

SHAPE MATTERS

ONLY FROM ARAI

Just like fingerprints, no two heads are the same. So how could you expect one helmet to fit every head? If you understand the value that a properly fitting helmet has on both the enjoyment of the ride as well as its performance in an impact, you can appreciate the need for more than one interior head shape.

Arai's interior shapes have evolved over decades, and as a result three basic shapes emerged: Round Oval, Intermediate Oval and Long Oval. Having these different options gives every rider the chance to find their ideal fit; you can even customize your helmet further with various head and cheek pads to achieve the perfect fit for you.

Only Arai gives every rider the opportunity to get the best fitting helmet possible.

THREE ARAI HELMET SHAPES



ROUND OVAL | QUANTUM-X

The Round Oval shape was designed for riders whose heads are slightly wider rather than elongated. The Round Oval shape was achieved by using an interior head liner that combines thicker front and rear pads with thinner side pads.



INTERMEDIATE OVAL | CORSAIR-X, CONTOUR-X, REGENT-X, RAM-X, CLASSIC-V, XD-4, & VX-PRO4

Our Intermediate Oval shape is our standard interior shape. The Intermediate Oval fits the majority of head shapes in the North American markets.



LONG OVAL | SIGNET-X

The Long Oval shape was designed for riders with a narrow head and a more pronounced forehead. The Long Oval was created by increasing the space of the EPS liner front to back and decreasing the space side-to-side.



EASY AS ONE. TWO. THREE.

1. MEASURE

Have the circumference of your head measured to get an idea of where to start. The image here shows the proper placement of a measuring tape to get the most accurate measurement.



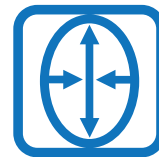
2. TRY ON AN ARAI

A HELMET NEEDS TO BE TRIED ON IN ORDER TO DETERMINE A PROPER FIT.

With an Arai helmet, regardless of your presumed head shape, a side-by-side test fit, like a Quantum-X against a Signet-X, will give an apples-to-apples comparison to find your best fit. And, not surprisingly, in some cases your perfect fit isn't the interior shape you thought you were.



ROUND OVAL



LONG OVAL

3. MICRO FIT

INTERIOR LINERS AND CHEEK PADS

Many Arai models feature removable cheek pads that have a 5mm peel off slice and removable head liners with a 5mm peel off slice on the temple pads. You can remove these to micro-fit if necessary without having to buy additional pads. Often this allows you to stay in your fitted size rather than the traditional solution of moving up a size, which decreases comfort and performance while increasing noise and movement. You can also order optional thicker or thinner head-liners and cheek pads allowing you to even further custom fit your Arai helmet. To order a liner of a different thickness, start with the Lining Code that matches your helmet size, then specify the desired thickness. For example, an optional 5mm liner for a large helmet would be specified as a III-5mm liner. All thicknesses of cheek pads will fit in all helmet sizes in their respective models.



THE ARAI FIT



FACING A POTENTIAL PROBLEM

Some riders are concerned about getting the helmet to fit over their faces. We found many riders wearing helmets up to two sizes too big. That's because when you can't get the helmet past your cheeks or jaw, you think it's too small, so you reach for a bigger size. But your brain is not in your face. It's important to focus on head size first, and adjust the cheek pads after if necessary. Arai created the Facial Contour System in our cheek pads too, that makes ingress and egress easier and cradles your face better once on, so you can find the perfect fit.

INTERIOR LINING THICKNESSES

● STANDARD | ○ OPTIONAL

Size	HCM* (cm)	Lining Code	CORSAIR-X RC				CORSAIR-X						
			12 mm	10 mm	7 mm	5 mm	12 mm	10 mm	7 mm	5 mm			
XS	XS	53-54	I										
S	S	55-56	II										
M	M	57-58	III										
L	L	59-60	III										
XL	XL	61-62	IV										
XXL	XXL	63-64	V										

Size	12 mm	10 mm	7 mm	5 mm	SIGNET-X / QUANTUM-X CONTOUR-X / REGENT-X				RAM-X				XD-4					
					12 mm	10 mm	7 mm	5 mm	12 mm	10 mm	7 mm	5 mm	12 mm	10 mm	7 mm	5 mm		
XS																		
S																		
M																		
L																		
XL																		
XXL																		

Size	12 mm	10 mm	7 mm	5 mm	VX-PRO4				
					12 mm	10 mm	7 mm	5 mm	
XS									
S									
M									
L									
XL									
XXL									

*HCM (Head Circumference Measurement) should be a starting point only in determining your helmet size. Determining the best possible fit should be from actual test fittings of Arai's various interior fit packages. Changes and updates can affect the standard pad thickness supplied with your helmet.

CHEEK PAD THICKNESSES

Size	CORSAIR-X RC			CORSAIR-X		
	Thicker (mm)	Standard (mm)	Thinner (mm)	Thicker (mm)	Standard (mm)	Thinner (mm)
XS	-	-	-	30	25	20
S	30	25	20	30	25	20
M	30	25	20	30	25	20
L	25	20	15	25	20	15
XL	20	15	12	25	20	15
XXL	-	-	-	20	15	-

Size	SIGNET-X / QUANTUM-X CONTOUR-X / REGENT-X			RAM-X			XD-4		
	Thicker (mm)	Standard (mm)	Thinner (mm)	Thicker (mm)	Standard (mm)	Thinner (mm)	Thicker (mm)	Standard (mm)	Thinner (mm)
XS	30	25	20	30	25	20	25	20	15
S	30	25	20	30	25	20	25	20	15
M	30	25	20	30	25	20	25	20	15
L	25	20	15	25	20	15	20	15	12
XL	25	20	15	30	25	20	20	15	12
XXL	20	15	-	25	20	15	15	12	-

Size	VX-PRO4			CLASSIC-V		
	Thicker (mm)	Standard (mm)	Thinner (mm)	Thicker (mm)	Standard (mm)	Thinner (mm)
XS	30	25	20	30	25	20
S	30	25	20	30	25	20
M	35	30	25	30	25	20
L	30	25	20	25	20	15
XL	30	25	20	25	20	15
XXL	30	25	20	20	15	12