

2013 PASSENGER CAR TIRE GUIDE

To Know
To Understand
To insist



Go Forward
Without Limit
HEADWAY
Runs Forever

A Quality Tire Comes From.....

- Professional Dedicated Engineering Team
- Scientific Workshop & Production Management
- Advanced & Complete Laboratory Equipment
- Strict Quality Control System
 - ISO 9001:2008
 - TS16949
 - ISO14001
 - DOT
 - GCC
 - INMETRO
 - SONCAP
 - BIS
 - S-MARK
- Professional and Responsible Staff



Headway PCR tire HU901

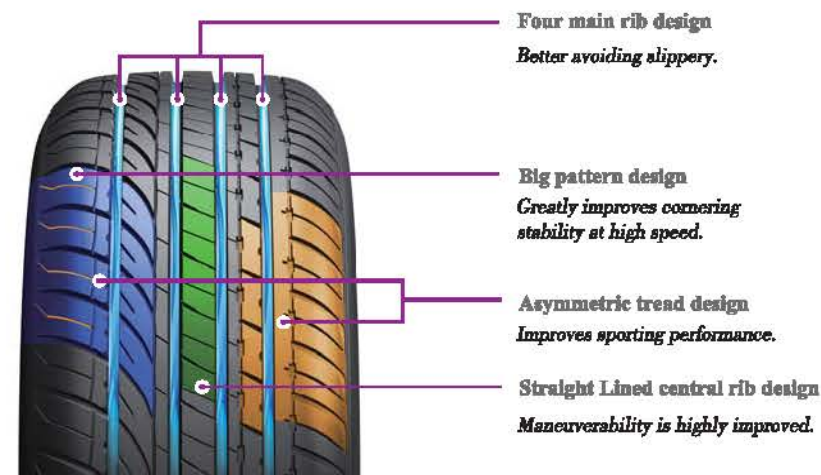
Driving with Passion



HU901

Ultra high performance tire,
right choice for luxury cars.

Characters

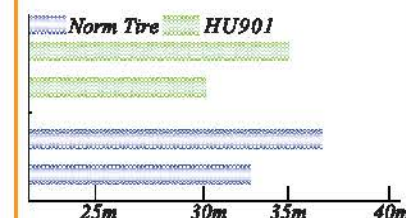


→ OUTSIDE



Best footprint shape
simulated by computer
offers excellent braking
performance.

Braking Test



Tire Construction



1. Pitched pattern design reduces driving noise.
2. Special compound improves driving and gripping performance while maintaining excellent heat-resistant and wear-resistant ability.
3. All-new jointless protection layer improves the durability and braking performance, offers even landing and safe driving.
4. High strength steel belt reduces rolling resistance, offering more fuel saving and environmental while maintaining the driving safety.

Specification

Rim Size	Size	LI & SS
16	205/55ZR16	91 V
	205/55ZR16	94 W
	205/50ZR16	91 W
	205/50ZR16	94 W
	206/50ZR16	91 WXL
	225/50ZR16	92 W
	215/55ZR16	93 W
	215/55ZR16	97 W
	225/55ZR16	95 W
	225/55ZR16	98 W
17	205/40ZR17	80 W
	205/40ZR17	87 W

Rim Size	Size	LI & SS
17	205/45ZR17	84 W
	205/45ZR17	88 W
	215/45ZR17	87 W
	215/45ZR17	91 W
	225/45ZR17	91 W
	225/45ZR17	94 W
	235/45ZR17	94 W
	235/45ZR17	97 W
	245/45ZR17	95 W
	245/45ZR17	98 W
20	225/45ZR17	97 W
	225/45ZR17	101 W

Rim Size	Size	LI & SS
18	225/40ZR18	88 W
	225/40ZR18	92 W
	235/40ZR18	91 W
	235/40ZR18	95 W
	225/45ZR18	91 W
	235/45ZR18	94 W
19	245/45ZR18	96 W
	235/35ZR19	87 W
20	245/35ZR19	89 W
	225/35ZR20	90 WXL
20	275/45ZR20	106W

Headway PCR tire HH301

Silent Driving



HH301

Perfect combination of comfort and handling for middle class cars.

Characters



Free Driving

Lateral "S" shaped groove ensures sreat snip on wet surface.



Safe Driving

4wide longitudinal grooves design greatly improves water drainage and driving stability on slippery roads.

Continuous straight center rib design provides optimized ground contacting area,guarantees better driving safety.

Widened shoulder tread design increases contacting area, providing better driving stability and reliability.



Excellent Silent Comfort

Symmetrical pattern design and small notched design on the tread increases the friction between the tire and the ground and disperses road noise and reduces vibration, driving comfort is significantly improved.

Artistic Design

Size engraving on the central rib reveals the stylish design.



Specification

Rim Size	Size	LI & SS
14	175/70R14	84 T
	175/65R14	82 H
	185/70R14	88 T
	185/70R14	88 H
	185/65R14	86 H
	185/60R14	82 T
	195/70R14	86 T
	195/60R14	86 H
	185/65R15	88 H
15	185/60R15	84 H
	185/55R15	82 V

Rim Size	Size	LI & SS
15	195/65R15	91 V
	195/60R15	88 H
	195/60R15	88 V
	195/55R15	85 V
	205/70R15	96 T
	205/70R15	96 H
	215/70R15	98 T
	215/70R15	98 H
	205/65R15	94 V
	205/65R15	94 H
	205/60R15	91 H
	205/60R15	91 V

Rim Size	Size	LI & SS
16	215/65R15	98 H
	215/65R16	98 H
	215/60R16	95 H
	215/60R16	95 V
	225/60R16	98 H
	205/60R16	92 H
	205/60R16	92 V
	235/60R16	100 V
	205/55R16	91 H
	205/55R16	91 V
	205/55R16	94W

Headway PCR tire HH201

Enjoying Comfort



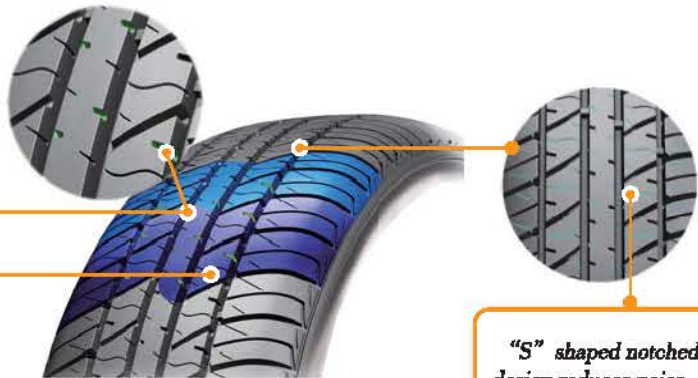
HH201

Maximum comfort design for medium size family vehicle.

Characters

Perfect optimizes variable pitch designed ensures good traction and braking ability.

Computer-optimized variable pitch sequence prevents abnormal shoulder wear.



"S" shaped notched design reduces noise, improving driving comfort.

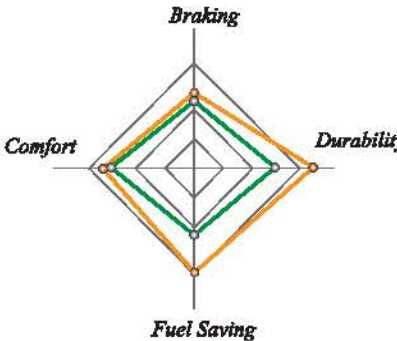


Four main rib design reduces water film effect, leading to better handling on wet ground.

Streamlined lateral groove design improves better anti-slipping performance.

Performance Test

- HH201
- OTHERS



Specification

Rim Size	Size	LI & SS
13	155/80R13	79 T
14	175/65R14	82 H
	185/65R14	86 H
	185/70R14	88 H
	195/70R14	91 H
	195/70R14	91 T
	205/70R14	98 TXL
	175/70R14	84 T
15	195/65R14	91 V

Headway PCR tire HC768

Higher Durability
More Fuel Saving

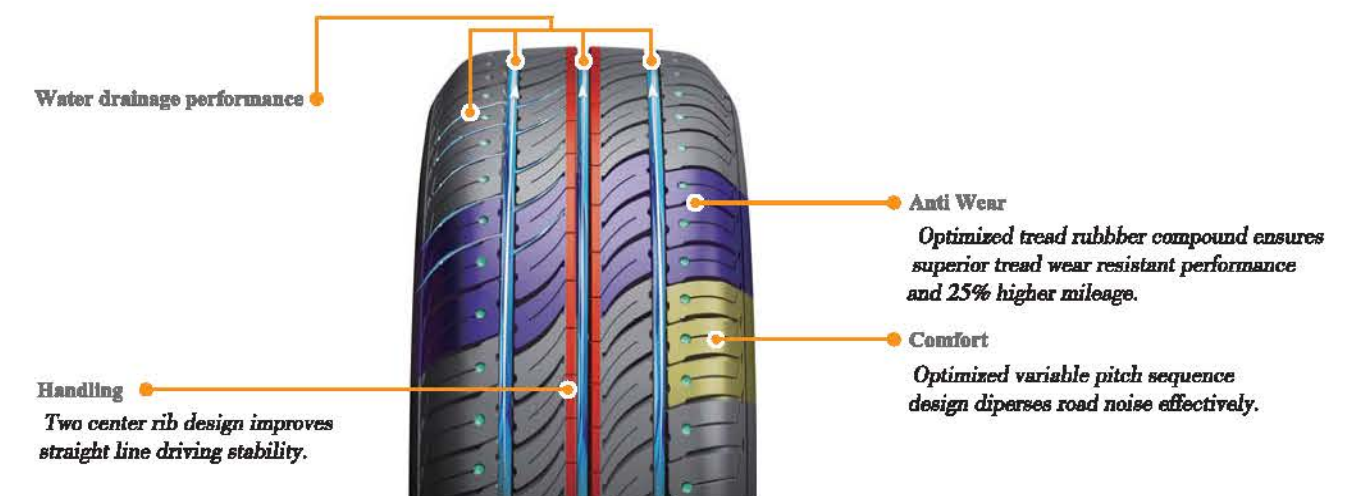


HC768

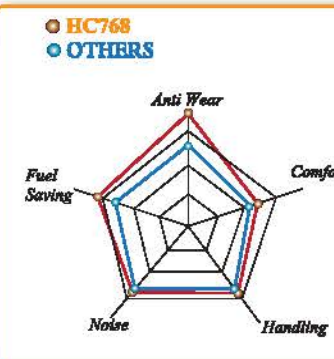
Extra Long Mileage

Special design for economy vehicle adds greater comfort and higher mileage.

Characters



Performance Test



Mileage Ratio Comparison



Specification

Rim Size	Size	LI & SS
13	165/70R13	79 T
	175/70R13	82 T
14	165/70R14	81 T
	165/80R14	82 T
	195/80R14	88 H



Headway PCR tire HR801

Super Comfort for
City Driving



HR801

Especially for highway SUV.

Characters

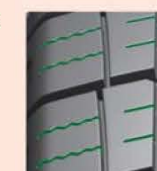
Superior Maneuverability

Optimized tread design provides outstanding maneuverability on all terrain road conditions.



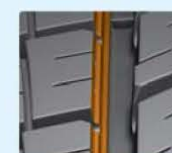
Excellent Drainage Performance

4 longitudinal grooves interconnecting with the edge grooves offers better drainage performance, safety driving under rainy weather is further guaranteed consequently.



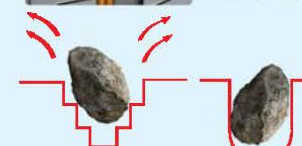
Durability

Small notched design on tread patterns improves the durability of the tire and the grip performance on wet ground.



"Pop-up" Design

Stepped groove design avoids small stones embedded into tire patterns damaging the tire, guaranteeing the better driving stability.



Optimized Pattern Design

5 variable pitch sequence reduces the pattern noise effectively, driving comfort is greatly improved.



Tire Construction



1. Jointless and high-strength nylon covering layer.
2. High tension steel belt.
3. Dual carcass construction.
4. Jointless and high-strength bead steel wire.

Applicable Conditions

Paved Roads & Highway

Specification

Rim Size	Size	LI & SS
15	235/75R15	105 S
	215/75R15	100 S
16	215/65R16	98 T
17	235/55R17	99 S
	225/60R17	99 S
	225/65R17	102 S
	235/65R17	104 S

Headway LTR tire **HR701**

Voyage of Discovery



HR701

Especially for All Terrain
& All Weather SUV & 4*4.

Characters



Tread Pattern Design

Big tread pattern design increadea the contacting area with the gorunf, dffering excellent handling and braking performance on all terrain and all weather conditions.



Durability

Deep waved grooves improve the durability of the tread and wet grip performance on all terrain road conditions.



Open Shoulder Design

Heat release ability is improved by open shoulder design, tire durability and dricing safety is greatly enhanced.



"Pop-up" Design

Stepped groove design acoids small stones embedded into tire patterns damaging the tire, better guarantees the driving stability.



Appearance Design

Exquisite sidewall pattern design representd the fashion and uniqueness of the tire.

Applicable Conditions

Paved roads & All Terrain roads including concrete roads, asphalt roads, mountain roads, etc..

Specification

Rim Size	Size	LI & SS	PR
15	LT31x10.50R15	109 S	6
	LT215/75R15	100/97 S	
	LT235/75R15		
16	LT245/75R16	120/116 Q	10

Headway PCR tire **HW501**

Smart&Safe Choice for
Your Winter



HW501

Perfect Braking, Excellent Handling.
– Safeguard for your winter.

Characters



Tread Pattern Design
Perfect braking & grip power on snow/ice road conditions provided by directional pattern and studdable design.



Super Braking Power
6% widened tread design offers even landing area, improves braking and wear resistant performance on snow/ice terrain.

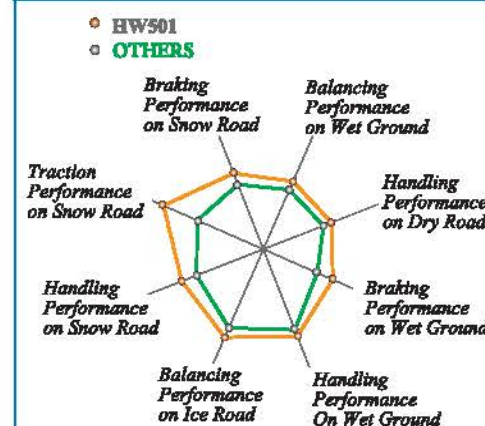


Super Silica Compound
All new winter silica compounded tread provides super grip power on wet ground and less rolling resistance.



Excellent Drainage Performance
“V” groove design delivers perfect water drainage performance when snow melts, offers safer and more stable driving.

Performance Test



Tire Construction



1. Jointless and high-strength nylon covering layer.
2. High tension steel belt.
3. Dual carcass construction.
4. Jointless and high-strength bead steel wire.

Specification

Rim Size	Size	LI & SS
13	155/80R13	79 T
	155/80R13	83 T
	175/65R14	82 T
	185/65R14	88 T
14	185/70R14	88 T
	185/70R14	82 T
	185/60R14	82 T
	185/60R14	88 T
15	195/70R14	91 T
	185/60R15	84 T
	185/60R15	88 T
	195/60R15	88 T

Rim Size	Size	LI & SS
15	195/55R15	85 T
	185/55R15	89 T
	205/65R15	91 T
	205/65R15	91 T
16	205/65R15	94 T
	205/65R15	95 T
	205/65R15	92 T
	205/65R15	94 T
17	205/65R15	95 T
	205/65R15	99 T
	215/70R15	98 T
	215/60R15	93 T

Rim Size	Size	LI & SS
16	205/60R16	96 T
	205/55R16	91 T
	215/60R16	93 T
	215/60R16	95 T
17	215/60R16	97 T
	225/60R16	94 T
	225/55R16	94 T
	225/55R16	95 T
18	225/55R16	99 T
	225/50R16	92 T
	225/50R16	98 T
	215/60R17	91 T

Headway LTR tire HR601

Your Economic Solution
For Rural Transportation



HR601

Commercial Tire

Characters

Economic & Durable

Widened tread design and special tread compound improves driving stability and wear-resistant performance.

Great Adaptability

Longitudinal groove design and lateral pattern design offers better grip ability on wet ground, applicable perfectly for rural transportation needs.

Travel Free

Three longitudinal deepened grooves provides outstanding drainage performance on wet ground.

Heavy Load & Anti-wear

Reinforced carcass and unique tread compound design guarantees heavy load ability.

"Pop-up" Design

Stepped groove design avoids small stones embedded into tire patterns.



Enhanced Carcass Design

Reinforced carcass design guarantees heavy load ability.

Excellent Drainage Performance

"Z" shaped groove design provides better drainage performance, making the pattern more applicable for rural road conditions.

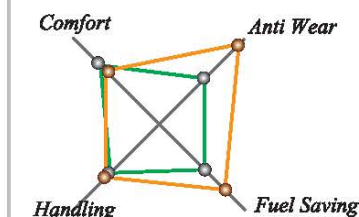
More Wear-Resistant & More Economic

Wide tread pattern design improves the wear-resistant performance. All new compound offers lower fuel consumption and guarantees rural driving safety.

Performance Test

Comprehensive test

- HR601
- OTHERS



Anti Wear Ratio Comparison



Specification

Rim Size	Size	LI & SS	PR
14	185R14	102/100 Q	8
	195R14	106/104 Q	
15	195/70R15	93/90 R	6
	225/70R15	100/97 Q	
16	225/65R16	112/110 Q	8
	185/75R16	100/97 R	

Headway LTR tire HR802

Your Economic Solution
For Rural Transportation



HR802

Characters



- Big angle pattern block and 4 main rib designs ensures effective water drainage and safer driving on wet surface.
- Solid shoulder pattern design provides accurate maneuverability on direction and braking.
- Optimized sequence design reduces tire noises effectively.

Specification

Rim Size	Size	LI & SS	PR	Rim Size	Size	LI & SS	PR
16	LT215/85R16	103/100 Q	6	18	LT225/75R16	110/107 Q	8
	LT215/85R16	110/107 Q	8		LT225/75R16	115/112 Q	10
	LT215/85R16	115/112 Q	10		LT225/75R16	119/118 Q	12
	LT215/85R16	119/116 Q	12		LT245/75R16	120/118 Q	10
	LT235/85R16	108/104 Q	6		LT265/75R16	123/120 Q	10
	LT235/85R16	114/111 Q	8		LT285/75R16	122/119 Q	8
	LT235/85R16	120/116 Q	10		LT285/75R16	122/119 Q	8
	LT235/85R16	123/120 Q	12		LT285/70R17	118/115 Q	8
	LT225/75R16	103/100 Q	6				

Headway LTR tire HR602

Higher Durability
More Fuel Saving



HR602

Characters



- Excellent Anti-wear Performance.
- Extra longer mileage.
- Prevents abnormal shoulder wear.

Specification

Rim Size	Size	LI & SS	PR
16	6.50R16LT	107/102 L	10
	7.00R16LT	115/110 L	12

