



Kabuto
Japan



Kabuto Helmets

SAFETY MEETS STYLE



Kabuto-Japan: THE QUALITY OF HEART

Honda motorcycles and Kabuto helmets create the perfect synergy when it comes to innovation and uncompromising quality. Much like Honda, Kabuto products are developed with safety at the forefront, and follow two fundamental beliefs – to protect life and boost your identity. This is the essence of every Kabuto helmet.

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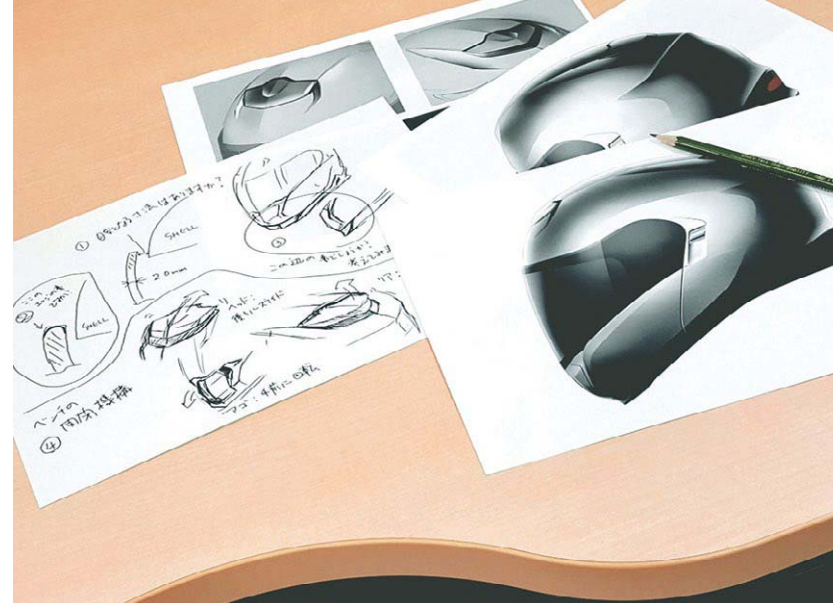
PIONEERS OF HELMET DESIGN

LEADING THE WAY SINCE 1982

KABUTO; head gear first worn by ancient Japanese warriors and an important part of the traditional samurai armour. Since 1982, Kabuto Helmets have continued the legacy, using cutting-edge technology to protect motorcyclists.

- In 1992 the RS-1R was the world's first helmet with upper ventilation.
- 2006 saw Kabuto's first victory on the world stage, at the Suzuka 8 Hour, with FCC-Honda.
- And, in 2008, the FF-5 was the first helmet to use wake-stabiliser technology.

Today, partnered with Japan's top Universities, Kabuto use Computational Fluid Dynamics (CFD) to push the outer edge of what's possible, with wind tunnel testing to prove high-speed aerodynamics and stability.



CUTTING EDGE TECHNOLOGY

The kabuto range of helmets offer a number of patented technologies, designed for comfort, aerodynamics, practicality, and the ultimate performance.



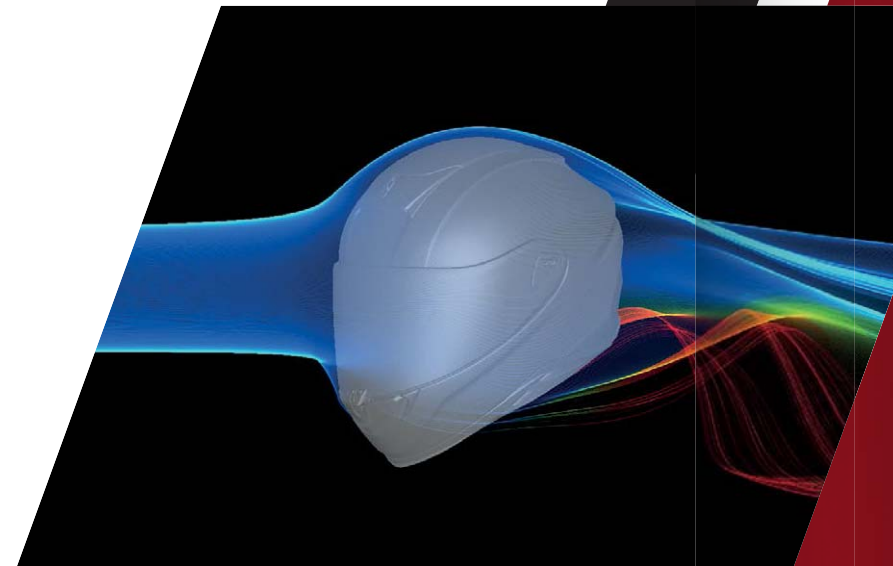
LIGHTWEIGHT DESIGN

Creating a helmet as lightweight as possible has always been a priority for Kabuto. By perfecting the aerodynamics and selecting the right materials reduces the load and stresses on the rider's neck and shoulders.

- 1 Less G-force on the head at deceleration and acceleration helps to stabilise vision
- 2 Easier to move your head, increasing all-round visibility
- 3 Less load and less stress reduces stiffness of the shoulders
- 4 Less wind drag leads to a more stable riding position and helps concentration

WAKE STABILIZER^{PAT}

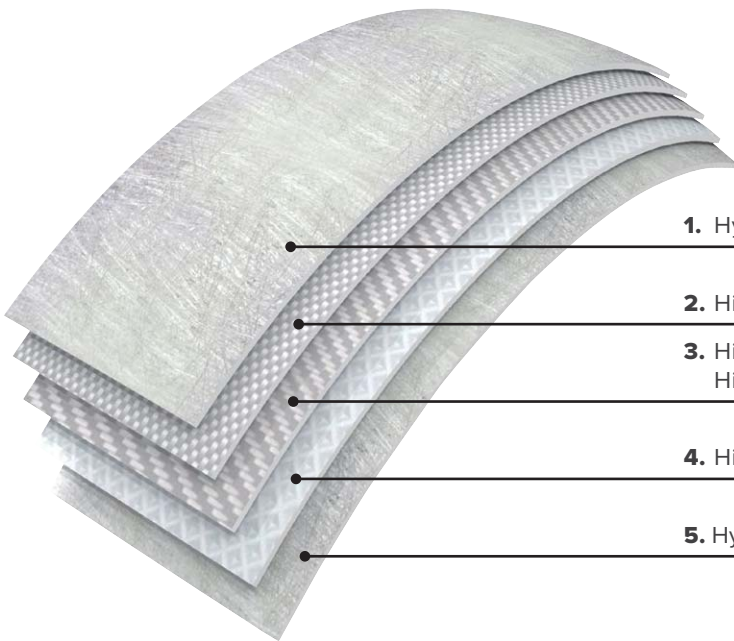
Kabuto's patented system controls airflow around the helmet while riding, and decreases the load. Years of development and wind tunnel experiments have resulted in revolutionary aerodynamics. (Patented no. 4311691)



SAFETY LED CONSTRUCTION

A.C.T (ADVANCED COMPOSITE TECHNOLOGY)

Kabuto helmet shells are constructed from a combination of hyper glass fibre, high-tensile, and high-modulus organic fibres. Specifically designed for each model and each regulation, Kabuto have developed the optimal layer-to-resin combinations, which result in lightweight and enhanced strength.



- 1. Hyper glass fibre
- 2. High-strength organic synthesis fibre
- 3. High-strength / High-modulus organic synthesis fibre
- 4. High-tensile organic synthesis fibre
- 5. Hyper glass fibre

SAFETY TESTS AND RATINGS

All Kabuto helmets are subjected to stringent testing to comply with the **ECE 22.05 European Nations regulation** for road use. This includes crash testing for: initial impact; rigidity; friction; chin strap strength and ‘retention’ (making sure the helmet stays in position during impact), all carried out in various environmental conditions to make sure you are protected wherever you go.

The Aeroblade V, Ibuki, and Avand II helmets are also **REACH tested**, which regulates the use of hazardous substances, such as lead, mercury, and nickel, which can be found in the paint and the metallic part of helmets.



All Kabuto helmets come with a standard 5 year manufacturers warranty*

Maintaining your helmet properly will keep it safe, clean and in good condition for a longer period of time.

Aeroblade

LIGHTWEIGHT. COMPACT. AERODYNAMIC. QUIET.

The Aeroblade 5 is a full-face helmet, developed with an emphasis on lightness, comfort and aerodynamics. The Aeroblade 5 has a great quality finish and is loaded with premium features.



SMART FLAT BLACK RED



FLAT BLACK



PEARL WHITE



GO WHITE BLUE RED



RUSH WHITE SILVER



SMART FLAT BLACK WHITE



VISION WHITE BLUE RED



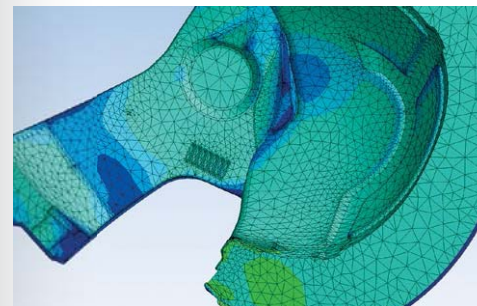
REIDA FLAT WHITE BLUE RED



4 SHELL SIZES / 6 HEAD SIZES

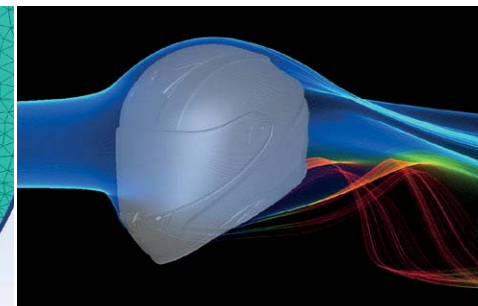


TECHNOLOGIES



SUPREME LIGHTNESS WITH FEM

Combined with the A.C.T (Advanced Composite Technology) The Aeroblade 5 uses FEM (Finite Element Method) structural analysis to optimise the strength of each part. This gives the helmet the supreme lightness, whilst easily surpassing industry standards for strength and safety.



LOW-EDGE, AERO-FORM & WAKE STABILIZER

The Aeroblade 5 uses Kabuto's patented Wake Stabilizer technology (Pat no. 4311691), together with a narrowed front section, to reduce air resistance when facing forward, and when turning your head to check behind. This reduces the stress on the rider which can help with longer touring journeys.



SILENT SHIELD SYSTEM

The newly designed aerodynamic DAF ratchet Shield System (Pat no. 4839373) adopts a double-axis structure and new rubber trim to create a better seal and reduce noise. It also features a larger shield lever, with a centre-lock system, for quicker adjustment.



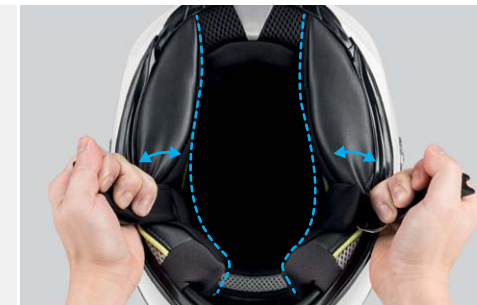
FRESH AIR CONTROL

A newly designed front air inlet, links to the air route within the shell, helping to eliminate fogging of glasses and inside the shield, and also helps with breathing.



PINLOCK® ORIGINAL INSERT LENS (OPTIONAL)

The Aeroblade 5 has pre-installed pins for the optional Wide type 100% MAX VISION Pinlock® Original Insert Lens. These lenses reduce fogging by maintaining the temperature inside and outside the helmet.



SMOOTH ON/OFF

The Aeroblade 5 has trims at the bottom, making it easy and smooth to put on and take off.



COMFORT AROUND EARS

The Aeroblade 5 is fitted with detachable ear caps as standard, allowing for the space around the ears to be easily adjusted.



GLASSES-FRIENDLY

The cheek pads are shaped specifically to allow for the rider to easily remove and put on their glasses.



MICRO RATCHET BUCKLE

Kabuto's original micro ratchet buckle has multiple engagement teeth, with a release lever pivot system that makes it easy to finely adjust the buckle securely, maintaining good safety.

IBUKI

FLIP UP. INNER SUNSHADE. LIGHTWEIGHT. WIDE VIEW. AERODYNAMICS.

The Ibuki is an aerodynamic flip up helmet with 100% MAX VISION Pinlock® lens, Integrated sunshade, and advanced interior materials. All of which give superior comfort, odour elimination, cooling and moisture absorption.



WBR STRIPE WHITE BLUE RED



ENVOY FLAT BLACK



FLAT BLACK



PEARL WHITE



FLAT ROYAL GUNMETAL



XS · S · M



L · XL

2 SHELL SIZES / 5 HEAD SIZES



FLASH YELLOW

TECHNOLOGIES



FLIP UP SYSTEM

The Ibuki helmet gives a similar performance to a full-face helmet whilst riding, but can also be opened for the same sense of freedom you get from an open-face helmet. The helmet can be easily opened by operation the lock lever on the left side of the chin cover.



AERODYNAMIC-ISM

The Ibuki uses Kabuto's patented Wake Stabilizer technology (Pat no. 4311691), together with a reduced front section, to control the air flow and suppress lift and drag. This reduces the stress on the rider which can help with longer touring journeys.



INNER SUNSHADE

The Ibuki has an integrated inner sunshade which can be closed to prevent glare during the daytime, and opened for clear vision at night or in tunnels.



MICRO RATCHET BUCKLE

Kabuto's original micro ratchet buckle has multiple engagement teeth, with a release lever pivot system that makes it easy to finely adjust the buckle securely, maintaining good safety.



PINLOCK® ORIGINAL INSERT LENS (INCLUDED)

The Ibuki comes with the Wide type 100% MAX VISION Pinlock® Original Insert Lens as standard. These lenses reduce fogging by maintaining the temperature inside and outside the helmet.



FULLY DETACHABLE INTERIOR PADS

The interior pads consist of the main inner pad, cheek pad and chinstrap covers. They are made of Cupro/Ester composite high-function fibre, and are fully removable and washable.



HIGH PERFORMANCE REFLECTOR

The Ibuki has four super-luminous reflectors integrated on the rear side, aiding good night time visibility for those behind.



COMFORT AROUND EARS

The Ibuki is fitted with detachable ear caps as standard, allowing for the space around the ears to be easily adjusted.



GLASSES-FRIENDLY

The cheek pads are shaped specifically to allow for the rider to easily remove and put on their glasses.



MOFF

'MOFF' is developed on a novel odour elimination technology and neutralizes the source of stench and makes them odourless. The chinstrap is made of MOFF fabric.

avand II

LIGHTWEIGHT. SIMPLE. COMFORTABLE.

The Avand II is a high-end sporty open face helmet for Urban riding and touring. Featuring a Pinlock® visor, wake stabilization system, removable and washable interior, this helmet is perfect for short trips and commuting.



CITTA PEARL WHITE



CITTA FLAT BLACK



PEARL WHITE



KOU-K SILVER BLACK



FLAT ROYAL GUNMETAL



GUNMETAL



FLAT BLACK



FLAG ITALIA



FLASH YELLOW

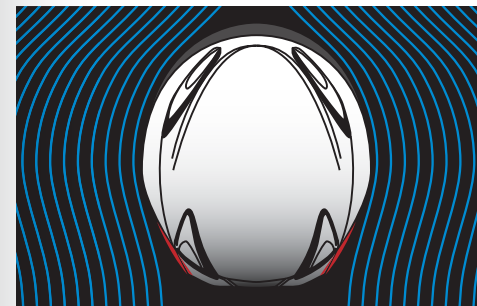


LB BLACK METALLIC



3 SHELL SIZES / 5 HEAD SIZES

TECHNOLOGIES



WAKE STABILIZER

The Avand II uses Kabuto's patented Wake Stabilizer technology (Pat no. 4311691), to control the flow of disturbed air and make the helmet more stable when facing forward, and when turning your head to check behind.



REAR REFLECTOR

The Wake Stabilizer system also houses a reflector, aiding good night time visibility for those behind.



COOLMAX® FULLY DETACHABLE INTERIOR PADS

The COOLMAX® material is used for all areas that come into contact with your skin, removing any moisture and releasing it into the outside air. The interior pads consist of the main inner pad, cheek pad and chinstrap covers, and are fully removable and washable.



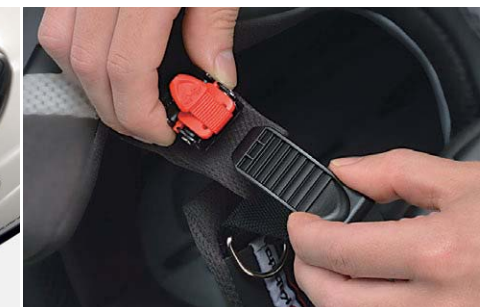
SAJ SHIELD SYSTEM

The Avand II utilises the SAJ patented shield system (Pat no. 4839373), to change the shield easily and quickly.



SAJ-P PINLOCK® LENS (OPTIONAL)

The Avand II is also equipped to take the optional SAJ-P Pinlock® Lens. These lenses reduce fogging by maintaining the temperature inside and outside the helmet.



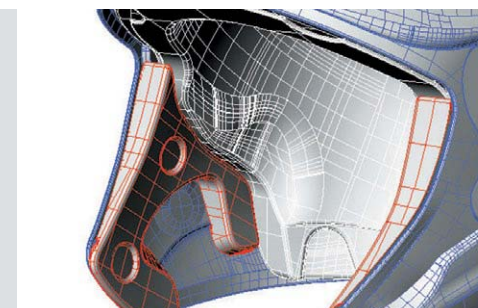
MICRO RATCHET BUCKLE

Kabuto's original micro ratchet buckle has multiple engagement teeth, with a release lever pivot system that makes it easy to finely adjust the buckle securely, maintaining good safety.



RIB-REINFORCED SHELL STRUCTURE

The Avand II is constructed using ribs for extra reinforcement and a lightweight helmet.



IMPACT ABSORPTION CHEEK LINER




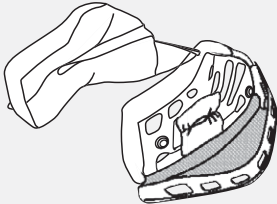
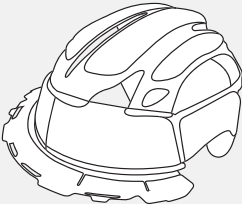
The Avand II has protective liners placed beneath the cheek pads, adding an extra level of safety.



HEAD & REAR VENTILATION

The Avand II features advanced structures of ventilation, to take in air and move it out more efficiently. Large shutters make them easy to open and close when wearing winter gloves.

PADDING SIZE
COMPATIBILITY

				
	SIZE	AEROBLADE-5	IBUKI	AVAND-II
CHEEK PAD Interchangeable among all shell sizes. ● = Sold as option 	XXS	● 35	—	—
	XS	30	37	33
	S	25	33	29
	M	25	24	24
	L	25	29	20
	XL	25	20	16
	2XL	20	● 16	● 12
	3XL	● 15	—	—
INNER PAD ● = Sold as option 	XXS	—	—	—
	XS	15	19	15
	S	S Shell 9	M Shell 15	S Shell 12
	M	M Shell 9	9	L Shell 12
	L	L Shell 9	12	9
	XL	XL Shell 9	L Shell 9	9
	2XL	6	● 6	● 6
	3XL	—	—	—

SHIELD/PINLOCK®
COMPATIBILITY

				
	SHIELD	AEROBLADE-5	IBUKI	AVAND-II
SHIELD ■ = Default colour ● = Sold as option 		 DAF-1	 CM-1P	 SAJ-P
	CLEAR	■	■	■
	LIGHT SMOKE	●	—	●
	SMOKE	●	—	●
	MEDIUM SMOKE	●	—	●
	SILVER MIRROR	●	—	●
	DARK SILVER MIRROR	●	—	●
	BLUE MIRROR	●	—	●
PINLOCK® ORIGINAL INSERT LENS 	DAF	■	—	—
	CM-1-P	—	■	—
	SAJ-P	—	—	■





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RIDE WITH STYLE Read the owner's manual thoroughly. Get to know your machine and its capabilities. Concentration assists anticipation. Observe other road users' movements. Brake in plenty of time. Always wear a helmet and quality kit, ride fit and NEVER after drinking alcohol. Good roadcraft and courtesy identify the skilled and stylish rider. Honda endorse the law that all helmet visors must comply with BS 4110. Visors that transmit less than 50% of visible light cannot legally be used on the road.

Honda Motor Europe - Motorcycles

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Please don't bin me.
Pass me on to a
friend or recycle me.

Honda Motor Europe sources
paper responsibly from
manufacturers within the EU.



**BLUE SKIES FOR
OUR CHILDREN**