


PARTS & OPTIONS

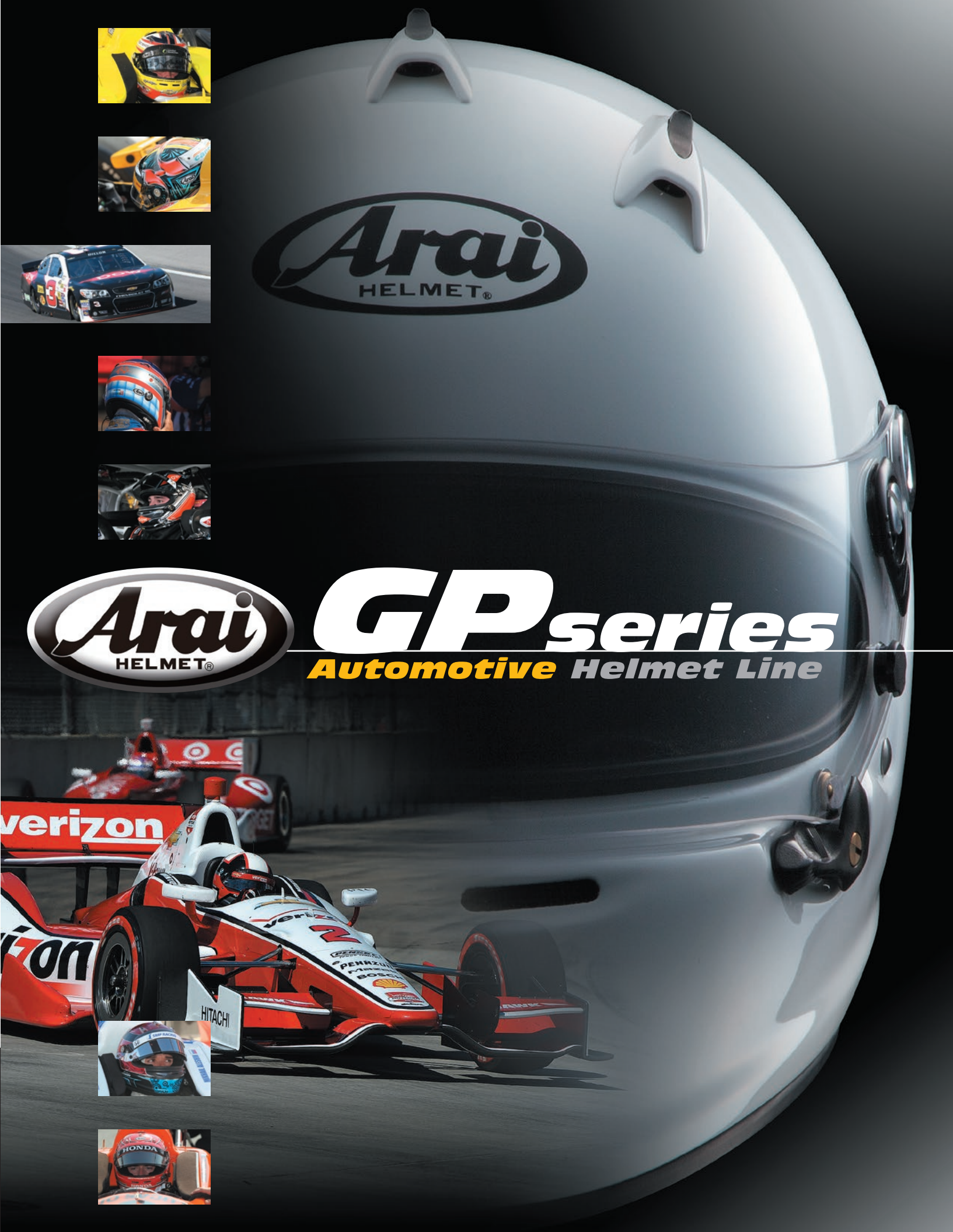
Parts	Description	GP-6 RC	GP-6 PED	GP-6S	GP-5W	GP-J3	SK-6	CK-6
1230	CK-6 SHIELD Clear	-	-	-	-	-	-	
1231	CK-6 SHIELD Dark-Smoke	-	-	-	-	-	-	
1232	CK-6 SHIELD Light Tint	-	-	-	-	-	-	
1255	CK-6 Mirrorized Red/Orange	-	-	-	-	-	-	
1256	CK-6 Mirrorized Silver	-	-	-	-	-	-	
1257	CK-6 Mirrorized Blue	-	-	-	-	-	-	
1258	CK-6 Mirrorized Green	-	-	-	-	-	-	
1280	GP-6 SHIELD Clear				-	-		-
1281	GP-6 SHIELD Dark-Tint				-	-		-
1282	GP-6 SHIELD Light-Tint				-	-		-
1283	GP-6 SHIELD Amber Coated				-	-		-
1284	GP-6 SHIELD Yellow Coated				-	-		-
1285	GP-6 Mirrorized Red/Orange				-	-		-
1286	GP-6 Mirrorized Silver				-	-		-
1287	GP-6 Mirrorized Blue				-	-		-
1288	GP-6 Mirrorized Green				-	-		-
1290	GP-6 AF SHIELD Clear				-	-		-
1291	GP-6 AF SHIELD Dark-Tint				-	-		-
1292	GP-6 AF SHIELD Light-Tint				-	-		-
1295	GP-6 D-PANE SHLD Clear				-	-		-
1296	GP-6 D-PANE SHLD Light-Tint				-	-		-
1297	GP-6 D-PANE SHLD Yellow				-	-		-
1298	GP-6 D-PANE SHLD Amber				-	-		-
1320	GP-5W JT/F PEAK White	-	-	-			-	-
1321	GP-5W SHIELD Clear	-	-	-			-	-
1322	GP-5W SHIELD Dark-Tint	-	-	-			-	-
1323	GP-5W SHIELD Light-Tint	-	-	-			-	-
1325	GP-5W D-PANE SHLD Clear	-	-	-			-	-
1326	GP-5W D-PANE SHLD Light-Tint	-	-	-			-	-
1327	GP-5W D-PANE SHLD Yellow-Coated	-	-	-			-	-
1329	GP-5W JT/F PEAK Black	-	-	-			-	-
1331	GP-5W CHEEKPAD 12mm	-	-	-			-	-
1332	GP-5W CHEEKPAD 15mm	-	-	-			-	-
1333	GP-5W CHEEKPAD 20mm	-	-	-			-	-
1334	GP-5W CHEEKPAD 25mm	-	-	-			-	-
1335	GP-5W CHEEKPAD 30mm	-	-	-			-	-
1336	GP-5W Mirrorized Red/Orange	-	-	-			-	-
1337	GP-5W Mirrorized Silver	-	-	-			-	-
1338	GP-5W Mirrorized Blue	-	-	-			-	-
1339	GP-5W Mirrorized Green	-	-	-			-	-
1340	GP-6 CHEEKPD 12mm			-	-	-	-	-
1341	GP-6 CHEEKPD 15mm			-	-	-	-	-
1342	GP-6 CHEEKPD 20mm			-	-	-	-	-
1343	GP-6 CHEEKPD 25mm			-	-	-	-	-
1344	GP-6 CHEEKPD 30mm			-	-	-	-	-
1383	GP-6 TEAR-OFF Smoke							-
1384	GP-6 TEAR OFF Clear (for shield w/ ZYLON panel)		-					-
1386	GP-6 TEAR-OFF Clear							-
1389	GP-5 TEAR-OFF Clear	-	-	-		-		

Parts	Description	GP-6 RC	GP-6 PED	GP-6S	GP-5W	GP-J3	SK-6	CK-6
1602	HELMET BAG	OP	OP	OP	OP	OP	OP	OP
1799	IC DUCT-2 Clear /GP-5W	-	-	-		-	-	-
1800	IC DUCT-2 White /GP-5W	-	-	-		-	-	-
2064	PED KIT				-	-	-	-
2350	JET/F TOP VENT White	-	-	-	-		-	-
2394	GP-5W JET/F PEAK SCREW SET	-	-	-			-	-
2397	GP-5 SCREW KIT	-	-	-			-	-
2403	GP-6 SCREW KIT				-	-		-
2404	CK-6 SCREW KIT	-	-	-			-	
2408	GP-6 Series Shield Latch Kit				-	-		-
2939	DELTA DUCT Clear /GP-5W Rear Vent	-	-	-			-	-
2940	DELTA DUCT White /GP-5W Rear Vent	-	-	-			-	-
3927	GP-J3 INTPAD V-7mm	-	-	-			-	-
3928	GP-J3 INTPAD V-5mm	-	-	-			-	-
3930	GP-J3 INTPAD II-10mm	-	-	-			-	-
3931	GP-J3 INTPAD II- 7mm	-	-	-			-	-
3933	GP-J3 INTPAD III-10mm	-	-	-			-	-
3934	GP-J3 INTPAD III- 7mm	-	-	-			-	-
3937	GP-J3 INTPAD IV- 7mm	-	-	-			-	-
3939	GP-J3 CHEEKPAD FCS 15mm	-	-	-			-	-
3940	GP-J3 CHEEKPAD FCS 20mm	-	-	-			-	-
3941	GP-J3 CHEEKPAD FCS 25mm	-	-	-			-	-
3942	GP-J3 CHEEKPAD FCS 30mm	-	-	-			-	-
4188	SK-6 CHEEKPAD 15mm	-	-	-		-		
4189	SK-6 CHEEKPAD 20mm	-	-	-		-		
4190	SK-6 CHEEKPAD 25mm	-	-	-		-		
4191	SK-6 CHEEKPAD 30mm	-	-	-		-		
4889	GP-6S REAR VENT SET Clear	-	-		-	-	-	-
4890	GP-6S REAR VENT SET White	-	-		-	-	-	-
4900	DELTA DUCT 5 Clear /GP-6S Front Vent	-	-		-	-	-	-
4901	DELTA DUCT 5 White /GP-6S Front Vent	-	-		-	-	-	-
4910	DELTA DUCT 5 Black-Frost /GP-6S Front Vent	-	-		-	-	-	-
4920	IC DUCT-3 Clear /Front Vent				-	-		
4921	IC DUCT-3 Tint /Front Vent				-	-		
4922	IC DUCT-3 White /Front Vent				-	-		
4950	TDR DUCT-2 SET Clear /Rear Vent Set				-	-		
4951	TDR DUCT-2 SET Tint /Rear Vent Set				-	-		
4952	TDR DUCT-2 SET White /Rear Vent Set				-	-		
HANS	M6 HANS POST SET, ALUM w/ ARAI LOGO						-	-
HANS-BK	M6 HANS POST SET, BLACK w/ ARAI LOGO						-	-

 = fits model helmet

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Specifications subject to change without notice.



Accumulation of Arai Technologies

Meets or exceeds FIA8860 standard that is mandated for top catagories, including F1
Proprietary Laminations of special high-strength carbon fiber material, woven in a special weave to improve flexibility, originally developed for the latest aircraft design & construction, was developed by Arai for the GP-6RC with a specially designed pre-preg technique utilizing a proprietary resin selection. Complex laminations sandwich specialty fibers, with the highest levels of tensile strength and elasticity available in organic fibers, with reinforced bands of incredibly strong fiber belts inside and out. Made with exotic, and very expensive materials. Completely hand formed and laminated by a special process that was developed in-house over many trial periods. Even Arai shell experts, with special RC training, can produce only one GP-6RC shell per day. Arai technologies are provided to all racers, international to local.

The very latest Carbon Fiber material.

MATERIAL



RACING CARBON TECHNOLOGY

R.C.T.

COMPOSITE

RCT (Racing Carbon Technology) Shell

LINER

Once piece,
multi-density EPS interior
energy absorbing liner.

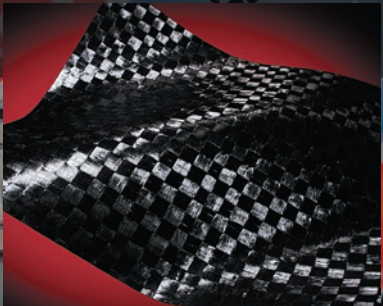
GP-6RC is created using the ultra high-performance materials developed for the aerospace industry with Arai's exclusive in house production technology.

Carbon composite processes born from state-of-the-art technologies.

Premium and very expensive high-strength carbon fiber material, molded and carefully laminated by a special process. Sandwiched between the carbon layers, the highest level of tensile strength organic fibers incorporate special fibers with tensile elastic modules, with additional layers on the inner and outer surfaces, enhance the super-fiber belt. This reinforcement lowers helmet weight and center of gravity for a profound reduction of perceived weight and reduced fatigue over longer periods of time.

Multi-5-Density,
once piece hybrid EPS liner.

By intergating the various material densities into a single contiguous piece, the hybrid liner can perform much better in impact energy absorption. This unique Arai developed and internally produced technology allows the use of different densities required to match the required shock absorpion levels of a given area: forehead, top, middle, side, and back of the head area. The density is addressed based on the data of numerous impact drop tests.



Comes equipped with anchor mounts installed for a number of FHR (Forward Head Restraint) device systems.



Exclusive (patented) shield locking mechanism allows simple, fluid, one-handed operation of the shield.



Patented Emergency release cheek pad design allows easier access to an injured driver, making helmet removal easier in an emergency.

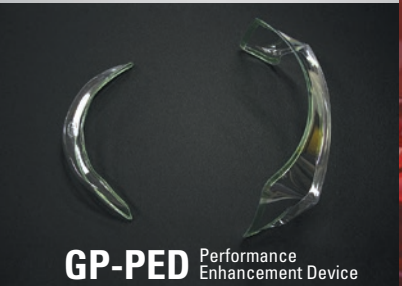


Optional Visor Panel designed to reinforce the overlap of the shield & shell to help increase impact performance of the forehead area. Made with the same high-strength Carbon Fiber as the helmet body itself.

Comes with these additional accessories:

GP-6 SCREW KIT
IC Duct3

TDR Duct3
GP-PED Kit



GP-PED Performance Enhancement Device



SPEC

Standards Specifications : FIA8860 / Snell SAH
Shell : Racing Carbon Color : Carbon Clear
Interior : Flame-retardant interior / Emergency Cheekpads
- FHR (Forward Head Restraint) Anchor equipped
- Optional cheekpad sizes for custom fitting
- Car and Kart Racing use only

PRO SPEC RACING HELMET

GP-6 PED

GP-6PED shares the same shell mold design as the GP-6RC, but utilizes reinforced Super cLc shell construction designed to meet the Snell SAH standard. Removable cheek pads allow for easy cleaning and/or size adjustment. Comes with PED (Performance Enhancement Devices) kit for open-cockpit racing performance.

Comes standard with internally mounted M6 terminal.



Requires optional corresponding M6 Terminal anchor/post set.

<SPEC>
Standards Specifications : FIA8858 Snell SAH
Shell : PB Super cLc Color : White
Interior : Flame-retardant interior, Emergency Ckeekpads
- Optional Cheekpad sizes for custom fitting
- Comes with PED kit in the box
- Car and Kart Racing use only



WIDE EYEPORT RACING HELMET

GP-5W

GP-5W comes standard with shield, but has an optional peak available for those who prefer the rally style when racing a closed-cockpit sedan. Expanded eyeport as compaired to the GP-6 series for a better up-down field of view when checking the dash or rearview mirror. Removable cheek pads allow easy cleaning and/or size adjustment. Snell SAH certified, comes standard with internally mounted M6 terminal.

Comes standard with internally mounted M6 terminal.



Requires optional corresponding M6 Terminal anchor/post set.

<SPEC>
Standards Specifications : FIA8858 Snell SAH
Shell : PB cLc Color : White
Interior : Flame-retardant interior
- Optional Cheekpad sizes for custom fitting
- Car and Kart Racing use only



HIGH SPEC RACING HELMET

GP-6S

GP-6S shares the same shell mold design as the GP-6PED & GP-6RC, but utilizes reinforced cLc shell construction designed to meet the Snell SAH standard. Fixed cheek pads help maintain an affordable price. Comes standard with internally mounted M6 terminal.

Comes standard with internally mounted M6 terminal.



Requires optional corresponding M6 Terminal anchor/post set.

<SPEC>
Standards Specifications : FIA8858 Snell SAH
Shell : PB cLc Color : White / Black Frost
Interior : Flame-retardant interior
- Car and Kart Racing use only



OPEN FACE RACING HELMET

GP-J3

Open face GP-J3 meets Snell SAH standard. A unique shell shape, with elongated shell in the cheeks, with FCS cheekpads that wrap around and under the jaw line for a comfortable and secure fit. Reinforced shell all the way to the bottom for a lower center of gravity for less fatigue and perception of lower weight. Removable cheek pads & comfort headliner allow easy cleaning and/or size adjustment. Comes standard with internally mounted M6 terminal.

Comes standard with internally mounted M6 terminal.



Requires optional corresponding M6 Terminal anchor/post set.

<SPEC>
Standards Specifications : FIA8858 Snell SAH
Shell : PB cLc Color : White / Black
Interior : Flame-retardant removable interior, with optional sizes for custom fitting
- Optional Cheekpad sizes for custom fitting
- Car and Kart Racing use only



JUNIOR KART RACING HELMET

CK-6

Designed specifically for junior kart racers who are too small to comfortably fit and/or support the weight of an adult model SK-6 karting helmet. Meets Snell/FIA CMR standard for junior kart racing.



Easily removable 7mm foam allows for custom fitting.

Kart
Racing
Use Only

<SPEC>
Standards Specifications : Snell/FIA CMR
Shell : SRC (Special Resin Construction)
Color : White
Interior : Brushed Nylon
-Optional Cheekpad sizes for custom fitting

- Junior Kart Racing Use Only



ADULT KART RACING HELMET

SK-6

SK-6 shares the same shell mold design as the GP-6PED & GP-6RC, but utilizes reinforced cLc shell construction designed to meet the Snell K standard. Same basic performance as GP-6 fiberglass series, but without fire rating. Removable cheek pads allow easy cleaning and/or size adjustment.

Kart
Racing
Use Only

<SPEC>
Standards Specifications : Snell K
Shell : PB cLc
Color : White
Interior : Brushed Nylon
- Optional Cheekpad sizes for custom fitting



- Adult Kart Racing Use Only







SPECIFICATION



APPROVAL	
GP-6 RC	SNELL SAH / FIA8860
GP-6	
GP-6S	SNELL SAH / FIA8858
GP-5W	
GP-J3	SNELL / K
SK-6	
CK-6	SNELL / FIA, CMR


SHELL MATERIAL		
GP-6 RC	Racing Carbon	Uses the same carbon fiber found on the newest generation of commercial airlines, combined with Arai's exclusive assembly procedures and resin plus Zylon reinforcement
GP-6		
GP-6S		
GP-5W	PB-cLc	Created for Arai's Formula-1 helmets, the belt extends across the shell's forehead area above the eyeport opening, enhancing the structural integrity while maintaining flexibility and low weight. It's incorporated into Arai's advanced cLc (Complex Laminate Construction) shell construction.
GP-J3		
SK-6	SRC	Superior Resin, developed and formulated in-house at Arai, dramatically improves the bonding properties of standard fibers allowing the use of less material for reduced weight and lower cost.
CK-6		

FHR PREPARED		
GP-6 RC		FHR (Frontal Head Restraint) Anchor Equipped with FHR anchor set installed from Factory. The use of a FHR system helps to limit forward head movement in head-on impacts.
GP-6		
GP-6S		
GP-5W		Comes standard with internally mounted M6 terminal. In order to attach the FHR device system, M6 terminal base is installed to allow installation of optional corresponding M6 post anchor set.
GP-J3		
SK-6		Not Applicable
CK-6		

PED SET		
GP-6 RC		PED (Performance Enhancement Device) Increase the stability & performance of the helmet depending on driving position. Front and Rear aerodynamic components.
GP-6		
GP-6S		
GP-5W		Optional
SK-6		
CK-6		Not Applicable
GP-J3		

REMOVABLE CHEEK PAD		
GP-6 RC		Removable/replaceable cheekpads, in optional sizes, allow for custom fit if needed.
GP-6		
GP-5W		
SK-6		Removable/replaceable cheekpads and interior pads, in optional sizes, allow for a custom fit if needed. FCS (Facial Contour System) cheekpads help to achieve both a comfortable yet secure fit, increasing helmet stability without discomfort, by wrapping under the jaw..
CK-6		
GP-J3		Not Applicable
GP-6S		

E-JECT READY	
GP-6 RC	
GP-6	
GP-6S	
GP-5W	
GP-J3	
SK-6	Not Applicable
CK-6	

FIRE RESISTANT LINING	
GP-6 RC	
GP-6	
GP-6S	
GP-5W	
GP-J3	
SK-6	
CK-6	<p>To protect the human head from fire the interior surface material is composed of special fire retardant fabric. Including F1 races, the legendary Arai fit is the ongoing result of decades upon decades of racing service efforts and experience. Such experience delivers a helmet fit that satisfies even the most demanding drivers worldwide.</p> <p>Brushed Nylon</p>

VENTILATION SCOOPS

