

# PAEDIATRICS



## Hensinger Head Support

- Foam wrap-around collar supports the head
- The Hensinger Head Support can be used with a chest support
- Maintains mid-line head position to improve breathing, swallowing and feeding
- Waterproof foam coated in flexible plastic
- Made with a strong yet pliable reinforcement material around the outside of the support
- Available: Mounted on back plate for seating units, with mount bar for tumble forms seat or unmounted
- Removable covers which are washable



Size	Neck Circumference	Collar Depth*	Unmounted Code
X-Small	25 cm	25mm	6810XS
Small	30 cm	38mm	6810S
Medium	38 cm	50mm	6810M
Large	43 cm	64mm	6810L

\*Ensure an allowance of 12mm between earlobe and the top of the support

## Anterior Head Support

- It provides firm but gentle lifting of the chin and lateral support of the head.
- There is a padded roll around the rear strap for a comfortable finish.
- Soft cloth covers are included over the vinyl-coated foam.
- This headrest is an important alternative to help meet the positioning needs of those who require some supplemental support.
- Can also be used with a chest support. Vinyl-covered foam is Casa Tan and standard cover colour is Blue.



Size	Neck Circumference	Shoulder to Bottom of Ear*	Code
X-Small	8–10"	1.5–2"	6826XS
Small	9–12"	2–3"	6826S
Medium	11–14"	2.5–4"	6826M
Large	13–17"	3.5–5"	6826L

\* allowing 1" between earlobe and top of head support. Measurements in inches.

## Head Collar Accessories

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### Replacement Straps for Hensinger Collar

Size	Code
Small HENSINGER replacement strap	7902S
Medium HENSINGER replacement strap	7902M
Large HENSINGER replacement strap	7902L



### Size Reducers for Hensinger Collars

- Available in Narrow and Wide suitable for the Head Support Collars
- XS S use the Narrow Reducer
- L XL use Wide this will also add approx. 1/4inch to the height at the rear of the collar.

Collar Size	Reducer size
X-Small	6821NXS
Small	6821NS
Medium	6821WM
Large	6821WL
X-Large	6821WXL

### Replacement Lycra Covers



#### Suitable for the following Head Supports:

6810 Hensinger, 6826 Anterior

#### Available in sizes

XS,S,M,L,XL please state collar type and size when ordering

## Functional Hand Orthosis

Provide joint alignment and immobilization of the wrist, hand and fingers in a functional position and thumb opposition ability to vary the positioning angle

### Indications

- Contracture in flexion or hyperextension of the wrist, including contracted fist
- Contracture of the hand with or without radial or ulnar deviations of the hand
- Contractures in flexion or hyperextension of the interphalangeal articulations including thumb abduction
- Rheumatoid arthritis

Size	Palm Width	Left	Right
Small	5.5 – 7 cm	934SL	934SR
Medium	7 – 8.5 cm	934ML	934MR
Large	8.5 – 10.5 cm	934LL	934LR



## MyKids Immobilising wrist brace

- Immobilises the wrist joint thanks to an anatomically contoured palmar splint made from formed malleable aluminium, which limits palmar flexion
- A dorsal splint provides the necessary stiffness to improve the stabilisation of the joint
- 3-phase velcro fasteners enable the wrist brace to be easily and safely tightened
- Left and right versions

### Indications

- Immobilisation of the wrist joint

Size	Wrist Circumference	Left	Right
T1	10–12 cm	MPK101T1L	MPK101T1R
T2	12–15 cm	MPK101T2L	MPK101T2R



## MyKids Wraparound wrist brace

- flexible and padded design naturally wraps around the thumb and wrist
- exerts the necessary compression on the trapeziometacarpal joint to relieve pain while maintaining the functionality of the hand
- velcro fasteners to regulate compression
- fits left and right

### Indications

- compression on the trapeziometacarpal joint required



Size	Wrist Circumference	Code
T1	10–12 cm	MPK100T1
T2	12–15 cm	MPK100T2

## MPK 700 Knee Brace

### Stabilizing knee support for children

#### Characteristics

- Paediatric knee orthosis made from breathable, elastic and padded fabric with seamless 'Friendly Skin Technology'.
- Includes removeable anatomically-shaped patella pad.
- With spiral side stays to stabilise the mediolateral movement of the knee joint.
- Includes a removeable 100% silicone anatomical patella pad \*\* to disperse pressure on the ligament.
- With rear hook-and-loop fasteners to adjust the orthosis, leaving the popliteal fossa free.
- Designed in eye-catching colours with fun shapes.

Size	Circumference	Code
T1	20–26 cm	MPK700T1
T2	26–32 cm	MPK700 T2



## SpryStep Paediatric

- Trimmable at the toe, medial side of the footplate and the calf cuff
- Built with increased flexibility for dynamic kids
- Lightweight, durable composite construction engineered with unique laminated characteristics to prevent delamination and breakage
- Proprietary posterior lateral position of the strut increases patient compliance and amplifies energy return
- Fits easily into most shoes

### Indications

- Footdrop
- Idiopathic toe walking
- Mild knee hyperextension
- Mild foot and ankle tri-planar instability



Size	Foot Length Min. to Max.	Height Min. to Max.	Code
X-Small	3 3/4" – 5 3/4"	6 1/4" – 7"	U01752XS
Small	4 1/4" – 6 1/4"	7 1/2" – 8 1/4"	U01752S
Medium	5" – 7"	8 3/4" – 9 1/2"	U01752M
Large	5 1/2" – 7 1/2"	9 3/4" – 10 1/2"	U01752L
X-Large	6" – 8"	11" – 11 3/4"	U01752XL

### Additional information

- Calf cuff depth = 2 1/2" (the width of the calf cuff can be trimmed up to 1 1/2" on each side)
- 1. This indicates the shortest the footplate can be trimmed with scissors
- 2. This indicates the lowest the calf cuff can be trimmed with scissors

## MyKids Ankle support

- Supports and stabilises the joint allowing mediolateral control of the ankle thanks to its front crossover cords
- Designed with an open pattern at the back to facilitate fitting and provide comfort when walking
- Its velcro fasteners enable compression to be regulated as needed.
- Fits left and right

Size	Above ankle circ	Code
T1	16–19 cm	MPK800T1
T2	19–22 cm	MPK800T2



## Push Aequi Junior

- Provides support for moderate ankle instability with diagonal non-elastic straps (limits inversion / eversion while allowing dorsi / plantar flexion)
- Adds compression with adjustable elastic straps
- Allows normal gait and safe sports participation
- Stabilizes ankle even without shoe
- Creates soft, comfortable feel and wicks moisture through the Sympress™ microfibers
- Can be applied independently by most children once taught

### Indications

- Acute or sub-acute medial / lateral ankle ligament injuries
- Post-surgical fracture treatment
- Prevention of recurrent ligament injuries
- Chronic ankle instability

Size	Short Heel Circumference	code
One Size	23–27 cm	FH400L02

Universal size fitting left and right.



## Sickle foot and clubfoot orthosis

The sickle foot and clubfoot orthosis for babies is a corrective shoe-shaped orthotic device made of soft leather.

- To permit variable correction, the sole of the orthosis is divided into two parts.
- The rear foot is supported by a heel cap, while correction of the forefoot misalignment is done by fitting a tension spring at the other edge of the foot in the Lisfranc joint region.
- The attachment to the large toe's joint and the cuboid bone area at the outer edge of the foot guides the forefoot into the corrected position.
- The orthosis is mainly used for infants and toddlers in the crawling age.



### Pigeon toe orthosis for babies

The pigeon toe orthosis for babies is delivered with mounted spring at normal tension, plus two springs for medium and maximum tension and a fastening element.

- Not suitable for walking
- 13 sizes from 80mm to 150mm in 5mm increments

Size	Left	Right
80 mm	039102150	039101150
85 mm	039102140	039101140
90 mm	039102130	039101130
95 mm	039102125	039101125
100 mm	039102120	039101120
105 mm	039102115	039101115
110 mm	039102110	039101110
115 mm	039102105	039101105
120 mm	039102100	039101100
125 mm	039102095	039101095
130 mm	039102090	039101090
140 mm	039102085	039101085
150 mm	039102080	039101080

## Sickle Foot shoe with correction

- The sickle foot shoe for babies is equipped with a fixed degree of anti-varus correction.
- The shoe's outsole means that it is suitable for standing and walking.
- In case of one-sided sickle foot, a neutral shoe is available for the unaffected foot.
- Eight sizes from 80 to 150 mm in 10mm increments



Size	Left	Right
<b>Pigeon toe shoe with correction</b>		
80 mm	039502150	039501150
90 mm	039502140	039501140
100 mm	039502130	039501130
110 mm	039502120	039501120
120 mm	039502110	039501110
130 mm	039502100	039501100
140 mm	039502090	039501090
150 mm	039502080	039501080
<b>Pigeon toe neutral position</b>		
80 mm	039507150	039506150
90 mm	039507140	039506140
100 mm	039507130	039506130
110 mm	039507120	039506120
120 mm	039507110	039506110
130 mm	039507100	039506100
140 mm	039507090	039506090
150 mm	039507080	039506080

## Pavlik Harness with or without Booties

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- Holds hips in 90° flexion and 45° 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
- Alternative to hip casting

Size	Chest Band Range	Baby's weight	Without Booties	With Booties
XX-Small	250 – 370 mm	< 6 lbs	T871200	T871600
X-Small	320 – 430 mm	6 – 7 lbs	T871201	T871601
Small	380 – 500 mm	> 7 lbs	T871202	T871602
Medium	440 – 560 mm	> 10 lbs	T871203	T871603
Large	510 – 620 mm	Over 2–3 months	T871204	T871604

## Bebax Tri-Plane Paediatric Forefoot Orthosis

- 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
- Minimises 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



### Indications

- Congenital forefoot deformities

Description	Foot Length	Left	Right
Infant	7.5 cm / 3 in	08600001075	08600002075
	8 cm / 3.1 in	08600001080	08600002080
	8.5 cm / 3.3 in	08600001085	08600002085
	9 cm / 3.5 in	08600001090	08600002090
	9.5 cm / 3.7 in	08600001095	08600002095
	10 cm / 3.9 in	08600001100	08600002100
Toddler	10.5 cm / 4.1 in	08600001105	08600002105
	11.5 cm / 4.5 in	08600001115	08600002115
	12.5 cm / 4.9 in	08600001125	08600002125
	13.5 cm / 5.3 in	08600001135	08600002135

## Multi Use Boot Paediatric

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- The Multi use boot can be adjusted by hand to achieve a custom fit in the clinic or bedside
- Adjustable with side adjustment straps to maintain the desired position or stretch
- Provides heel pressure relief as the heel “floats” inside the splint if shaped correctly
- Heel retaining strap and foot cover adjustment strap
- Includes wedge for extra toe stretch

### Indications

- Plantarflexion Contracture
- Plantarflexion resistance or for Night time stretch
- Heel Offloading
- Toe Walking
- Plantar Fasciitis
- Calf Tightness



Size	Code
Adult	SPMUBA
Paediatric	SPMUBP