



ORTHOTICCollection

Carbon Composite Dynamic AFOs



Abraham, originally from Mexico, began working for Trulife in 2020.

With more than a decade of professional experience, he has successfully led projects for the aerospace, automotive, and medical device industries.

Abraham is responsible for the design and development of Trulife's Matrix dynamic ankle foot orthotics and composite materials, including the NEW Matrix Pace and Matrix L-Pace, the perfect posterior additions to the Matrix Family.

Dr Abraham Lizama
CEng, MIMMM.
Trulife Research &
Development Engineer

Matrix Family of Carbon Composite Dynamic AFOs

The Matrix family has been developed to offer patients a dynamic response carbon AFO that can be used to treat a wide variety of gait deficits.

Trulife's newest inclusions **Matrix Pace** and **Matrix L-Pace** are the perfect posterior additions to the Matrix Family.



Matrix Family							
Model	FH400	FH450	FH200	FH250	FH260	FH270	FH225
Name	Matrix Pace	Matrix L-Pace	Matrix	Matrix Max	Matrix Max 2 (Trimmable)	Matrix SuperMax	Matrix Max Raw
Sizes	S, M, L, XL	S, M, L, XL	S, M, L	S, M, L, XL	S, M, L, XL	S, M, L, XL	ONE SIZE
Anterior/Posterior	Posterior	Posterior	Anterior	Anterior	Anterior	Anterior	Anterior
Product Image							

See pages 4 to 7 for more information on the Matrix Family

Matrix Family Rigidity Chart



Matrix Pace

The NEW Matrix Pace offers Comfort, Durability and Style

- 2 year warranty on hardware.
- Posterior medial strut of intermediate stiffness for best combination of support, flexibility and energy return.
- Ergonomic footplate with curved heel for better foot fitting.
- Narrower footplate for greater variety of compatible footwear
- Breathable padded cuff with reverse pull hook and loop compatible strap.
- Flexible high strength band that easily conforms around calf muscles.



Low to high activity patients with unilateral or bilateral drop foot.



Selection					
Model No. Right	Model No. Left	Size	Height	Foot Length	
FH400R02	FH400L02	Small	36.5cm / 14.4"	<23.6cm / <9.3"	
FH400R03	FH400L03	Medium	36.5cm / 14.4"	25cm / 9.8"	
FH400R04	FH400L04	Large	38.5cm / 15.2"	26.4cm / 10.4"	
FH400R05	FH400L05	X-Large	38.5cm / 15.2"	27.4cm / 10.8"	
FH400S One Size Matrix Pace Replacement Strap/Pad Kit					

Specifications				
Matrix Pace				
Material Carbon Composite				
Warranty Hardware: 2 years Soft goods: 90 days				

Matrix L-Pace

- Posterior lateral strut of intermediate stiffness for best combination of support, flexibility and energy return.
- Made from aerospace grade composite materials for lightweight and durability.
- Ergonomic footplate with curved heel for better foot fitting.
- Flexible high strength band that easily conforms around calf muscle.
- Breathable padded cuff with reverse pull hook and loop compatible strap.

Indications:

Low to high activity patients with unilateral or bilateral drop foot.



Specifications					
Matrix L-Pace					
Material Carbon Composite					
Warranty	Hardware: 2 years Soft goods: 90 days				



Matrix

- Energy storing, composite footplate and strut.
- Lateral strut is anterior to malleolus.
- Open calcaneal design.
- Custom-fit, anterior shell and footplate.

Indications:

Low activity patients with simple, unilateral or bilateral drop foot, maximum weight of 113 kg / 250 lb



Selection					
Model No. Right Model No. Left Size Height Foot Length					
FH200R02	FH200L02	Small	39-42cm / 15.5-16.5"	<25cm / <9.8"	
FH200R03	FH200L03	Medium	41-43cm / 16-17"	24-27cm / 9.4-10.6"	
FH200R04	FH200L04	Large	43-46cm / 17-18"	25-29cm / 9.8-11.4"	

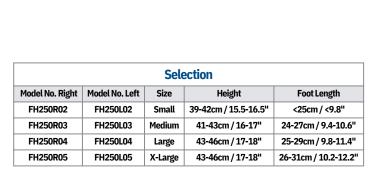
Specifications				
Matrix				
Material Carbon Composite				
Includes Hex Key, Tibial Pad x2				
Warranty Hardware: 2 years Soft goods: 90 days				

Matrix Max

- · Lightweight, carbon composite frame with enhanced stability.
- Reinforced lateral strut that is anterior to malleolus.
- Open calcaneal design.
- Custom-fit, anterior shell and footplate.

Indications:

Low to high activity patients with unilateral or bilateral drop foot; suitable for partial foot amputations; suitable for mild quadricep weakness.



Specifications					
Matrix Max					
Material Carbon Composite					
Includes	ncludes Hex Key, Tibial Pad x2				
Warranty Hardware: 2 years Soft goods: 90 days					



Matrix Max 2 (Trimmable)

- Easy-Trim foot plate allows fitting of up to 3 shoe sizes with one product.
- Advanced reinforced lateral strut for greater stability, durability and energy return.
- Narrower foot plate in the medial arch allowing for an easier shoe fit
- Heat-mouldable, trimmable and height adjustable anterior shell.

Indications:

Low to high activity patients with unilateral or bilateral drop foot; suitable for partial foot amputations; suitable for mild quadricep weakness.



Selection					
Model No. Right	Model No. Left	Size	Height	Foot Length	
FH260R02	FH260L02	Small	39-42cm / 15.5-16.5"	22-24cm / 8.5-9.5"	
FH260R03	FH260L03	Medium	41-43cm / 16-17"	24-26cm / 9.5-10.2"	
FH260R04	FH260L04	Large	43-46cm / 17-18"	26-29cm / 10.2-11.5"	
FH260R05	FH260L05	X-Large	43-46cm / 17-18"	29-31cm / 11.5-12.2"	

Specifications				
Matrix Max 2 (Trimmable)				
Material Carbon Composite				
Width at Medial Arch Small: 6cm / 2.3" Medium: 6.3cm / 2.5" Large: 6.6cm / 2.6" X-Large: 6.9cm / 2.7"				
Includes Hex Key, Tibial Pad x2				
Warranty	Hardware: 2 years Soft goods: 90 days			

Matrix SuperMax

- Enhanced integration of the foot plate and strut for added durability and support.
- Footplate is uniquely designed to allow greater energy reflection at toe off.
- Streamline to fit in shoes better.
- Shank angle increased to 82° to improve knee extension movement at mid stance.
- Heat-mouldable, trimmable and height adjustable anterior shell.

Indications:

Low to high activity patients with unilateral or bilateral drop foot; suitable for partial foot amputations; suitable for mild to moderate quadricep weakness.

Selection					
Model No. Right	Model No. Left	Size	Height	Foot Length	
FH270R02	FH270L02	Small	39-42cm / 15.5-16.5"	<25cm / <9.8"	
FH270R03	FH270L03	Medium	41-43cm / 16-17"	24-27cm / 9.4-10.6"	
FH270R04	FH270L04	Large	43-46cm / 17-18"	25-29cm / 9.8-11.4"	
FH270R05	FH270L05	X-Large	43-46cm / 17-18"	26-31cm / 10.2-12.2"	

Specifications					
Matrix SuperMax					
Material Carbon Composite					
Includes	ncludes Hex Key, Tibial Pad x2				
Warranty	Hardware: 2 years Soft goods: 90 days				

Matrix Max Raw

- Lightweight, carbon composite.
- Ready for practitioner to create a custom anterior AFO, or partial foot prosthesis.
- One size.

Indications:

For use in the creation of a custom dynamic response carbon composite AFO that can be used to treat a wide variety of gait deficits.



Selection				
Model No. Right Model No. Left Size Height Foot Length				
FH225R	FH225L	One Size	37cm / 14.5"	29cm / 11.5"

Specifications		
Matrix Max Raw		
Material Carbon Composite		
Includes	White Shrink Tube, Stainless Steel Inserts, M4 Screws, Black Shrink Tube x2	
Warranty	Hardware: 2 years	

Matrix Composite Struts

- Prepreg composite struts for manufacturing custom posterior strut type AFOs.
- Available in 2 widths, each with two levels of flexibility (Medium, Firm)
- Length of 18" (45 cm) which is to be trimmed to required length.
- Provides excellent mediolateral stability similar to a rigid ankle type AFO while still allowing graded plantarflexion and dorsiflexion.

Indications:

For use in the creation of custom posterior strut AFOs to treat a wide variety of gait deficits.



	Selection		
Model No.	Flexibility	Width	
FH255-M	Medium	30mm	
FH265-M	Medium	40mm	
FH255-F	Firm	30mm	
FH265-F	Firm	40mm	

Specifications	
Matrix Composite Struts	
Material Carbon Composite	
Length	45cm / 18"
Warranty	1 Year

Matrix Replacement Accessories

- Replacement anterior shell with straps and pads for Matrix and Matrix Max (FH250A)
- Pad kit for Matrix and Matrix Max (Kit contains 2 spare pads and 4 adhesive hook and loop circles) (FH250P)
- Replacement strap for Matrix / Max (FH251B)
- Replacement Strap/Pad Kit Matrix Pace/L-Pace (FH400)
- Screw Kits (FH200SCW/FH250SCW)
- Hex Key 2.5 AF for Matrix, Matrix Max. (FH250K)





Specifications	
Matrix Accessories	
Warranty	90 Days

Selection		
Model No. Size Description		
Small	LT or RH Anterior Shell, Straps & 2 Pads Matrix & Max	
Medium	LT or RH Anterior Shell, Straps & 2 Pads Matrix & Max	
Large	LT or RH Anterior Shell, Straps & 2 Pads Matrix & Max	
Small	Padding Kit, 2 Pads & 4 Hook & Loop Spots Matrix & Max	
Medium	Padding Kit, 2 Pads & 4 Hook & Loop Spots Matrix & Max	
Large	Padding Kit, 2 Pads & 4 Hook & Loop Spots Matrix & Max	
One Size	Urethane Strap Only Matrix & Max	
One Size	Replacement Strap/Pad Kit Matrix Pace/L-Pace	
One Size	Screw Kit Matrix	
One Size	Screw Kit Matrix Max	
One Size	Matrix Hex Key	
	Small Medium Large Small Medium Large One Size One Size One Size	



DynaPro™ Torticollis Orthosis

Ideal "static – dynamic" therapy to reverse mild to severe Torticollis. Provides abnormal reflex arc neuro therapy for patients with spasticity.

- Treats lateral flexion of the head and neck.
- Bend to fit shoulder cuff which allows for quick and easy customisation for creating a tailored product for the patient.
- Semi-rigid heat mouldable upright with 'flex' technology, which allows for a gentle stretch to reverse tissue shortening or manage lateral cervical flexion spasticity

Indications:

Tissue shortening / Torticollis

Selection		
Model No. Right	Model No. Left	Size
DPTO-RR	DPTO-RL	Adult Regular
DPTO-AR	DPTO-AL	Adult Large
DPTO-YR	DPTO-YL	Youth
DPTO-CR	DPTO-CL	Child



Specifications		
DynaPro™ Torticollis Orthosis		
Forehead to shoulder height Adult Regular: 15-18cm / 6-7" Adult Large: 18-23cm / 7-9" Youth: 13-15cm / 5-6" Child: 10-13cm / 4-5"		
Warranty	90 Days	

S.O.M.I. Orthosis

- Sternal Occipital Mandibular Immobiliser.
- Immobilises head in practitioner specified position.
- Removable chin support.
- Allows patient to lie flat.
- Easy to fit in supine position.

Indications:

C4/5-T3/4 stable fractures, post-operative stabilisation.

Selection		
Model No. Size Brace Height*		
0800502	Small	20-30cm / 8-12"
0800504	Regular	28-38cm / 11-15"

^{*}chin to distal edge of brace



Specifications		
S.O.M.I. Orthosis		
Material Vinyl Coated Aluminium / Latex Free		
Patient Height Small: <140cm / <4ft 7" Regular: >140cm / >4ft 7"		
Includes	2 Chin Pads	
Warranty	90 Days	

Cervical

Lerman Minerva

- Manufactured with non-ferrous material.
- Used to support and stabilise cervical spine and upper thoracic spine after injury or surgery.
- Includes: Back Pad, Chin Pad (2), Chest Pad, Occipital Pad, Head Band Assembly.

Indications:

C2-T3 stable fractures, muscular/ligamentous injury, degenerative joint disease, cervical pain/nerve impingement.

Contraindications:

Unstable fractures, type II dens fractures.



	Selection		
Model No.	Size	Height	
A193PED	Paediatric	23-28 / 9-11"	
A193SM	A193SM Small 28-33cm / 11-13"		
A193REG	Regular	33-41cm / 13-16"	

Specifications	
Lerman Minerva	
Material Polyethylene / Aluminium / Latex Free	
Includes	2 Pad Sets
Warranty	90 Days

Lerman Non-Invasive Halo

- Secure cervical stabilisation.
- Colour coded buckles for ease of application.
- Designed to be donned/doffed in supine position to simplify fit.
- Removable anterior plate for emergency Cardiopulmonary Resuscitation.
- Polyethylene / composite plate material.
- Manufactured with non-ferrous materials.
- One size fits most.

Indications:

Cervical spine immobilisation of stable, non-displaced or minimally displaced fractures.

Selection	
Model No.	Size
A37802	One Size Fits Most



Specifications	
Lerman Non-Invasive Halo	
Material Polyethylene / Composite Plate / Latex Free	
Includes	Pad Sets
Warranty	90 Days

Universal CASH Hyperextension

- Universal posterior strap can be cut to length from 76 cm/30in up to 122cm/ 48in.
- Universal posterior pad can be oriented vertically or horizontally.
- Fully adjustable height and width.
- Easy application and removal.
- Closed foam padding for easy cleaning.

Indications:

Stable compression fractures of T7-L2, osteoporosis, kyphosis and osteoarthritis.



Selection		
Model No. Product Description Size		
CASH300S	Hinged Sternal and Pubic Pad	One Size Fits Most
CASH300P Hinged Pectoral and Pubic Pad One Size Fits Most		

s	pecifications
Universal CASH Hyperextension	
Material Aluminium / Low Density Polyethylene / Latex Free	
Warranty	90 Days

Spinal

SpinAir Back Orthosis

- A thoracic lumbar immobilization brace consisting of a
 paravertebral structure (duralumin splint) that shapes and
 adjusts to the spine by means of an elastic pelvic band and
 paravertebral straps inserted into the back through a buckle
 and fastened at the front of the pelvic band producing
 retropulsion of the shoulders and promoting good alignment
 of the back.
- It aligns with the spine and corrects kyphotic posture while releasing the vertebral bodies from pressure and wedging. It partially limits lateral and flexion/extension movements of the spine.
- It is specifically designed for patients with osteoporosis and kyphosis, correcting posture dynamically and gradually to maximize patient comfort.
- It is supplied preformed, but needs to be moulded to each patient's spine before fitting.



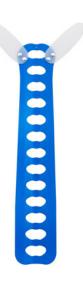
Osteoporosis, degenerative processes, degenerative discopathy, muscular hypotonia, osteoporotic fracture, lower and upper back pain, posture rehabilitation, post-operative care.





Specifications		
SpinAir Back Orthosis		
Material	Cotton / Polyamide / Lycra / Latex Free	
Warranty	90 Days	
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PT132 Platinum Lumbosacral Support

- Adjustable, discreet lumbosacral stabilisation and abdominal support.
- Antibacterial Trutex fabric promotes freshness.
- Breathable stretch foam.

Indications:

Low back sprains/strains, mild lumbar disc injury.



Selection		
Model No.	Size	Hip Circumference
PT13202	Small	74-84cm / 29-33"
PT13203	Medium	85-100cm / 34-39"
PT13204	Large	101-115cm / 40-45"
PT13205	X-Large	116-129cm / 46-51"

Specifications		
PT132 Platinum Lumbosacral Support		
Material Polyester / Polyurethane / Spandex / Latex Free		
Posterior Stays Plastic x4 (24cm / 9.5")		
Back Height	28cm / 11"	
Front Height	19cm / 7.6"	
Warranty	90 Days	

PT137 Platinum Thoracolumbar Orthosis

- Adjustable, discreet thoracic, lumbar, sacral and abdominal support.
- Stays and boning provide additional back support.
- Antibacterial Trutex fabric promotes freshness.
- Breathable stretch foam.

Indications:

Back sprains/strains, osteoarthritis, mild osteoporosis, posture control.

Selection		
Model No.	Size	Hip Circumference
PT13702	Small	75-85cm / 29.5-33.4"
PT13703	Medium	85-95cm / 33.4-37.4"
PT13704	Large	95-105.5cm / 37.5-41.5"
PT13705	X-Large	105.5-115.5cm / 41.5-45.5"
PT13706	XX-Large	115.5-126cm / 45.5-49.5"



Specifications		
PT137 Platinum Thoracolumbar Orthosis		
Material Polyester / Polyurethane / Spandex		
Stays	Plastic x4, 38cm / 15" (x2), 48cm / 19" (x2)	
Back Height	56cm / 22"	
Front Height	23cm / 9"	
Warranty	90 Days	

Maternity Supports

7205 Embrace Moderate Support Maternity Belt

- Moderate abdominal and lumbar support.
- Evenly transfers the weight of the abdomen to the spine.

Indications:

Back pain associated with pregnancy.



Selection		
Model No.	Size	Hip Circumference
0720502	Small	86-102cm / 34-40"
0720503	Medium	97-112cm / 38-44"
0720504	Large	107-122cm / 42-48"
0720505	X-Large	117-132cm / 46-52"
0720506	XX-Large	127-142cm / 50-56"

Specifications		
7205 Embrace Moderate Support Maternity Belt		
Material Cotton / Rubber / Polyester / Latex Free		
Back Height	15cm/6"	
Front Height	9cm / 3.5"	
Warranty	90 Days	

7210 Embrace Ultimate Support Maternity Belt

- Maximum abdominal and lumbar support.
- Evenly transfers the weight of the abdomen to the spine.
- Contours to expanding abdomen.

Indications:

Back pain associated with pregnancy.



Selection		
Model No.	Size	Hip Circumference
0721002	Small	86-102cm / 34-40"
0721003	Medium	97-112cm / 38-44"
0721004	Large	107-122cm / 42-48"
0721005	X-Large	117-132cm / 46-52"

Specifications		
7210 Embrace Ultimate Support Maternity Belt		
Material Cotton / Rubber / Polyester / Latex Free		
Back Height	20cm / 8"	
Front Height	15cm / 6"	
Warranty 90 Days		

Pectus Pro Pectus Carinatum Orthosis

- Provides increased anterior/posterior directed corrective compression forces.
- New and improved design.
- Wider size range (29-41") to accommodate larger chests.
- New ratchet closure for greater durability.
- Optional, soft, shoulder straps included for additional stabilisation during wear.
- 2.5" of lateral adjustment for asymmetric Pectus Carinatum.
- Removable, washable and breathable pads for increased comfort.
- Slide adjustment bars and screws.
- · One size fits most.

Indications:

Abnormal chest shape, protrusion of both the sternum (breastbone) and the cartilage portion of the ribs, and bowed chest (Pigeon chest)







Specifications	
Pectus Pro	
Material	Low Density Polyethylene/ Aluminium/ Padding / Latex Free
Warranty	90 Days

Pectus Carinatum Orthosis

- Provides increased anterior/posterior directed corrective compression forces.
- Bendable metal components.
- Washable foam pads increase patient comfort.
- Ratchet closure.
- · One size fits most.

Indications:

Abnormal chest shape, protrusion of both the sternum (breast bone) and the cartilage portion of the ribs, bowed chest (pigeon breast)

Selection		
Model No.	Size	Chest Circumference
PECTUS	One Size Fits Most	66-89cm / 26-35"



90 Days



Warranty

Elbow Orthoses

DynaPro™ Flex Elbow

Ideal "static – dynamic" therapy to reverse mild to moderate tissue shortening contractures of the elbow (< 90°)

- Treats mild/moderate flexion.
- Abnormal reflex arc therapy provided by the device assists with neuro-rehabilitation.
- Axial hinge with legible goniometer facilitates brace fitting.
- Antimicrobial material which helps to prevent odour and infection.
- Gel elbow pad included.



Tissue shortening – mild to severe tone, fair to good end feel, neurological hypertonicity/spasticity, neuro contracture management.



Selection	
Model No.	Size
DPFE20724-00	Child
DPFE20724-01	Youth
DPFE20724-02	Small
DPFE20724-03	Medium
DPFE20724-04	Large

Specifications		
DynaPro™ Flex Elbow	DynaPro™ Flex Elbow	
Upper Arm Circumference	Child: 13-18cm / 5-7" Youth: 18-25cm / 7-10" Small: 20-25cm / 8-10" Medium: 24-29cm / 9.5-11.5" Large: 28-35.5cm / 11-14"	
Lower Arm Circumference	Child: 9-16.5cm / 3.5-6.5" Youth: 13-18cm / 5-7" Small: 13-20cm / 5-8" Medium: 19-25cm / 7.5-10" Large: 23-30cm / 9-12"	
Warranty	90 Days	

SoftPro™ Static Gel Elbow

Ideal for providing positioning therapy for mild to moderate (< 90°) flexion contractures of the elbow. Double upright with single setting hinges which are set to provide the desired extension of the elbow. Rigid cuffs on bicep and forearm in soft cover; adjustable elbow cap.

- Static Therapy Support, Protect and Position.
- Progressive Extension Stretch Therapy.
- Easily adjustable single setting hinge.
- Provides 3 point progressive extension stretch.

Indications:

RA-pain, inflammation, deformity, RSD-pain, with movement or stretch, tissue shortening, mild tone, poor end feel, fair end feel, poor skin integrity.

Selection	
Model No.	Size
SP503-02	Small
SP503-03	Medium
SP503-04	Large

Specifications	
SoftPro™ Static Gel Elbow	
Upper Arm Circumference	Small: 20-25cm / 8-10" Medium: 25-30cm / 10-12" Large: 30-35.5cm / 12-14"
Lower Arm Circumference	Small: 18-23cm / 7-9" Medium: 23-28cm / 9-11" Large: 28-33cm / 11-13"
Warranty	90 Days



AirPro™ Grip

- Orthotic therapy for moderate to severe wrist, hand, finger joint stiffness, or contractures.
- Air Therapy Low Load Prolonged Stretch.
- Provides gentle air stretch to reverse tissue shortening.
- Gently opens even the most severely non-fixed contracted hands.
- Ideal for spasticity management.
- Easy to apply and remove.



Moderate to severe wrist, hand, finger joint stiffness, or contractures, tissue shortening of the MCP/PIP joints.



Selection		
Model No. Right Model No. Left Size		
AP2-31AG-R	AP2-31AG-L	One Size

Specifications		
AirPro™ Grip		
Warranty 90 Days		

AirPro™ Air Graduate **WHFO**

- · Conforms to the shape of the hand, accommodating different degrees of finger contracture.
- Ideal for severely contracted fingers.
- The removable cone shaped palmer air bladder can be used independently of a wrist support.
- Antimicrobial material which helps to prevent odour and infection.
- The colour coded straps facilitate easy application of the brace.
- Extra cover is included.

Indications:

Tissue shortening, mild tone, fair to good end feel.

Selection	
Model No.	Size
AP31AG	Adult L/R
AP31AG-Y	Youth L/R
AP31AG-C	Child L/R

Specifications	
AirPro™ Air Graduate WHFO	
Width of MP Joints	Child: 4.5-5cm / 1.75-2"
	Youth: 5-6.5cm / 2-2.5"
	Adult: 9-10cm / 3.5-4"
Warranty	90 Days



AirPro™ Bladder Only

- Orthotic therapy for moderate to severe wrist, hand, finger joint stiffness, or contractures.
- Air Therapy Low Load Prolonged Stretch.
- Provides gentle air stretch to reverse tissue shortening.
- Gently opens even the most severely non-fixed contracted hands.
- Ideal for spasticity management.
- Easy to apply and remove.

Indications:

Tissue shortening, mild tone, fair to good end feel.



Selection	
Model No.	Size
AP31AGHO	Adult

Specifications	
AirPro™ Bladder Only	
Warranty 90 Days	

DynaPro™ Flex Hand

- Reverses moderate/severe flexion and/or spasticity of wrist/hand/fingers.
- Two incremental larger palmar rolls included to gradually increase extension of the MCP and PIP joints.
- Provides gentle ulnar drift correction.
- Heat mouldable/adjustable.
- Antimicrobial material which helps to prevent odour and infection.
- Colour coded straps to facilitate easy application of the brace.
- Extra cover included.

Indications:

Tissue shortening, mild to severe tone, fair to good end feel.

Selection		
Model No. Right	Model No. Left	Size
DPWF20721-R	DPWF20721-L	Adult



Specifications	
DynaPro™ Flex Hand	
Width of MP Joints Adult: 9-10cm / 3.5-4"	
Length	Adult: 33.5cm / 13.25"
Warranty 90 Days	

DynaPro™ Finger Flex

- A dynamic resting hand designed with a flexible finger platform.
- Flexible wrist, MCP and PIP joints.
- Thumb socket with two gel inserts to help treat thumb abduction.
- Finger separators included.
- Heat mouldable/adjustable.
- Antimicrobial material which helps to prevent odour and infection.
- Colour coded straps to help with easy application of the brace.
- Extra cover included.

Indications:

Mild to moderate contractures of the wrist, hand and fingers. To treat thumb abduction.



Selection		
Model No. Right	Model No. Left	Size
DPWFFR-00	DPWFFL-00	Child
DPWFFR-01	DPWFFL-01	Youth
DPWFFR-02	DPWFFL-02	Small
DPWFFR-03	DPWFFL-03	Medium
DPWFFR-04	DPWFFL-04	Large

Specifications DynaPro™ Finger Flex	
Length	Child: 21cm / 8.25" Youth: 26cm / 10.25" Small: 28.5cm / 11.25" Medium: 31cm / 12.25" Large: 33.5cm / 13.25"
Warranty	90 Days

DynaPro™ Resting Hand (Thumb Ease)

- Resting hand designed with a rigid finger platform.
- Thumb pocket with 2 gel inserts to help treat thumb abduction.
- Flexible wrist minimises spastic episodes.
- · Maintains functional hand alignment.
- Heat mouldable/adjustable.
- Antimicrobial material which helps prevent odour and infection.
- Colour coded straps facilitate easy brace application.
- Extra covers included.

Indications:

Tissue shortening, mild to severe tone to good end feel. Neurological hypertonicity/spasticity, neuro contracture management.





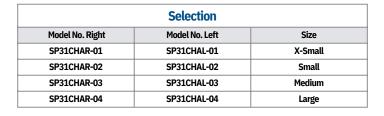
	Specifications	
DynaPro™ Resting Hand (Thumb Ease)		
Width of MP Joints	Small: Up to 8cm / 2.5-3" Medium: 8-9cm / 3-3.5" Large: 9-10cm / 3.5-4"	
Length	Small: 28.5cm / 11.25" Medium: 31cm / 12.25" Large: 33.5cm / 13.25"	
Warranty	90 Days	

SoftPro™ Champ Resting Hand

- Severely abducted thumb rests on the finger platform.
- The thumb can be positioned under the finger platform as a second step in abducting the thumb.
- Large finger platforms provide a comfortable 'pan' to support and protect the hand and fingers.
- Antimicrobial material which helps to prevent odour and infection.
- Colour coded straps to facilitate easy brace application.
- An extra cover is included with every SoftPro[™] wrist/hand/finger Orthosis.



RA-Pain, inflammation, deformity, RSD-pain with movement or stretch, tissue shortening, mild tone, poor end feel and poor skin integrity.



Specifications SoftPro™ Champ Resting Hand		
Width of MP Joints	X-Small: Up to 6-7cm / 2.5" Small: 7-8cm / 2.5-3" Medium: 8-9cm / 3-3.5" Large: 9-10cm / 3.5-4"	
Length	X-Small: 25cm / 10" Small: 28cm / 11" Medium: 30.5cm / 12" Large: 33cm / 13"	
Warranty	90 Days	

SoftPro™ Functional Resting Hand

- Treats moderate contractures of the wrist/hand/fingers.
- Extra long wrist strap holds the wrist in the correct position and applies a gentle stretch.
- Thumb is "Bend to Fit" to support, position and/or correct alignment of the thumb.
- Antimicrobial material which helps to prevent odour and infection.
- · Colour coded straps facilitate brace application.
- Extra cover included with every SoftPro™ wrist/hand/finger Orthosis.

Indications:

RA-pain, inflammation, deformity, RSD-pain with movement or stretch, tissue shortening, mild tone, poor end feel, fair end feel, poor skin integrity.

Selection		
Model No. Right	Model No. Left	Size
SP31FFRR-00	SP31FFRL-00	Child
SP31FFRR-01	SP31FFRL-01	Youth
SP31FFRR-02 SP31FFRL-02 Small		Small
SP31FFRR-03	SP31FFRL-03	Medium
SP31FFRR-04	SP31FFRL-04	Large

	Specifications
SoftPro™ Functional Resting Hand	
Width of MP Joints	Child: 4.5-5cm / 1.75-2" Youth: 5-6.5cm / 2-2.5" Small: 6.5-7.5cm / 2.5-3" Medium: 7.5-9cm / 3-3.5" Large: 9-10cm / 3.5-4"
Length	Child: 18cm / 7" Youth: 20cm / 8" Small: 23cm / 9" Medium: 25cm / 10" Large: 28cm / 11"
Warranty	90 Days



SoftPro™ Grip

- Treats moderate to severe contractures of the wrist/hand/fingers.
- Palmar bar comfortably fits into the palm of a fisted hand.
- Two incrementally larger palmar rolls included to gradually increase extension of the MCP and PIP joints.
- Bend to fit, easily moulded without tools yet sturdy enough to maintain shape during wear.
- Antimicrobial material which helps to prevent odour and infection.
- Colour coded straps to facilitate easy brace application.
- Finger separators and Ulnar Drift Strap available separately to allow custom fitting.
- Extra cover included with every SoftPro™ wrist/hand/finger Orthosis.



RA-pain, inflammation, deformity, RSD-pain with movement or stretch, tissue shortening, mild tone, poor end feel, fair end feel, poor skin integrity.

Selection		
Model No. Right	Model No. Left	Size
SP31FGR-00	SP31FGL-00	Child
SP31FGR-01	SP31FGL-01	Youth
SP31FGR-02	SP31FGL-02	Small
SP31FGR-03	SP31FGL-03	Medium
SP31FGR-04	SP31FGL-04	Large

Specifications SoftPro™Grip	
Length	Child: 18cm / 7" Youth: 20cm / 8" Small: 23cm / 9" Medium: 25cm / 10" Large: 28cm / 11"
Warranty	90 Days

SoftPro™ Palmar Resting Hand

- Severely abducted thumb rests on the finger platform.
- The thumb can be positioned under the finger platform as a second step in abducting the thumb.
- Large finger platforms provide a comfortable 'pan' to support and protect the hand and fingers.
- Antimicrobial material which helps to prevent odour and infection.
- Colour coded straps to facilitate easy brace application.
- An extra cover is included with every SoftPro[™] wrist/hand/finger Orthosis.

Indications:

RA-pain, inflammation, deformity, RSD-pain with movement or stretch, tissue shortening, mild tone, poor end feel and poor skin integrity.

Selection		
Model No. Right	Model No. Left	Size
SP31FPRR-02	SP31FPRL-02	Small
SP31FPRR-03	SP31FPRL-03	Medium
SP31FPRR-04	SP31FPRL-04	Large

Specifications	
SoftPro™ Palmar Resting Hand	
Width of MP Joints Small: Up to 8cm / 2.5-3" Medium: 8-9cm / 3-3.5" Large: 9-10cm / 3.5-4"	
Length Small: 23cm / 9" Medium: 25cm / 10" Large: 28cm / 11"	
Warranty	90 Days



SoftPro™ Finger Separators

- Designed to give finger separation and mild abduction.
- The fingers are held in position with padded finger separators with ample padding for a comfortable fit.
- One size fits all.

Indications:

Finger Separator for SoftPro and DynaPro Wrist Orthoses (Sold Separately)



Selection		
Model No.	Size	
SPFSS	One Size	

Specifications		
SoftPro™ Finger Separators		
Warranty	90 Days	

Classic Wrist Support

- Multi-compression elastic wrap around support.
- Provides stability to wrist.
- · Closure straps features loop ends for ease of fitting.
- Available as packs of 6.

Indications:

Wrist sprains/strains, arthritis, mild carpal tunnel syndrome.



Selection			
Model No. Right	Model No. Left	Size	Forearm Circ
FTC-01R	FTC-01L	X-Small	<14cm / 5.5"
FTC-02R	FTC-02L	Small	14-16.5cm / 5.5-6.5"
FTC-03R	FTC-03L	Medium	16.5-19cm / 6.5-7.5"
FTC-04R	FTC-04L	Large	19-22cm / 7.5-8.5"
FTC-05R	FTC-05L	X-Large	>22cm / 8.5"

S	pecifications
Classic Wrist Support	
Warranty	90 Days

Neoform Wrist Thumb Support

- Neoprene wrist and thumb support with unique polyester towel lining.
- Provides support to the first CMC and MCP joints.
- Lining wicks away perspiration for increased patient comfort.
- Removable malleable aluminium stay holds joint in proper position.
- Hook and loop thumb strap prevents migration.

Indications:

Wrist/thumb trauma, wrist/thumb over use injury, stabilising hyper or hypotonic wrist/thumb flexors Wrist sprains/strains, arthritis, mild carpal tunnel syndrome.



Selection				
Model No. Right	Model No. Left	Size	Forearm Circ	
NWT-01R	NWT-01L	X-Small	<14cm / 5.5"	
NWT-02R	NWT-02L	Small	14-16.5cm / 5.5-6.5"	
NWT-03R	NWT-03L	Medium	16.5-19cm / 6.5-7.5"	
NWT-04R	NWT-04L	Large	19-22cm / 7.5-8.5"	
NWT-05R	NWT-05L	X-Large	>22cm / 8.5"	

Specifications		
Neoform Wrist Thumb Support		
Warranty	90 Days	

Knee Orthoses

Lenox Hill Hinged Swedish Knee Cage

- Lightweight, aluminium frame with padded straps.
- Prevents hyperextension of knee joint.
- Will not protrude above or below knee while seated .

Indications:

Knee hyperextension, genu recurvatum.



Selection		
Model No.	Size	Knee Circumference*
A24700	Small	28-38cm / 11-15"
A24701	Regular	38-53cm / 15-21"

^{*}Measure 10cm / 4" above knee center

Specifications		
Lenox Hill Hinged Swedish Knee Cage		
Material Aluminium (Frame/Joint)		
Joint Type	Hinged	
Thigh/Calf Band	Anterior/Posterior	
Warranty	90 Days	

Lenox Hill Swedish Knee Cage

- Lightweight, vinyl coated, aluminium frame.
- Moulds easily.
- Adjustable, posterior pressure pad.
- Permits knee flexion, restricts extension.

Indications:

Knee hyperextension, genu recurvatum.



Selection			
Model No.	Size	Knee Circumference*	
0866802	Small	25-30cm / 10-12"	
0866803	Medium	33-35cm / 13-14"	
0866804	Large	38-41cm / 15-16"	
0866805	X-Large	42-46cm / 17-18"	

*Measure	10cm /	4"	above	knee	center	

Specifications		
Lenox Hill Swedish Knee Cage		
Material	Powder Coated Aluminium	
Thigh/Calf Band Anterior/Anterior		
Warranty 90 Days		

Knee Orthoses

OrthoPro™ HyperEx Knee Brace

- Inflatable air bladder incorporated being the hyperextension control strap prevents migration and allows for adjustment of the knee position.
- Quick release straps are suitable for patients who require onehanded application.
- Lightweight construction and slimline profile ensure the brace conforms to the leg anatomy and offers superior comfort.

Indications:

Knee hyperextension and genu recurvatum.



Selection			
Model No. Right	Model No. Left	Size	Knee Circumference*
OP403-0-R	OP403-0-L	Small	25-30cm / 10-12"
OP403-1-R	OP403-1-L	Medium	33-35cm / 13-14"
OP403-2-R	0P403-2-L	Large	38-41cm / 15-16"

^{*}Measure 10cm / 4" above knee center

Specifications		
OrthoPro™ HyperEx Knee Brace		
Thigh Circumference Small: 23-33cm / 9-13" Medium: 35,5-48cm / 14-19" Large: 50-63.5cm / 20-25"		
Length Small: 25.5-35.5cm / 10-14" Medium: 35.5-51cm / 14-20" Large: 51-68.5cm / 20-27"		
Warranty 90 Days		

Ankle Orthoses

OrthoPro™ Passive Night Splint

- Comfortable night time solution for plantar fasciitis.
- Provides passive stretching for plantar fascia, calf muscles and Achilles tendon.
- Non-skid bottom for increased safety.
- Pre-set with 5 degree of dorsiflexion.
- Toe wedge included.
- Antimicrobial material which helps to prevent odour and infection.

Indications:

Post surgery/injury and pain with movement.



Selection			
Model No.	Size	Foot Length	
OP800-1	Small	15-20cm / 6-8"	
OP800-2	Medium	20-25cm / 8-10"	
OP800-3	Large	25-28cm / 10-11"	

Specifications		
OrthoPro™ Passive Night Splint		
Max Calf Circumference Small: 38cm / 15" Medium: 43cm / 17" Large: 48cm / 19"		
Warranty 90 Days		

OrthoPro™ Stretch Night Splint

- Adjustable dorsiflexion straps provide optimal stretch.
- · Non-skid bottom for increased safety.
- Toe wedge included.
- Antimicrobial material which helps prevent odour and infection.

Indications:

26

Post injury/surgery or pain with movement.



Selection		
Model No.	Size	Shoe Size
OP800-4	Small	4-6 / 37-39
OP800-5	Medium	7-9 / 40.5-43
OP800-6	Large	>10 / 44.5

Specifications		
OrthoPro™ Stretch Night Splint		
Shoe Size Small: 4-6 / 37-39 Medium: 7-9 / 40.5-43 Large: >10 / 44.5		
Warranty 90 Days		

Ankle Orthoses

DynaPro™ AFO

- Antimicrobial material which helps prevent odour and infection.
- Effectively reverses ankle/foot contractures.
- Elastic pull straps effectively treat plantar flexion, inversion or eversion.
- Non-skid bottom for safer transfers.

Indications:

Tissue shortening, mild to severe tome, fair to good end feel, neurological hypertonicity/spasticity and neuro contracture management.



Selection			
Model No.	Size	Foot Length	
DPAFO-00	Child	9-13cm / 3.5-5"	
DPAFO-01	Youth	13-15cm / 5-6"	
DPAFO-02	Small	15-20cm / 6-8"	
DPAFO-03	Medium	20-25cm / 8-10"	
DPAFO-04	Large	25-30cm / 10-12"	

Specifications		
DynaPro™ AFO		
Max Calf Circumference	Child: 30.5cm / 12" Youth: 35.5cm / 14" Small: 38cm / 15" Medium: 43cm / 17" Large: 48cm / 19"	
Warranty 90 Days		

SoftPro™ In-Bed AFO

- Adjustable dorsiflexion straps provide optimal stretch.
- Non-skid bottom for increased safety.
- Toe wedge included.
- Antimicrobial material which helps prevent odour and infection.

Indications:

Tissue shortening, mild to severe tome, fair to good end feel, neurological hypertonicity/spasticity and neuro contracture management.



Selection				
Model No.	Model No. Size Foot Length			
SP10S-00	Child	9-13cm / 3.5-5"		
SP10S-01	Youth	13-15cm / 5-6"		
SP10S-02	Small	15-20cm / 6-8"		
SP10S-03	Medium	20-25cm / 8-10"		
SP10S-04	Large	25-30cm / 10-12"		
SP10S-05	X-Large	28-31cm / 11-12"		
SP10F-07	Bariatric (Fleece Lining)	>31cm / 12"		

Specifications		
SoftPro™ In-Bed AFO		
Max Calf Circumference		
Warranty 90 Days		

Ankle Orthoses

Dynafo - Drop Foot Splint 3/4 Length

- Medical grade polypropylene provides spring lift.
- Fabricated in a dorsiflexed position.
- Long strut acts as a lever arm to increase foot lift.
- Footplate extends to head of metatarsals.
- Easily modified with heat gun and scissors.
- · Padded strap with hook for easy donning and doffing.

Indications:

Mild drop foot.



Selection			
Model No. Right	Model No. Left	Size	Foot Length
8300002011	8300001011	Small	15cm / 6"
8300002012	8300001012	Medium	17cm / 6.5"
8300002013	8300001013	Large	19cm / 7.5"
8300002014	8300001014	X-Large	20cm / 8"
8301000999 Dynafo Replacement Strap Set - One Siz		nt Strap Set - One Size	

Specifications		
Dynafo - Drop Foot Splint 3/4 Length		
Warranty 90 Days		

Dynafo - Drop Foot Splint Full Foot Length

- Medical grade polypropylene provides spring lift.
- Long strut acts as a lever arm to increase foot lift.
- Easily modified with heat gun and scissors.
- · Padded strap with hook for easy donning and doffing.
- More comfortable fit in patients with prominent metatarsal
- Allows for met pad to be added

Indications:

28

Mild drop foot.

Selection				
Model No.	Model No. Left	Size	Foot Length	
8302002011	8302001011	Small	15cm / 6"	
8302002012	8302001012	Medium	17cm / 6.5"	
8302002013	8302001013	Large	19cm / 7.5"	
8302002014	8302002014 8302001014 X-Large 20cm/8"			
8301000999 Dynafo Replacement Strap Set - One Size		nt Strap Set - One Size		

Specifications	
Dynafo - Drop Foot Splint Full Foot Length	
Warranty	90 Days

Hensinger Head Support

- Foam wrap-around collar which supports the patient's head.
- Used in conjunction with a harness.
- Maintains mid-line head position, which can improve breathing, swallowing and feeding.
- Made from a waterproof foam which is covered in a vinyl coating.
- · Soft covers included.
- · Unmounted model.



This soft foam wraparound collar is designed to brace the head by the jawline. Helps maintain mid-line head positioning. Proper head positioning facilitates improved breathing, swallowing, and simplified feeding. It also aids in social interaction and awareness.





Specifications		
Hensinger Head Support		
Shoulder to bottom of ear *Allowing 1/2" between earlobe & top of head support	X-Small: 2.5cm / 1" Small: 4cm / 1.5" Medium: 5cm / 2" Large: 6cm / 2.5"	
Warranty	90 Days	

Paediatric

Pavlik Harness Hip Abduction Orthosis

- Holds hips in 90 degree flexion and 45 degree abduction; prevents full extension in abduction position.
- Hook and pile closures for easy application, size adjustment and removal.
- Wide padded adjustable chest band for baby's comfort.
- · Available with or without booties.

Indications:

Hip dysplasia, dislocation, prevention of subluxation; ideal alternative to hip casting.



Selection			
Model No. w/o Booties	Model No. Booties	Size	Chest Band Range
T871200	T871600	XX-Small	250-270mm
T871201	T871601	X-Small	320-430mm
T871202	T871602	Small	380-500mm
T871203	T871603	Medium	440-560mm
T871204	T871604	Large	510-620mm

Specifications	
Pavlik Harness Hip Abduction Orthosis	
Warranty	90 Days

Bebax Tri-Plane Paediatric Forefoot Orthosis (Single)

- Allows progressive and dynamic correction of congenital forefoot deformities.
- Adjusts progressively for proper fit.
- Patented, multi-directional hinge adapts easily for correction in all three planes.
- Minimizes retractions from muscular or neurological disorders.
- Offers serial casting; contact moulding to forefoot and heel without plaster.
- Removable for stretching and hygiene.
- Not recommended for treatment of clubfoot or intended for use while walking.



Congenital forefoot deformities.



Selection			
Model No. Right	Model No. Left	Size	Foot Length
8600002075	8600001075	Infant	07.5cm / 3"
8600002080	8600001080	Infant	08.0cm / 3.1"
8600002085	8600001085	Infant	08.5cm / 3.3"
8600002090	8600001090	Infant	09.0cm / 3.5"
8600002095	8600001095	Infant	09.5cm / 3.7"
8600002100	8600001100	Infant	10.0cm / 3.9"
8600002105	8600001105	Toddler	10.5cm / 4.1"
8600002115	8600001115	Toddler	11.5cm / 4.5"
8600002125	8600001125	Toddler	12.5cm / 4.9"
8600002135	8600001135	Toddler	13.5cm / 5.3"

Specifications	
Bebax Tri-Plane Pediatric Forefoot Orthosis	
Material	Leather
Warranty	90 Days

Patient Safety

Mitty Secure

- Double padded on both sides and has double hook and loop security.
- Size: 33cm x 21cm
- Sold as pairs: Fits either hand.
- One size fits most adults.

Indications:

Patients who disrupt medical treatment by pulling at their IV line/catheter or are prone to self-injury.



Selection		
ze		
Size		

Specifications	
Mitty Secure	
Material	Made of organic, soft and comfortable material.
Warranty	90 Days

Mitty Air (Standard)

- Finger separators and netting over the top of the hand.
- The netting allows the hand to breathe and allows IV lines.
- The mitt is secured with a hook and loop strap locking system.
- Size: 30cm x 19cm
- Sold as pairs: Fits either hand.
- One size fits most adults.

Indications:





Specifications	
Mitty Air (Standard)	
Material	Made of organic, soft and comfortable material.
Warranty	90 Days

Patient Safety

Mitty Care

- Inspection opening which allows regular checks without having to remove the mitt.
- Applying the mitt is extra easy as the arm can be pulled through completely.
- Afterwards the mitt can be closed with a hook and loop fastener.
- Size: 30cm x 21cm
- Sold as pairs: Fits either hand.
- One size fits most adults.



Patients who disrupt medical treatment by pulling at their IV line/catheter or are prone to self-injury.



Selection	
Model No.	Size
X-MKK-DIS004	One Size

Specifications	
Mitty Care	
Material Made of organic, soft and comfortable material.	
Warranty	90 Days

Mitty Air (Premium)

- Finger separators and a comfortable quilted wristband and netting over the top of the hand.
- The netting allows the hand to breathe and allows IV lines.
- The mitt is secured with a quick release buckle and a hook and loop closing.
- Size: 30cm x 21cm
- Sold as pairs: Fits either hand.
- One size fits most adults.







Specifications	
Mitty Air (Premium)	
Material	Made of organic, soft and comfortable material.
Warranty	90 Days

Mitty Air (Double Security)

- Netting over the top of the hand without finger separators.
- The netting allows the hand to breathe and allows IV lines.
- Secured with a double hook and loop security locking system.
- Size: 31cm x 18cm
- Sold as pairs: Fits either hand.
- One size fits most adults.



Patients who disrupt medical treatment by pulling at their IV line/catheter or are prone to self-injury.





Selection	
Model No.	Size
X-MKK-DIS006	One Size

Specifications	
Mitty Air (Double Security)	
Material Made of organic, soft and comfortable material.	
Warranty	90 Days

Finger Control Mitts (Closed)

- Hook and loop, and/or quick-release buckle wrist closure.
- Finger separators.
- Machine washable.
- Sold as pairs: Fits either hand.
- One size fits most adults.

Indications:



Selection	
Model No.	Size
90031000000	One Size

Specifications	
Finger Control Mitts (Closed)	
Warranty	90 Days

Patient Safety

Double Padded Security Mitts

- Hook and loop wrist closure.
- No finger separators.
- · Machine washable.
- Optional 48" strap.
- Sold as pairs: Fits either hand.
- One size fits most adults.

Indications:

Patients who disrupt medical treatment by pulling at their IV line/catheter or are prone to self-injury.



Selection	
Model No.	Size
90031000001	One Size

Specifications	
Double Padded Security Mitts	
Warranty	90 Days

Peek-A-Boo®Mitt

- Hook and loop wrist closure.
- No finger separators.
- Machine washable.
- Peek-A-Boo® Mitts can be opened to help enable circulation checks without removing the mitt.
- Sold as pairs: Fits either hand.
- One size fits most adults.

Indications:





Specifications	
Peek A Boo Mitt	
Warranty	90 Days

Patient Safety

Double Security Mitts (Mesh Backed)

- Hook and loop wrist closure.
- No finger separators.
- · Machine washable.
- Optional 48" strap.
- Sold as pairs: Fits either hand.
- One size fits most adults.

Indications:

Patients who disrupt medical treatment by pulling at their IV line/catheter or are prone to self-injury.



Selection	
Model No.	Size
90031000007	One Size

Specifications	
Double Security Mitts (Mesh Backed)	
Warranty	90 Days

Economy Limb Holder

- Foam ankle and wrist restraint.
- Secures with hook and loop.
- Secures to movable portion of the bed with quick-release ties.
- Adjustable size fits paediatric or adult limb.
- Wrist circumference 4" to 12" (10-30 cm).
- Quantity: 1 pair.

Indications:

For patients at risk of interfering with life-saving treatments.

Selection	
Model No.	Size
90031000012	One Size







