

VertaLux™ FAQ (Frequently Asked Questions)

Quick Reference Questions

Q: What is the L-Code for the VertaLux?

A: L0639

Q: How do I order a VertaLux or VertaLux Lite?

A: Measure your patient (1. Hip, 2. Waist, 3. Rib, 4. Anterior height and 5. Lordosis). Using the “Ordering Grid” and the “Size Chart” found on the top of our [VertaLux Ordering Guide](#), select the proper style, size, and type of VertaLux. Add an accessory, if needed. To order, call 800-613-8852, fax a VertaLux Order Form to 888-440-1217, or email the Order Form to orders@hopeortho.com (on www.hopeortho.com “Contact Us”).

Q: Can I simplify my ordering to keep my stock down and variations to a minimum?

A: Yes, ordering a VertaLux can be simple. Simply measure the patient’s waist and hip, refer to the size chart and order by size and orthosis type (VLP or VLL). (Fill in “LSO” for style, “U” for sex, “NT” for front, and “15” for lordosis.)

Q: What’s the difference between the SpinaLux, the OrthoLux, and the VertaLux?

A: The VertaLux is a hybrid; its front is like that of the OrthoLux while its back is like that of the SpinaLux. The OrthoLux is a fabric brace with hard plastic inserts, front and back. The SpinaLux is a pre-fab body jacket, front and back, with foam padding.

Q: What’s the difference between the VertaLux and the VertaLux Lite?

A: The difference is in the back (the “body jacket” part). The VertaLux (VLP) back is made of polyethylene, just as a body jacket. The VertaLux Lite (VLL) is made of a soft, tri-polymer lamination. While the VLP is more rigid for more firm control, the VLL is softer for better patient comfort and compliance.

Indications:

Q: For what pathologies is the VertaLux indicated?

A: The list is long, but generally, any time you want to reduce motion, stabilize the spine, or increase intra-abdominal pressure, the VertaLux is appropriate. Here is a list of a few of the prime pathologies that might indicate the fitting of a VertaLux orthosis:

- Spondylolysis
- Burst Fracture
- Spondylolithesis
- Postural Support
- Chronic Back Pain
- Post Laminectomy
- Spinal Stabilization

- Compression Fracture
- Discogenic Disc Disease
- Herniated or Bulging Disc
- Degenerative Disc Disease
- Lumbar muscle/ligament strain/sprain

Style:

Q: What is the difference between your LSO and TLSO braces?

A: The TLSO back is about 3” taller than that of the LSO. While the LSO contains only a lordotic curve, the TLSO insert contains both lordotic and kyphotic curves. The fronts are identical.

Q: Can I convert an LSO to a TLSO?

A: For many patients, the standard LSO will actually be a TLSO by definition (above T9). With the addition of a “Mickey” or an Extender, the orthosis is a TLSO. But for the best fit, start with a TLSO it will be taller and will have a built-in kyphosis.

Size:

Q: How do I know what size to order?

A: Refer to the “Size Charts” on the top of the [VertaLux™ Ordering Guide](#) page.

Q: How many sizes are there?

A: Eight (XS, SM, MD, LG, XL, XX, 3X, and 4X)

Front:

Q: Do you offer shorter fronts for short-waisted patients?

A: Yes. We have MP (mid-profile) and LP (low-profile) fronts. They are available on LSO or TLSO and with neutral or pendulous contours. The LP has only one strap per side, unlike the two straps per side of the full-height and mid-profile fronts.

Q: Is the VertaLux available for a beer-belly type stomach?

A: Yes. We call that a “pendulous abdomen.” It comes in regular (PA), mid height (PM), or short height (PL).

Q: How many front combinations are there?

A: Six (three heights, each in neutral and pendulous contours):

1. NT (full height, neutral contour) – this is the default
2. PA (full height, pendulous contour)
3. MP (mid-profile, neutral contour)
4. PM (mid-profile, pendulous contour)
5. LP (low-profile, neutral contour)
6. PL (low-profile, pendulous contour)

Back:

Q: How many back choices do I have?

A: Three:

1. LSO
2. LSO MP (about 2" shorter than the LSO)
3. TLSO (about 3" taller than the LSO)

Accessories:

Q: What options are available with the VertaLux?

A: The following options are available:

1. The "Mickey" – a thoracic add-on that contains straps that pass anteriorly over the shoulders and posteriorly under the axilla and fasten back to the Mickey posteriorly.
2. The Extender™ - A vertical anterior extension with a chest plate

Q: Is the Extender available with separate pectoral pads instead of a sternal plate?

A: Yes, the Extender comes in six styles, all available with white, black, or no straps.

1. EXT-PS – Pectoral pads, silicone hinges
2. EXT-PV – Pectoral pads, rubber hinges
3. EXT-PR – Pectoral pads, suspension and articulation
4. EXT-STP – Sternal/Pectoral plate with soft pad covers
5. EXT-STF – Sternal Fixed Plate
6. EXT-STH – Sternal Hinged Plate

Q: How do I drill the holes in the front plastic plate to attach the Extender?

A: No need. All VertaLux front inserts come pre-drilled for easy Extender attachment. The Extender can be purchased for attachment to a body jacket, in which case a template is provided for drilling the holes in the body jacket (and white over-the-shoulder straps are available for that case).

Fitting:

Q: Can I mix size and/or front/back height to achieve an even more precise fit?

A: Yes, you may mix and match as you wish at time of order. And you won't pay extra for doing so – the brace will cost the same as a standard brace. Be careful, though, if you want to mix and match from your stock. The straps are attached to the backs and there are different straps for the various back/front height combinations. Call us to make sure you have what you need.

Customer Service:

Q: How late can I order?

A: Next Day Air orders placed by 7:30PM EST (and sometimes later) will ship the same day. Most ground orders placed by 6:00 PM EST will ship the same day.

Q: Do you offer shipping specials on the VertaLux?

A: Yes. We pass on our volume shipping discounts to our customers. And, if you are more than three days ground from us (Orlando), we ship "3forG" (3-Day for the price of ground).

Q: Do you accept credit cards?

A: Yes. We accept MC, VISA, DISCOVER and AMEX.