FOR USE WITH PRODUCTS MANUFACTURED BY ASPEN MEDICAL PRODUCTS ONLY. THIS PRODUCT IS INTENDED FOR APPLICATION BY HEALTH CARE PRACTITIONERS AS DIRECTED BY A PHYSICIAN OR OTHER QUALIFIED MEDICAL AUTHORITY. THIS IS A PREFabricATED ORTHOSIS. IT IS INTENDED TO BE CUSTOMIZED TO AN INDIVIDUAL PATIENT. FOLLOW THE STEPS BELOW TO CUSTOMIZE.

STEP 1 - MEASUREMENTS

1. Lower rib circumference = ________________

2. Hip circumference = ________________

3. L1 - L5 = ________________

TIME SPENT: ________________

STEP 2 - CUSTOMIZE PANELS TO ANATOMY

A. Measure patient’s lordosis then customize panels to anatomy.
B. To customize panels, remove the panel, heat, trim, and reassemble.

POSTERIOR PANEL

PATIENT’S LORDOSIS

Degree: ________________

ANTERIOR PANEL

Heat form to individual patient’s anatomy and contour to create intimate fit for individual lordosis and soft tissue. Trim for individual patient’s anatomy based on ________________

TIME SPENT: ________________

STEP 3 - CUSTOMIZE SIZING AND TIGHTENING MECHANISM

SIZING IS CRITICAL TO PROPER PERFORMANCE
Use the measurements below to customize to patient’s anatomy.

A. Use waist circumference (average of ________________, and ________________) to determine size of QuikDraw brace.

<table>
<thead>
<tr>
<th>Size</th>
<th>Waist Circumference</th>
</tr>
</thead>
<tbody>
<tr>
<td>X-SMALL</td>
<td>21-27 in, 46-61 cm</td>
</tr>
<tr>
<td>SMALL</td>
<td>26-32 in, 68-81 cm</td>
</tr>
<tr>
<td>MEDIUM</td>
<td>31-37 in, 79-94 cm</td>
</tr>
<tr>
<td>LARGE</td>
<td>36-42 in, 91-107 cm</td>
</tr>
<tr>
<td>X-LARGE</td>
<td>41-47 in, 104-119 cm</td>
</tr>
<tr>
<td>XX-LARGE</td>
<td>46-57 in, 117-145 cm</td>
</tr>
</tbody>
</table>

B. Adjust length of tightening mechanism. For individual patient, it may be necessary to adjust length of closure string. Trim and adjust length of strings.

- [ ] YES. AMOUNT CUT ________________
- [ ] NO

TIME SPENT: ________________
STEP 4 - CUSTOMIZE BELT FIT

ANGLE ANTERIOR PANELS
Every patient has a unique individual anatomy. Determine angulation for proper fit. Circumferential contact at both upper and lower margins of brace is essential for proper brace performance and support.

A. Bend anterior panel to conform to patient’s anatomy.
B. Angle anterior panels:

![Neutral Configuration](image1)
Configuration for best support

![Inferior Angulation](image2)
Configuration for best support

![Superior Angulation](image3)
Configuration for best support

TIME SPENT: __________

STEP 5 - EDUCATION

EDUCATE PATIENTS
Proper education is needed for individual to maintain proper fit throughout total time of wear.

Items to educate patients on:
- Independent compression mechanics
- Proper angulation to ensure circumferential contact
- Proper cleaning
- Don and doffing
- Proper placement of brace
- Follow up appointments

TIME SPENT: __________

TOTAL TIME TO CUSTOMIZE BRACE: _______________