

# SpryStep® Vector KAFO

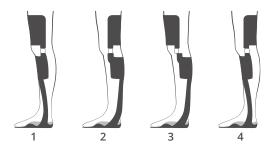
**Specialty Bracing** 

Please complete all fields to avoid potential delays in processing your order.

Contact Information  Clinician Fitter/Assistant/Tech Other:  Name:  Email: Phone:  Billing & Shipping  Billing Account#:	Ordering Clinician           □ CP □ Other:           Name:           Email:         Phone:           Shipping Address:
Shipping Account#:	City: State: Zip:
Shipping Preference Ground Next Day AM Next Day PM 2-Day AM 2-Day PM  (If no preference is indicated, this order will be shipped 2 Day PM) Note: We do not ship products directly to patients.	
Patient Information  Fit Date:  Initials: Age	Range Of Motion  a. Hip ROM: ° extension to ° flexion  b. Knee ROM: ° extension to ° extension to ° flexion  c. Ankle ROM, with knee extended Dorsi-Flexion °
Surgeries (type/date):	Plantar-Flexion°
Is the patient currently using any assistive device?  □ Brace/KAFO □ Crutch □ Wheel Chair □ Cane □ Walker	Plantar-Flexion°  d. Plantarflexion contracture  □ Yes° □ No 90°
Shoe Size:	Cast Info
<ul> <li>□ Patient's shoe shipped with cast</li> <li>□ Tracing of shoe insole provided with order form</li> <li>□ Not sending shoe or tracing (toe segment will be made longer and wider, requiring trimming during fitting)</li> <li>□ Tracing of foot taken, semi-weight bearing</li> </ul>	Cast Adjustments Required (coronal and sagittal plane)  Activity Level (Check one)
PLEASE PROVIDE MEASUREMENTS Shoe Height Measurement (Shoe sole thickness at heel and forefoot)  Heel	<ul> <li>□ Limited ambulator: sits to stands and transfers</li> <li>□ Household ambulator: level surfaces with walking aids</li> <li>□ Limited community ambulator: level surfaces with walking aids</li> <li>□ Active community ambulator: mild inclines and declines with or without walking aids</li> <li>□ Independent ambulator: varied cadence, uneven surfaces and no walking aids</li> <li>□ Active ambulator: walking, running, some athletic activity</li> </ul>
	Biomechanical objectives
	<ul> <li>□ Resist Knee Hyperextension in Stance</li> <li>□ Resist Knee Flexion in Stance</li> <li>□ Knee Valgus Control</li> <li>□ Knee Varus Control</li> <li>□ Posterior/Anterior Knee Drawer Control</li> <li>□ Control Dorsiflexion Weakness</li> <li>□ Control Plantar Flexion weakness</li> <li>□ Control Ankle Valgus Instability</li> <li>□ Control Ankle Varus Instability</li> </ul>

# **Brace Configuration**

# **Shell Configuration**



- ☐ Anterior (1)
- ☐ Posterior (2)
- ☐ Hyperextension Resist (3)☐ Flexion Resist (4)

#### **Coronal Plane Extension**

- ☐ Valgus Resist
- ☐ Varus Resist

# **Molded Inner Boot**



□ Low



- ☐ Dorsal wrap
- ☐ Leave inner boot unattached

#### **Strap Options**

- ☐ Include ankle strap
- ☐ Leave ankle strap unattached

#### **Knee Joint Options**



- ☐ Single Pivot Locking 37700-L (Manual Triggers)
- ☐ Single Pivot Locking\* 37700-L (Twist Release with free motion)
- • •
- ☐ 5-bar Free **37700**
- ☐ 5 Bar Locking **37700-L** (Manual Triggers)
- ☐ 5 bar Locking\* 37700-L (Twist Release with Free motion)

#### **Twist Release Position**

- $\square$  Lateral (always lateral if configuration 2 or 4)
- ☐ Anterior
- ☐ Anterio-medial

# **Extension Assist**

☐ Install Extension Assist Bands/Posts

### **Measurements**

Measurements below are in:  $\Box$  in.  $\Box$  cm.

