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# Ventilation

One-piece rear exhaust extracts hot, damp air from the helmets interior and improves aerodynamics. Side exhausts create a low pressure behind the rear vent for better hot air extraction, reduced wind noise and prevent buffeting at speed. Brow vents that guide fresh air to the forehead area.

### General

✓ Outer shell SFL

#### Ventilation

✓ Free Flow System (FFS)

#### Front ventilation

- ✓ Dual intake
- ✓ Standard brow vents\*\*
- ✓ Three position chin vent

#### Rear ventilation

- ✓ Neck exhaust vent
- ✓ One piece rear exhaust
- ✓ Side exhausts

#### **Aerodynamics**

- ✔ Pull Down Chin Spoiler
- ✓ Chin Bar Spoiler

- ✓ SAI Wider Preipheral Vision Visor
- ✓ Pinlock insert lens included

#### Interior

- ✓ Replaceable Cheek Pads
- ✓ Replaceable Interior
- ✓ Facial Contour System (FCS)
- ✓ 5mm "Peel Away" Cheek pads

#### Comfort

Breath guard

# Approval

FCF 22-05

\*\* Innovated and exclusively offered by Arai





# Wide SAI vision

Super AdSis "I" visor offers one of the widest peripheral vision in the business for better performance. Shaping along the upper edge of the shell offer a smooth transition between shield and shell.



# **Outer Shell SFL**

# Special Fibre Laminate

Strict quality controlled construction using special fibre layers, crowded with fibres right to the shell surfaces and bonded with special resins formulated by Arai, to disperse impact energy over the widest possible area - the shell's main job - through strength, structural integrity and impact flexibility.



# **Chin Bar Spoiler**

As the "naked" bikes offer a more upright seating position and hardly any wind protection, the chin piece of the Rebel and the pull down chin spoiler are designed to guide the wind around the neck and to improve the aerodynamic, enhancing the wind cheating properties of the helmet.



# **Replaceable Interior**

Depending on the model, cheek pads, ear cups or the complete interior may be easily removed. All parts (replaceable or not) can be cleaned with lukewarm water and mild soap. Rinse well after cleaning and never dry in direct sunlight or near a heat source. Interior parts in different size thickness are available for a custom fit for every rider.



# **FCS** (Facial Contour System)

To offer an even better snug fit and enhancing the comfort to the lower jaw, the Facial Contour System (FCS) works with a foam spring support in the cheek pad that compresses and rebounds, providing the necessary support without excessive pressure.











# GENERAL ARAI FEATURES

# **Five times inspected**

Each Arai helmet goes through five separate quality-control departments: after the shell is made, after painting and graphic completion, after assembly and two in-process inspections.

#### Washable interior

The premium quality interior of any Arai helmet can be easily cleaned, in place, with mild soap and lukewarm water

#### Handmade

It can take up to five years for our experts to earn the right to create an Arai shell. Each shell can take up to 27 steps and to build one Arai helmet will take about 18 man-hours.

#### **All-day comfort**

All-day comfort with the Arai interior fit and shape together with the finest liner materials and the extensive ventilation system. And thanks to the perfect balance and weight distribution of the helmet, you hardly notice you are wearing an Arai.









#### **Penetration tested**

All Arai helmets are penetration tested, although not required by European helmet standards. The Arai penetration test is performed with a 3kg test cone that strikes from a height of 3m on the helmet.

# **Double-D** ring device

The flat and D-shaped rings fit smooth against the chin. No moving parts, no corrosion problems and just pulling the tab is enough to loosen the fastener.

# Smooth shape, better protection

The smooth outer shell of Arai helmets is designed to glide without unnecessary resistance. You don't want to decelerate your helmet more than necessary. That's why all Arai vents and ducts are designed to break off during an impact.



Arai uses a very hard outer shell to spread impact forces and a soft inner shell to absorb remaining energy. The multiple-density EPS inner shell is made using a unique technology of combining three to five densities in various areas as a single component.









# **Organic shape**

The organic shape of an Arai outer shell offers a more natural appearance, seals better and conforms more to the head's natural shape for improved comfort, fit and to help minimize wind turbulence.

# 5-year limited warranty

All Arai helmets are warranted against defects in materials and workmanship, and are serviceable only for the properly fitted first user for 5 years from date of first use, but no more than 7 years from date of manufacture.

#### **Different outer shells**

Unlike many other manufacturers Arai provides one size outer shell for each two-helmet sizes for most models. Together with different shaped outer shells for different models it is almost impossible not to find the fit you are looking for.

#### **Arai In-house test**

This Arai helmet is designed to meet the stringent Arai In-house standard requirements, in addition to mandatory standards such as ECE 22-05 and voluntary standards such as SNELL M2010.









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