



Aspen Lumbar Support™

The Aspen Lumbar Support can help ease low back pain caused by acute flare-ups, spasms or fatigued muscles. This inelastic brace is a low cost, medical grade treatment option that features Aspen's patented 4:1 tightening system for enhanced support. Designed to provide trunk stability and targeted compression, this low profile brace is ideal for active patients or lifestyles.

- Essential Trunk Stability
- Enhanced Level of Compression
- Tailored, Comfortable Fit

Aspen Pain Therapy Braces Proven Effective in Promoting Trunk Stability



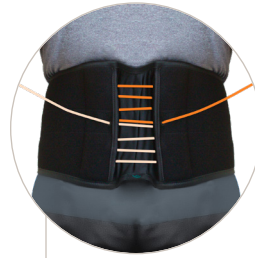
Research shows that inelastic braces are significantly more effective at improving trunk stability than elastic braces,^{1,2,3} a key factor in relieving muscle spasms which can cause pain. Increased trunk stability reduces the load on overtaxed muscles,⁴ so tightened and fatigued muscles can relax. Aspen lower spine braces are inelastic by design, backed by years of innovative research and development.


1. Morrisette DC, Cholewicki J, Logan S, Seif G, McGowan S. "A randomized clinical trial comparing extensible and inextensible lumbosacral orthoses and standard care alone in the management of lower back pain." *Spine*. 2014.
2. Cholewicki J, Lee AS, Reeves NP, Morrisette DC. "Comparison of trunk stiffness provided by different design characteristics of lumbosacral orthoses." *Clinical Biomechanics*. 2010.
3. Cholewicki J, Reeves NP, Everding VQ, Morrisette DC. "Lumbosacral orthoses reduce trunk muscle activity in a postural control task." *Journal of Biomechanics*. 2007.
4. van Dieen JH, Selen LPJ, Cholewicki J. "Trunk muscle activation in low-back pain patients, an analysis of the literature." *Journal of Electromyography and Kinesiology*. 2003.

The Aspen Advantage Symbol
An Innovative Feature Available only from Aspen





Simple Design
Comfortable for extended wear and can easily be worn under clothing.



Independent Compression 
Aspen's patented 4:1 tightening mechanism allows the patient to independently adjust the top and bottom of the brace to provide localized compression where needed.



Integrated Anterior Panels 
Anterior panels overlap to provide enhanced midline support.

Reliable Structural Integrity 
Integrated vertical stays provide structural integrity while allowing for flexibility where needed.

Easy to Locate Pull Tabs
These ergonomic pull tabs are designed to lay flat but are easy to find by feel. Bonded and stitched materials ensure their strength and durability.



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| X-Small - 21-27 in (53-69 cm) | 580101 |
| Small - 26-31 in (66-79 cm) | 580102 |
| Medium - 31-36 in (79-91 cm) | 580103 |
| Large - 36-42 in (91-107 cm) | 580104 |
| X-Large - 41-48 in (104-122 cm) | 580105 |
| XX-Large - 43-52 in (109-132 cm) | 580106 |