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THUASNE	

Full Shell Carbon Graphite KAFO Specialty Bracing Solution

Ordered by:	_ Phone # ()
BILLING: P.O. Number	Townsend Account #
Bill To:	Ship To:
Address:	Address:
City:	City:
State: Zip Code: Country:	State: Zip Code: Country:
Phone: () Fax: ()	
Priorie. () Fax. ()	Phone: () Fax: ()
	 ✓ 2-Day A.M. ☐ Next Day P.M. ☐ Next Day A.M. 2 Day P.M.) Note: We do not ship products directly to patients.
Patient's Last Name:	Casted postion:
	☐ Seated ☐ Standing ☐ Supine ☐ Weight Bearing
Patient's First Name:	☐ Semi Weight Bearing ☐ Non Weight Bearing
☐ Male ☐ Female	It is imperative to compare angular and motion differences when evaluating the patient's static (non weight bearing) and dynamic (standing-walking) alignments.
Age Height Weight	Ankle:
Leg: ☐ Left ☐ Right	☐ Casted in corrected position ☐ Cast was NOT corrected Please correct: ☐ Forefoot Supination ☐ Hindfoot Inversion ☐ Forefoot Pronation ☐ Hindfoot Eversion
Patient's Clinical Diagnosis:	
Surgeries (type/date):	Knee:
Is the patient currently using any assistive device?	☐ Casted in corrected position
☐ Brace/KAFO ☐ Cane ☐ Crutch	☐ Correct varus condition degrees
☐ Walker ☐ Wheel Chair	Correct valgus condition degrees
Comments:	What control do you want this KAFO to provide? Please check all that apply:
	Knee: ☐ Flexion ☐ Hyperextension ☐ Valgus ☐ Varus
	Ankle: ☐ Dorsiflexion ☐ Plantarflexion
	☐ Inversion ☐ Eversion
	Ankle/Foot evaluation (weight bearing)
	Weight bearing ankle position is:
	☐ Neutral ☐ Inverted degrees
'	□ Everted degrees
Thuasne USA's shipping department use only	Ankle movement: Flexible Rigid
	Dorsiflexion & Plantarflexion range of motion: ☐ Full ROM ☐ Limited ROM ☐ Fused
	Forefoot position: ☐ Pronated ☐ Supinated
	Torcioot position. El Frontière El Supinateu
	Please complete and fax this form to 800.798.2722 (24-hours a day). If you are
Received Date	calling in your order, this form indicates the options and information that will be required by our staff. For phone orders, please call 800.700.2722 between 6:00 a.m.

TOWNSEND

THUASNE USA

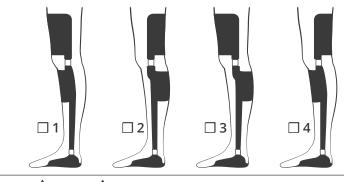
and 4:00 p.m. (PST).

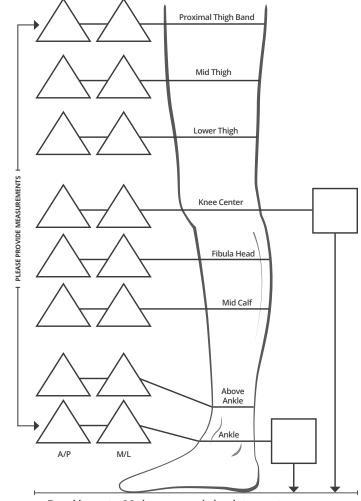
THUASNE Full Shell Carbon Graphite KAFO Specialty Bracing Solution

Thigh band height (proximal edge) From knee center, indicate desired height of the TOP of the thigh band (medial & lateral sides can be up to 2 inches different) Medial Thigh Band Height Lateral Thigh Band Height ☐ 13 Inches ☐ 13 Inches ☐ 12 inches ☐ 12 inches ☐ 11 inches ☐ 11 inches ☐ 10 inches ☐ 10 inches ☐ 9 inches \square 9 inches ☐ 8 inches ☐ 8 inches ☐ 7 inches ☐ 7 inches ☐ Other . ☐ Other . Tibia Shell Length Indicate desired length of the tibia band ☐ 2 Inches ☐ 3 inches 4 inches ☐ 5 inches ☐ 6 inches Other _ Foot Plate Selections (Material, Sides, Length, Heel, Pad) Graphite Lamination (rigid, max control, less adjustable) Polypropylene (stiff, heat adjustable) Co-Polymer (softer, more flexible, heat adjustable) ☐ Black Poly Pro (good all around and heat adjustable) ☐ High Sides (UCB Type) ☐ Low Side (Sole Plate)¹ 1 DO NOT use low side foot plate with anterior stop ankle joints. Heel Cup (proximal to the base of the 5th metatarsal) ☐ Trim Proximal to the Metatarsal Heads ☐ Trim to Toe Sulcus ☐ Trim to Toes -- Outline of full foot required!!! ☐ Fabricate entire foot plate with no padding ☐ Line entire foot plate with 1/8 inch padding ☐ Line entire foot plate with 1/4 inch padding ☐ Line sides with 1/8 inch; sole with 1/4 inch ☐ Line sole with 1/8 inch; no padding on sides Open Heel (graphite footplate only) Half Heel (graphite footplate only)

Full Heel (closed)

Choose KAFO Shell Configuration





Bend knee to 90 degrees and check toe out

Desired Toe Out is _____ degrees Heel Height of Shoe ___ Casting Block Used _____ "

Townsend's Definition of Knee Center

Femoral Epicondyle (Apex of the Lateral Condyle)

Please palpate the condyle and make a mark on the cast to indicate knee center. All M.L. and A.P. measurements should be made at the appropriate position on the leg as it relates to your knee center mark. In terms of fabrication, the hinge and band heights will be based on TOWNSEND'S definition of knee center.





THUASNE Full Shell Carbon Graphite KAFO Specialty Bracing Solution

(CRITICAL — must select one option) Set Knee Hinges At:	Townsend Ankle Joints	
☐ Casted Position ☐ 0 (zero) degree ☐ degrees of flexion	☐ Free Ankle	
☐ degrees of hyperextension ☐ Make KC M/L	☐ Dorsi Assist	
	☐ Single Adj. With Anterior Stop¹	
Townsond Knoo loints	☐ Single Adj. With Posterior Stop	
Townsend Knee Joints	☐ Single Adj. With Ant. Stop & Assist ¹	
Free Knee Townsend Motion Joints	☐ Double Adjustable ¹	
5 Bar Free Knee (heavy duty for larger or more active patients)	☐ Double Adjustable With Assist¹☐ Solid Lamination (Fused Ankle)☐ degrees dorsi flexion	
☐ 5 Bar Free Knee Extension Stop Kit*		
Aluminum TM5+ (lightweight, less active patients, no significant hyperextension)		
☐ Loadshifter ☐ Medial ☐ Lateral ☐ Dual	degrees plantar flexion ²	
☐ Stainless TM5+ (less active patients, no significant hyperextension)	¹ When using antior stop ankle joints for floor reaction control, we	
Original Hinge (stainless)	recommend a posterior distal band above the ankle joints	
Optional Extension Stop Kit Optional Flexion Stop Kit	² KAFOs with solid laminated ankles are only offered with a shorter foot plate (heel cup or proximal to the Metatarsal heads).	
☐ Install Extension Assist Bands/Posts		
Locking Joint Options		
☐ Single Pivot With No Free Motion (lowest profile)	Becker Ankle Joints (Townsend stocked items)	
☐ Single Pivot With Free Motion (requires Cables with Twist Release)	Double Action Ankle Joint (Model#SLM-2825-A)	
☐ Townsend Motion 5 Bar Trigger Locks With No Free Motion	☐ Dorsi-Flexion Assist (Model # 3225-A)	
☐ 5 Bar Trigger Locks With Free Motion	☐ Standard Action Fused Ankle Locked At Degrees	
☐ Install Extension Assist Bands/Posts	Limited Motion Ankle ROM Set At Degrees	
Cable Release Options	☐ Free Ankle Full ROM	
☐ Cables With Twist Release (routinely centered on anterior thigh band)		
☐ Cables With Push Down Lever	Brace Color (Select One)	
☐ Thigh Band, Lateral Side (recommended)	Color/Fabric Inlay	
☐ Centered On Thigh Band	☐ Black ☐ Beige ☐ Gray ☐ Red	
	□ Navy Blue □ Royal Blue □ Green □ Burgundy	
Becker Knee Joints (Townsend stocked items)	☐ Clear Graphite ☐ Sheer Red* ☐ Sheer Teal*	
☐ Modular Ring Lock Model 1402-B	☐ Sheer Purple* ☐ Fabric -1 yard from patient* ☐ US Flag Fabric*	
☐ Automatic Angled Levered Lock Model 1017A		
☐ Modular Ratchet Lock Model 1018A		
☐ Bend Levers As A Bail Rod	Condylar Pads	
Becker External Lock Release Options	☐ None ☐ Medial and Lateral	
•	☐ Medial Only ☐ Lateral Only	
☐ Bail Lock Integrated Strap System (BLISS) Model MX-003-BLISS (for use on model 1017 and 1018)	☐ Anti-Migration Silicon Infused Strap Pads*	
Townsend Twist and Lever Release System CANNOT be used with Becker knee joints	Notes:	
Ankle Joint Options		
Set ankle joint M/L to " (standard spacing is 1/4 inch)		
Attach to shoe (Practitioner must send footwear with cast. Footwear must have solid stirrup or split caliper pre-attached with appropriate toe out and M/L)		