

# Truck and Bus Tire Catalog 2013

# HENGFENG TIRES

Shandong Hengfeng Rubber & Plastic Co., Ltd.

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### **Company Profile:**

Shandong Hengfeng Rubber & Plastic Co., Ltd., one of the leading tire manufacturers in China, was established in 1995 and covers an area of about 1.6 square kilometers, with the total assets of over RMB 5 billion and more than 6000 employees. The company owns four plants in Dongying city, Shandong province, China, one TBR factory with annual production capacity of 4 million tires, one PCR factory with annual production capacity of 14 million tires, one tire manufacturing equipment factory and one power plant.

*Hengfeng* specializes in manufacturing radial tires widely used in passenger car, SUV, truck and bus and in all seasons with excellent performance, which are well-reputed all over the world.

*Hengfeng* takes pride in its strong R&D and advance testing facilities, which assure the excellent and stable quality of its products. Many of Hengfeng's manufacturing equipments are imported from Europe, United States and Japan.

*Hengfeng* has built a strong quality assurance system and its products are accredited with certificates of ISO9001, TS16949, DOT, ECE, GCC, INMETRO, CCC, BIS, SNI, SONCAP, etc. .



We export to more than 80 countries in the world

# CHENGFENG TIRES

# HENGIFENG TIRES

## **Qualifications:**



TS16949



**ECE** 



INMETRO

ISO9001



SNI



DOT



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## SONCAP

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- ➤ Four wide circumferencial 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



#### **Features**

- ➤ Four wide circumferencial 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



#### **Features**

- ➤ Four wide circumferencial 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

Size	*HF330	*HF660	HF688
11R22.5	148/145M	148/145M	
11R24.5			
12R22.5	152/149M	152/149M	
13R22.5		156/152L	
215/75R17.5		135/133J	
295/80R22.5		152/149M	152/149M
315/70R22.5		154/150L	
315/80R22.5		156/152L	

#### Remark

The symbol of "\*" represents patterns applicable for all position bus.





- · Highways and long distance
- Well paved road conditions
- Constant and high speed with minimal braking and accelerating

















Size

11R22.5 12R22.5

13R22.5

215/75R17.5

235/75R17.5

295/80R22.5

315/70R22.5

315/80R22.5

#### **Features**

HF628

148/145M

152/149M

156/152L

135/133J

143/141J

152/149M

154/150L

156/152L

- 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



#### **Features**

- ➤ Four wide circumferencial 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



#### **Features**

- ➤ Four wide circumferencial 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

#### **Features**

- ➤ Four wide circumferencial 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



#### **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

HF618	HF688	*HF660	*HF330	Size
148/145N		148/145M	148/145M	11R22.5
152/149M		152/149M	152/149M	12R22.5
		156/152L		13R22.5
		135/133J		215/75R17.5
	152/149M	152/149M		295/80R22.5

#### Remark

The symbol of "\*" represents patterns applicable for all position bus.

























- ➤ 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



#### **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**

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

#### **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	*HF606	HF708	HF599+
9.00R20	144/142K	144/142K	
10.00R20	149/146K	149/146K	
11.00R20	152/149K	152/149K	152/149J
12.00R20	154/149K	154/149K	
11R22.5	148/145M		
315/80R22.5	156/152L		

#### Remark

The symbol of "\*" represents patterns applicable for all position bus.





- Regional highways and city streets
- Mainly used on paved roads, occasionally run on unpaved roads
- Frequent braking, accelerating and turning



















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

#### **Benefits**

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



#### **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
- ➤ Provide outstanding resistance to abrasion

Size	HF638	HF607
10.00R20	149/146K	
12.00R24		160/157K
11R22.5	148/145M	
12R22.5	152/149M	
315/70R22.5	154/150L	
315/80R22.5	156/152L	



#### **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**

- ➤ 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



#### **Features**

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

#### **Benefits**

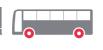
- ➤ Ensure excellent water evacuation, even pressure distribution and heat dissipation
- ➤ Reduce irregular wear greatly
- ▶ Provide outstanding resistance to abrasion
- ▶Ensure excellent handling and safe performance and provide outstanding loading capacity

Size	HF708	HF668	HF599+
9.00R20	144/142K		
10.00R20	149/146K	149/146K	
11.00R20	152/149K		152/149J
12.00R20	154/149K		
295/80R22.5		152/149M	

















➤ Four zigzag grooves

- ➤ Solid shoulder design
- Variable pitch design
- ➤ Specially designed compound



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



#### **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



#### **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**

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

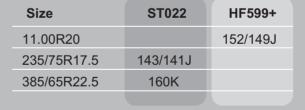
#### **Benefits**

- ➤ 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	*HF606	HF708
9.00R20	144/142K	144/142K
10.00R20	149/146K	149/146K
11.00R20	152/149K	152/149K
12.00R20	154/149K	154/149K
11R22.5	148/145M	
315/80R22.5	156/152L	

#### Remark

The symbol of "\*" represents patterns applicable for all position bus.

















- ➤ 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



#### **Features**

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

#### Benefits

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



#### **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
- ➤ Deliver stone-ejecting property
- ➤ Provide excellent heat dissipation

Size	HF702	ST011	HF307
7.00R16	118/114M		
7.50R16	122/118M		
8.25R16	128/124M		
8.25R20	139/137L		
9.00R20	144/142K		
10.00R20	149/146K		149/146K
11.00R20	152/149K		152/149K
12.00R20	154/149K		154/149K
12.00R24	160/157K		
11R22.5	148/145M		
12R22.5	152/149M		152/149M
13R22.5	156/152L		
315/80R22.5		156/152L	









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















- ➤ 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



#### **Features**

- ►Lug and block pattern design
- ➤ Special tread compound

#### **Benefits**

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



#### **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



#### **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



#### **Features**

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

#### **Benefits**

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

7.00R16 118/114M	
7.50R16 122/118M	
8.25R16 128/124M	
9.00R20 144/142K	
10.00R20 149/146K 149/146I	K
11.00R20 152/149J 152/149K 152/149I	K
12.00R20 154/149J 154/149K 154/149I	K
13R22.5 156/152G	
315/80R22.5 156/152L	

Size	HF313	HF729
10.00R20		149/146K
11.00R20	152/149K	152/149K
12.00R20	154/149K	154/149K
12.00R24		160/157K















- ➤ 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



#### **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

Size	HF707	HF318
10.00R20	149/146K	
11.00R20	152/149K	152/149C
12.00R20	154/149K	154/149C
295/80R22.5		152/149C







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





# **Technical File**

# **Technical File**





		PLY		SPEED	STANDARD	MAX LC	AD(KG)	MAX PRES	SURE(KPA)	TREAD	SECTION	OUTER
	SIZE	RATING	LOAD INDEX	RATING	RIM	SINGLE	DUAL	SINGLE	DUAL	DEPTH (mm)	WIDTH (mm)	DIAMETER (mm)
HF330	11R22.5	16	148/145	M	8.25	3150	2900	850	850	15	279	1054
пгээ	12R22.5	18	152/149	М	9.00	3550	3250	930	930	16.5	300	1085
	11R22.5	16	148/145	M	8.25	3150	2900	850	850	15	279	1054
	12R22.5	18	152/149	М	9.00	3550	3250	930	930	16.5	300	1085
	13R22.5	20	156/152	L	9.75	4000	3550	860	860	17	320	1124
HF660	215/75R17.5	16	135/133	J	6.00	2180	2060	850	850	12	212	767
	295/80R22.5	18	152/149	М	9.00	3550	3250	900	900	15	298	1044
	315/70R22.5	20	154/150	L	9.00	3750	3350	900	900	15	312	1014
	315/80R22.5	20	156/152	L	9.00	4000	3550	860	860	14.5	312	1076
HF688	295/80R22.5	18	152/149	M	9.00	3550	3250	900	900	15	298	1044
	11R22.5	16	148/145	М	8.25	3150	2900	850	850	16.5	279	1054
	12R22.5	18	152/149	М	9.00	3550	3250	930	930	17.5	300	1085
	13R22.5	20	156/152	L	9.75	4000	3550	860	860	18	320	1124
HF628	215/75R17.5	16	135/133	J	6.00	2180	2060	850	850	14	212	767
ПГО20	235/75R17.5	16	143/141	J	6.75	2725	2575	875	875	15	233	797
	295/80R22.5	18	152/149	М	9.00	3550	3250	900	900	20.5	298	1044
	315/70R22.5	20	154/150	L	9.00	3750	3350	900	900	21	312	1014
	315/80R22.5	20	156/152	L	9.00	4000	3550	860	860	20	312	1076
HF618	11R22.5	16	148/145	М	8.25	3150	2900	850	850	11.5	279	1054
HF618	12R22.5	18	152/149	М	9.00	3550	3250	930	930	12.5	300	1085

		PLY		SPEED	STANDARD	MAX LC	AD(KG)	MAX PRESSURE(KPA)		TREAD	SECTION	OUTER
	SIZE	RATING	LOAD INDEX	RATING	RIM	SINGLE	DUAL	SINGLE	DUAL	DEPTH (mm)	WIDTH (mm)	DIAMETER (mm)
115000	9.00R20	16	144/142	K	7.0	2800	2650	900	900	15	259	1019
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	15	278	1054
	11.00R20	18	152/149	K	8.0	3550	3250	930	930	17	293	1085
HF606	12.00R20	18	154/149	K	8.5	3790	3270	840	770	17.5	315	1125
	11R22.5	16	148/145	M	8.25	3150	2900	850	850	15	279	1054
	315/80R22.5	20	156/152	L	9.00	4000	3550	860	860	14.5	312	1076
	9.00R20	16	144/142	K	7.0	2800	2650	900	900	15	259	1019
HF708	10.00R20	18	149/146	K	7.5	3250	3000	930	930	16.5	278	1054
	11.00R20	18	152/149	K	8.0	3550	3250	930	930	17	293	1085
	12.00R20	18	154/149	K	8.5	3790	3270	840	770	17.5	315	1125
HF599+	11.00R20	18	152/149	J	8.0	3550	3250	930	930	17.5	293	1085
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	23	278	1055
	11R22.5	16	148/145	M	8.25	3150	2900	850	850	20	279	1054
HF638	12R22.5	18	152/149	М	9.00	3550	3250	930	930	16	300	1085
пгозо	12R22.5	18	152/149	M	9.00	3550	3250	930	930	20	300	1085
	315/70R22.5	20	154/150	L	9.00	3750	3350	900	900	20	312	1014
	315/80R22.5	20	156/152	L	9.00	4000	3550	860	860	23	312	1076
HF607	12.00R24	20	160/157	K	8.5	4500	4125	900	900	20	315	1225
HECCO	10.00R20	18	149/146	K	7.5	3250	3000	930	930	21	278	1054
HF668	295/80R22.5	18	152/149	M	9.00	3550	3250	900	900	18	298	1044
ST022	235/75R17.5	16	143/141	J	6.75	2725	2575	875	875	13	233	797
31022	385/65R22.5	20	160	K	11.75	4500	-	900	-	17	389	1072





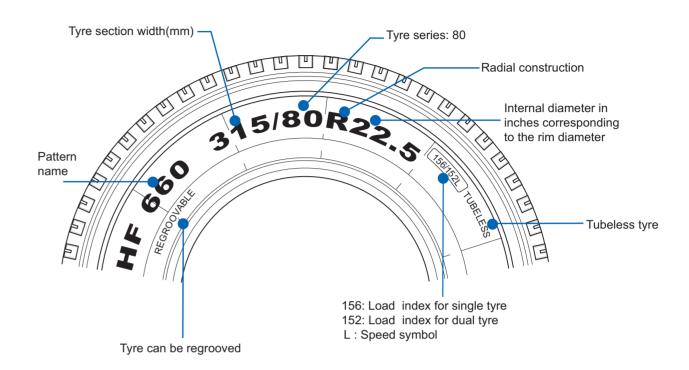
## **Technical File**

## **Technical File**





	0.77	PLY	Υ	SPEED	STANDARD	MAX LC	AD(KG)	MAX PRESSURE(KPA)		TREAD	SECTION	OUTER
	SIZE	RATING	LOAD INDEX	RATING	RIM	SINGLE	DUAL	SINGLE	DUAL	DEPTH (mm)	WIDTH (mm)	DIAMETER (mm)
	7.00R16	14	118/114	M	5.50F	1320	1180	770	770	14	200	775
	7.50R16	14	122/118	M	6.00G	1495	1310	740	740	13	215	805
	8.25R16	16	128/124	M	6.50H	1800	1600	770	770	15	235	855
	8.25R20	16	139/137	L	6.5	2430	2300	930	930	13.5	232	971
	9.00R20	16	144/142	K	7.0	2800	2650	900	900	15.5	259	1019
HF702	10.00R20	18	149/146	K	7.5	3250	3000	930	930	16.5	278	1054
HF/02	11.00R20	18	152/149	K	8.0	3550	3250	930	930	17	293	1085
	12.00R20	18	154/149	K	8.5	3790	3270	840	770	17.5	315	1125
	12.00R24	20	160/157	K	8.5	4500	4125	900	900	16	315	1225
	11R22.5	16	148/145	M	8.25	3150	2900	850	850	15	279	1054
	12R22.5	18	152/149	M	9.00	3550	3250	930	930	16	300	1085
	13R22.5	20	156/152	L	9.75	4000	3550	860	860	16.5	320	1124
ST001	315/80R22.5	20	156/152	L	9.00	4000	3550	860	860	16.5	312	1076
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	17	278	1054
	11.00R20	18	152/149	K	8.0	3550	3250	930	930	17.5	293	1085
HF307	12.00R20	18	154/149	K	8.5	3790	3270	840	770	18	315	1125
	12R22.5	18	152/149	M	9.00	3550	3250	930	930	16	300	1085
HF768	11.00R20	18	152/149	J	8.0	3550	3250	930	930	18	293	1085
	12.00R20	18	154/149	J	8.5	3790	3270	840	770	20	315	1125
	13R22.5	20	156/152	G	9.75	4000	3550	875	875	20	320	1124
	315/80R22.5	20	156/152	L	9.00	4000	3550	860	860	20	312	1076
	7.00R16	14	118/114	M	5.50F	1320	1180	770	770	12	200	775
	7.50R16	14	122/118	M	6.00G	1495	1310	740	740	14	215	805
	8.25R16	16	128/124	M	6.50H	1800	1600	740	740	15	235	855
HF706	9.00R20	16	144/142	K	7.0	2800	2650	900	900	16	259	1019
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	16.5	278	1054
	11.00R20	18	152/149	K	8.0	3550	3250	930	930	17.5	293	1085
	12.00R20	18	154/149	K	8.5	3790	3270	840	770	18.5	315	1125
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	17	278	1054
HF701	11.00R20	18	152/149	K	8.0	3550	3250	930	930	18	293	1085
	12.00R20	18	154/149	K	8.5	3790	3270	840	770	19	315	1125
	11.00R20	18	152/149	K	8.0	3550	3250	930	930	19	293	1085
HF313	12.00R20	18	154/149	K	8.5	3790	3270	840	770	20	315	1125
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	21	278	1054
	11.00R20	18	152/149	K	8.0	3550	3250	930	930	18	293	1085
HF729	12.00R20	18	154/149	K	8.5	3790	3270	840	770	18.5	315	1125
	12.00R24	20	160/157	K	8.5	4500	4125	900	900	19	315	1225
	10.00R20	18	149/146	K	7.5	3250	3000	930	930	20.5	278	1065
HF707	11.00R20	18	152/149	K	8.0	3550	3250	930	930	21	293	1003
	12.00R20	18	154/149	K	8.5	3730	3270	840	770	21.5	315	1136
	11.00R20	18	152/149	C	8.0	3550	3250	930	930	24	293	1085
HF318	12.00R20	18	154/149	C	8.5	3790	3270	840	770	25	315	1125
515	295/80R22.5	18	152/149	С	9.00	3550	3250	900	900	21.5	298	1044



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 tyres meet the maximum load and speed possibilities and/or the regulations in force.

## Speed Symbols

SI	km/h
В	50
С	60
D	65
Е	70
F	80
G	90
J	100
K	110
L	120
М	130
N	140
Р	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





# **Tire Usage Tips:**

### Important instructions for safe inflation



#### Over-inflation reduces:

- Comfort
- Grip
- Braking distance
- Tyre life span, particularly on drive axle tyres.
- Safety



Over-inflation

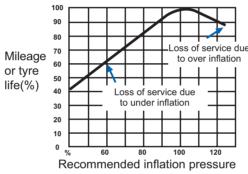
#### Under-inflation leads to:

- Reduced vehicle handling and safety
- A reduction in casing retreadability
- An increase of rolling resistance consequently of fuel consumption.



Under-inflation

## Effect of inflation pressure on tire life



#### **ADVICE BEFORE INFLATION**

- Weigh your vehicle and its load, axle by axle, to determine tyre 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.
- Important safety instruction: pressure increases when the vehicle is in motion, never reduce the pressure of a hot tyre.
- Pressure gauges:must be accurate, handled with care and calibrated regularly





#### Caution

Driving with insufficient pressure can damage your tyres. Have your tyres fully checked over by an expert.



# HENGFENG TIRES

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