

Instructions for Use

RestAir Hip Orthosis

Indications for use: Provides support and helps manage hip abduction and scissoring

Product Features



- RestAir technology uses 4 air bladders (2 on each side) to redistribute skin pressure and gradually increase the hip's range of motion.
- Wide cuff straps provide comfort, increasing likelihood of patient compliance.
- Spreader Bar Assembly with 3 choices of abductor-bar length provides greater hip abduction when needed.
- Flex Technology orthosis moves with the patient's abnormal muscle tone and spasticity for comfort and helps to relax the tone.
- Hand-bulb air pump (included).

Instructions for Use:

Please read all of the instructions before use. Use as directed by your clinician. Always follow your facility protocol for skin care.

1. Open both cuff flaps.
2. Slide the hip orthosis between the thighs toward the pelvis. Do not overstretch the hips or attempt to pry the hips/knees apart. Attach the cuff straps around the thighs.
3. Choose one of the sides to be inflated first. Open the covers to the 2 air bladders and locate their white tip valves.
4. Insert the clear end of the bulb hand pump into each of the air bladder's white valves (one at a time). Squeeze the pump repeatedly with your hand until the air bladders have the desired amount of air.
5. After inflating each air bladder, remove the bulb by pinching the black end of the bladder with your thumb and forefinger to securely hold the white valve. With the thumb and forefinger of your other hand, twist the bulb and pull the tip out. Close the air-bladder covers to protect the patient's thigh from the white valves.
6. Repeat the air bladder inflation process for the other thigh, ensuring that both air bladders are properly inflated.
7. In case the patient needs greater hip abduction than that provided by the bladders alone, use the Spreader Bar Assembly with the appropriate abductor-bar length. The bars are interchangeable using hand tools (pliers and screwdriver).
8. Run two fingers under all areas of the patient's skin/clothing in contact with the orthosis to make sure it is not too tight.



(2)



(3)



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(7)

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Product Size	Thigh Circumference	Product Code
Extra Small	6" - 12"	20760airXS
Small	11" - 17"	20760airS
Large	16" - 22"	20760airL
Extra Large	21" - 26"	20760airXL

*Custom sizes and cuff strap extenders available upon request.

Cleaning Instructions:

Use hospital-approved disinfectant or household antimicrobial cleaner/disinfectant according to the label instructions for hard plastic. Padding can be laundered by hand or on gentle cycle of home type washer with mild soap. Rinse. Squeeze between towels to remove excess water. Line dry. Do not use chlorinated products such as bleach.

Warranty:

See restorativemedical.com for warranty information.

Warnings:



- This device is for single patient use only.
- Consult a clinical professional before using this device.
- Check all skin areas each time the orthosis is removed. If any discoloration does not return to normal within 3-5 minutes, discontinue use and report to your health professional. Do not use the orthosis until this situation has been resolved.

Recommended Wear Time:

Apply the orthosis initially for 30 minutes. Remove and check the skin for redness or breakdown. If skin integrity is compromised, discontinue use and contact your clinician. Otherwise, gradually increase wearing times to the duration recommended by your clinician to no more than 6 hours at a time. Restorative Medical's wear times are suggested and should be discussed with your clinician.

Cautions:

- Not user repairable. Consult your clinician or Restorative Medical if damaged.
- No hazardous material present. Follow local environmental codes for waste disposal.



The bulb is made of rubber di-(2-ethylhexyl)phthalate (DEHP).