

Hip Belt Extension: Universal

The ISO Preferred Lumbar Belt Extension: Universal provides an extension to the hip belt for waist sizes over 56 inches.



ISO Preferred Hip Belt Extension: Universal (HI204) Applies to two different types of Hip Braces, the ISO Preferred Post OP Hip Brace & The Clam Shell models.

CLAM SHELL MODELS: - Belt attaches to brace with clamshell gripping material:

ISO PREFERRED
DR MEDICAL

ISO-HI206
HB-166D

BEFORE APPLICATION: You will be applying 2 Belt Extensions, one on each side of the back brace. Detach and extend one side of the hip brace belt at a time.

WHEN COMPLETE, MAKE SURE THE FRONT SIDE WITH THE HOOK AND LOOP FASTENING IS ON THE RIGHT SIDE OF THE PATIENT'S BODY WHEN WORN.

1. **APPLY THE EXTENSION:** On one side, open up the clam shell fastener, detach the hip belt and apply Extension Belt, facing down.
2. Attach the original hip belt to the Belt Extension by positioning leftward or rightward to add the desired number of inches for this side. Secure original belt to the Extension. Apply Belt Extension to the other side of the brace making sure both sides are even. Apply brace as instructed on product instructions.

1



2





THE BILATERAL HIP ORTHOSIS

The BILATERAL HIP ORTHOSIS provides stability and support for both the left and right leg/hip and is indicated for post and pre-operative use. Additional indications include anterior and posterior hip dysplasia, hip revisions, and mild to moderate hip osteoarthritis.

PREPARATION

The BILATERAL HIP ORTHOSIS is designed to fit sizes SMALL to 2XL with minimal adjustment. To adjust belt sizing, simply remove each side of the belt from its Velcro tab on the back panel, cut or fold each side of the belt to the desired size, and re-attach to the Velcro tab on the back panel.



APPLICATION

Back & Side Application:

1. Open the belt and leg panels to loosely position the brace on back and legs.
2. With the waist belt fully open, position the back panel to be centered on your spine just above the waist. Wrap the left side of belt around your abdomen and hold. Wrap the right side of belt over the left side and secure, making sure the back panel is centered on the spine. Adjust as needed.
3. Grab the compression straps using the thumb loops in the pull tab and simultaneously pull the compression straps away from your body until the desired level of compression is achieved. Secure compression pull-tabs to front or side of brace. (Fig. 3)

Hip Application:

4. Attach each hip support to the belt so that the hinge dial is aligned to the hip joint. For better compression and fit, pull compression pull-tab string through the opening at the top of each plastic hip piece. (Fig. 4)
5. Secure cuff to patient's legs with Velcro straps. (Fig. 5)
6. Adjust the range-of-motion (ROM) by loosening the small bolt at the top of the ball joint assembly. After setting the extension and flexion tabs to desired settings, tighten the small bolt at the top to maintain settings. (Fig. 6)
7. Adjust Abduction/Adduction by setting inward/outward screw, located below ROM hinge, to proper setting. (Fig. 7)
8. Adjust and position thigh supports by loosening, adjusting, and tightening the thigh bolt as needed with wrench provided. (Fig. 8)



CLEANING INSTRUCTIONS

Hand wash using cold water and mild detergent. Air dry. Do not dry clean, iron, or bleach any part of this brace, as it could cause damage and void the manufacturer's warranty.

NOTICE: While wearing the Bilateral Hip Orthosis, there is no guarantee that injury will be prevented through the use of this device.

CAUTION

The application instructions listed above are intended for the use of qualified professionals only. It is not recommended for patients to attempt to apply or adjust this device unless otherwise instructed to do so by an orthopedic professional. Any questions regarding further adjustment or frequency duration of wear should be directed to your orthopedic professional, as they know the individual condition for which this device was prescribed.

Item#: HB-166D

Size	Waist (In Inches)
Small	25" - 32"
Medium	32" - 38"
Large	38" - 44"
X Large	44" - 50"
XX Large	50" - 56"

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INTRODUCTION

Your **ISO Preferred Hip Belt Extension: Universal (HI204)** is designed to provide your body with the support and stability that it needs to successfully manage or eliminate your mobility or pain concerns. It is critical that you follow your orthopedic professional's directions closely to ensure that the apparatus is worn properly and in the manner that will be most beneficial in addressing your issues. For correct application, please read the enclosed instructions and watch the on-line instructional video (if available) at www.ISOpreferred.com so that this device can provide you with superior long-term usability and care.

USAGE RECOMMENDATIONS

It is vital that you read the included instructions and when applicable watch the instructional video for the **ISO Preferred Hip Belt Extension: Universal (HI204)**. The brace is intended for application by qualified professionals only. It is not recommended for patients to fit or apply or adjust their new brace without an orthopedic professional's expertise, unless otherwise instructed. Further questions regarding adjustments or changes, frequency of use, and/or duration of use should be presented to your orthopedic professional, as they are familiar with the specific needs and conditions, for which this device was prescribed.

CARE AND CLEANING INSTRUCTIONS

Please do not place your brace in the washing machine or dryer at any time. When preparing to clean your **ISO Preferred Hip Belt Extension: Universal (HI204)** you will want to separate the parts where applicable and care for them individually.

- Do not dry clean, iron, bleach, or use an abrasive cleaning instrument on any part of the brace. Failure to follow these instructions may damage your brace and void the manufacturer's warranty and it may no longer work properly.
- Hand wash each section in cold water with a mild detergent. Lay flat to air dry. Allow all parts to air dry prior to reassembling the device.

CAUTION

The **ISO Preferred Hip Belt Extension: Universal (HI204)** is for single patient use only. While every effort has been made to obtain maximum strength, function and durability, there is no guarantee that injury will be prevented through the use of this device, especially if the instructions are not followed correctly.

DO NOT OVERTIGHTEN.