

Life Changing Spinal Innovation





One System, Every Option



Presenting Aspen's HIGHLY MODULAR Contour[™] Bracing System

The Contour Bracing System provides multiple orthotic configurations in one system offering an effective treatment solution to support various clinical indications while minimizing stocking requirements. Modular and highly adjustable by design, this system delivers a comfortable fit, effective compression and the rigidity required for a therapeutic level of motion restriction, creating a controlled environment for post surgical healing.

Custom Build the Right Brace

The Contour Bracing System offers various configuration options and components enabling practitioners to custom build the right brace to meet each patient's clinical needs and unique anatomy. To customize the brace further, various components can be removed, added or significantly modified. This versatile system can be easily stepped up or down to accommodate varying patient conditions and to further support their continuum of care.



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,^{1,2,3} a key factor in relieving pain. Increased trunk stability reduces the load on overtaxed muscles,⁴ which can dramatically reduce low back pain. Aspen braces are inelastic by design for maximum pain relief.

- 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.
- Cholewicki J, Lee AS, Reeves NP, Morrisette DC. Comparison of trunk stiffness provided by different design characteristics of lumbosacral orthoses. Clinical Biomechanics. 2010.
- Cholewicki J, Reeves NP, Everding VQ, Morrisette DC. Lumbosacral orthoses reduce trunk muscle activity in a postural control task. Journal of Biomechanics. 2007.
- 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.



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 various patient conditions.

Adjustable Panels

Three height adjustment settings on the back panel and two girth settings on the lateral panels support diverse patient anatomies, achieving a comfortable fit and optimal motion restriction.



Easy Application

Tightening is done from a neutral position, without twisting, allowing for consistent therapeutic compression despite patient's fragility, grip strength or shoulder limitations.

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.

*Contour LSO shown with medium QuikDraw, 12" Back Panel and large RAP

Unsurpassed Support -

Padded Rigid Anterior Panel (RAP) combined with the posterior panel simulate the structure of a bivalve LSO to provide a therapeutic level of support.



Custom Support

When tightened, the firm but flexible QuikDraw back panel naturally conforms to the patient's lordosis to provide true structural support.





Shoulder Strap and Chest Panel Option



Shoulder Strap Option



SPK Complete Option

Contour TLSO

Modular by design, the Contour Bracing System offers multiple TLSO configurations for the treatment of specific diagnoses. Chest Panel, Shoulder Strap and Sternal Pad options promote patient specific customization while minimizing the need to inventory numerous fully configured brace variations.

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

Tapered Ends

Comfortably contours to larger abdomens and wider hips for a tailored fit.

Effective Independent Compression

Aspen's patented 4:1 mechanically advantaged tightening system independently tightens

top and bottom allowing patients to localize compression where they need it for maximum pain relief.

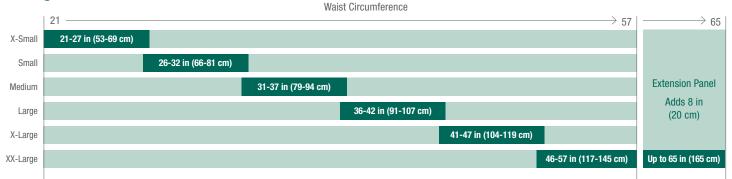
Giving Experts Modification Options

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 the 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



Product Information

QuikDraw RAP Complete QuikDraw PRO Regular RAP	Black X-Small	995010	Black Larg		5040	White X-Small	995011	White Large	995041
	Black Small	995020	Black Z-La		5040 5050	White Small	995021	White X-Large	995051
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	Black Medium	995030	Black XX-L	arge 995	5060	White Medium	995031	White XX-Large	99506
QuikDraw PRO	Black X-Small	Black X-Small 993081		e 993	3031	White X-Small 993080		White Large	99303
	Black Small	993011	Black X-La	arge 9930		White Small	993010	White X-Large	99304
	Black Medium	993021	Black XX-L	arge 993	3091	White Medium 9930		White XX-Large	99309
RAP Rigid Anterior Panel	Black Regular	993200	Black Larg	ie 993	3201	White Regular	993100	White Large	99310 1
Contour LSO Complete 12" Contour Back Panel QuikDraw PRO Regular RAP	Black X-Small		990050	Black Medium	Medium 9		Black X-Large		990054
	Black Small		990051	Black Large	ack Large 990053		Black XX-Large		99005
Contour Back Panel	Black 12" Back Panel	Black 12" Back Panel 992212 Black 15" Back Panel							99221
Contour TLSO SPK Complete Contour Back Panel QuikDraw RAP SPK Option	Black Medium			994	994351 Black X-Large				994353
	Black Large	994	4352	Black XX-Large			99435		
Contour TLSO SPK Upgrades	Black Small	Black Small		Black Medium		994460 Black Large			99446
Contour TLSO Upgrades	Black Small Chest Panel		994255	Black Medium Chest Panel		el 994260	Black Large Chest Panel		99426
	Black Short Shoulder Strap		994151	Black Tall Shoulder Strap 99		994152			
Replacement Pads	Regular RAP Replacement Pad		993110	12" Back Panel Replacement Pad		nent Pad 992122	Contour TLSO SPK Replacement Pads		99447
	Large RAP Replacemen	Large RAP Replacement Pad		15" Back Panel Replacement Pad		nent Pad 992125			
Accessories	Black Extension Panel	Black Extension Panel		White Extension Panel		993060	Cold Therapy Pack		99300



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