

DRIVE WITH CONFIDENCE



2026 PRODUCT CATALOGUE

Passenger Car, SUV and Light Truck



ABOUT VIETNAM FACTORY

HAOHUA (VIETNAM) CO., LTD, located in Ho Chi Minh City, is a USD 500 million strategic investment in its first phase, covering a site of 460,000 square meters. Leveraging three decades of Haohua Tyre's technological expertise, with innovation as its core driver, the facility embodies the philosophy of green intelligent manufacturing and establishes a modern, industry-leading production complex.

Phase I was completed and began operations in 2024, achieving end-to-end digital management—from raw material warehousing to finished product dispatch—through deep integration with Industrial Internet of Things (IIoT) technologies. With an annual production capacity of 12 million passenger radial tyres and 2.4 million truck and bus radial tyres, the base takes advantage of Ho Chi Minh City's industrial corridor and efficient logistics network.

Positioned as a strategic hub in Vietnam, it enables value chain reconfiguration through the "Eastern R&D, localized intelligent manufacturing, and global delivery" operational model, ensuring each tyre is cost-efficient while precisely engineered for its intended road applications.

460
THOUSAND

Covering an area of 460,000 square meters

12
MILLION

Annual production capacity of 12 million PCR tyres

2.4
MILLION

Annual production capacity of 2.4 million TBR tyres

168

The products are sold to 168 countries worldwide



**OUR VIETNAM FACTORY IS A PROUD MEMBER OF GPSNR,
THE GLOBAL PLATFORM FOR SUSTAINABLE NATURAL RUBBER.**

This commitment ensures APLUS follows responsible rubber sourcing, supports sustainable plantation practices, and contributes to a more transparent and environmentally conscious supply chain.

For our customers, it means APLUS tyres are built on stronger sustainability standards and a more reliable global sourcing foundation.



ABOUT APLUS

APLUS | DRIVE WITH CONFIDENCE

APLUS is an all-round tyre brand built around balanced performance and reliable quality, dedicated to delivering stable and reassuring mobility solutions for European road conditions and diverse driving scenarios. With safety as its foundation, APLUS applies a systematic performance balance approach, integrating wet grip, ride comfort, low noise, durability, stability, and energy efficiency into a cohesive product design philosophy. This ensures drivers experience predictable, controllable performance in both daily commuting and long-distance travel. For the European market, APLUS focuses on the performance indicators drivers value most—wet braking safety, low rolling resistance efficiency, low-noise comfort and full-lifecycle stability. While meeting stringent regulations and real-world usage demands, APLUS makes “Drive with Confidence” a tangible and consistently felt driving experience.

INTELLIGENT MANUFACTURING IN VIETNAM

Relying on HaoHua’s modern manufacturing base in Vietnam, APLUS has established a standardised production and quality management system oriented toward the European market. Through full-process control and data traceability covering mixing, building, curing, and final inspection, APLUS ensures stable and consistent performance output across different batches and specifications. Based on European road conditions and driving characteristics, APLUS places particular emphasis during R&D and validation on wet braking performance, driving noise control, ride comfort, high-speed stability, and performance retention during the wear phase. Tyre structures and compound directions are continuously optimised for different vehicle platforms, ensuring reliable and smooth driving feedback in both the new-tyre stage and the long-term usage stage.

WHY CHOOSE APLUS



Backed by
Modern Manu-
facturing



Confidence
Comes from
Balance



Engineered
for Europe-
an Roads



Consistency
You Can
Trust



Efficiency
with Respon-
sibility

6 KEY TECHNOLOGIES TO KEEP YOU SAFE

Low Rolling Resistance

Optimized low rolling resistance efficiency, reducing energy consumption without compromising safety, and improving everyday usage efficiency.

Quiet & Comfortable Ride

Noise reduction through structure and pitch optimization, effectively lowering driving noise and enhancing overall ride comfort.

Long-Life Consistency

Focus on performance retention from new to worn stages, reducing perceived degradation and extending the stable service life.

Wet Grip Safety

Priority given to wet performance, enhancing wet braking and grip stability for rainy and challenging road conditions.

Stable Handling

Stable, controllable steering response and high-speed performance, delivering clear and reliable handling feedback.

Responsible Materials

Based on the GPSNR concept, continuously advancing more sustainable and responsible material choices.

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SUMMER

AERIX FS01

HP



AERIX RS01

UHP



CARGO MAX PRO

VAN



ALL-SEASON

AS909

HP/UHP



ASV909

VAN



SUV/4x4

PERFORMAX

SUV



SHREDDER AT

AT



SHREDDER MT

MT



WINTER

A701

HP



A702

UHP



A869

VAN



A person is stepping out of the driver's side door of a silver car at dusk. The person is wearing dark pants and light-colored sneakers with blue stripes. The car's door is open, and the person's leg is extended outwards. The background is a blurred highway with overpasses, suggesting motion. The overall mood is serene and sophisticated.

SUPERIOR DRAINAGE AND GRIP FOR CONFIDENT DRIVING

QUIET DESIGN FOR COZY RIDES, FULL PROTECTION FOR SUMMER DRIVING SAFETY.

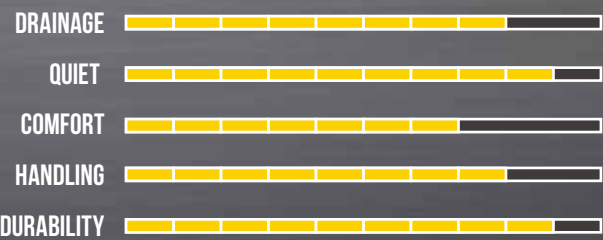
SUMMER

QUIET EFFICIENCY EVERY JOURNEY AT EASE

 Comfort  Low Noise  Powerful Grip  Strong Traction



PERFORMANCE



AERIX FS01

HP

ECO-FRIENDLY TYRE FOR PASSENGER CARS WITH LOW ROLLING RESISTANCE, DURABILITY AND EXCELLENT BRAKING PERFORMANCE.

TECHNICAL SPECIFICATIONS

RANGE	12-16
SPEED RATE	T/H/V
ASPECT RATIO	45-80
SECTION WIDTH	145-235



FOUR WIDE CIRCUMFERENTIAL GROOVES

Four wide circumferential grooves combined with lateral grooves and fine sipes ensure efficient water evacuation and outstanding wet performance.



SPECIAL TREAD COMPOUND

The special tread compound delivers excellent grip on both dry and wet roads, while reducing rolling resistance to improve fuel efficiency and support environmental sustainability.



CONTINUOUS SHOULDER BLOCK DESIGN

Continuous shoulder block patterns enhance ride stability during high-speed cornering, while the rim protector helps protect wheels from curb damage.



CONTINUOUS OUTER BLOCK DESIGN

Continuous outer tread blocks enhance cornering stability and high-speed control. Optimized rib segments improve contact pressure distribution and handling precision, while serrated groove walls reduce road noise for a quieter ride.

SPEED UNDER CONTROL PRECISION IN MOTION

-  Anti-slip
-  Low Noise
-  Powerful Grip
-  Outstanding Handling

PERFORMANCE



AERIX RS01

UHP

ULTRA HIGH PERFORMANCE TYRE DELIVERS ULTIMATE PERFORMANCE AT HIGH SPEEDS.

TECHNICAL SPECIFICATIONS

RANGE	15-23
SPEED RATE	H/V/W/Y
ASPECT RATIO	30-60
SECTION WIDTH	185-325



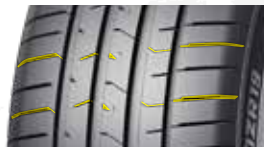
ASYMMETRICAL SHOULDER DESIGN

The asymmetrical shoulder, featuring a soft inner side and rigid outer side, enhances wet performance while improving handling precision and delivering an engaging driving experience.



METEORIC STEEL PATTERN

The meteoric steel-inspired design conveys a sense of speed, allowing drivers to enjoy responsive and instantaneous acceleration.



OPTIMIZED GROOVE RATIO

With a 5:4 groove ratio, the tread design balances handling ability with braking performance, ensuring safety on slippery roads.



INNOVATIVE SOUND-ABSORBING DESIGN

The advanced sound-absorbing design effectively reduces driving noise by dissipating sound waves into the air, providing a quieter cabin environment.

BUILT TO LAST BUILT FOR TRANSPORT

DESIGNED FOR FREQUENT USE, COMBINING DURABILITY WITH RELIABLE WET-ROAD SAFETY TO SUPPORT EFFICIENT, WORRY-FREE URBAN AND INTERCITY TRANSPORTATION.



PERFORMANCE



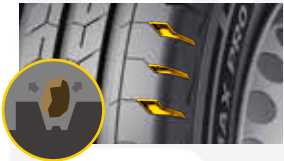
CARGO MAX PRO



- Powerful Grip
- Anti-slip
- Wear Resistance

TECHNICAL SPECIFICATIONS

RANGE	13-16
SPEED RATE	Q/R/S/T
ASPECT RATIO	65-75
SECTION WIDTH	155-235



SEMI-CLOSED SHOULDER DESIGN

Narrow grooves in the semi-closed shoulder minimize stone and debris retention. This design reduces cutting and abrasion to the tread blocks, effectively preventing chipping and cracking—enhancing durability under harsh conditions.



BALANCED TREAD BLOCK DESIGN

Evenly distributed tread blocks ensure uniform pressure dispersion across the contact patch. By avoiding localized stress concentrations, the tyre exhibits more consistent wear over time, extending service life and improving cost efficiency.



DIRECTIONAL SIPES

Directional sipes complement the main grooves to form an efficient water-dispersion network. While the main grooves channel large volumes of water, the sipes quickly clear thin residual layers, preventing a water film from forming between the tyre and road—thereby enhancing wet grip.



LONGITUDINAL GROOVE DESIGN

Straight, continuous grooves rapidly expel water along the tread, significantly reducing the risk of hydroplaning. This efficient drainage shortens braking distances on wet roads and improves control in rainy conditions, making the tyre well-suited for urban commuting and intercity delivery in variable weather.



VAN

CARGO MAX PRO

BUILT FOR HIGH-INTENSITY OPERATIONS

DELIVERS BALANCED WEAR AND RELIABLE BRAKING UNDER FREQUENT STOP-AND-GO CONDITIONS AND VARIABLE WEATHER, HELPING REDUCE LONG-TERM OPERATING COSTS.

QUIET, STABLE AND RELIABLE ACROSS ALL ROADS

STABLE HANDLING & TOUGH DURABILITY, FULL PROTECTION FOR SUV SAFETY.

SUV/4x4

COMFORTABLE DRIVING EFFORTLESS CONTROL



Anti-slip



Low Noise



Strong Traction



Wear Resistance



PERFORMANCE

DRAINAGE

QUIET 

COMFORT

HANDLING

DURABILITY



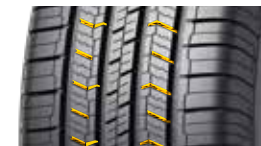
PERFORMAX



PERFORMAX SUV IS A TYRE SPECIALLY DESIGNED FOR SUVs, AIMED AT PROVIDING A COMFORTABLE DRIVING EXPERIENCE AND FLEXIBLE HANDLING.

TECHNICAL SPECIFICATIONS

RANGE	15-20
SPEED RATE	T/H/V
ASPECT RATIO	60-75
SECTION WIDTH	215-275



CROSSWISE GROOVE OPTIMIZATION

Optimized crosswise grooves minimize noise generation to the greatest extent.



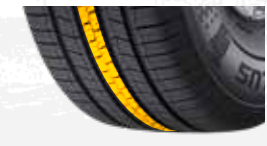
SEMI-ENCLOSED SHOULDER

The semi-enclosed shoulder design reduces noise transmission between the tyre and the road surface, preventing outward propagation.



DENSE MICRO-GROOVES

Dense small grooves efficiently cut through the water film on wet and slippery roads, improving ground grip and reducing the risk of skidding.



CHAIN-RIB TREAD STRUCTURE

Chain-rib design reinforces the central tread area, minimizing deformation and ensuring precise steering and smooth handling.



TEAR-RESISTANT TREAD COMPOUND

The tread uses a next-generation tear-resistant compound, offering enhanced wear resistance and a lifespan approximately 10% longer than comparable competitors.

PERFORMAX

SUV

THROUGH TREAD PATTERN DESIGN AND COMPOUND UPGRADES,
IT HAS BEEN COMPREHENSIVELY IMPROVED IN TERMS OF NOISE REDUCTION, HANDLING, AND SERVICE LIFE.



ALL-TERRAIN READY CONFIDENCE EVERYWHERE

 Impact
Resistance

 Powerful
Grip

 Outstanding
Handling

 Wear
Resistance

PERFORMANCE

DRAINAGE 

SNOW 

TRACTION 

PUNCTURE RESISTANCE 

DURABILITY 

SHREDDER AT

AT



WHETHER TACKLING DEEP SNOW OR MUDDY TRAILS,
WHETHER NAVIGATING RUGGED MOUNTAINS OR WET HIGHWAYS,
SHREDDER AT ALL-TERRAIN TYRES LET YOU CONFIDENTLY HANDLE ANY SURFACE,
ENJOYING A SAFE AND COMFORTABLE DRIVING EXPERIENCE.



TECHNICAL SPECIFICATIONS

RANGE	15-22
SPEED RATE	Q/R/S/T/H
ASPECT RATIO	40-85
SECTION WIDTH	205-325



RIGID TYRE SHOULDER

The innovative pattern block design extending from the shoulder to the sidewall enhances impact and damage protection, ensuring reliable performance on harsh road conditions.



STEPPED GROOVE & TEAR-RESISTANT FORMULA

The stepped groove design, combined with a tear-resistant formula, helps eject small stones during high-speed driving, maintains a clean tread surface, and prevents damage from debris.



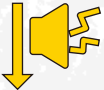
CUT & CHIP RESISTANT COMPOUND

A special mixture of natural rubber, high-strength polymers, and wear-resistant materials provides excellent resistance to cutting and chipping on unpaved gravel roads.



WIDE-NARROW GROOVE ARRANGEMENT

The combination of wide and narrow tread grooves reduces road noise while maintaining excellent traction.



NOISE FREQUENCY REDUCTION

Reduces noise frequency for highway driving, providing a quiet and smooth ride.

BUILT FOR EXTREME OFF-ROAD PERFORMANCE

-  Impact Resistance
-  Powerful Grip
-  Outstanding Handling
-  Wear Resistance

PERFORMANCE



SHREDDER MT

MT

- THE HIGH-STRENGTH SHOULDER STRUCTURE COMBINED WITH A TOUGH POLYESTER STRUCTURE HELPS ACHIEVE EXCELLENT HANDLING, DAMAGE RESISTANCE, AND IMPACT RESISTANCE.
- THE BIONIC DESIGN OF THE SIDEWALL INCREASES STRENGTH THROUGH THREE-DIMENSIONAL PATTERNS, REDUCING DAMAGE CAUSED BY EXTERNAL IMPACTS ON THE SIDEWALL.
- HIGH TOUGHNESS ORGANIC FORMULA CAN IMPROVE THE WEAR RESISTANCE OF THE ROAD SURFACE WHILE MAINTAINING THE RESISTANCE TO CUTTING AND TEARING OUTSIDE THE ROAD SURFACE.

TECHNICAL SPECIFICATIONS

RANGE	15-24
SPEED RATE	Q/R
ASPECT RATIO	50-75
SECTION WIDTH	245-325



ENHANCED GROOVE DESIGN

The widened and deepened groove design improves heat dissipation and self-cleaning performance, while providing strong grip across various complex road conditions.



BIOMIMETIC TREAD PATTERN

The tread features a biomimetic "beast claw" design, allowing the tyre to firmly grip muddy and gravel surfaces, enhancing traction and stability.



SELF-CLEANING SHOULDER

The shoulder incorporates mud self-cleaning technology, automatically ejecting accumulated mud during rotation for consistent performance.



STONE-RESISTANT GROOVES

The stone-excluding groove design prevents stones from embedding, ensuring safer and smoother driving.



MT

SHREDDER MT

TOTAL CONTROL IN EXTREME OFF-ROAD CONDITIONS

MAINTAINS STRONG PASSABILITY ON GRAVEL, MUD AND UNPAVED TERRAIN,
WHILE ENHANCING SIDEWALL PROTECTION AND DRIVING CONTROLLABILITY.

ALL-SEASON STABILITY, QUIET CONFIDENCE

STABLE GRIP ACROSS ALL ROAD CONDITIONS, WITH A SMOOTH AND QUIET RIDE YOU CAN TRUST.

A dark-colored sedan is shown driving on a road that transitions from a snowy winter landscape on the left to a lush green summer landscape on the right. The car is positioned in the center of the frame, moving towards the right. The background features a dense forest of evergreen trees covered in snow on the left, and a line of deciduous trees with vibrant yellow and green foliage on the right. The sky is a soft, hazy blue. The overall scene conveys the car's ability to handle different seasons and road conditions.

ALL-SEASON

ALL-SEASON EASE QUIET AND STABLE

BALANCES QUIET RIDE COMFORT WITH DEPENDABLE WET-ROAD SAFETY,
ADAPTING EASILY TO CHANGING SEASONAL CONDITIONS.

PERFORMANCE



AS909



Low Noise

Powerful Grip

Outstanding Handling

TECHNICAL SPECIFICATIONS

RANGE	13-20
SPEED RATE	T/H/V/W
ASPECT RATIO	35-80
SECTION WIDTH	145-275



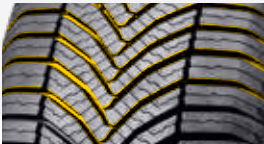
UNIFORM PATTERN BLOCK DESIGN

The tread blocks are coherent and evenly spaced, maximizing tread rigidity. This delivers superior handling performance and meets the driving demands of high-end vehicles.



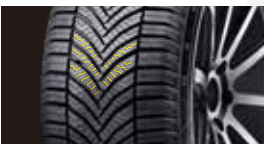
NARROW PITCH OPTIMIZATION

A narrow pitch design, analyzed and optimized with AI, reduces noise resonance between tread blocks, ensuring a quieter and more comfortable driving experience.



VARIABLE GROOVE INCLINATION

Continuously changing groove angles enhance water drainage and improve wet skid resistance, providing a safety guarantee in rainy and snowy conditions.



HIGH-DENSITY 3D STEEL SHEET REINFORCEMENT

The high-density 3D steel sheet design strengthens the tread structure, offering exceptional grip in rain and snow environments.



ASV909

VAN



Low Noise



Powerful Grip



Outstanding Handling

TECHNICAL SPECIFICATIONS

RANGE	14-17
SPEED RATE	R/T/H
ASPECT RATIO	55-75
SECTION WIDTH	175-235



V-SHAPED SINGLE-GUIDE PATTERN

The large V-shaped single-guide tread pattern ensures stable and reliable performance on gravel, mud, grass, and snow, effectively addressing diverse road challenges.



3D STEEL SHEET REINFORCEMENT

The new 3D steel sheet uses a “two bends and straight” horizontal layout, strengthening tread blocks under high load and heavy wear, enhancing durability and safety.



ALL-SEASON WEAR-RESISTANT COMPOUND

The specially developed four-season wear-resistant formula extends tyre service life, delivering significant economic benefits.



OPTIMIZED GROOVE DESIGN

Two wide Z-shaped longitudinal grooves enable efficient water drainage on rainy days. Dense small grooves puncture water films effectively, improving grip on wet and snow-covered roads.

PERFORMANCE



ICE GRIP AND SNOW CONTROL, STABLE WINTER DRIVING

POWERFUL SNOW GRIP, RELIABLE ICE ANTI-SLIP, STEADY WINTER RIDES.

WINTER



Anti-slip



Comfort

PERFORMANCE

DRAINAGE



SNOW



COMFORT



HANDLING



TRACTION



TECHNICAL SPECIFICATIONS

RANGE

13-17

SPEED RATE

T/H

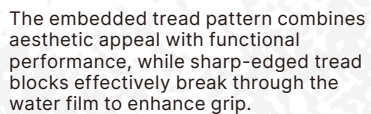
ASPECT RATIO

50-80

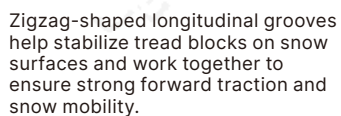
SECTION WIDTH

155-245

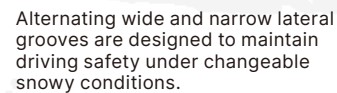
EMBEDDED TREAD BLOCK GEOMETRY



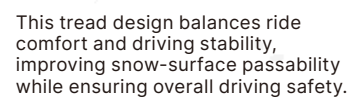
ZIGZAG LONGITUDINAL GROOVE LAYOUT



VARIABLE LATERAL GROOVE DESIGN



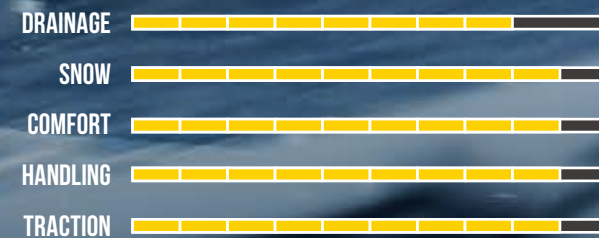
SNOW TRACTION & STABILITY OPTIMIZATION



MASTER WINTER ROADS WITHOUT COMPROMISE

MAINTAINS PRECISE HANDLING AND RELIABLE GRIP EVEN IN LOW TEMPERATURES AND WET WINTER CONDITIONS, OFFERING CONFIDENCE FOR PREMIUM VEHICLES.

PERFORMANCE



A702



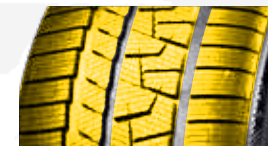
**Powerful
Grip**


Anti-slip

**Strong
Traction**

TECHNICAL SPECIFICATIONS

RANGE	15-21
SPEED RATE	T/H/V
ASPECT RATIO	35-70
SECTION WIDTH	195-315



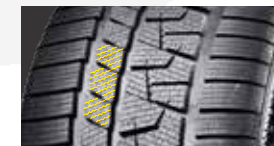
ASYMMETRIC TREAD LAYOUT DESIGN

Designed for high-end sports cars, the tread features wide inner grooves for efficient water evacuation and dense outer blocks for strong handling support.



MULTI-DIRECTIONAL HANDLING OPTIMIZATION

The optimized tread layout enhances multi-directional fault tolerance, improving vehicle stability and ultimate controllability.



BLADE-EDGE 3D SIPE STRUCTURE

Blade-edge 3D sipes cut through water film and snow surfaces efficiently, while reinforcing tread rigidity to deliver strong grip under extreme handling conditions.



LOW-TEMPERATURE SILICA COMPOUND TECHNOLOGY

A silica-based compound maintains flexibility in low temperatures while reinforcing tread blocks for balanced grip and precise control.

A869

VAN



Powerful Grip



Anti-slip



Comfort

TECHNICAL SPECIFICATIONS

RANGE	14-16
SPEED RATE	R/T
ASPECT RATIO	60-75
SECTION WIDTH	165-235



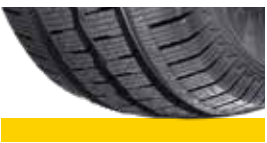
ICE STABILITY OPTIMIZATION DESIGN

It helps enhance driving stability on icy roads and improves overall driving safety.



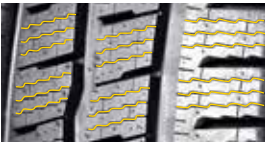
REINFORCED LOAD-BEARING TREAD STRUCTURE

The optimized structural profile, combined with dense and reinforced tread blocks, improves load-bearing capability and supports heavier vehicle demands.



CONTINUOUS SHOULDER SUPPORT DESIGN

The continuous shoulder block design strengthens the tyre shoulder, enhances ground support, and ensures stable and safe driving performance.



OPTIMIZED STEEL SIPE STRESS DISTRIBUTION STRUCTURE

The optimized steel sipes structure delivers reliable anti-skid performance while evenly distributing stress across the tread, resulting in more uniform wear and improved wear resistance.

PERFORMANCE

