Specialty Bracing

#### **Contact Information**

Name:		Email:	Phone:	Phone:			
Billing and Shipp	ing						
PO#	Billing Account #:		Shipping Accoun	Shipping Account #:			
Shipping Preference	Billing Address:		Shipping Address	5:			
□ Ground □ Next Day A.M. □ Next Day P.M. □ 2-Day A.M. □ 2-Day P.M.	State	Zip	City: State:	Zip:			
	(If no preference is indicated, this order will be shipped 2 Day P.M.) Note: We do not ship product						

٩	Range Of Motion					
	a) Knee ROM: ° extension from ° flexion b) Ankle ROM, with knee extended from ° to °					
Thuasne LISA's shinning department use only						
Thuasne USA's shipping department use only	Perpendicular measurement from the					
To The Clinician Thuasne USA will determine the stiffness category of the Vector AFO based on the Orthotist's objective measures and patient goals. Detailed completion of all requested information is required for our CPOs to select the AFO stiffness.	casting platform to the Fibula head Height Measurement " Heel height of blocks used on the casting platform"					
Clinical Evaluation	Describe Any Deformity					
Fit Date:						
Patient's Last Name:	<ul> <li>Correctable</li> <li>Not Correctable</li> <li>Partial Foot or Transmet Amputation</li> <li>(Vector is not appropriate for Lisfranc, Chopart or Symes)</li> </ul>					
Patient's First Name:						
□ Male         □ Female         Age	Activity Level (Check one)					
Leg:  Left  Right	Limited ambulator: sits to stands and transfers					
Patient's Diagnosis:	$\Box$ Household ambulator: level surfaces with walking aids					
Shoe Size:	$\Box$ Limited community ambulator: level surfaces with walking aids					
<ul> <li>Patient's shoe shipped with cast (preferred)</li> <li>Tracing of shoe insole provided with order form</li> </ul>	Active community ambulator: mild inclines and declines with or without walking aids					
<ul> <li>No reference provided (forefoot segment will be made large and will require trimming by the clinician)</li> </ul>	Independent ambulator: varied cadence, uneven surfaces and no walking aids					
PLEASE PROVIDE MEASUREMENTS Shoe Height Measurement (Shoe sole thickness at heel and forefoot)	☐ Active ambulator: walking, running, some athletic activity					
	<b>Is the patient a reciprocator?</b> Yes No					
Heel" Forefoot"	If yes: stride length: number of steps per day:					

## Thuasne USA

4615 Shepard St., Bakersfield, CA, 93313 Phone: 800.432.3466 or 661.837.1795; Fax: 800.798.2722 www.ThuasneUSA.com OF031 Rev. B

# **THUASNE** Custom Spiral AFO (SpryStep<sup>®</sup> Vector)

# Specialty Bracing

#### Manual Muscle Tests (MMT)

C C C C C C C C C C C C C C C C C C C										
Quadriceps strength 0 1 2 3 4 5		<b>gs strength</b> 2 3 4 5	<b>Do</b> 0	rsiflexion s 1 2	<b>trength</b> 3 4 5	Plantar-flexor strength number of single limb heel raises				
Observational Gait Analysis (Check all that apply)										
<ul> <li>Footslap</li> <li>Footdrop</li> <li>Ankle inversion tendency</li> <li>Ankle eversion tendency</li> <li>Internal rotation</li> <li>Desired Level of Control (Check one)</li> </ul>		<ul> <li>External rotation</li> <li>Hypertonic presentation</li> <li>Hypotonic presentation</li> <li>Knee hyperextension in stance</li> <li>Crouch in stance</li> </ul>		□ Va □ Co □ Ar	<ul> <li>Knee instability in stance</li> <li>Vaulting</li> <li>Contralateral trunk lean</li> <li>Antalgic Gait</li> <li>Fluctuating Oedema</li> </ul>					
<ul> <li>Flexible: guides the lower limb during swing with minimal restriction to tibial advancement in stance</li> <li>Moderate: supports the foot and ankle in swing with mild resistance and spring to tibial advancement.</li> <li>Firm: strong foot and ankle control with resistance to tibial advancement.</li> <li>Firm: strong foot and ankle control with resistance to tibial advancement in stance.</li> <li>Rigid: strong foot and ankle control with rigid resistance to tibial advancement.</li> </ul>										
Biomechanical objectives (Check all that apply)										
<ul> <li>Control dorsiflexion weakness</li> <li>Control plantar flexion weakne</li> </ul>	<ul><li>Control ankle valgus instability</li><li>Control ankle varus instability</li></ul>			<ul><li>Resist knee hyperextension in stance</li><li>Resist knee flexion in stance</li></ul>						
Other										

### **Ordering Options**

The base structure of all models includes a spiral strut, posterior shell and molded inner boot.

