



## 3D-LITE™

- Cut-4-Custom LSO
- Cut-4-Custom LSO+
- Cut-4-Custom TLSO
- Cut-4-Custom TLSO+

**A Simple Solution  
for SAME DAY  
Custom Fabrication**



1 Heat in 160° oven 5 minutes



2 Mold back to patient



3 Secure with abdominal binder or elastic wrap



4 Use pre-attached straps to secure heated front to back

# Custom TLSO or LSO

**3D-LITE™**

## **CUT-4-CUSTOM** When you need a custom LSO or TLSO NOW!

- Front and Back Cut-4-Custom sections have straps pre-attached. Both sections are ready to be heated and custom molded to patient.
- 4 heights to accommodate prescription and patient anatomy:
  - TLSO, TLSO + (taller)
  - LSO, LSO+ (taller abdominal section).
- Backs and Fronts sold separately and interchangeable.
- Optional washable covers add attractive appearance and provide soft interface between brace and skin.



*Shown with optional  
Liner/Cover*





Mold front to patient



Secure with abdominal binder or elastic wrap



Check the fit



Apply optional soft liner/cover

in less than an hour!!!



#### Low Temperature Thermoplastic

- Heat moldable at 160° F
- May be re-heated, flattened, and reformed!

3D-Lite is an open weave polyester material, impregnated with a non-toxic resin to form an innovative low temperature thermoplastic. It is woven 3-Dimensionally to offer:

#### 1-Patient-Visit

- Becomes soft - ready to mold to patient contours in less than 10 minutes
- Solidified & Finished LSO or TLSO in approximately 20 minutes

#### Optimum draping and moldability

- Stretch in only one direction
- Rigidity in all directions

#### Increased patient comfort and compliance

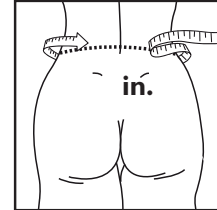
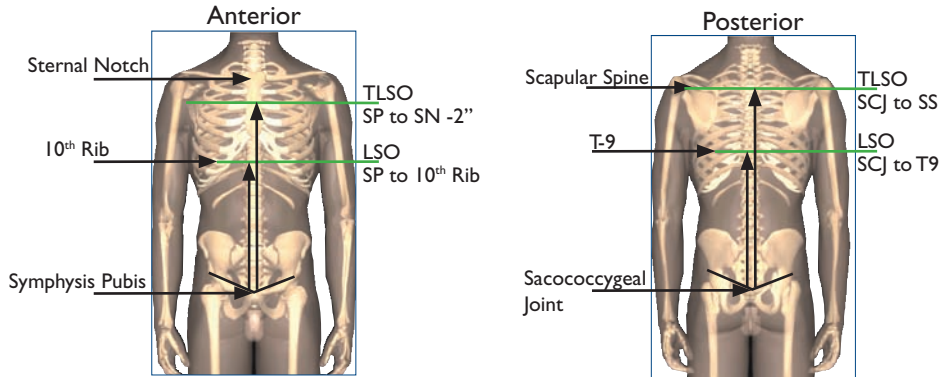
- Aerated for breathability
- Lightweight
- Non-toxic, no reports of skin irritation
- May be worn in the shower

# Item No. & Sizing Chart

## 3D-LITE™ Cut-4-Custom LSO & TLSO

Description	C-4-C, Front	C-4-C, Back	Liner, Front	Liner, Back
LSO	64919	64921	64929	64931
LSO+	64920	64921	64930	64931
TLSO	64922	64923	64932	64933
TLSO+	64924	64925	64934	64935

Item No.	Description	Size	Length
649360000	Edging material	5mm	11 yds
649370000	Edging material	7mm	11 yds



### Sizing

1. Start by measuring the waist circumference
2. Take vertical measurement required to meet prescription criteria.

	Description	Circumference inches		Max Height Front	Max Height Back
		min	max	inches	inches
<b>LSO</b>	LSO, XS/S	23 1/2	29 1/2	7 3/4	11 3/4
	LSO, S/M	27 1/2	35 1/2	7 3/4	12 1/2
	LSO, M/L	33 1/2	41 1/4	8 1/2	13 1/4
	LSO, L/XL	37 1/2	47 1/4	9 1/2	13 3/4
	LSO, XL/XXL	45 1/2	55	10 1/2	14 1/4
<b>LSO+</b>	LSO+, XS/S	23 1/2	29 1/2	11 3/4	11 3/4
	LSO+, S/M	27 1/2	35 1/2	12 1/2	12 1/2
	LSO+, M/L	33 1/2	41 1/4	13 1/4	13 1/4
	LSO+, L/XL	37 1/2	47 1/4	13 3/4	13 3/4
	LSO+, XL/XXL	45 1/2	55	14 1/4	14 1/4
<b>TLSO</b>	TLSO, S/M	27 1/2	35 1/2	16 1/2	16 1/2
	TLSO, M/L	33 1/2	43 1/4	18 3/4	18 3/4
	TLSO, XL/XXL	41 1/4	55	21 1/4	21 1/4
<b>TLSO+</b>	TLSO+, S/M	27 1/2	35 1/2	18 1/2	18 1/2
	TLSO+, M/L	33 1/2	43 1/4	21 1/2	21 1/2
	TLSO+, XL/XXL	41 1/4	55	23 1/2	23 1/2

**IMPORTANT!** When applying the pre-cuts, it is important to wrap the material, using either elastic wrap or a hospital abdominal binder. Start with back section and when it has cooled, continue with the front. Wrapping is needed to assure the material fits the body contours and holds the pre-cut in position until it hardens.