

Avalon Contour LSO Brace

Two Universal Sizing Options - Dual Independent Pulley System

Standard - S thru XL (25" - 45" circumference) Item# LS-637A

Maximum - 2XL thru 4XL (45" - 60" circumference) Item# LS-637B

Code L0637 & L0650 Approved



The *NEW Avalon Contour LSO*, pre and post operative management bracing system allows for a progression of rehabilitation adaptability with anterior and removable lateral and posterior panels. The *Avalon Contour LSO* treats a variety of indications from acute and chronic pain to post operative patients, thus assisting the patient through a continuum of care.

* **Indications include but are not limited to:**

- Lumbar sacral mechanical back pain
- Spinal stenosis
- Spondylolisthesis
- Degenerative and bulging discs
- Herniated/bulging discs
- Facet syndrome
- Post-operative stabilization protocol following:
 - Laminotomy, foraminotomy, IDET procedures, anterior laparoscopic fusion, posterior lateral fusion, and multi-level decompression

The *Avalon Contour LSO Brace* provides superior 5:1 compression and stabilization from the sacroccocygeal junction to T-9 vertebra



Dual Independent Mechanical Advantage Pulley System



Contoured Padded Posterior/Lateral Panel provides unsurpassed comfort and support

Tips:

- Extend or pull the brace completely out prior to application.
- Initially align each pulley handle to the side of the brace prior to fitting.
- Adjust tension for sitting or standing.
- Hand wash in warm water, rinse well, towel and air dry completely.

- Dual independent mechanical advantage pulley system provides precise upper and lower compression levels for maximum comfort, control, support, stability, and pain relief
- Removable contoured padded posterior and lateral panels provides maximum comfort and support when sitting or standing
- Low profile anterior panel is built into the belt for greater patient comfort and compliance
- Easy to use dual independent mechanical advantage pulley handles help with patients who have trouble with arthritic hand issues and muscle weakness

* Medical advice should be sought on the appropriateness and the condition under which any given spinal bracing system should be utilized.



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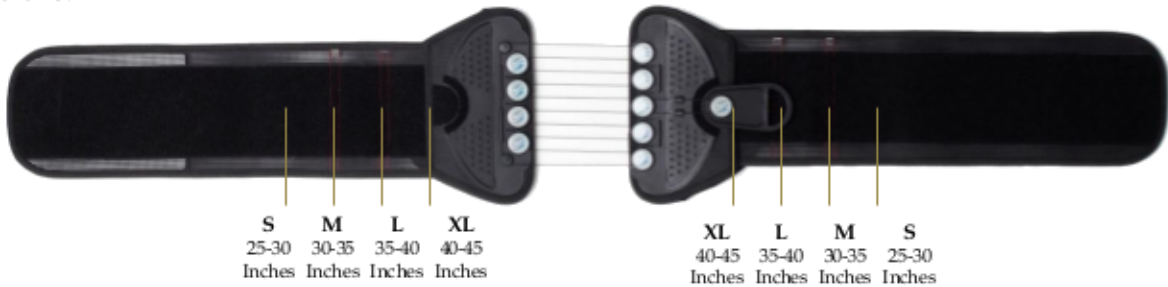
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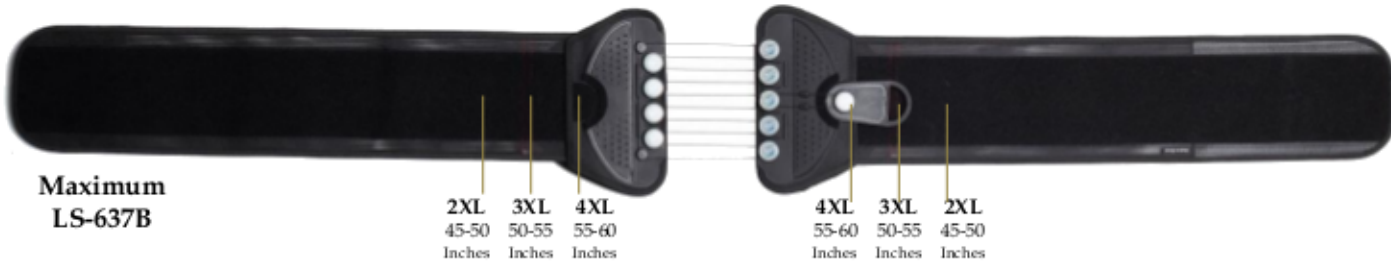
Fitting Instructions:

1. Locate Size

Standard
LS-637A



Maximum
LS-637B



2. Cut to Size



Lift sleeve and remove extension panels to adjust to appropriate size.



Cut to desired length with scissors (prior to cutting, refer to sizing chart for proper length).



If size adjustment is minimal, simply fold the extension panel to desired length.



Once adjustment is made, (cut or folded) simply lift the sleeve and attach the extension to Velcro. Press down to secure.

3. Fit to Size



1. Initially align each pulley handle to the side of the brace prior to fitting. Adjust tension for sitting or standing.



2. Center back panel on the spine with the pointed part of the posterior panel up.



3. Wrap the left side to the front, positioning the front panel. Then wrap right side on top of the left panel to close and attach in front.



4. Pull each side pulley at the same time out and away to desired compression and support.



5. Place the handles on the fabric for a secure fit.



To Shorten the Length of the Nylon Cord on the Pulley Handle:

1. Detach the cord from the front clip
2. Wrap the cord around the 360 degree side groove clockwise
3. Reattach the cord to the front clip

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