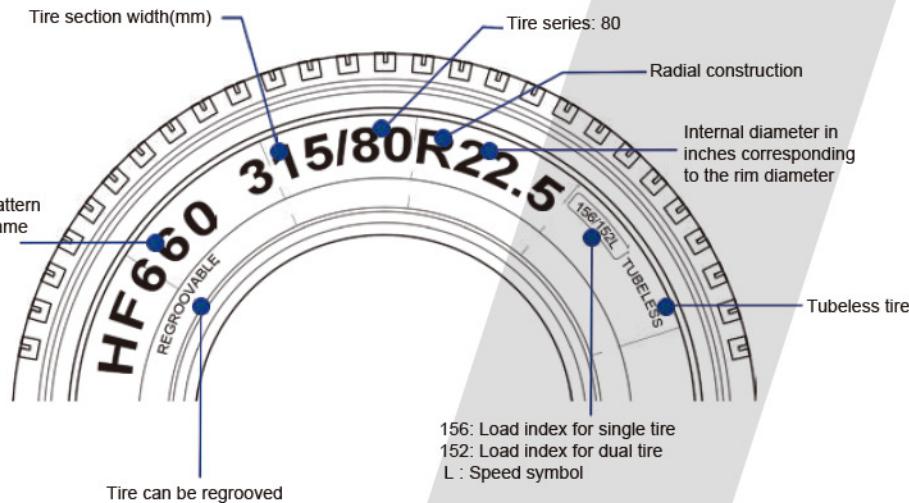
Size	PR	Width	A/R	Rim	LOAD INDEX	SPEED RATING	PATTERN	M+S	APPLICATION	STANDARD RIM	MAX LOAD(KG) SINGLE	MAX LOAD(KG) DUAL	MAX PRESSURE(kPa) SINGLE	MAX PRESSURE(kPa) DUAL	TREAD DEPTH (mm)	SECTION WIDTH (mm)	OUTER DIAMETER (mm)
11.00R20	18	11	20	152/149	C	HF318		O		8.0	3550	3250	930	930	24	293	1085
11.00R20	18	11	20	152/149	C	HF321		O		8.0	3550	3250	930	930	24	293	1085
11.00R20	18	11	20	152/149	J	HF599+		L&R		8.0	3550	3250	930	930	17.5	293	1085
12.00R20	20	12	20	156/153	C	HF168		O		8.5	3750	3450	830	830	24	315	1125
12.00R20	20	12	20	156/153	K	HF708		M		8.5	3750	3450	830	830	17.5	315	1125
12.00R20	20	12	20	156/153	C	HF168		O		8.5	3750	3450	830	830	24	315	1125
12.00R20	20	12	20	156/153	K	HF702		M		8.5	3750	3450	830	830	17.5	315	1125
12.00R20	20	12	20	156/153	C	HF168		O		8.5	3750	3450	830	830	24	315	1125
12.00R20	20	12	20	156/153	K	HF701		M		8.5	3750	3450	830	830	21.5	315	1125
12.00R20	20	12	20	156/153	C	HF318		M</td									

Technical File

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Technical File

Size	PR	Width	A/R	Rim	Load Index	Speed Rating	Pattern	M+S	Application	Standard Rim	Max Single	Max Load(kg) Dual	Max Pressure(kPa) Single	Max Pressure(kPa) Dual	Tread Depth (mm)	Section Width (mm)	Outer Diameter (mm)
215/75R17.5	16	215	75	17.5	135/133	J	HF660	M+S	L&R	6.00	2180	2060	850	850	12	212	767
215/75R17.5	16	215	75	17.5	135/133	L	HF111	M+S	L&R	6.00	2180	2060	850	850	13	212	767
215/75R17.5	16	215	75	17.5	135/133	J	HF628	M+S	L&R	6.00	2180	2060	850	850	14	212	767
235/75R17.5	16	235	75	17.5	143/141	J	ST022	M+S	L&R	6.75	2725	2575	875	875	13	233	797
235/75R17.5	16	235	75	17.5	143/141	L	HF111	M+S	L&R	6.75	2725	2575	875	875	13	233	797
235/75R17.5	16	235	75	17.5	143/141	J	HF628	M+S	L&R	6.75	2725	2575	875	875	15	233	797
225/70R19.5	14	225	70	19.5	128/126	L	HF111		L&R	6.75	1800	1700	760	760	13	226	811
245/70R19.5	16	245	70	19.5	135/133	L	HF111		L&R	7.50	2180	2060	830	830	13	248	839
255/70R22.5	16	255	70	22.5	140/137	L	HF660		L&R	7.50	2500	2300	830	830	14	255	930
255/70R22.5	16	255	70	22.5	140/137	L	HF111		L&R	7.50	2500	2300	830	830	13	255	930
295/75R22.5	14	295	75	22.5	144/141	M	HF111		L&R	9.00	2800	2575	760	760	15.5	298	1014
295/75R22.5	14	295	75	22.5	144/141	M	HF312		L&R	9.00	2800	2575	760	760	22	298	1026
295/75R22.5	14	295	75	22.5	144/141	M	HF618	M+S	L&R	9.00	2800	2575	760	760	11	298	1014
295/75R22.5	14	295	75	22.5	144/141	M	HF323	M+S	L&R	9.00	2800	2575	760	760	22	298	1026
295/75R22.5	16	295	75	22.5	146/143	L	HF111		L&R	9.00	3000	2725	830	830	15.5	298	1014
295/75R22.5	16	295	75	22.5	146/143	L	HF312		L&R	9.00	3000	2725	830	830	22	298	1026
295/75R22.5	16	295	75	22.5	146/143	L	HF618	M+S	L&R	9.00	3000	2725	830	830	11	298	1014
295/75R22.5	16	295	75	22.5	146/143	L	HF323	M+S	L&R	9.00	3000	2725	830	830	22	298	1026
295/75R22.5	16	295	75	22.5	146/143	L	HF126	M+S	L&R	9.00	3000	2725	830	830	10	298	1014
295/80R22.5	18	295	80	22.5	152/149	C	HF320	M+S	O	9.00	3550	3250	900	900	21.5	298	1044
295/80R22.5	18	295	80	22.5	152/149	M	HF121	M+S	L&R	9.00	3550	3250	900	900	16.5	298	1044
295/80R22.5	18	295	80	22.5	152/149	M	HF660	M+S	L&R	9.00	3550	3250	900	900	15	298	1044
295/80R22.5	18	295	80	22.5	152/149	M	HF688	M+S	L&R	9.00	3550	3250	900	900	15	298	1044
295/80R22.5	18	295	80	22.5	152/149	M	HF628	M+S	L&R	9.00	3550	3250	900	900	20.5	298	1044
295/80R22.5	18	295	80	22.5	152/149	C	HF318	M+S	O	9.00	3550	3250	900	900	21.5	298	1044
295/80R22.5	18	295	80	22.5	152/149	M	HF668	M+S	L&R	9.00	3550	3250	900	900	18	298	1044
295/80R22.5	18	295	80	22.5	152/149	M	HF326	M+S	L&R	9.00	3550	3250	900	900	17.5	298	1044
315/70R22.5	20	315	70	22.5	154/150/152/148	L(M)	HF660	M+S	L&R	9.00	3750	3350	900	900	15	312	1014
315/70R22.5	20	315	70	22.5	154/150/152/148	L(M)	HF121	M+S	L&R	9.00	3750	3350	900	900	15.5	312	1014
315/70R22.5	20	315	70	22.5	154/150/152/148	L(M)	HF638	M+S	L&R	9.00	3750	3350	900	900	20	312	1014
315/70R22.5	20	315	70	22.5	154/150/152/148	L(M)	HF628	M+S	L&R	9.00	3750	3350	900	900	21	312	1014
315/70R22.5	20	315	70	22.5	154/150/152/148	L(M)	HF326	M+S	L&R	9.00	3750	3350	900	900	19.5	312	1014
315/80R22.5	20	315	80	22.5	158/152/154/151	L(M)	HF660	M+S	L&R	9.00	4000	3550	860	860	14.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF606	M+S	L&R	9.00	4000	3550	860	860	14.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF121	M+S	L&R	9.00	4000	3550	860	860	15.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF122	M+S	L&R	9.00	4000	3550	860	860	15.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF124	M+S	L&R	9.00	4000	3550	860	860	15.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	ST011	M+S	M	9.00	4000	3550	860	860	17.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF768	M+S	M	9.00	4000	3550	860	860	23	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF638	M+S	L&R	9.00	4000	3550	860	860	23	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF628	M+S	L&R	9.00	4000	3550	860	860	20	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF322	M+S	M	9.00	4000	3550	860	860	20.5	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L(M)	HF680	M+S	L&R	9.00	4000/3550	8620/7830	860/860	860/860	125/125	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L	HF326	M+S	L&R	9.00	4000	3550	860	860	20	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L	HF328	M+S	L&R	9.00	4000	3550	860	860	20	312	1076
315/80R22.5	20	315	80	22.5	156/152/154/151	L	HF768W	M+S	M	9.00	4000	3550	860	860	23	312	1082
385/65R22.5	20	385	65	22.5	160	K	ST022	M+S	L&R	11.75	4500	-	900	-	17	389	1072
285/75R24.5	14	285	75	24.5	144/141	M	HF111		L&R	8.25	2800	2575	760	760	15.5	283	1050
285/75R24.5	14	285	75	24.5	144/141	M	HF312		L&R	8.25	2800	2575	760	760	22	283	1056
285/75R24.5	14	285	75	24.5	144/141	M	HF323	M+S	L&R	8.25	2800	2575	760	760	22	283	1062
285/75R24.5	16	285	75	24.5	147/144	L	HF111		L&R	8.25	3075	2800	830	830	15.5	283	1050
285/75R24.5	16	285	75	24.5	147/144	L	HF312		L&R	8.25	3075	2800	830	830	22	283	1056
285/75R24.5	16	285	75	24.5	147/144	L	HF323	M+S	L&R	8.25	3075	2800	830	830	22	283	1062



Refer to the Speed Symbols and Load Capacity Index tables below



Before fitting, it is essential to check the different markings to ensure that the tires meet the maximum load and speed possibilities and/or the regulations in force

Speed Symbols

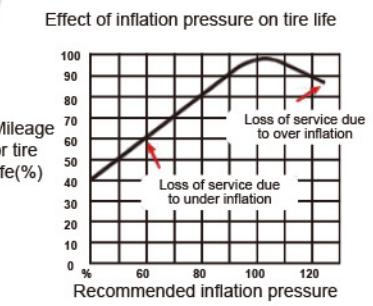
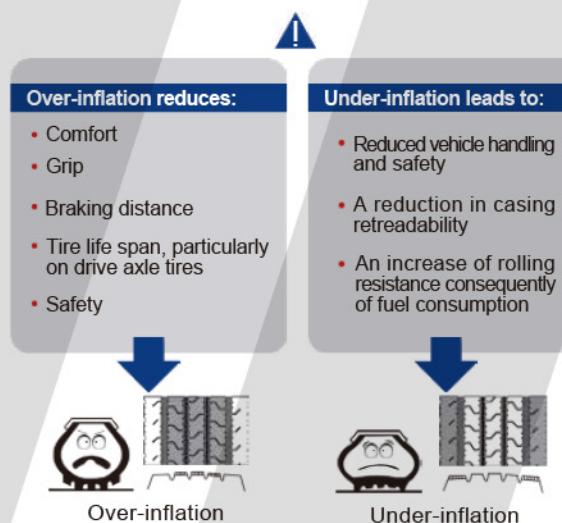
SI	km/h
B	50
C	60
D	65
E	70
F	80
G	90
J	100
K	110
L	120
M	130
N	140
P	150
Q	160
R	170

Load Capacity Index

LI	KG	LI	KG	LI	KG
115	1215	136	2240	157	4125
116	1250	137	2300	158	4250
117	1285	138	2360	159	4375
118	1320	139	2430	160	4500
119	1360	140	2500	161	4625
120	1400	141	2575	162	4750
121	1450	142	2650	163	4875
122	1500	143	2725	164	5000
123	1550	144	2800	165	5150
124	1600	145	2900	166	5300
125	1650	146	3000	167	5450
126	1700	147	3075	168	5600
127	1750	148	3150	169	5800
128	1800	149	3250	170	6000
129	1850	150	3350	171	6150
130	1900	151	3450	172	6300
131	1950	152	3550	173	6500
132	2000	153	3650	174	6700
133	2060	154	3750	175	6900
134	2120	155	3875	176	7100
135	2180	156	4000	177	7300

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Important instructions for safe inflation



ADVICE BEFORE INFLATION

- 1 Weigh your vehicle and its load, axle by axle, to determine tire pressure
- 2 Measure the pressure when cold (when the vehicle has been stationary for several hours): pressures must be checked at regular intervals and during each service
- 3 Important safety instruction: pressure increases when the vehicle is in motion, never reduce the pressure of a hot tire
- 4 Pressure gauges: must be accurate, handled with care and calibrated regularly

Caution:
Driving with insufficient pressure can damage your tires. Have your tires fully checked over by an expert



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