

**GLOBAL HAIDA,  
EVERLASTING SAFETY**

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*La nueva generación*



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## **PATTERN GUIDE**

**to 2021**

### **STEEL-BELTED RADIAL TYRE**



 **HAIDA TYRE**

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## **HAIDA**

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Build a Green Life for the Future

## WORLD-CLASS EQUIPMENT



1. Automatic chemical powder weighing system for mixer



2. Steel cord calendar made by Comerio Ercole of Italy



7. Tire Conveying & Inspection Line



8. Dynamic Balance Machine of Japan



3. Steel Cord Calendar of COMERIO ERCOLE S.p.A



4. Small angle steel cord cutting line of Slovakia



9. ALPHA Mooney Viscometer



10. ALPHA Cutmeter Without Rotator



5. Single stage tire building machine of HOLLAND VMI



6. Steel-belted radial tyre hydraulic dual-mould curing press



11. High-Speed Testing Machine



12. Rolling Resistance Testing Machine

## CERTIFICATES



E4



DOT



e4



IATF16949



ISO9001



GCC



OHSAS 18001 2007



ISO1400 2004

## INTERNATIONAL EXHIBITIONS AND EVENTS





<b>UHP</b>	HD937 <small>NEW</small>	HD927	HD927SP <small>NEW</small>	HD921
<b>4*4 / SUV</b>	HD878	HD868	HD837	HD828
	HD829 <small>NEW</small>	HD869 <small>NEW</small>	HD819	HD818
<b>ST</b>	HD825			
<b>LIGHT TRUCK</b>	HD737	HD718	HD717	
<b>ECONOMY PCR</b>	HD668 <small>NEW</small>	HD667 <small>NEW</small>		
	HD657	HD637		
<b>ALL-SEASONS</b>	HD687 <small>NEW</small>	HD617	HD617SUV	HD677 <small>NEW</small>
<b>WINTER</b>	HD627			
<b>MINI</b>	HD227	HD515	HD517	
<b>TAXI</b>	HD618	HD665 <small>NEW</small>		
<b>ALTERNATIVE ENERGY VEHICLES</b>	HD321			

### Product Features



The design with strengthening rib in inner of tire shoulder increases the rigidity of the pattern blocks, ensures better steerability of the tire.

The water modules with design of 3D drifting simulation provides better braking performance on wet/slippery road.

The straight slots and blocks in the outer of the tread reduce the road noise and improve the grasp force when making a turn.



**NEW**

### UHP TYRES

# HD937

### HD937 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure (kPa)
205/55R16	91	V	6 1/2J	214	632	615	300
205/60R16	92	H	6J	209	652	630	300
205/65R16	95	H	6J	209	672	690	300
215/65R16	98	H	6 1/2J	221	686	750	300
215/60R17	96	H	6 1/2J	221	690	710	300
215/55R17	98XL	V	7J	226	668	750	340
225/60R17	99	H	6 1/2J	228	702	775	300
225/65R17	102	H	6 1/2J	228	724	850	300
215/50R18	92	V	7J	226	673	630	300
215/55R18	99XL	V	7J	226	693	775	340
225/55R18	102XL	V	7J	233	705	850	340
225/60R18	100	V	6 1/2J	228	727	800	300
235/45ZR18	98XL	W	8J	236	669	750	340
235/50R18	101XL	V	7 1/2J	245	693	825	340
225/55R19	99	V	7J	233	731	775	300
235/50R19	103XL	V	7 1/2J	245	719	875	340
235/50R19	99	V	7 1/2J	245	719	875	340
245/45R19	102XL	v	8J	243	703	850	340
245/45R20	103XL	W	8J	243	728	875	340
245/50R20	102	V	7 1/2J	253	754	850	300
255/45ZR20	105XL	W	8 1/2J	255	738	925	340
255/55R20	110XL	V	8J	265	788	1060	340



# HD927

## UHP TYRES

UHP Asymmetric Pattern Tyre Series 3D asymmetric pattern design takes superior grip performance and shorter braking distances.

### Product Features



Outside strong blocks design enables the tyre to follow the road's surface contours more closely, helps to reduce blocks deformation while speed cornering, and enhances steering precision & better grip.

Inside wide rib grooves ensures effective water dispersion. Sequential blocks design improves tread rib hardness, enhances braking performance.

Wide rib grooves effectively removes water, provides shorter braking distances and safer handling on wet roads.

Racing compound technology provides superior grip performance on wet road surfaces.

### HD927 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/du/kg)	Inflation Pressure(kPa)
205/45ZR16	87XL	W	7J	206	590	545	340
225/50R16	96XL	V	7J	233	632	710	340
205/50ZR17	93XL	W	6 1/2J	214	638	650	340
215/40ZR17	87XL	W	7 1/2J	218	604	545	340
215/45ZR17	91XL	W	7J	213	626	615	340
215/50ZR17	95XL	W	7J	226	648	690	340
225/45ZR17	94XL	W	7 1/2J	225	634	670	350
225/50ZR17	98XL	W	7J	233	658	750	340
235/55R17	103XL	V	7 1/2J	245	690	875	340
235/45ZR17	97XL	W	8J	236	644	730	340
235/50R17	100XL	V	7 1/2J	245	668	800	340
245/45ZR17	99XL	W	8J	243	652	775	340
215/40ZR18	89XL	W	7 1/2J	218	629	580	340
215/45ZR18	93XL	W	7J	213	651	650	340
215/55R18	99XL	V	7J	226	693	775	340
225/40ZR18	92XL	W	8J	230	637	630	350
225/45ZR18	95XL	W	7 1/2J	225	659	690	350
225/50R18	99XL	V	7J	233	683	775	340
235/40ZR18	95XL	W	8 1/2J	241	645	690	350
235/45ZR18	98XL	W	8J	236	669	750	340
235/50ZR18	101XL	W	7 1/2J	245	693	825	340
245/40ZR18	97XL	W	8 1/2J	248	653	730	340
235/55R18	104XL	V	7 1/2J	245	715	900	340
235/60R18	103	V	7J	240	739	875	300
245/45ZR18	100XL	W	8J	243	677	800	340
255/35ZR18	94XL	W	9J	260	635	670	340
255/55R18	109XL	V	8J	265	737	1030	340
255/50R18	106XL	V	8J	265	713	950	340
265/35ZR18	97XL	W	9 1/2J	271	643	730	340
265/60R18	110	H	8J	272	775	1060	300
215/35ZR19	85XL	W	7 1/2J	218	633	515	340
225/35ZR19	88XL	W	8J	230	641	560	340
225/40ZR19	93XL	W	8J	230	663	650	340
235/35ZR19	91XL	W	8 1/2J	241	647	615	340
235/50R19	103XL	V	7 1/2J	245	719	875	340
235/55R19	105XL	V	7 1/2J	245	741	925	340
245/35ZR19	93XL	W	8 1/2J	248	655	650	350
245/40ZR19	98XL	W	8 1/2J	248	679	750	340
245/50R19	105XL	V	7 1/2J	253	729	925	340
255/55R19	111XL	V	8J	265	763	1090	340
265/30ZR19	93XL	W	9 1/2J	271	643	650	340
275/40ZR19	105XL	W	9 1/2J	278	703	925	340
225/35ZR20	93XL	W	8J	230	666	650	350
235/30ZR20	88XL	W	8 1/2J	242	650	560	340
245/30ZR20	90XL	W	8 1/2J	248	656	600	340
245/35ZR20	95XL	W	8 1/2J	248	680	690	350
245/40ZR20	99XL	W	8 1/2J	248	704	775	340
255/35ZR20	97XL	Y	9J	260	686	730	350
255/35ZR20	102XL	Y	9J	260	686	850	350
265/50ZR20	111XL	W	8 1/2J	277	774	1090	340
315/35ZR20	110XL	W	11J	320	728	1060	340
265/45ZR21	104	W	9J	266	771	900	300
265/40ZR21	105XL	W	9 1/2J	271	745	925	340
295/35ZR21	107XL	W	10 1/2J	301	739	975	340
265/35ZR22	102XL	W	9 1/2J	271	745	850	350
275/40ZR22	107XL	W	9 1/2J	278	779	975	340
285/35ZR22	106XL	W	10J	290	759	950	340
285/45R22	114XL	V	9 1/2J	285	815	1180	340
295/30R24	105XL	V	10 1/2J	301	788	925	340
255/30ZR26	99XL	W	9J	260	814	775	340
275/25ZR26	98XL	W	10J	283	798	750	340
295/30ZR26	107XL	W	10 1/2J	301	838	975	340

SAVING-oil economic grade: C

WET-LAND SAFETY GRADE: B

Advanced noise index number: 70



UHP Asymmetric Pattern Tyre Series 3D asymmetric pattern design takes superior grip performance and shorter braking distances.

UHP TYRES

**HD927SP**

**Product Features**



Outside strong blocks design enables the tyre to follow the road's surface contours more closely, helps to reduce blocks deformation while speed cornering, and enhances steering precision & better grip.

Inside wide rib grooves ensures effective water dispersion. Sequential blocks design improves tread rib hardness, enhances braking performance.

Wide straight grooves coupled with fine slots can effectively drain the water, damage the water film, shorten the braking distance and provide better wet control performance.

Racing compound technology provides superior grip performance on wet road surfaces.

**HD927SP MAIN SIZES AND PARAMETERS**

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
* 235/40ZR17	94XL	W	8 1/2J	241	620	670	340
* 245/40ZR17	95XL	W	8 1/2J	248	628	690	340
* 255/35ZR19	96XL	W	9J	260	661	710	340
* 275/35ZR19	100XL	W	9 1/2J	278	675	800	340
* 275/30ZR19	96XL	W	9 1/2J	278	649	710	340
* 245/45ZR20	103XL	W	8J	243	728	875	340
* 275/30ZR20	97XL	W	9 1/2J	278	674	730	340
* 275/35ZR20	102XL	W	9 1/2J	278	700	850	340
* 275/40ZR20	106XL	W	9 1/2J	278	728	950	340
* 285/30ZR20	99XL	W	10J	290	680	775	340



# HD921

## UHP TYRES

### Product Features

*Action and fashion, elegance and nobility, quality racing tyre with unidirectional pattern.*



Optimum water dispersion and steering on both sides and minimum rolling resistance with the four longitudinal transverse grooves and radial sipes.

Lower road noise level and tranquil ride with the extra long tread grooves and fuzzy pattern.

Maximum grip and road adhesion with the pattern block and rib pattern on shoulders.

Strong rim-protecting ring to avoid impact for safe driving at high speed.

### HD921 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/duo)(kg)	Inflation Pressure(kPa)
185/55R14	80	V	6J	195	560	450	280
185/55R15	86/XL	V	6J	194	585	530	320
195/45R15	78	V	6 1/2J	195	557	425	280
195/55R15	89/X	V	6J	201	595	580	320
185/50R16	81	V	6J	194	592	462	280
195/45R16	84/XL	V	6 1/2J	195	585	500	320
205/50R16	91/XL	V	6 1/2J	214	612	615	320
215/55R16	97/XL	V	7J	226	642	730	280
215/65R16	102XL	H	6 1/2J	221	686	850	320
205/40ZR17	84/XL	W	7 1/2J	212	596	500	350
205/45R17	88XL	H	7J	206	616	560	340
215/45ZR17	87	W	7J	213	626	545	350
205/50ZR17	93/XL	W	6 1/2J	214	638	650	350
215/50ZR17	95/XL	W	7.5	226	648	690	350
215/35ZR18	84XL	W	7 1/2J	218	607	500	350
225/40ZR18	92/XL	W	8J	230	637	560	350
245/40ZR18	97/XL	W	8 1/2J	248	653	730	350
225/45ZR18	95/XL	W	7 1/2J	225	659	690	350
255/45ZR18	103/XL	W	8 1/2J	255	687	875	350
235/35ZR19	91/XL	W	8 1/2J	241	647	545	350
245/35ZR19	93/XL	W	8 1/2J	248	655	650	350
225/30ZR20	85XL	W	8J	230	644	515	350
225/35ZR20	93/XL	W	8J	230	666	600	350
245/35ZR20	95/XL	W	8 1/2J	248	680	690	350
245/45ZR20	103XL	W	8J	243	728	875	340
255/35ZR20	97/XL	Y	9J	260	686	730	350
275/40ZR20	106/XL	W	9 1/2J	278	728	950	350
275/45ZR20	110/XL	W	9J	273	756	1060	350
275/55ZR20	117XL	V	8 1/2J	284	810	1285	340
285/50ZR20	116/XL	W	9J	297	794	1250	350
225/30ZR22	87XL	W	8J	230	695	545	340
235/30ZR22	90XL	W	8 1/2J	241	701	600	340
265/35ZR22	102/XL	W	9 1/2J	271	745	850	350
265/30ZR22	97XL	W	9 1/2J	271	719	730	340
265/40ZR22	106XL	W	9 1/2J	271	771	950	340
295/25ZR22	97XL	W	10 1/2J	301	707	730	340
245/30ZR22	92/XL	W	8 1/2J	248	708	630	350
255/30ZR22	95/XL	W	9J	260	713	690	350
305/40ZR22	114/XL	W	11J	313	803	1180	350
275/25ZR24	96XL	W	10J	283	748	710	340
245/30ZR24	94XL	W	8 1/2J	248	758	670	340
255/30ZR24	97/XL	W	9J	260	764	730	350
305/35ZR24	112/XL	W	11J	313	824	1120	350

SAVING-oil economic grade: E

WET-LAND SAFETY GRADE: C

Advanced voice index number: 70





The special 3D solid pattern design is suitable to the cross-country vehicles on the whole road, with supreme anti-skip performance and extreme severe road passability.

### Product Features



The strong shoulder pattern design and unique wide pattern black provide extreme grip force and handing performance, which ensured the excellent safety handing performance and passability for the vehicle on any severe road condition.

The design of anti-collision wall in the sidewall prevents the puncture, road collision and pressure damage.

### Product Features



The design with opened cross-grooves/shoulders provide better capability with self-cleaning and grasp force, improved the trafficability on mud/damaged road.

The utilization with wave-shape steel plates greatly improved the grasp force of the tire.

The design with anti-collision rib improved the self-cleaning capability and avoid the stones clamped and improved the puncture resistance of the tire.

The design with tooth-mate pattern grooves makes the tires having better self-cleaning capability, and improved the grasp force and trafficability on damaged road.



# HD878

High Performance Whole Road R/T Pattern Series

MT HIGH PERFORMANCE OFF-ROAD TIRE

# HD869

### HD878 MAIN SIZES AND PARAMETERS

Size	Ply Rating	Load Index	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure (kPa)
LT265/75R16	10PR	123/120	S	7 1/2J	267	810	1550/1400	550
LT285/75R16	10PR	126/123	S	8J	286	840	1700/1550	550
P265/70R17	/	115	T	8J	272	810	1215	300
P285/70R17	/	117	T	8 1/2J	292	838	1285	300
LT265/70R17	10PR	121/118	S	8J	272	810	1450/1320	550
LT285/70R17	10PR	121/118	S	8 1/2J	292	838	1450/1320	550
33x12.50R17LT	10PR	120	Q	10J	318	832	1400	450
35x12.50R17LT	10PR	125	Q	10J	318	883	1650	450
33x12.50R18LT	10PR	118	Q	10J	318	832	1320	450
35x12.50R18LT	10PR	123	Q	10J	318	883	1550	450
37x13.50R18LT	8PR	124	Q	11J	345	934	1600	350
P275/60R20	/	115	T	8J	279	844	1215	300
33x12.50R20LT	10PR	114	Q	10J	318	832	1180	450
35x12.50R20LT	10PR	121	Q	10J	318	883	1450	450
37x13.50R20LT	10PR	127	Q	11J	345	934	1750	450
33x12.50R22LT	10PR	114	Q	10J	318	832	1180	450
35x12.50R22LT	10PR	117	Q	10J	318	883	1285	450
* 33*12.50R24LT	10PR	104	Q	10J	318	832	900	450

### HD869 MAIN SIZES AND PARAMETERS

Size	Ply Rating	Load Index	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure (kPa)
33X12.50R17LT	10PR	120	Q	10J	318	832	450	1400
33X12.50R18LT	10PR	118	Q	10J	318	832	450	1320
33X12.50R20LT	12PR	119	Q	10J	318	832	550	1360
33X12.50R22LT	12PR	114	Q	10J	318	832	550	1180
33X12.50R24LT	10PR	104	Q	10J	318	832	450	900
33X14.50R22LT	12PR	117	Q	12J	372	832	550	1285
33X12.50R26LT	10PR	114	Q	10J	318	832	450	1180
35X12.50R20LT	12PR	125	Q	10J	318	883	550	1650
35X12.50R22LT	12PR	121	Q	10J	318	883	550	1450
35X12.50R24LT	10PR	117	Q	10J	318	883	450	1285
35X13.50R26LT	10PR	118	Q	11J	345	883	450	1320
37X12.50R17LT	8PR	124	Q	10J	318	934	350	1600
37X13.50R20LT	10PR	127	Q	11J	345	934	450	1750
37X13.50R22LT	12PR	126	Q	11J	345	934	550	1700
37X13.50R26LT	12PR	117	Q	11J	345	934	550	1285
LT235/85R16	10PR	120/116	R	6 1/2J	235	812	550	1400/1250
LT245/75R16	10PR	120/116	Q	7J	248	780	550	1400/1250
LT265/75R16	10PR	123/120	Q	7 1/2J	267	810	550	1550/1400
LT285/75R16	10PR	126/123	Q	8J	286	840	550	1700/1550
LT275/60R20	10PR	123/120	S	8J	279	844	550	1550/1400



The special 3D solid pattern design is suitable to the cross-country vehicles on the non-pavement road with supreme anti-skid performance on muddy road, powerful traction force and extreme grip performance.

### Product Features



The deep shoulder pattern design and wide pattern block provide extreme grip force, which ensured the excellent handling and safety performance for the vehicle on the severe condition such as mountain and muddy road etc.

The design of anti-collision wall in the sidewall prevents the puncture, road collision and pressure damage.

The ideal configuration of the pattern grooves and blocks and the high proportional horizontal grooves guaranteed the excellent anti-skid performance on the muddy road.

# HD868

High Performance MT Tyre Series

### HD868 MAIN SIZES AND PARAMETERS

Size	Ply Rating	Load Index	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure (kPa)
LT245/75R16	10PR	120/116	Q	7J	248	780	1400/1250	550
LT265/75R16	10PR	123/120	Q	7 1/2J	267	810	1550/1400	550
LT285/70R17	10PR	121/118	Q	8 1/2J	292	838	1450/1320	550
33x12.50R17LT	10PR	120	Q	10J	318	832	1400	450
35x12.50R17LT	10PR	125	Q	10J	318	883	1650	450
33x12.50R18LT	10PR	118	Q	10J	318	832	1320	450
35x12.50R18LT	10PR	123	Q	10J	318	883	1550	450
P275/60R20	/	115	S	8J	279	844	1215	300
LT275/65R20	10PR	126/123	Q	8J	279	872	1700/1550	550
33x12.50R20LT	10PR	114	Q	10J	318	832	1180	450
35x12.50R20LT	10PR	121	Q	10J	318	883	1450	450
33x12.50R22LT	10PR	114	Q	10J	318	832	1180	450
35x12.50R22LT	10PR	117	Q	10J	318	883	1285	450
35x12.50R24LT	10PR	117	Q	10J	318	883	1285	450

All weather comfortable and energy saving cross-country tyre.

### Product Features



Four broad longitudinal straight grooves match with creative wavy and pitching thin sipes, excellent performance on wet roads and stable steering performance.

The wide pattern block and transverse oblique grooves link broad longitudinal straight grooves, fuel-efficient, environmental and safety on driving.

The new outline and pitch design, as if across in a comfortable and tranquil city.



SUV H/T TYRES

# HD837

### HD837 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
235/75R15	105	T	6 1/2J	235	733	925	300
255/70R15	108	T	7 1/2J	260	739	1000	300
265/70R15	112	T	8J	272	753	1120	300
215/70R16	100	T	6 1/2J	221	708	800	300
225/70R16	103	T	6 1/2J	228	722	875	300
235/65R16	100	H	7J	240	688	800	300
235/70R16	106	T	7J	240	736	950	300
P245/70R16	107	T	7J	248	750	975	300
255/70R16	111	T	7 1/2J	260	764	1090	300
265/70R16	112	T	8J	272	778	1120	300
275/70R16	114	T	8J	279	792	1180	300
215/50R17	95XL	W	7J	226	648	690	340
215/60R17	96	H	6 1/2J	221	690	710	300
215/65R17	99	H	6 1/2J	221	712	775	300
225/65R17	102	H	6 1/2J	228	724	850	300
235/65R17	104	H	7J	240	738	900	300
245/65R17	107	T	7J	248	750	975	300
265/65R17	112	T	8J	272	776	1120	300
265/70R17	115	T	8J	272	804	1215	300
215/55R18	99XL	V	7J	226	693	775	340
225/55R18	98	V	7J	233	703	750	300
235/50R18	101XL	V	7 1/2J	245	693	825	340
235/55R18	104XL	V	7 1/2J	245	715	900	340
245/60R18	105	H	7J	248	751	925	300
255/70R18	113	T	7 1/2J	260	815	1150	300
265/60R18	114	H	8J	272	775	1180	340
265/70R18	116	T	8J	272	829	1250	300
275/55R20	117XL	H	8 1/2J	284	810	1285	340



**NEW**

**Product Features**



The coupled design of irregular pattern block provided enhanced traction/grasp performance.

The outline design with computer simulation provided more stable land-grasp capability.

The enhanced design with anti-collision rib enhanced the puncture resistance performance.

The pattern with low sea-land ratio design improved tire service life and mileage.

Rectangle shoulder and wide tread design with 3D multiple thin sipes provides superior traction, combines off-road capability in all conditions with on-road comfortable features.

**Product Features**



Rectangle shoulder and wide tread design with 3D multiple thin sipes increases road contact area, provides superior handling on both wet and dry surfaces, and enhances wear-resisting performance.

Wide pyramidal-shaped sipes for all-weather and various roads delivers excellent safety, maintains firm grip performance and aquaplaning resistance on wet roads, and enhances off-road steering response.

Optimized pitching sequence blocks design offers quieter ride.

Unique lateral flange protector design enhances protection from puncture and impact damage.



**HD829**

**AT OFF-ROAD TIRE**

**4x4 AT TYRES**

**HD828**

**HD829 MAIN SIZES AND PARAMETERS**

Size	Ply Rating	Load Index	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure (kPa)
LT265/75R16	10PR	123/120	R	7 1/2 J	267	804	1550/1400	550
LT285/75R16	10PR	126/123	R	8J	286	834	1700/1550	550
LT265/65R17	10PR	120/117	S	8J	272	776	1400/1285	550
LT265/70R17	10PR	121/118	S	8J	272	804	1450/1320	550
LT285/70R17	10PR	121/118	R	8 1/2 J	292	832	1450/1320	550
LT265/60R18	10PR	120/117	S	8J	272	775	1400/1285	550
LT265/65R18	10PR	122/119	R	8J	272	801	1500/1360	550
LT275/65R18	10PR	123/120	R	8J	279	815	1550/1400	550
LT275/55R20	10PR	120/117	S	8 1/2 J	284	810	1400/1285	550
LT305/55R20	10PR	121/118	S	9 1/2 J	316	844	1450/1320	450

**HD828 MAIN SIZES AND PARAMETERS**

Size	Ply Rating	Load Index	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure (kPa)
LT215/75R15	6PR	100/97	Q,S	6J	216	703	800/730	350
LT225/75R15	6PR	102/99	S	6J	223	719	850/775	350
LT235/75R15	6PR	104/101	Q	6 1/2J	235	733	900/825	350
3095R15LT	6PR	104	S	7 1/2 J	240	750	900	350
31 x 10.5R15LT	6PR	109	Q,S	8 1/2J	268	775	1030	350
225/75R16LT	10PR	115/112	R	6J	223	744	1215/1120	550
LT235/70R16	6PR	104/101	Q	6J	240	736	900/825	350
235/65R16LT	8PR	114/111	R	6 1/2J	235	806	1180/1090	450
245/70R16		107	S	7J	248	750	975	300
LT245/75R16	10PR	120/116	Q	7J	248	774	1400/1250	550
LT265/70R16	8PR	117/114	S	8J	272	778	1285/1180	450
225/65R17		102	T	6 1/2J	228	724	850	300
235/65R17		104	T	7J	240	738	900	300
LT245/65R17	8PR	111/108	S	7J	248	750	1090/1000	450
LT265/65R17	10PR	120/117	S	8J	272	776	1400/1285	550
LT285/70R17	10PR	121/118	R	8 1/2J	292	832	1450/1320	550
235/60R18		103	T	7J	240	739	875	300
235/65R18		106	H	7J	240	763	950	300
LT265/60R18	10PR	120/117	S	8J	272	775	1400/1285	550
LT275/65R18	10PR	123/120	R	8J	279	815	1550/1400	550
275/70R18LT	10PR	125/122	Q	8J	279	843	1650/1500	550
LT215/75R15	6PR	100/97	Q,S	6J	216	703	800/730	350
LT235/75R15 (white)	6PR	104/101	Q	6 1/2J	235	733	900/825	350
31 x 10.5R15LT (white)	6PR	109	Q,S	8 1/2J	268	775	1030	350
LT235/70R16 (white)	6PR	104/101	Q	6J	240	736	900/825	350
245/70R16 (white)		107	S	7J	248	750	975	300
LT245/65R17 (white)	8PR	111/108	S	7J	248	750	1090/1000	450
LT265/65R17 (white)	10PR	120/117	S	8J	272	776	1400/1285	550
235/65R18 (white)		106	H	7J	240	763	950	300
LT265/60R18 (white)	10PR	120/117	S	8J	272	775	1400/1285	550



Tenacious and valiant with the HD819 cross-country pattern.

**Product Features**



Four wide longitudinal water-escaping grooves and spacious transverse water-escaping grooves water to improve water dispersion for excellent traction and braking on wet roads. Powerful with the luxurious SUV-oriented UHP tyre.

Special quality with good performance on anti-puncture, underlay-damage and anti-friction from the unique sidewall protection layer.

Outstanding performance on all roads with the wide tread and high groove-sipe ratio.

Tranquil ride with the ideal pitch design and the variable sound frequency blocks.



# HD819

SUV H/T TYRES

4x4 AT TYRES

# HD818

**HD819 MAIN SIZES AND PARAMETERS**

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
P205/70R15	96	H	6J	209	669	710	280
P205/70R15	95(W)	H	6J	209	669	690	280
P215/75R15	100	S	6J	216	703	800	250
P215/75R15	100(W)	S	6J	216	703	800	250
P235/75R15	105	S	6 1/2J	235	733	925	260
P235/75R15	105(W)	S	6 1/2J	235	733	925	260
205/60R16	92	H	6J	209	652	630	280
P235/70R16	106	T	7J	240	736	950	270
P235/70R16	106(W)	T	7J	240	736	950	270
P245/70R16	107	S	7J	248	750	975	260
P245/70R16	107(W)	S	7J	248	750	975	260
P265/70R16	112	S	8J	272	778	1120	260
P265/70R16	112(W)	S	8J	272	778	1120	260
P265/75R16	116	S	7 1/2J	267	804	1250	260
P265/75R16	116(W)	S	7 1/2J	267	804	1250	260
235/65R17	104	H	7J	240	738	900	280
P265/65R17	112	S	8J	272	776	1120	260
P265/65R17	112(W)	S	8J	272	776	1120	260

**Product Features**



Tenacious and valiant with the HD818 cross-country pattern.

Safety with wide tapered groove pattern applicable to all weather and various road conditions. Better country-crossing capability with its gripping power and anti-skid performance on wet roads.

Outstanding performance with high-strength steel cord and cap ply.

Tranquility with fuzzy arrangement of pattern block without specified peak and with variable sound frequency blocks.

**HD818 MAIN SIZES AND PARAMETERS**

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
215/75R14C	8PR	Q	6J	216	678	900/825	450
P215/75R15	100	S	6J	216	703	800	250
225/75R15	102	S	6J	223	719	850	250
235/75R15LT	6PR	S	6 1/2J	235	733	900/825	350
235/75R15	105	S	6 1/2J	235	733	925	260
31 x 10.5R15LT	6PR	Q	8 1/2J	268	775	1030	350
215R16C	6PR	Q	6J	218	750	1060/1000	375
245/75R16LT	10PR	Q	7J	248	774	1380/1260	550



# HD825

ST TYRES

## Product Features



Combined design with shoulder crosswise curve grooves and lengthwise curves grooves provide good stability and safety of driving.

Design of lengthwise grooves with multiple angles provide excellent controlling and steering performance on the dry/wet road.

Strengthened design of carcass enhanced the load and impact capability of the tyre.

### HD825 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Infatable Section Width (mm)	Infatable Overall Diameter (mm)	At Cold		Inflation Pressure(kPa)
						kPa	kgf/cm2	
ST175/80R13-C	91/87	L	5.00B	177	610	615	545	350
ST205/75R14-C	100/96	L	5.5J	203	664	800	710	350
ST205/75R15-D	107/102	L	5.5J	203	689	975	850	450
ST215/75R14-C	102/98	L	6J	216	678	850	750	350
ST225/75R15-E	117/112	L	6J	223	719	1285	1120	550
ST235/80R16-E	124/120	L	6.5J	235	782	1600	1400	550
ST235/85R16-E	125/121	L	6.5J	235	806	1650	1450	550



Light truck TYRES

# HD737

## Product Features



The design with strong shoulder blocks and unique decoupling longitude grooves provides high performance of stable steerability and irregular anti-wearing on various road condition.

The design with three wide longitude water outlet slots and balanced pattern blocks/slots enhances the water outlet performance on wet/slippy road and provides excellent steerability of the vehicle. The outstanding durability provides better mileage of driving. The load capacity is stable and excellent.

### HD737 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Infatable Section Width (mm)	Infatable Overall Diameter (mm)	Loading Capacity (single/dual/kg)	Inflation Pressure (kPa)
185R14C	102/100	R	5 1/2J	188	650	850/800	450
195/70R15C 8PR	104/102	R	6J	201	655	900/850	450
*215/70R15C	109/107	R	6 1/2J	221	683	1030/975	450
*215/70R15LT	104/101	R	6 1/2J	221	683	900/825	450
185/75R16C 8PR	104/102	R	5 J	184	684	900/850	475
205/65R16C 8PR	107/105	T	6J	209	672	975/925	475
215/75R16C 10PR	116/114	R	6J	216	728	1250/1180	525
235/65R16C 8PR	115/113	T	7J	240	712	1215/1150	475



# HD718

Light truck TYRES

## Product Features

Pick-up Tyre Series



Extra strong structure design ensures superior braking and steering response, fits in various road and weather conditions.

Combining rib type grooves and reasonable distribution sipes with strong blocks offers excellent grip in wet and dry roads, driving stability, and ensures better secure ride.

### HD718 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
185R14C (LT)	6PR	S	5 1/2J	188	652	730/690	350
185R14C (LT)	8PR	S	5 1/2J	188	652	850/800	450



# HD717

Light truck TYRES

## Product Features

HD717 pattern with high quality/performance and rigidity balanced safety to you.



The extra-strong structure design ensures the excellent braking and steering capability, which adapts various complex road & weather conditions.

Design of extra-deep pattern grooves and outstanding tread compound improves the anti-abrasion capability, which effectively prolonged the service life of the tyre.

Excellent grip on dry and wet roads for safe ride with zigzagging pattern grooves, reasonably arranged fine patterns and robust pattern blocks.

### HD717 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
185R14C	8PR	Q.S	5 1/2J	188	652	840/800	450
195R14C	8PR	Q.S	5 1/2J	198	668	935/890	450
205/70R14	98/XL	T	6J	209	644	750	270
205/80R14	98	S	5 1/2J	203	710	750	250
215/75R14C/LT	8PR	Q	6J	216	678	900/825	450
195R15C	8PR	S	5.50F	196	693	950/900	450
195/70R15	8PR	Q.S	6J	201	655	775/710	450



## ECONOMY PCR TYRES

# HD668

### Product Features



New formula reduces 30%–40% of rolling resistance, decreases fuel consumption and CO<sub>2</sub> emission load.

Wide tread design increases road contact area, maintains safe ride, and enhances wear-resisting performance.

High ratio straight main sipes design effectively reduces rolling resistance and noise, perfectly combines environmental protection with comfort.

Pitching sequence shoulder blocks design shows outstanding controlling at high speed. Perfect distribution of lug type pattern with thin sipes in the tread enhances traction on wet roads.

*High quality, high performance, low carbon and eco-friendly pattern, modern green tyre.*

## HD668 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
195/55R15	85	V	6J	201	595	515	300
195/65R15	91	H	6J	201	635	615	300
195/60R15	88	H	6J	201	615	560	300
195/70R15	92	S	6J	201	655	630	300
205/60R15	91	V	6J	209	627	615	300
205/65R15	94	H	6J	209	647	670	300
205/65R15	99XL	H	6J	209	647	775	340
205/70R15	96	H	6J	209	669	710	300
215/70R15	98	T	6 1/2J	221	683	750	300
225/75R15	102	S	6J	223	719	850	300
195/50R16	84	V	6J	201	602	500	300
195/55R16	91XL	H	6J	201	620	615	340
195/60R16	89	H	6J	201	640	580	300
205/50R16	91XL	V	6 1/2J	214	312	615	340
205/55R16	91	V	6 1/2J	214	632	615	300
205/60R16	92	H	6J	209	652	630	300
205/65R16	95	H	6J	209	672	690	300
215/60R16	99XL	H	6 1/2J	221	664	775	340
225/60R16	98	H	6 1/2J	228	676	750	300
215/65R16	98	H	6 1/2J	221	686	750	300
* 225/55R16	99XL	V	7J	233	654	775	340
205/55R17	91	H	6 1/2J	214	658	615	300
215/50R17	95XL	V	7J	226	648	690	340
215/55R17	94	V	7J	226	668	670	300
215/65R17	99	V	6 1/2J	221	712	775	300
215/60R17	96	H	6 1/2J	221	690	710	300
225/65R17	102	H	6 1/2J	228	724	850	300
225/55R17	97	V	7J	233	680	730	300
225/60R17	99	H	6 1/2J	228	702	775	300
225/60R18	100	V	6 1/2J	228	727	800	300
235/50R18	101XL	V	7 1/2J	245	693	825	340
195/60R15LT	95/91	R	6J	201	615	690/615	450
195/70R15LT-8PR	104/102	S	6J	201	655	900/850	450
<b>RUN-FLAT TYRE</b>							
*225/55RF17	97	V	7J	233	680	730	300

SAVING-oil economic grade: C

WET-LAND SAFETY GRADE: C

Advanced noise index number: 69



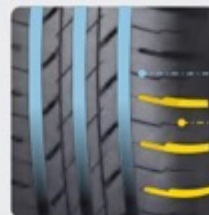
# HD667

## ECONOMY PCR TYRES

High quality, high performance, low carbon and eco-friendly pattern, modern green tyre.



### Product Features



Outside strong blocks design enables the tyre to follow the road's surface contours more closely, helps to reduce blocks deformation while speed cornering, and enhances steering precision & better grip.

Inside wide rib grooves ensures effective water dispersion. Sequential blocks design improves tread rib hardness, enhances braking performance.

Wide rib grooves effectively removes water, provides shorter braking distances and safer handling on wet roads.

Racing compound technology provides superior grip performance on wet road surfaces.

### HD667 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
145/70R12	69	Q	4.50B	150	509	325	300
155/65R13	73	Q	4.50B	157	532	365	300
155/70R13	75	T	4.50B	157	548	387	300
165/70R13	79	S	5.00B	170	562	437	300
175/70R13	82	S	5.00B	177	576	475	300
185/70R13	86	T	5.50B	189	590	530	300
155/65R14	75	H	4 1/2J	157	558	387	300
165/60R14	75	T	5J	170	554	387	300
165/65R14	79	H	5J	170	570	437	300
175/65R14	82	T	5J	177	584	475	300
185/60R14	82	H	5 1/2J	189	578	475	300
185/65R14	86	T	5 1/2J	189	596	530	300
185/65R14	90XL	S	5 1/2J	189	596	600	300
185/70R14	88	T	5 1/2J	189	616	560	300
195/70R14	95XL	H	6J	201	630	690	340
205/60R14	88	H	6J	209	602	560	300
215/70R14	96	H	6 1/2J	221	658	710	300
185/55R15	82	V	6J	194	585	475	300
185/60R15	88XL	H	5 1/2J	189	603	560	340
185/65R15	88	H	5 1/2J	189	621	560	300
195/50R15	82	V	6J	201	577	475	300
195/55R15	85	H	6J	201	595	515	300
195/60R15	88	H	6J	201	615	560	300
195/65R15	91	H	6J	201	635	615	300
205/60R15	91	H	6J	209	627	615	300
205/65R15	94	H	6J	209	647	670	300
195/60R16	93 XL	H	6J	201	640	650	340
205/55R16	91	V	6 1/2J	214	632	615	300
195/60R16C 10PR	110/107	Q	6J	201	640	1060/975	550
195/60R16C 6PR	99/97	Q	6J	201	640	775/730	375
T125/80R16	97	M	4T	131	606	730	420
T125/90R16	98	M	4T	131	632	750	420
T155/90R16	110	M	4T	152	686	1060	420
T155/90R17	112	M	4T	152	712	1120	420
T165/80R17	115	M	4T	159	696	1215	420







Taxi special tires

TAXI TIRE

**HD665**

**Product Features**



The design with widened and big pattern blocks enlarged the contacting area and rigidity, which effectively resisted the wearing, improved the service life. The control-ability on dry/wet road and steer-ability is excellent.

The special design with gradient chamfer in grooves/blocks with better beauty to avoid the stone clamped, resisted the irregular wearing.

The alkene rubber matched with high structure wearing resistance V10H-UH carbon black, together with the new mixing technology and high wearing resistance receipt, meet the requirements on long milage performance.

**HD665 MAIN SIZES AND PARAMETERS**

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
195/60R15	88	H	6 J	201	615	560	300
205/55R16	91	V	6 1/2 J	214	632	615	300
205/60R16	92	H	6 J	209	652	630	300
225/65R17	102	H	6 1/2 J	228	724	850	300



ALL-SEASONS PCR TYRES

# HD657

## Product Features



The design with unique asymmetric pattern, three wide longitudinal water outlet slots and wide tread, ensures good water outlet performance on wet/slippery road and the steerability on snow/icy road.

The big pattern block on tire external ensures good rigidity of the tire and provide good steerability.

The pattern design with multiple crossed coupling and waved 3D slot in the tire enhances the intake of snow, improved the strength of snow columns and provides powerful power to the vehicle in the winter.

### HD657 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
175/65R14	82	T	5J	177	584	475	300
205/55R16	94XL	V	6 1/2J	214	632	370	340



ALL-SEASONS PCR TYRES

# HD637

## Product Features

All-seasons pcr tyres



Innovative radiation pattern groove design, with the optimal drainage channel and strong wetland grasping performance.

High density three-dimensional transverse serrated fine pattern design, improve the grasping performance in ice-smooth road.

The overall pattern design greatly improves the turning performance and traction on dry roads.

All-weather formula to match the reasonable tread strength to ensure the uniform wear of tire under the condition of cold and warm air.

### HD637 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
195/65R15	91	H	6J	201	635	615	300
205/55R16	91	V	6 1/2J	214	632	615	300
235/45R17	97XL	V	8J	236	644	730	340



**NEW**

Asymmetrical Winter Tyres

**ASYMMETRICAL WINTER TYRES**

**HD687**

**HD687 MAIN SIZES AND PARAMETERS**

Size	Load Index /PR	Speed	Wet Grip	Fuel Efficiency	Noise dB	Inflation Pressure(kPa)
175/65R14	82	T	B	C	71	300
185/65R14	90XL	T	B	C	71	340
* 185/55R15	82	T	B	C	71	300
185/60R15	88XL	T	B	C	72	340
185/65R15	92XL	T	B	C	72	340
* 195/50R15	82	H	B	C	72	300
195/65R15	95XL	T	B	C	72	340
205/55R16	94XL	T	B	C	72	340
205/60R16	96XL	T	B	C	72	340
215/55R16	97XL	T	B	C	72	340
215/60R16	99XL	T	B	C	72	340
215/65R16	102XL	T	B	C	72	340
* 245/70R16	107	T	B	C	72	300
* 205/50R17	93XL	T	B	C	72	340
* 205/55R17	95XL	H	B	C	72	340
215/55R17	98XL	T	B	C	72	340
225/45R17	94XL	T	B	C	72	340
225/50R17	98XL	T	B	C	72	340
225/65R17	106XL	T	B	C	72	340
225/55R17	101XL	T	B	C	73	340
225/60R17	103XL	T	B	C	75	340
* 245/65R17	107	T	B	C	72	300
* 215/55R18	99XL	H	B	C	72	340
* 225/60R18	104XL	T	B	C	72	340
225/55R18	102XL	T	B	C	72	340
235/60R18	107XL	T	B	C	72	340
245/45R18	100XL	T	B	C	72	340
265/60R18	114XL	T	B	C	73	340
285/60R18	116	T	B	C	75	300
* 225/55R19	99H	H	B	C	72	300
* 235/35R19	91XL	V	B	C	72	340
* 235/55R19	105XL	H	B	C	72	340
* 245/45R19	102XL	H	B	C	72	340
* 255/40R19	100XL	V	B	C	73	340
* 255/50R19	107XL	T	B	C	73	340

**Product Features**



Design with three longitudinal zigzag pattern grooves provides water drainage performance in wet road and excellent steer-ability on snow/ice road.

Design with big pattern block outside provides enough rigidity and excellent steer-ability.

Design with multiple crossed pattern inside enlarges snow holding capability and strength of snow column, and enhanced the grip capability.

The fine slots in the pattern reduced the hitting noise, the zigzag slots diffused the noise frequency, making the noise even in various frequency waves.



# HD617

WINTER TYRES

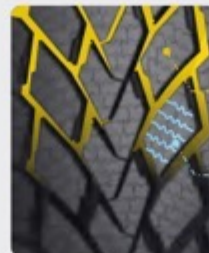
High quality, high performance, low carbon and eco-friendly pattern, modern green tyre.

 **HAIDA TYRE**

 **HAIDA TYRE**

Special pattern design with single-direction and V style sipe provides excellent performance on ice and snow.

## Product Features



The wide design and pattern with new 3D sawtooth style fine sipe greatly improved the grasp area of the tread and effectively increased the grasp force of the tire on ice and snow.

The special sipe design with single direction and V shape increased the drainage performance of water and ice, improved the brake and control performance in winter on snow.

The materials such as silica etc are added in the tread compound; it is low-temperature resistance and features excellent adhesion force on the ice/snow.

## HD617 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Wet Grip	Fuel Efficiency	Noise dB	Inflation Pressure(kPa)
165/70R13	83XL	T	C	E	71	340
175/70R13	82	T	C	E	71	300
165/70R14	81	T	C	E	71	300
175/70R14	84	T	C	E	71	300
175/65R14	82	T	C	E	71	300
185/60R14	82	T	C	E	71	300
185/65R14	90XL	T	C	E	71	340
185/70R14	88	T	C	E	71	300
195/60R14	86	Q	C	E	72	300
185/60R15	84	T	C	E	71	300
185/65R15	88	T	C	E	71	300
195/60R15	88	T	C	E	72	300
195/65R15	91	T	C	E	72	300
195/55R15	85	T	C	E	72	300
205/65R15	94	T	C	E	72	300
195/55R16	91 XL	H	C	E	72	340
205/55R16	91	T	C	E	72	300
215/55R16	97 XL	T	C	E	72	340
205/60R16	96 XL	T	C	E	72	340
215/60R16	95	T	C	E	72	300
215/65R16	98	T	C	E	72	300
225/55R16	99 XL	T	C	E	72	340
225/60R16	102XL	T	C	E	72	340
225/65R16	100	T	C	E	72	300
215/45R17	91 XL	V	C	E	72	340
215/50R17	95XL	H	C	E	72	340
215/55R17	94	T	C	E	72	300
225/50R17	98 XL	H	C	E	72	340
225/45R17	94 XL	H	C	E	72	340
225/55R17	101 XL	H	C	E	72	340
225/65R17	102	T	C	E	72	300
235/55R17	99	T	C	E	72	300
235/45R17	97 XL	H	C	E	72	340
225/40R18	92 XL	H	C	E	72	340
225/45R18	95XL	H	C	E	72	350
245/40R18	93	V	C	E	72	300
245/45R18	100 XL	V	C	E	72	340

SAVING-oil economic grade: E

WET-LAND SAFETY GRADE: C

Advanced voice index number: 71


**Tire Direct**  
La nueva generación




# HD617SUV

WINTER TYRES

High quality, high performance, low carbon and eco-friendly pattern, modern green tyre.

 **HAIDA TYRE**

 **HAIDA TYRE**

Special pattern design with single-direction and V style sipe provides excellent performance on ice and snow.

## Product Features



The wide design and pattern with new 3D sawtooth style fine sipe greatly improved the grasp area of the tread and effectively increased the grasp force of the tire on ice and snow.

The special sipe design with single direction and V shape increased the drainage performance of water and ice, improved the brake and control performance in winter on snow.

The materials such as silica etc are added in the tread compound; it is low-temperature resistance and features excellent adhesion force on the ice/snow.

## HD617SUV MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Wet Grip	Fuel Efficiency	Noise dB	Inflation Pressure(kPa)
215/70R15	98	T	C	E	72	300
235/75R15	105	Q	C	E	72	300
215/70R16	100	Q	C	E	72	300
235/70R16	106	Q	C	E	72	300
215/60R17	96	T	C	E	72	300
225/60R17	99	T	C	E	72	300
235/65R17	104	T	C	E	72	300
265/70R17	115	T	C	E	73	300
265/65R17	112	T	C	E	73	300
275/65R17	115	T	C	E	73	300
235/55R18	104 XL	T	C	E	72	340
235/60R18	103	T	C	E	72	300
275/65R18	116	T	C	E	73	300
275/55R20	117 XL	T	C	E	73	340
275/60R20	115	T	C	E	73	300

SAVING-oil economic grade: E

WET-LAND SAFETY GRADE: C

Advanced voice index number: 71

**Tire Direct**  
La nueva generación



**NEW**

### Product Features



The design with 3D grooves increased the contacting area with ice and snow and improved the grasp force. The pattern design with continuous pattern in the tire cap effectively increased the rigidity of the pattern, the slant fine and wave grooves ensures better stability of steerability.

The design with directional V-Shape grooves enhances the flowing of water and snow in the grooves, which can effectively drainage the snow and water and provides better traction and grasp force in the snowy/icy road.

The optimized design arrangement of stud hole increases the grasp force on snow/icy road and reduced the noise, providing better steerability and traction force on snowy/icy road.



# HD677

## STUDDABLE WINTER TYRES

## WINTER TYRES

# HD627

### HD677 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Wet Grip	Fuel Efficiency	Noise dB	Inflation Pressure(kPa)
<b>PCR</b>						
175/70R13	82	T	C	C	71	300
175/65R14	86 XL	T	C	C	71	340
185/65R14	90 XL	T	C	C	71	340
185/70R14	92 XL	T	C	C	71	340
185/60R15	88 XL	T	C	C	71	340
185/65R15	92XL	T	C	C	72	340
195/65R15	95 XL	T	C	C	72	340
205/65R15	99 XL	T	C	C	72	340
205/55R16	94 XL	T	C	C	72	340
205/60R16	96 XL	T	C	C	72	340
215/60R16	99 XL	T	C	C	72	340
215/55R17	98XL	T	C	C	72	340
225/55R17	101 XL	T	C	C	72	340
225/50R17	98 XL	T	C	C	72	340
225/45R17	94XL	T	C	C	72	340
<b>SUV</b>						
215/65R16	102 XL	T	C	C	72	340
215/60R17	100 XL	T	C	C	72	340
225/60R17	103 XL	T	C	C	72	340
225/65R17	106 XL	T	C	C	72	340
235/65R17	108 XL	T	C	C	72	340
285/60R18	116	T	C	C	75	300
LT275/70R1810PR	125/122	Q	/	/	/	550

### Product Features

### Safely Driving on Icy/Snow Pavement



The design of shoulder pattern with rectangular shape and integrated coupling style enhanced the load capability and stable steerability on icy/snow pavement.

The design with three lengthwise zigzag grooves provide better capability to outlet the water and snow, and it also improved the steerability in slippery condition.

The projected small sharp angle ensures the reliable contact of the tyre and the ground surface under low temperature, which also enhanced the grip capability.

The special design with directional pattern and various 3D steel sheets effectively enhanced the grasp capability on icy/snow pavement.

### HD627 MAIN SIZES AND PARAMETERS

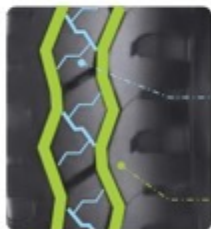
Size	Load Index/PR	Speed	Wet Grip	Fuel Efficiency	Noise dB	Inflation Pressure(kPa)
195/70R15C	104/102	R	A	C	71	450
205/70R15C	106/104	R	A	C	71	450
215/70R15C	109/107	R	A	C	71	450
225/70R15C	112/110	R	A	C	71	450
185/75R16C	104/102	R	A	C	71	475
195/75R16C	107/105	R	A	C	71	475
215/75R16C	113/111	R	A	C	71	475
205/65R16C	107/105	T	A	C	71	475
215/65R16C	109/107	R	A	C	71	475
235/65R16C	115/113	R	A	C	71	475
235/65R16C	121/119	R	A	C	71	575



# HD227

## MINI VEHICLE TYRES

### Product Features



*Solid and strong pattern, wear-resisting, outstanding operation.*

Extra strong structure design ensures superior braking and steering response, fits in various road and weather conditions.

Whole block pattern in tires' shoulder and crown endows tires with irregular wear-resistance ability at same time effectively improve tires' braking performance.

### HD227 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
5.00R12LT	8PR	P	3.50B	143	568	487/462	450
5.00R12LT	10PR	P	3.50B	143	568	560/530	550
5.50R13LT	12PR	P	4.00B	160	618	730/690	650

*Maximum economy with super-long mileage.*

### Product Features



Longer wearing and super-long mileage from deeper grooves and excellent tread compound.

Rigid shoulder pattern and three longitudinal grooves for excellent operation and steering on dry and wet roads.

Anti-impact with reinforced carcass.



## MINI VEHICLE TYRES

# HD517

### HD517 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
155R12C 8PR	88/86	Q	4.50B	157	553	560/530	450
165/70R13C 6PR	88/86	Q	5.00B	170	562	560/530	350
175R13LT 8PR	97/95	R	5.00B	177	610	730/690	450
165R14LT 8PR	96/95	Q	5J	165	620	710/690	450
185/65R14	90	S	5 1/2J	189	596	600	290
185/70R14	92	S	5 1/2J	189	616	630	290
175/70R14	88	S	5J	177	602	560	340
175/70R14LT 8PR	99/97	Q	5J	177	602	775/730	450
175/70R14LT 8PR	99/97	S	5J	177	602	775/730	450
175/70R14LT 6PR	95/93	Q	5J	177	602	690/650	375
175/70R14LT 6PR	95/93	S	5J	177	602	690/650	375
175/70R14LT 8PR	93/90	S	5J	177	602	650/600	450
175/70R14LT 6PR	87/84	S	5J	177	602	545/500	350
175/70R14C 8PR	99/95	Q	5J	177	602	775/690	450
175/70R14C 6PR	95/93	S	5J	177	602	690/650	375
175R14LT 6PR	94/92	R	5J	177	636	670/630	350
175R14LT 8PR	99/97	R	5J	177	636	775/730	450
175/75R14C 8PR	99/98	R	5J	177	618	670/630	450
195R14LT 6PR	100/99	N	5 1/2J	196	668	800/775	350
195R14LT 8PR	105/103	N	5 1/2J	196	668	925/875	450
185R15LT 8PR	103/102	R	5 1/2J	189	677	875/850	450
196R15C 8PR	106/104	Q	5 1/2J	196	693	950/900	450
215/75R16C 10PR	116/114	S	6J	216	728	1250/1180	550
215/75R16LT 10PR	112/109	Q	6J	216	728	1120/1030	550
215/75R16LT 12PR	117/114	Q	6J	216	728	1285/1180	650







# HD321

ALTERNATIVE ENERGY VEHICLES

## Product Features



The combined pattern grooves feature good effect of "water wiper". They spread out the water film quickly and effectively, shorten the braking distance and provide good performance on wet and slippery road.

The unique slot design changed the frequency of noise and reduced the level of the noise.

## HD321 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Infatable Section Width (mm)	Infatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
205/55R16	91	V	6 1/2J	214	632	615	300



**TF TIANFU TYRE**

MINI	RD-229	RD-228	RD-227	RD-226
	RD-224	RD-105B	RD-103	RD-103D
PASSENGER CAR	RD-123	RD-106		



# RD-229

MINI VEHICLE TYRES

## Product Features



Zigzagging concave pattern for stable driving, flexible operation, long wearing and fuel saving.

Longer wearing and life with extra deep grooves and excellent tread compound.

Less distortion in the middle and late perils with reinforced carcass.

### RD-229 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
5.00R12LT	10PR	P	3.50B	143	568	487/462	550
5.50R12LT	12PR	P	3.50B	160	595	730/690	650
5.50R13LT	12PR	P	4.00B	160	620	730/690	650



# RD-228

MINI VEHICLE TYRES

## Product Features



Longitudinal straight main groove combines with the central tread block pattern design endows the tire outstanding anti-skid performance and grip performance on wet roads.

Robust block pattern for better anti-puncture, anti-cutting and traction, outstanding road adhesion, grip and stable at speed to balance a passenger car tire and a truck tire.

### RD-228 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
155R12C	8PR	Q	4.50B	157	553	560/530	450
165R13LT	8PR	S	4.50B	165	594	670/640	450
165R13LT	6PR	S	4.50B	165	594	580/560	350
165/70R13C	6PR	Q	5.00B	170	562	560/530	350
185R14C	8PR	Q	5 1/2J	189	652	850/800	450



# RD-227

MINI VEHICLE TYRES



# RD-226

MINI VEHICLE TYRES

## Product Features

*Solid and strong pattern, wear-resisting, outstanding operation.*



Extra strong structure design ensures superior braking and steering response, fits in various road and weather conditions.

Whole block pattern in tires' shoulder and crown endows tires with irregular wear-resistance ability at same time effectively improve tires' braking performance.

### RD-227 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
5.00R12LT	8PR	P	3.50B	143	568	487/462	450
5.00R12LT	10PR	P	3.50B	143	568	560/530	550
5.50R13LT	12PR	P	4.00B	160	618	730/690	650

## Product Features



Strong bearing capacity, excellent puncture and wear resistance, superior drive and brake performance.

Adapted to tricycle, suitable for all kinds of road surfaces.

### RD-226 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
155R12LT	88/86 8PR	Q	4.50B	157	553	560/530	450
145R12LT	86/84 8PR	Q	4.00B	145	537	530/500	450
5.00R12LT	88/86 10PR	P	3.50B	143	568	560/530	550



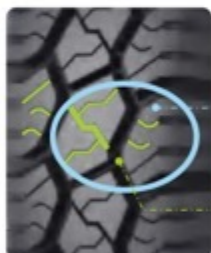
# RD-224

MINI VEHICLE TYRES

MINI VEHICLE TYRES

# RD-105B

## Product Features



The extra-strong structure design ensures the impact resistance ability and offers tire high wear resistance.

The main block pattern adopting with staggered arrangement and supplemented by the tiny pattern which outstanding improve the braking performance.

## Product Features



Optimized block pattern design and anti-skid straight auxiliary groove offers tires excellent abrasion.

### RD-224 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
145R12LT	6PR	S	4.00B	145	537	450/425	350
145R12LT	8PR	Q	4.00B	147	540	500/430	450
155R12LT	8PR	S	4.50B	157	553	560/530	450
5.00R12LT	8PR	P	3.50B	143	568	487/462	450
5.00R12LT	10PR	P	3.50B	143	568	487/462	550
5.50R12LT	12PR	P	3.50B	160	595	730/690	650

### RD-105B MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
155R12LT	6PR	S	4.50B	157	553	485/460	350
155R12LT	8PR	S	4.50B	157	553	560/530	450



# RD-103

MINI VEHICLE TYRES

## Product Features



Optimized block pattern and skid proof transverse groove design endows tire stronger grip ability on dry and wet roads and more flexible and stable operation.

Optimum tread hardness design ensures tires always in uniform abrasion, enhancing tires' wear performance.

### RD-103 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
145R12LT	10PR	Q	4.00B	147	540	600/560	550
145R12LT	8PR	S	4.00B	147	540	520/495	450



# RD-103D

MINI VEHICLE TYRES

## Product Features



Four straight lines groove combining with the central tread blocky and special transverse thin sipes pattern design endows the tire outstanding anti-skid and adhesion performance of wet roads, flexible operation and safety.

### RD-103D MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
165/70R13LT(S)	6PR	S	5.00B	170	562	560/530	350
175/65R14	82	T	5J	177	584	475	270
175/65R14	82	H	5J	177	584	475	270
175/65R14	86	T	5J	177	584	530	320



# RD-123

PASSENGER CAR TYRES

## Product Features



Three surrounding straight lines groove with spacious conical auxiliary pattern groove ensures tires with excellent water dispersion performance.

Curved shoulder pattern design can effectively improve the tires' adhesion and steering ability at high speed.

### RD-123 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
165/60R14	75	T	5J	170	554	387	270



# RD-106

PASSENGER CAR TYRES

## Product Features



Optimized block pattern design and anti-skid straight auxiliary groove offers tires excellent grip performance and operation on wet roads.

Optimum tread-hardness design ensures tires always in uniform abrasion, enhancing the tire wear performance.

### RD-106 MAIN SIZES AND PARAMETERS

Size	Load Index /PR	Speed	Standard Rim	Inflatable Section Width (mm)	Inflatable Overall Diameter (mm)	Loading Capacity (single/dual)(kg)	Inflation Pressure(kPa)
145/70R12	69	S	4.50B	150	509	325	250
175/70R13	82	T	5.00B	177	576	475	270
165/70R14	81	T	5J	170	588	462	320
165/70R14	85	T	5J	170	588	462	270