



Anterior View



Left Lateral
View



Posterior View

Product Overview

Full-time scoliosis orthosis is a TLSO designed to slow the progression of scoliosis in growing spines. The brace has been clinically proven to control curve progression in Lumbar, Thoracic and Thoracolumbar spinal curves. This orthosis is effective for treatment of (AIS) Adolescent Idiopathic Scoliosis.

Using the patients x-rays to define the spinal curve presented, the brace is fabricated based on scan, measurements or cast taken and is custom fit for each individual patient.

Spinal Indications

- Idiopathic Scoliosis
- Lumbar Curves
- Thoracic Curves
- Double Major Curves
- Thoracolumbar Curves

Features

- Custom to scan, measurement, or cast.
- Pressure pads with relief opposite.
- Finished to x-rays provided.
- Can treat apices up to T-7.
- Many design variations available.

Send your orders to:
orders@spinaltech.com

Send your CAD files to:
cad@spinaltech.com

**For product options see
reverse side.**

Product Options

Opening options

Posterior (Recommended)

Anterior with PE tongue

Recommended Plastic

Copolymer (CP) 1/8" or 5/32" depending on patient size

(Call for available color options)

Available Plastics

Polyethylene (PE) 3/32", 1/8", 5/32", 3/16" (Least Rigid)

Modified Polyethylene (MPE) 1/8", 5/32", 3/16" (Semi Rigid)

Recommended Aliplast Liner

3/16" Aliplast

Other Liner Thickness Available

1/8", 1/4" Aliplast

Note: This orthosis can also be unlined.

Window Options



1. Full plastic
with void area



2. Medium size
window with
void area



3. Full size
window

1. Full plastic Thoracic void area for full rigidity.
 2. Medium size window with upper void area to release ribs for high Thoracic curves. This design keeps Axilla extension rigid.
 3. Traditional full size window.
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Fasteners

Screws and Barrel Nuts

Speedy Rivets