Life Changing Innovation

HORIZON
The Right Size for Every Body
HORIZON Adjustable Braces
Offering Effective Support and Pain Relief

The Horizon™ line of fully adjustable, inelastic spinal braces offers a clinically proven treatment option for patients experiencing low back pain. Combining a therapeutic level of support and direct independent compression, Horizon braces provide a non-invasive, non-narcotic solution to relieve pain and enable patients to regain activities of daily living.

Inelastic Braces Proven Effective in Controlling Low Back Pain

Research shows that inelastic LSO’s are significantly more effective at improving trunk stability than elastic braces, a key factor in relieving pain. Increased trunk stability reduces the load on overtaxed muscles, which can dramatically reduce low back pain. Aspen braces are inelastic by design for maximum pain relief.

Horizon 637 LSO shown in smallest configuration

**Integrated Anterior Panels**
Anterior panels at each end of the brace overlap to guarantee effective midline support. Aspen’s innovative FlexTab™ Technology disperses pressure and naturally conforms to each patient’s anatomy for increased comfort.

**Reliable Structural Integrity**
Tri-band technology system and integrated vertical stays provide stability and structural integrity for effective compression, while allowing for flexibility where needed.

**Horizon 637 Lateral Panels**
Provides increased lateral control for patients in need of additional support. Panels can be removed to support patient recovery.

**Horizon PRO**

**Custom Support**
When tightening, firm but flexible back panel naturally conforms to the patient’s lordosis to provide true structural support.

**A Height for Every Body**
Telescoping shoulder straps on the Horizon 456 provide 13 inches of height adjustment to effectively fit even the tallest patients. This, along with circumferential adjustability, enables the right fit for every body.

**One Size Adjustable**
Pull-through sizing mechanism allows for quick and easy adjustment, without the use of tools.

**Mold • Bend • Trim**
Easy Access for Custom Modification
All structural components are easily removed and can be heat molded, bent or trimmed to further customize the brace to accommodate individual patient conditions.

**Stability and Comfort**
Breathable mesh spacer fabric for increased comfort.

**Independent Tightening Mechanism**
Aspen’s patented 4:1 mechanically advantaged SlickTrack™ tightening system independently tightens top and bottom allowing patients to localize compression where they need it for maximum pain relief.

**Added Motion Restriction in a Low Profile Design**
The Horizon 639 features a tall, rigid anterior panel and overlapping lateral/anterior panels that provides flexion and lateral motion restriction without compromising comfort. The xiphoid extension can be angled as needed or removed for shorter patients.

**The Right Brace for Every Condition**
Regardless of which configuration a patient requires initially, all Horizon braces can be stepped down to the Horizon PRO (Pain Relief Orthosis), the lowest-profile option to help manage recurring back pain as needed.

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**The Aspen Advantage**
Aspen Medical Products builds the finest spinal braces on the market. With an unparalleled commitment to Research and Development, Aspen has brought to market numerous unique features, marked by the Aspen Advantage logo. These features yield real benefits for practitioners and patients. In addition, Aspen braces are backed by more than 30 years of clinical research that substantiates the safety, efficacy, superior comfort and improved patient outcomes that these products provide. Quality products you can count on with features that make a positive difference. That’s the Aspen Advantage.

**The Aspen Advantage Symbol**
An innovative feature available only from Aspen
Giving Experts Modification Options

Aspen Spinal Braces provide unique opportunities to access structural components to remove, trim, bend, mold, assemble and provide individualized customization options. This enables experts to significantly modify each brace to treat specific patient indications, aid with the treatment of different diagnoses and adapt to different bracing treatment philosophies or physician direction. Made of high quality materials such as nylon, high-density and low-density polyethylene plastics and non-ferrous metals, these durable and resilient components not only provide the best support, they allow for significant modification without breaking, buckling or cracking that can occur with lower quality materials. Trimming, bending, and molding are only a few ways in which Aspen braces can be significantly modified to further improve patient outcomes.

For more information on how Aspen braces can be significantly modified, or for documentation templates, contact your local Aspen Sales Representative or visit aspenmp.com/product-modifications.

Sizing Information

<table>
<thead>
<tr>
<th>Waist Circumference</th>
<th>Horizon One Size Adjustable</th>
<th>Horizon Extension Panels</th>
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<tbody>
<tr>
<td>24-50 in (61-127 cm)</td>
<td>Horizon 456 TLSO · Horizon 639 LSO · Horizon 637 LSO · Horizon 631 LSO · Horizon 627 Lumbar</td>
<td>Adds 20 in (51 cm)</td>
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<td>Up to 70 in (178 cm)</td>
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Product Information

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