

Find Your Size |

The sizing for each Atlas Brace™ is based on chest circumference (distance around the chest, measured just under the arms).

The sizing is as follows:

- Broll: 21" - 25" (53cm - 63 cm)
- Tyke: 24" - 28" (61cm - 71 cm)
- Prodigy: 29" - 33" (74cm - 84 cm)
- Small: 33" - 36" (84cm - 92 cm)
- Medium: 37" - 41" (94cm - 104 cm)
- Large: 42+ (106 cm+)

Fitting Guidelines

Before making a purchase, be sure to use our printable tape measure. This tape measure will not only tell you which size you are, but also provide insight into which adjustment your brace will need to be set in. Once you have a brace, let us help you make sure it fits properly.

Start by choosing your brace, then follow the instructions below.

Broll

Fit the Broll around your child, so it sits down on their shoulders. Each back support features what we call Jr Smart Mounts. This upper area of the back support has 2 hidden axle locations, and by switching each axle from the stock position you will move the back supports 8mm, making the size bigger to accommodate a growing child. Choose the axle position that provides a snug fit, and works best for your child.

To use the provided chest strap, fasten the two front vertical straps to the velcro bonded on the underside of the foam, then loop the rear vertical strap through the frame and secure the velcro tab. To fasten the strap during use, simply use the release clip on the front.

Tyke

Fit the Tyke around your child, so it sits down on their shoulders. Each back support features what we call Jr Smart Mounts. This upper area of the back support has 2 hidden axle locations, and by switching each axle from the stock position you will move the back supports 8mm, making the size bigger to accommodate a growing child. Choose the axle position that provides a snug fit on their chest and back, and works best for your child.

Each Tyke comes with our Jr Hybrid strap - It combines the versatile function of the common elastic "X" straps, with the comfort of a chest strap. To wear the Hybrid Strap, put it on just like a t-shirt - First put each arm through one of the sides, then lift it up and put your head through the middle, making sure the thinner straps end up over top of your shoulders, and the thicker straps end up around your chest. Adjust all 4 straps to the desired length - It works best when the thicker straps around your chest are sitting flat, instead of pulling at an upward angle. You can wear the Jr Hybrid strap over or under your jersey.

Prodigy

Put on your Prodigy brace, and test the fit. The chest, back, and shoulder padding should be resting snug against your body. Each Prodigy brace features our rear Smart Mounts. Smart mounts are reversible to make the brace fit a thicker chest, and they also feature 3 angle adjustments to help fine tune the fit. If the

brace is too tight and not resting down flush on your shoulders, try reversing the position of the Smart Mounts. Certain body types may want to adjust the angle of each back support, and you can choose from -10, 0, or +10 degrees to make sure each back support sits flat against your upper back.

Each Prodigy comes with our Jr Hybrid strap - It combines the versatile function of the common elastic "X" straps, with the comfort of a chest strap. To wear the Hybrid Strap, put it on just like a t-shirt - First put each arm through one of the sides, then lift it up and put your head through the middle, making sure the thinner straps end up over top of your shoulders, and the thicker straps end up around your chest. Adjust all 4 straps to the desired length - It works best when the thicker straps around your chest are sitting flat, instead of pulling at an upward angle. You can wear the Jr Hybrid strap over or under your jersey.

Air/Carbon

First put on your brace, and test the fit. The chest, back, and shoulder padding should be resting snug against your body when adjusted correctly. Next, decide on a height setting that will provide you with a sufficient range of motion and eye sight while riding. You can opt to use, or not use, the supplied height spacers. After choosing a height preference, fine tune to fit your chest thickness. Each adult brace features our rear Smart Mounts. Smart mounts are reversible to make the brace fit a thicker chest, and they also feature 3 angle adjustments to help fine tune the fit. If the brace is too tight and not resting down flush on your shoulders, try reversing the position of the Smart Mounts. Certain body types may want to adjust the angle of each back support, and you can choose from -10, 0, or +10 degrees to make sure each back support sits flat against your upper back.

Each adult brace comes with our Hybrid strap - It combines the versatile function of the common elastic "X" straps, with the comfort of a chest strap. To wear the Hybrid Strap, put it on just like a t-shirt - First put each arm through one of the sides, then lift it up and put your head through the middle, making sure the thinner straps end up over top of your shoulders, and the thicker straps end up around your chest. Adjust all 4 straps to the desired length - It works best when the thicker straps around your chest are sitting flat, instead of pulling at an upward angle. You can wear the Hybrid strap over or under your jersey.