

BACK BRACE











SPINE CARE UNIVERSAL SIZE

DURABLE

BREATHABLE

STRETCH

VECTOR® BACK BRACE



THE INSTRUCTIONS BELOW SHOULD BE READ CAREFULLY TO ENSURE THE PROPER FUNCTIONING OF THIS DEVICE.

INDICATIONS

The VECTOR® is designed to provide compression and support for the lower lumbar area. It helps to prevent:

- Chronic low back pain
- Decompressive procedures
- Degenerative, herniated, or bulging discs
- Displacement of intervertebral discs
- Lumbago
- Muscle weakness

- Osteoarthritis
- Post laminectomy syndrome
- Post-operative support
- Postural support
- Spondylolisthesis
- Spondylosis
- Sprains and strains
- Sufferers of spinal stenosis

Will also benefit from the advanced technology that the VECTOR® provides.

CAUTION

The instructions provided below are for the use of qualified medical professionals and should not be attempted by patients unless authorized to do so by their Medical Doctor. Questions relating to the adjustment or frequency/duration of wear should be directed to your orthopaedic professional.

APPLICATION



Loosen the compression by pulling the outer straps. Center the brace so that the posterior panel is centered with your back.



Pull the closure (inside) straps around the abdomen, overlapping the left with the right, via the Velcro provided. Make sure the belt fits snug and the posterior panel is still centered with your back.



Pull both compression (outer) straps towards the front closure of the belt and attach to the Velcro on the front of the belt until desired level of compression is achieved.



Tighten and re-adjust as needed. It is suggested to lie on a flat surface, once the brace is fully fitted, and re-adjust the compression straps accordingly.

EXTRA PANEL APPLICATION (OPTIONAL)

Some VECTOR® models come with the option to apply side panels for added support and compression. Once the VECTOR® has been fit, if more compression is desired, simply remove the brace, lay it on a flat surface with the inside facing up, and apply the side panels to the belt portion of the brace, on either side of the back panel.

Other VECTOR® models come with a removable back panel and Pendulous Rigid Anterior Panel which is easily removed via the Velcro provided. Customization can be to each patient's level of support.

CLEANING INSTRUCTIONS

- 1. All panels should be removed before cleaning.
- **2.** Hand wash with warm water, mild soap then rinse well; Ensure that all soap residue is removed, as it can cause skin irritation and deterioration of the orthosis.
- **3.** Air dry. Do not expose to direct heat or sunlight as this will cause deterioration of the orthosis, shrinkage and damage of the VECTOR.*



CIRCUMFERENTIAL MEASUREMENT AT WAIST

MEASUREMENT AT WAIST		
SIZE	Waist Circ. [inches]	Waist Circ. [cm]
S	25-32''	63-81cm
М	32-38"	81-97cm
L	38-44"	97-112cm
XL	44-50''	112-127cm
2XL	50-56"	127-142cm
3XL	56-62"	142-157cm
4XL	62-68''	157-172cm
5XL	68-74"	172-188cm



NOTICE: The device is designed to obtain maximum strength, function, and durability; however, there is no guarantee that injury will be prevented through the use of this device.



+1 (929) 900-1525

info@3dorthousa.com

www.3DorthoUSA.com



3D Ortho, 57 Church St, Freeport, NY 11520