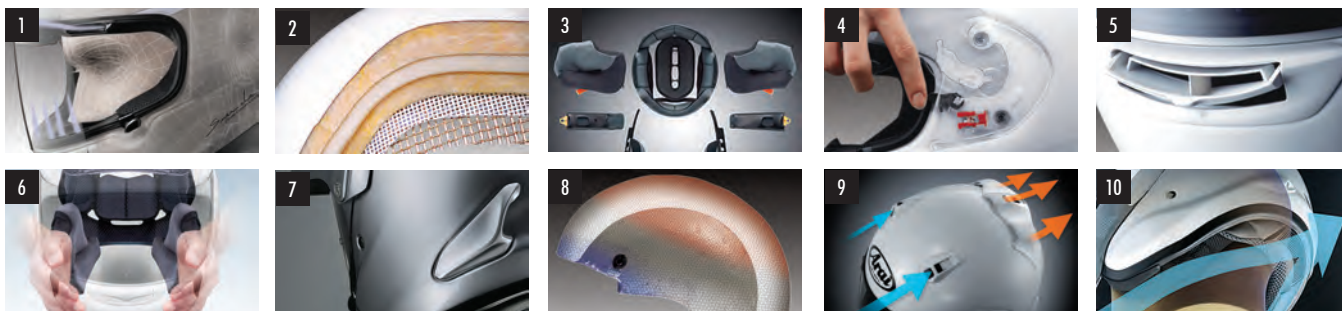




SHARED FEATURES



1 BROW VENT CHANNELING*

Brow-vent inner ducts redirect incoming air to the temples, instead of the forehead, and around the ear area (missed by many helmet ventilation systems). The stale air is then extracted out the side exhaust cowls. The airflow over the temporal artery reportedly also helps cool the blood flow to the brain area. This simple repurposing of two existing vent features greatly improves helmet performance and rider comfort.

2 SHELL CONSTRUCTION

Arai's decades of experience, research, testing, comparison and evaluation have concluded that fiberglass-based construction is ideal for performing a helmet shell's main job – dispersing impact energy over the widest area through strength, structural integrity and impact flexibility (although Arai's R&D study and testing of alternative shell technologies is always ongoing). The shell utilizes our proprietary aerospace fiberglass to achieve in exceptionally strong, flexible, yet lightweight shell.

3 REMOVABLE, WASHABLE LINER

Another Arai innovation first introduced in the late '80s, our fully removable, washable and replaceable interior comfort-liner components also permit micro-fitting of a helmet in between size scenarios.

4 LRS SHIELD REMOVAL**

Watch racers Nicky Hayden and Kenny Roberts Jr., swap Arai faceshields on video while wearing their helmets and you'll see for yourself how easy Arai's LRS tool-less system really is. And if you go to The Arai Difference page on AraiAmericas.com, you'll read why we continue to use side pods when others have gone to easier-to-make pod-less systems.

*Does not apply to Corsair-X and Vector-2

**Does not apply to Corsair-X

5 PATENTED DUAL-PIVOT CHIN VENT

This easy-to-operate, 2-position dual-pivot hinge mechanism allows for increased chin vent airflow capacity to two areas: the first position directs air to the face through an activated carboncoated foam filter, the second sends air to the faceshield to aid defogging.

6 FCS®

Arai's peel-away FCS® Cheek Pad design delivers comfort and support. It features our 5mm peel-away custom-fit layer and Emergency Release System.

7 SIDE VENT COWLS

Sculpted to enhance stability while increasing exhaust efficiency, the side vent cowls are tailored to the needs and speeds of the street.

8 EPS LINER

Arai's EPS liner is like no other, comprised of several material densities molded into a single piece. Arai pioneered this technology more than 20 years ago and is still, to our knowledge, the only helmet offering this liner and its unique benefit. The directly fused contact area that each EPS cell shares with its neighboring cells creates mutual support. As one is crushed under impact, the surrounding cells assist with the energy absorption. (Liner pieces that are simply fitted or glued together cannot rely on such a high-level support bond.)

9 ADVANCED INTAKE/EXHAUST VENTILATION

Arai's advanced intake/exhaust ventilation provides a more directed airflow. The exhaust vents are designed to draw a more significant volume of air from the helmet's interior.

10 REAR NECK EXHAUST DUCT

A perforated duct at the base of the lining aids in the removal of stale air from the helmet interior.

HELMETS

CLOTHING

ACCESSORIES

TIRES

CHEMICALS

PARTS



CORSAIR-X

So rare, so special, that if you want one, you have to place a special order. No extended terms or discounts. **-No Backing Out-** \$1000 Deposit Required.



CORSAIR-X Racing Carbon

XS	09-0003
S	09-0004
M	09-0005
L	09-0006
XL	09-0007
2XL	09-0008
(G)	

Based on Arai's F1 GP helmets' GP-6RC technology, the Corsair-X RC uses the same carbon fiber found on the newest generation of commercial airliners, combined with Arai's own Resin plus Zylon reinforcement.



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1 VAS SHIELD MECHANISM: The Corsair®-X has the new Variable Axis System (VAS) incorporating a moving pivot point. By combining the pin trajectory, which is based on an imaginary axis, with the two trajectories of the double pivot point slot, the shield opens and closes smoothly, even with the much lower shield mount position. A dual-function lever releases both the side cover/pod and shield pin for quick and simple shield removal. **2 IMPROVED GLANCE OFF ABILITY:** Compared with the shell of the Corsair-V, the smooth area around the temple is increased by an average of 24mm on the new Corsair-X, increasing its ability to glance off objects more easily. **3 PB SNC² SHELL:** Created from super fiber and special synthetic fibers, the lightweight Corsair-X shell provides both superb tensile strength and flexibility characteristics. **4 IC DUCT5:** The new center IC Duct5 takes in 11% more air and the new Type-12 diffuser intakes take in 19% more air than the previous designs. All use a three-position slide gate to improve sealing for reduced noise and water intrusion. **5 DIFFUSER TYPE 12:** The new Type-12 diffusers are 20mm longer than the previous design with three-position air intake closures and a streamlined shape – all to improve stability and reduce noise. **6 IMPROVED SHIELD LATCH:** The VAS latch captures and securely holds the shield closed to help resist unexpected opening. In addition to the de-mist function, the larger latch allows for intuitive and seamless shield operation, even with heavy gloves.



HELMETS

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White

XS	09-2003
S	09-2004
M	09-2005
L	09-2006
XL	09-2007
2XL	09-2008
(A)	



Black

XS	09-2013
S	09-2014
M	09-2015
L	09-2016
XL	09-2017
2XL	09-2018
(A)	



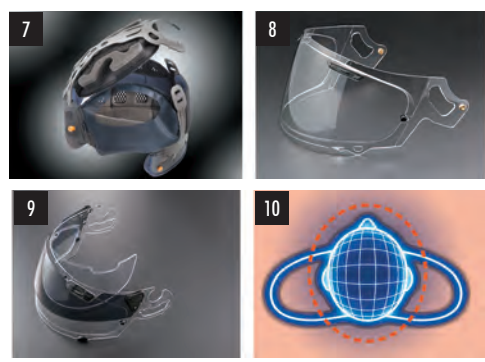
Aluminum Silver

XS	09-2023
S	09-2024
M	09-2025
L	09-2026
XL	09-2027
2XL	09-2028
(A)	



Black Frost

XS	09-2033
S	09-2034
M	09-2035
L	09-2036
XL	09-2037
2XL	09-2038
(A)	



7 ECO-PURE LINER: The fully removable Eco-Pure comfort liner helps maintain a neutral pH level close to the skin, while the new soft frame material features removable temple padding and removable/replaceable crown pad for a customized fit. **8 VAS MAX-V (BV) SHIELD:** VAS Max Vision shield is standard to provide better visibility for all types of riding. A clear Pinlock insert is standard with the Corsair-X. **9 VAS PRO SHADE SYSTEM COMPATIBLE:** This model accepts the optional VAS Pro Shade System. **10 INTERMEDIATE OVAL SHAPE:** With a slightly longer interior than the previous Corsair-V, the Corsair-X offers an Intermediate Oval shape to fit more people more comfortably.

O.E. Shields and Inserts

VAS Max-V (BV)

Shield Clear	10-P1057
Shield Dark Tint	10-P1058
Shield Light Tint	10-P1056
Insert Sheet Clear	10-P1057C
(D)	



Dani-4

XS	09-2103
S	09-2104
M	09-2105
L	09-2106
XL	09-2107
2XL	09-2108
(A)	



Vinales

XS	09-2123
S	09-2124
M	09-2125
L	09-2126
XL	09-2127
2XL	09-2128
(A)	



Nakasuga

XS	09-2153
S	09-2154
M	09-2155
L	09-2156
XL	09-2157
2XL	09-2158
(A)	



Statement Black

XS	09-2173
S	09-2174
M	09-2175
L	09-2176
XL	09-2177
2XL	09-2178
(A)	



Haslam

XS	09-2203
S	09-2204
M	09-2205
L	09-2206
XL	09-2207
2XL	09-2208
(A)	