

# allard

## Export Catalog 2025





# Welcome to Allard International

Allard International service all markets outside our subsidiaries in Scandinavia, UK, and USA. We are a dedicated Team who understand the importance of efficient and reliable supply, support, and service. Together with you we want to provide technical support, training, superior products, and excellent service, to ensure a positive difference to the lives of our patients – giving them Support for Better Life!

The range of products we offer expands continuously, and you will find several new products in this edition of our Export Catalogue as well. We are eager to be part of your efforts in achieving your orthotic goals and successful patient treatment.

We are here to help you and guide you for the right product choice.  
Do not hesitate to contact any one of us at any time!



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Prosthetics



**Recommended Range Of Application:**

The prosthetic foot is intended to replace the function of the amputated foot and ankle. The prosthetic foot is suitable for moderate to active use, e.g., walking, hiking and occasional running. Single patient - multiple use.

## Meracus®

Meracus® is an energy-storing, dynamic-response prosthetic foot made entirely from advanced composite materials. Designed for a seamless gait experience, this prosthesis features a pyramid adapter, a J-shaped keel, and an extended heel lever, all crafted to simulate the natural movement of an anatomical foot.

Meracus provides exceptional shock absorption during heel strike, ensuring a smooth transition to a stable stance phase. The dynamic-response design facilitates an effortless roll-off of the forefoot and an efficient energy release during push-off, mimicking the natural gait.

Constructed from 100% composite materials, Meracus is made with a unique composition of carbon, fiberglass and resin – making it a one-of-a-kind prosthetic foot. The heel and keel are joined using Allard’s patent-pending composite rivets, eliminating metal fasteners for improved flexibility and strength. This innovative technology assists with removing “Dead spots” in the user’s gait, offering a seamless walking experience.

Item No.	Model	Size	Weight Category	L/R	Color
290000323	Meracus Foot	23	P3 ≤ 60kg	-	-
290000324	Meracus Foot	24	P3 ≤ 60kg	-	-
290000325	Meracus Foot	25	P3 ≤ 60kg	-	-
290000326	Meracus Foot	26	P3 ≤ 60kg	-	-
290000327	Meracus Foot	27	P3 ≤ 60kg	-	-
290000423	Meracus Foot	23	P4 ≤ 80kg	-	-
290000424	Meracus Foot	24	P4 ≤ 80kg	-	-
290000425	Meracus Foot	25	P4 ≤ 80kg	-	-
290000426	Meracus Foot	26	P4 ≤ 80kg	-	-
290000427	Meracus Foot	27	P4 ≤ 80kg	-	-
290000428	Meracus Foot	28	P4 ≤ 80kg	-	-
290000523	Meracus Foot	23	P5 ≤ 100kg	-	-
290000524	Meracus Foot	24	P5 ≤ 100kg	-	-
290000525	Meracus Foot	25	P5 ≤ 100kg	-	-
290000526	Meracus Foot	26	P5 ≤ 100kg	-	-
290000527	Meracus Foot	27	P5 ≤ 100kg	-	-
290000528	Meracus Foot	28	P5 ≤ 100kg	-	-
290000624	Meracus Foot	24	P6 ≤ 125kg	-	-
290000625	Meracus Foot	25	P6 ≤ 125kg	-	-
290000626	Meracus Foot	26	P6 ≤ 125kg	-	-
290000627	Meracus Foot	27	P6 ≤ 125kg	-	-
290000628	Meracus Foot	28	P6 ≤ 125kg	-	-
290000725	Meracus Foot	25	P7 ≤ 150kg	-	-
290000726	Meracus Foot	26	P7 ≤ 150kg	-	-
290000727	Meracus Foot	27	P7 ≤ 150kg	-	-
290000728	Meracus Foot	28	P7 ≤ 150kg	-	-

Item No.	Model	Size	Weight Category	L/R	Color
290021023	Foot Shell	23	-	Left	Beige
290021024	Foot Shell	24	-	Left	Beige
290021025	Foot Shell	25	-	Left	Beige
290021026	Foot Shell	26	-	Left	Beige
290021027	Foot Shell	27	-	Left	Beige
290021028	Foot Shell	28	-	Left	Beige
290022023	Foot Shell	23	-	Right	Beige
290022024	Foot Shell	24	-	Right	Beige
290022025	Foot Shell	25	-	Right	Beige
290022026	Foot Shell	26	-	Right	Beige
290022027	Foot Shell	27	-	Right	Beige
290022028	Foot Shell	28	-	Right	Beige
290031023	Foot Shell	23	-	Left	Brown
290031024	Foot Shell	24	-	Left	Brown
290031025	Foot Shell	25	-	Left	Brown
290031026	Foot Shell	26	-	Left	Brown
290031027	Foot Shell	27	-	Left	Brown
290031028	Foot Shell	28	-	Left	Brown
290032023	Foot Shell	23	-	Right	Brown
290032024	Foot Shell	24	-	Right	Brown
290032025	Foot Shell	25	-	Right	Brown
290032026	Foot Shell	26	-	Right	Brown
290032027	Foot Shell	27	-	Right	Brown
290032028	Foot Shell	28	-	Right	Brown
290060000	Meracus Spectra Sock	One size	-	-	Black









FES - Functional Electric Stimulation

# ALFESS™ Functional Electrical Stimulation System

Due to the shape, magnetic clasp and unique controls, ALFESS™ can be operated with one hand!



## Features & Benefits

- Can be operated with one hand
- Lightweight, low profile design
- Easy to program either on the device, via remote control or using the app via a Smartphone
- Integrated electrodes (no need for replacements or extra ordering)
- One piece, one size, simplified ordering
- Can be used barefoot
- Water resistant (see instructions for duration)
- Two activity modes; Walking and Training
- Device plug-in for integrated battery



Control settings on the device or with remote control provided, or via Smart Phone App.

## ALFESS™ - Functional Electrical Stimulation

ALFESS™, a new modern Functional Electrical Stimulator (FES) intended to improve gait in those with diminished foot and toe clearance. ALFESS™ is the latest contribution to the Allard AFO Product range. The electrical stimulation assists the nerves of tibialis anterior to actively dorsiflex the foot. The function of this well designed and innovative product is the result of a working collaboration between Allard's product development team and the manufacturer, which has resulted in a new, unique patient friendly device.

The device is applied to the upper part of the lower leg. During walking, sensors identify speed and angles of the leg to adapt to the walking pattern. An algorithm processes the information and sends out electrical impulses to the nerves to lift the forefoot. The user can easily increase or decrease the level of stimulation at any time. The training mode assists to achieve the best rehabilitation result. Training can be done either with the patients clinician, or the patient can do the training independently after being provided with clear instructions and training from their treating clinician. The unit is designed for bilateral use. It is easy to charge and is not dependant on any other parts.

**Intended Use:** Central Nervous System diagnosis such as: Multiple Sclerosis (MS), Stroke (CVA), Cerebral Palsy (CP), Incomplete Spinal Cord Injury, Traumatic Brain Injury (TBI).

**Contraindications:** Do not use with electronic monitoring equipment, NMR-imaging, defibrillator and high-frequency medical device. Powered muscle stimulators should not be used on patients with cardiac demand pacemakers. Do not use if you have a history of autonomic dysreflexia. Do not use FES following recent surgery where muscle contraction may disrupt the healing process. For more information about precautions and warnings please read Instructions For Use.



*ALFESS Remote Control is available in following languages;*

- English*
- German*
- Dutch*
- Spanish*
- French*
- Italian*

Item No.	Model	Sizes
28270	ALFESS™ Complete Unit	One size
28271	Extension strap	One size
28272	EU Power Adapter	-
28273	UK Power Adapter	-
28274	Extra cable for Remote Control	-
28275	Extra charging cable for ALFESS	-
28277	Remote Control	-
28279	Extra D-ring with Magnet	One size
28283	Connect Gel	500 ml
28284	A-cover, cosmetic textile cover in beige	Small, 28-35 cm
28284	A-cover, cosmetic textile cover in beige	Medium, 34-44 cm
28284	A-cover, cosmetic textile cover in beige	Large, 43-56 cm





## Foot & Ankle Orthoses

# The quantum leap in AFO technology

Introduced in 1997, ToeOFF®, the first Allard AFO, is now recognized as a quantum leap in AFO technology. Today hundreds of thousands of individuals with gait impairment now enjoy a higher quality of life, thanks to the stability and dynamic response provided when wearing one of our many carbon composite orthoses. More experience than any company in the industry and our commitment to providing only the highest quality product and customer service continue to position us as the world leader in carbon composite AFO technology. In pursuit of our drive to expand our “Support for Better Life”, our product development team aggressively researches new materials, technology, and product designs that will extend the opportunity for improved gait and walking capacity to more and more individuals with lower extremity deficiencies.



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## Anterior Design

Allard AFOs extend up from the footplate onto the anterior surface of the leg to avoid pressure on the calf muscles and Achilles tendon. This allows for a dynamic floor reaction response to assist with propulsion and knee extension.

## Lateral Strut

The strut is placed on the lateral side of the footplate to create stability and function. It also allows for more functional use by bilateral users.

## Light Weight

The composition of Carbon fiber, Fiberglass and Kevlar produces an extremely lightweight yet structurally superior design, which increases user compliance.

## Open Heel

The open heel design allows the calcaneus to invert and evert to activate the natural biomechanical chain reaction to occur to achieve a closer to normal gait and eliminates uncomfortable pressure on the back of the leg or heel.

## Comfortable

As the shin plate comes on the anterior surface of the leg, it provides a more comfortable design for the user.

## Thin

The extreme thinness of the product makes it light and almost invisible under trousers.

## Dynamic Footplate

The unique layup and the shape of the footplate contributes to a more dynamic, functional, and fluid gait pattern.

## Fits in Shoe

The thinness of the footplate often avoids the need to increase the shoe size.

## Graded Stability

To be able to accommodate different users' needs, the sizes and products are graded in both stability and dynamic response.

# Indications & Contraindications



## Indications

The Allard AFO for adults is designed to manage drop foot in conditions such as Stroke, Multiple Sclerosis, Post-Polio Syndrome, Muscular Dystrophy, Spinal Cord Injuries, Traumatic Brain Injuries, Guillian-Barre Syndrome, Charcot-Marie-Tooth, Myelomeningocele, Neuropathy or Cerebral Palsy. They can also support gait in conditions such as Posterior Tibialis Tendon Dysfunction (PTTD) and toe amputations. The BlueROCKER® range can be used for partial foot amputations, most proximal level is Chopart.

The paediatric AFOs are designed to support foot drop, gait deviations secondary to proprioceptive deficit (either unstable or low-tone gait), toe-walking with no midfoot collapse, low tone crouch gait in conditions such as Spina Bifida, Cerebral Palsy, Muscular Dystrophy and Myelomeningocele.

## Contraindications

Allard Adult AFO should not be used when patients present with:

- Foot and /or leg ulcers
- Moderate to severe edema
- Moderate to severe foot deformities
- Severe spasticity
- Severe proximal deficits (e.g. Quadriceps spasticity, Genu Valgum or Varum, Genu Recurvatum)

Allard paediatric AFO should not be used when patients present with:

- Lacking ROM towards dorsiflexion (needs at least 5° dorsiflexion past neutral)
- Very rigid foot structure
- Quadriceps spasticity
- Fixed postural Pes Valgus or Pes Varus
- Excessive postural Genu Valgum or Genu Varum
- Fixed postural Genu Valgum, Genu Varum or Genu Recurvatum
- Fixed/non correctable Pes valgus or Pes varus
- For KiddieFLOW-Crouch Gait and Spina Bifida

## Limitations

When Genu-recurvatum cannot be orthotically managed (such as with insoles or wedges), COMBO™ (a knee orthosis attachment for ToeOFF® and BlueROCKER®) or knee orthosis CROSS™ may be suitable solutions. Further information on COMBO™ is available in this catalogue (page 44-46) and on our website.

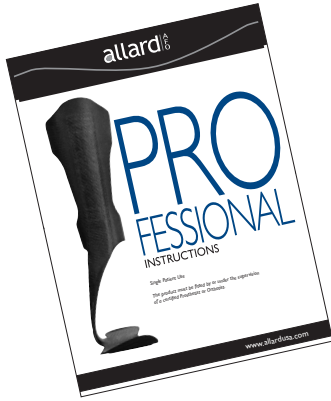
## Note

Professionals selecting, fitting and customizing these orthoses should exercise due professional judgment throughout and provide appropriate education to the patient or caregiver, to minimize the potential associated risk. These risks may include the contraindications identified above as well as risks associated with the unique attributes of the patient or the caregiver circumstances.



Patent no.:  
Ypsilon®: GE60208889.5-08,  
GB1379201, IT1379201, US6887213.

# Product Selection Guide

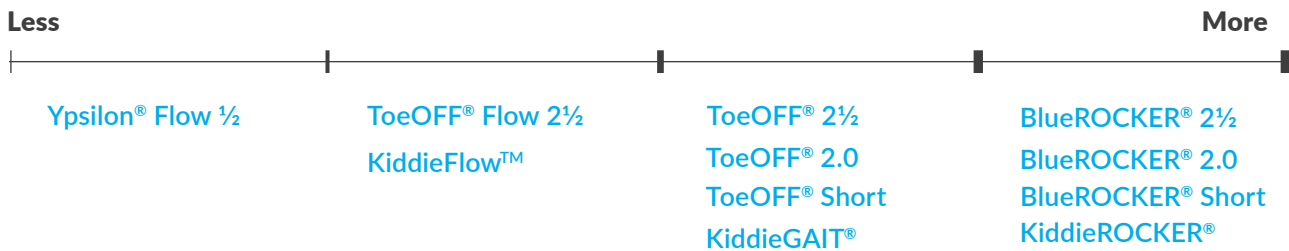


Further information about intended use, indications and contraindications, and suggested modifications to assure optimum alignment and patient comfort can be found in the Professional Instructions packed together with each Allard AFO or can be downloaded from [allardint.com](http://allardint.com). You can also view our 8-step videos on our website.

The scales on this page and chart on following page are provided as general guidelines only. Each individual, based on their unique deficits, gait patterns, proprioceptive response, and lifestyle needs, will respond differently to any orthotic device. This will influence the function and compliance results.

## Allard AFO Product Rigidity Scale

Each Allard AFO offers different rigidity to provide the amount of support needed without over-bracing. The chart below shows the variance in the amount of support each AFO offers. For example, Ypsilon® Flow<sup>1/2</sup> would be considered for patients requiring minimum support while BlueROCKER® would be considered for those requiring the most support.



## Allard AFO function scale

As an example, Ypsilon® FLOW<sup>1/2</sup> allows for the most ROM while BlueROCKER® offers the least. On the other hand, if you look at stability, BlueROCKER® offers the most whereas Ypsilon® FLOW<sup>1/2</sup> will provide the least stability.

	Ypsilon® Flow <sup>1/2</sup>	ToeOFF® Flow 2 <sup>1/2</sup> KiddieFlow™	ToeOFF® 2 <sup>1/2</sup> ToeOFF® 2.0 ToeOFF® Short KiddieGAIT®	BlueROCKER® 2 <sup>1/2</sup> BlueROCKER® 2.0 BlueROCKER® Short KiddieROCKER®
Allows Range Of Motion	●●●●○	●●●○	●●○○○	●○○○○
M-L Stability	●●○○○	●●●○	●●●●○	●●●●●
A-P Stability	●●○○○	●●●○	●●●●○	●●●●●
Dorsiflexion Assist	●●○○○	●●●○	●●●●○	●●●●●
Spasticity Control	●●○○○	●●●○	●●●●○	●●●●●
Proximal Control	●●○○○	●●●○	●●●●○	●●●●●

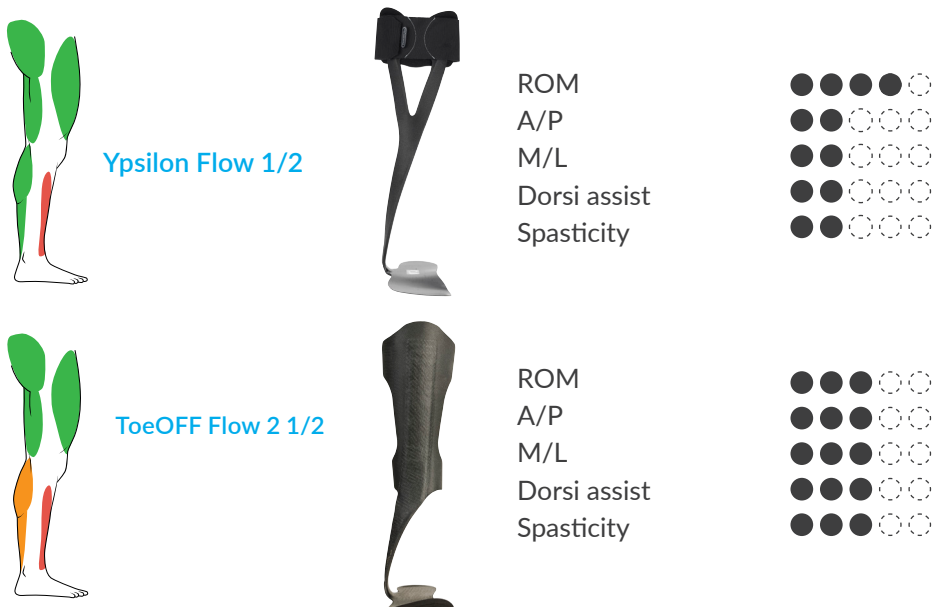


# Allard Muscle Weakness Guide

These charts are based on R&D studies, practitioner and patient feedback.

Muscle function    None or limited function ●    Moderate function ●    Full function ●

## LIMITED Proximal weakness



## MORE Proximal weakness



## Custom AllardAFOs

When patient's anatomical or function needs fall out of the parameters of the Product Rigidity or Function Scale, Allard also offers to fabricate Custom Carbon Composite AFOs (see page 27-28). Ask Customer Service for ordering information.



Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.

## ToeOFF® 2.0

ToeOFF 2.0 is the updated version of the Original ToeOFF. This new model have several new features that has been asked for from customers over time. The shape is more organic, with shorter side extensions and more rounded shape. Also the surface is smoother and more scratch resistant.

The MikroFIX is pre-attached on the inside of the brace to accommodate a faster fitting procedure. It is also available with two different strap systems - With D-ring or with simple straps. Another feature is the increased height on size X-Large with 2 cm more compared to the Original ToeOFF.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

ToeOFF 2.0 Item No. Left	ToeOFF 2.0 Item No. Right	Strapping System	Size	Footplate length	Height
28920 1010	28920 2010	Simple strap	X-Small	21 cm	36 cm
28920 1011	28920 2011	Simple strap	Small	23 cm	38 cm
28920 1012	28920 2012	Simple strap	Medium	24,5 cm	40,5 cm
28920 1013	28920 2013	Simple strap	Large	27 cm	43 cm
28920 1014	28920 2014	Simple strap	X-Large	28,5 cm	45 cm
28922 1010	28922 2010	D-ring strap	X-Small	21 cm	36 cm
28922 1011	28922 2011	D-ring strap	Small	23 cm	38 cm
28922 1012	28922 2012	D-ring strap	Medium	24,5 cm	40,5 cm
28922 1013	28922 2013	D-ring strap	Large	27 cm	43 cm
28922 1014	28922 2014	D-ring strap	X-Large	28,5 cm	45 cm

## SoftKIT

Item No.	Description	Size
28750 0010	SoftKIT 2.0	X-Small
28750 0011	SoftKIT 2.0	Small
28750 0012	SoftKIT 2.0	Medium
28750 0013	SoftKIT 2.0	Large
28750 0014	SoftKIT 2.0	X-Large

## ComfortKIT

Item No.	Description	Size
28751 0010	ComfortKIT 2.0	X-Small
28751 0011	ComfortKIT 2.0	Small
28751 0012	ComfortKIT 2.0	Medium
28751 0013	ComfortKIT 2.0	Large
28751 0014	ComfortKIT 2.0	X-Large

## Replacement Straps

Item No.	Description	Size
28760	Strap set for ToeOFF Flow 2½, ToeOFF 2.0, ToeOFF 2½, Simple	XS - XL
28761	Strap set for ToeOFF Flow 2½, ToeOFF 2.0, ToeOFF 2½, D-Ring	XS - XL

## ToeOFF® 2½

The Foot Drop Orthosis ToeOFF® 2½ has the same dynamic functions and stability as ToeOFF® 2.0 with the exception that the 2½ has a lower heel height of 7 mm, to adapt to modern shoes. The toe lift is also lower which results in more space in the toe box.

ToeOFF® 2½ has MikroFIX pre-applied to simplify the fitting process with the padding. The strap solution is the same as on 2.0, made from a durable and strong material. The straps can be applied on the interior or external side of the AFO.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

ToeOFF 2½ Item No. Left	ToeOFF 2½ Item No. Right	Strapping System	Size	Foot- plate length	Height
28980 1010	28980 2010	Simple strap	X-Small	21 cm	36 cm
28980 1011	28980 2011	Simple strap	Small	23 cm	38 cm
28980 1012	28980 2012	Simple strap	Medium	24,5 cm	40,5 cm
28980 1013	28980 2013	Simple strap	Large	27 cm	43 cm
28980 1014	28980 2014	Simple strap	X-Large	28,5 cm	43 cm
28982 1010	28982 2010	D-ring strap	X-Small	21 cm	36 cm
28982 1011	28982 2011	D-ring strap	Small	23 cm	38 cm
28982 1012	28982 2012	D-ring strap	Medium	24,5 cm	40,5 cm
28982 1013	28982 2013	D-ring strap	Large	27 cm	43 cm
28982 1014	28982 2014	D-ring strap	X-Large	28,5 cm	43 cm

## SoftKIT

Item No.	Description	Size
28750 0010	SoftKIT 2.0	X-Small
28750 0011	SoftKIT 2.0	Small
28750 0012	SoftKIT 2.0	Medium
28750 0013	SoftKIT 2.0	Large
28750 0014	SoftKIT 2.0	X-Large

## ComfortKIT

Item No.	Description	Size
28751 0010	ComfortKIT 2.0	X-Small
28751 0011	ComfortKIT 2.0	Small
28751 0012	ComfortKIT 2.0	Medium
28751 0013	ComfortKIT 2.0	Large
28751 0014	ComfortKIT 2.0	X-Large

## Replacement Straps

Item No.	Description	Size
28760	Strap set for ToeOFF Flow 2½, ToeOFF 2.0, ToeOFF 2½, Simple	XS - XL
28761	Strap set for ToeOFF Flow 2½, ToeOFF 2.0, ToeOFF 2½, D-Ring	XS - XL



Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.



## ToeOFF® Flow 2½

ToeOFF® Flow 2½ is the combination of long experience and development in Carbon Composit AFO manufacturing, together with customers request. ToeOFF® has since the introduction 1997, been unique for it´s great function, dynamic properites and good propulsion.

ToeOFF® Flow 2½ has a new recipie and other benefits.

- ½ heel height ~7 mm, easier to adapt to modern shoes
- Lower toelift
- More dynamics and ROM in A-P plane
- Lower, smoother profile of the footplate
- 2 new patent pending

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.

ToeOFF® Flow 2½ Item No. Left	ToeOFF® Flow 2½ Item No. Right	Strapping System	Size	Foot- plate length	Height
28960 1010	28960 2010	Simple strap	X-Small	21 cm	36 cm
28960 1011	28960 2011	Simple strap	Small	23 cm	38 cm
28960 1012	28960 2012	Simple strap	Medium	24,5 cm	40,5 cm
28960 1013	28960 2013	Simple strap	Large	27 cm	43 cm
28960 1014	28960 2014	Simple strap	X-Large	28,5 cm	43 cm
28962 1010	28962 2010	D-ring strap	X-Small	21 cm	36 cm
28962 1011	28962 2011	D-ring strap	Small	23 cm	38 cm
28962 1012	28962 2012	D-ring strap	Medium	24,5 cm	40,5 cm
28962 1013	28962 2013	D-ring strap	Large	27 cm	43 cm
28962 1014	28962 2014	D-ring strap	X-Large	28,5 cm	43 cm

## SoftKIT

Item No.	Description	Size
28750 0010	SoftKIT 2.0	X-Small
28750 0011	SoftKIT 2.0	Small
28750 0012	SoftKIT 2.0	Medium
28750 0013	SoftKIT 2.0	Large
28750 0014	SoftKIT 2.0	X-Large

## ComfortKIT

Item No.	Description	Size
28751 0010	ComfortKIT 2.0	X-Small
28751 0011	ComfortKIT 2.0	Small
28751 0012	ComfortKIT 2.0	Medium
28751 0013	ComfortKIT 2.0	Large
28751 0014	ComfortKIT 2.0	X-Large

## Replacement Straps

Item No.	Description	Size
28760	Strap set for ToeOFF Flow 2½, ToeOFF 2.0, ToeOFF 2½, Simple	XS - XL
28761	Strap set for ToeOFF Flow 2½, ToeOFF 2.0, ToeOFF 2½, D-Ring	XS - XL

## Ypsilon®Flow½

Ypsilon®Flow½ was designed for your active patients or others who require less resistance or more flexibility. Ypsilon Flow is the AFO of choice for your active patients who need sagittal plane assist. The foot-plate is engineered to allow the orthosis to adapt to and move with the lower leg with less resistance to ground reaction forces while the proximal ends of the “Y” provide fixation points, eliminating pressure on the tibia crest. Ypsilon®Flow½ have a heel height of only 7 mm.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

Item No. Left	Item No. Right	Description	Size	Foot-plate length	Height	Heel Height
28880 1011	28880 2011	Ypsilon®Flow½	Small	230 mm	355 mm	7 mm
28880 1012	28880 2012	Ypsilon®Flow½	Medium	245 mm	365 mm	7 mm
28880 1013	28880 2013	Ypsilon®Flow½	Large	270 mm	375 mm	7 mm
28880 1014	28880 2014	Ypsilon®Flow½	X-Large	285 mm	385 mm	7 mm

### Replacement accessories

Item No.	Description	Size
28884 0012	Tibiapad, bilateral fits 3 sizes	S - L
28884 0014	Tibiapad, bilateral	X-Large
28885 0000	Straps, bilateral fits all sizes	One Size



For information on Indications and Contraindications please refer to page 15.



Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.

## BlueROCKER® 2.0

BlueROCKER 2.0 is the updated version of the Original BlueROCKER. This new model have several new features that has been asked for from customers over time. The shape is more organic, with shorter side extensions and more rounded shape. Also the surface is smoother and more scratch resistant. The MikroFIX is pre-attached on the inside of the brace to accomodate a faster fitting procedure. It is also available with two different strap systems - With D-ring or with simple straps. Another feature is the increased height on size X-Large with 2 cm more compared to the Original BlueROCKER.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

BlueROCKER 2.0 Item No. Left	BlueROCKER 2.0 Item No. Right	Strapping System	Size	Foot- plate length	Height
28940 1010	28940 2010	Simple strap	X-Small	21 cm	36 cm
28940 1011	28940 2011	Simple strap	Small	23 cm	38 cm
28940 1012	28940 2012	Simple strap	Medium	24,5 cm	40,5 cm
28940 1013	28940 2013	Simple strap	Large	27 cm	43 cm
28940 1014	28940 2014	Simple strap	X-Large	28,5 cm	45 cm
28942 1010	28942 2010	D-ring strap	X-Small	21 cm	36 cm
28942 1011	28942 2011	D-ring strap	Small	23 cm	38 cm
28942 1012	28942 2012	D-ring strap	Medium	24,5 cm	40,5 cm
28942 1013	28942 2013	D-ring strap	Large	27 cm	43 cm
28942 1014	28942 2014	D-ring strap	X-Large	28,5 cm	45 cm

### SoftKIT

Item No.	Description	Size
28750 0010	SoftKIT 2.0	X-Small
28750 0011	SoftKIT 2.0	Small
28750 0012	SoftKIT 2.0	Medium
28750 0013	SoftKIT 2.0	Large
28750 0014	SoftKIT 2.0	X-Large

### ComfortKIT

Item No.	Description	Size
28751 0010	ComfortKIT 2.0	X-Small
28751 0011	ComfortKIT 2.0	Small
28751 0012	ComfortKIT 2.0	Medium
28751 0013	ComfortKIT 2.0	Large
28751 0014	ComfortKIT 2.0	X-Large

### Replacement Straps

Item No.	Description	Size
28760	Strap set for BlueROCKER 2.0, BlueROCKER 2½, Simple	XS - XL
28761	Strap set for BlueROCKER 2.0, BlueROCKER 2½, D-Ring	XS - XL

## BlueROCKER® 2½

The Foot Drop Orthosis BlueROCKER® 2½ has the same dynamic functions and stability as a BlueROCKER® 2.0 with exception that the 2 ½ has a lower heel height, 7 mm, to adapt to modern shoes. The toe lift is also slightly lower which results in more space in the toe box. BlueROCKER® 2½ has all MikroFIX pre-applied to simplify fitment of the padding. The strap solution is the same as on 2.0, made from a durable and strong material. The straps can be applied for either inside or outside closure on the orthosis.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

BlueROCKER 2½ Item No. Left	BlueROCKER 2½ Item No. Right	Strapping System	Size	Footplate length	Height
28970 1010	28970 2010	Simple strap	X-Small	21 cm	36 cm
28970 1011	28970 2011	Simple strap	Small	23 cm	38 cm
28970 1012	28970 2012	Simple strap	Medium	24,5 cm	40,5 cm
28970 1013	28970 2013	Simple strap	Large	27 cm	43 cm
28970 1014	28970 2014	Simple strap	X-Large	28,5 cm	45 cm
28972 1010	28972 2010	D-ring strap	X-Small	21 cm	36 cm
28972 1011	28972 2011	D-ring strap	Small	23 cm	38 cm
28972 1012	28972 2012	D-ring strap	Medium	24,5 cm	40,5 cm
28972 1013	28972 2013	D-ring strap	Large	27 cm	43 cm
28972 1014	28972 2014	D-ring strap	X-Large	28,5 cm	45 cm



Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.

### SoftKIT

Item No.	Description	Size
28750 0010	SoftKIT 2.0	X-Small
28750 0011	SoftKIT 2.0	Small
28750 0012	SoftKIT 2.0	Medium
28750 0013	SoftKIT 2.0	Large
28750 0014	SoftKIT 2.0	X-Large

### ComfortKIT

Item No.	Description	Size
28751 0010	ComfortKIT 2.0	X-Small
28751 0011	ComfortKIT 2.0	Small
28751 0012	ComfortKIT 2.0	Medium
28751 0013	ComfortKIT 2.0	Large
28751 0014	ComfortKIT 2.0	X-Large

### Replacement Straps

Item No.	Description	Size
28760	Strap set for BlueROCKER 2.0, BlueROCKER 2½, Simple	XS - XL
28761	Strap set for BlueROCKER 2.0, BlueROCKER 2½, D-Ring	XS - XL



Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.



Read more about SoftKIT and ComfortKIT on page 38-40.

For information on Indications and Contraindications please refer to page 15.

## ToeOFF® Short

ToeOFF® Short is specifically developed to accommodate individuals with shorter stature, slightly broader-shaped tibia, and wider foot at the metatarsal area. ToeOFF® Short has a heel height that is 7 mm in all sizes.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

Item No. Left	Item No. Right	Description	Size	Footplate length	Height
28990 1011	28990 2011	ToeOFF Short	Small	21,5 cm	29,5 cm
28990 1012	28990 2012	ToeOFF Short	Medium	23,5 cm	32 cm
28990 1013	28990 2013	ToeOFF Short	Large	25,5 cm	34 cm

### SoftKIT

Item No.	Description	Size
28391 0011	SoftKIT Short	Small
28391 0012	SoftKIT Short	Medium
28391 0013	SoftKIT Short	Large

### Replacement Straps

Item No.	Description	Size
28768 0011	Strap Set	Small
28768 0012	Strap Set	Medium
28768 0013	Strap Set	Large

## BlueROCKER® Short

BlueROCKER® Short are specifically developed to accommodate individuals with a shorter stature, slightly broader-shaped tibia, and wider foot at the metatarsal area. Tibia padding should always be worn for patient comfort. BlueROCKER® Short have a heel height of 7 mm in all sizes.

More about fitting and product selection can be found in the Allard AFO Professional Instruction.

Item No. Left	Item No. Right	Description	Size	Foot-plate length	Height
28995 1011	28995 2011	BlueROCKER Short	Small	21,5 cm	29,5 cm
28995 1012	28995 2012	BlueROCKER Short	Medium	23,5 cm	32 cm
28995 1013	28995 2013	BlueROCKER Short	Large	25,5 cm	34 cm

### SoftKIT

Item No.	Description	Size
28391 0011	SoftKIT Short	Small
28391 0012	SoftKIT Short	Medium
28391 0013	SoftKIT Short	Large

### Replacement Straps

Item No.	Description	Size
28768 0011	Strap Set	Small
28768 0012	Strap Set	Medium
28768 0013	Strap Set	Large



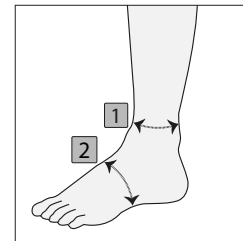
## ToeUP™ Textile ankle foot orthosis

ToeUP is a textile ankle foot orthosis designed for individuals with a mild form of foot drop. This orthosis features a low-profile textile ankle section that fastens above the malleoli (the bony prominence of the ankle). The ankle section is connected using an elastic cord with hooks, which are secured beneath the lacing or within the lacing holes on the shoe. This mechanism provides elevation for the forefoot during ambulation. You can adjust the level of elevation by altering the placement of the hooks or the strap on the ankle section. Additionally, there is a supplementary D-ring to fasten the straps together. ToeUP also offers an optional foot part component for indoor use. It is important to use ToeUP in conjunction with a sock.



**Intended Use:** For patients experiencing mild symptoms of foot drop due to neuro- and/or muscular weakness in dorsiflexion.

Item No.	Model	Size	L/R	Measurement 1	Measurement 2
285000010	ToeUP	X-Small	Bilat.	13-17 cm	-
285000011	ToeUP	Small	Bilat.	17-21 cm	-
285000012	ToeUP	Medium	Bilat.	21-25 cm	-
285000013	ToeUP	Large	Bilat.	25-29 cm	-
285011011	ToeUP Foot part	Small	Left	-	17-21 cm
285011012	ToeUP Foot part	Medium	Left	-	21-25 cm
285011013	ToeUP Foot part	Large	Left	-	25-29 cm
285012011	ToeUP Foot part	Small	Right	-	17-21 cm
285012012	ToeUP Foot part	Medium	Right	-	21-25 cm
285012013	ToeUP Foot part	Large	Right	-	25-29 cm
285060010	ToeUP Ankle Part	X-Small	Bilat.	13-17 cm	-
285060011	ToeUP Ankle Part	Small	Bilat.	17-21 cm	-
285060012	ToeUP Ankle Part	Medium	Bilat.	21-25 cm	-
285060013	ToeUP Ankle Part	Large	Bilat.	25-29 cm	-
285020011	ToeUP Elastic Cord	X-Small - Small	-	-	-
285020013	ToeUP Elastic Cord	Medium - Large	-	-	-
285030000	ToeUP Hooks	-	-	-	-
285040000	ToeUP D-ring	-	-	-	-
285050000	Under lace hook	-	-	-	-





## NAVIGAIT™

Navigait is an alternative for users with a mild foot drop. The amount of dorsiflexion is easily adjusted with an elastic coil to accommodate the user's specific needs.

**Indications:** Intended to support a foot when the ability to actively dorsiflex is reduced due to conditions such as Stroke, Multiple Sclerosis, Post Polio Syndrome.

**Contraindications:** Navigait should not be used by patients who present with spasticity or severe oedema.

Item No.	Description	Size	Height
28410 0010	NAVIGAIT	X-Small	23 cm
28410 0011	NAVIGAIT	Small/Medium	27,5 cm
28410 0013	NAVIGAIT	Large/X-Large	31,5 cm
28412 0010	Rubber straps for NaviGAIT	X-Small	
28412 0011	Rubber straps for NaviGAIT	Small/Medium	
28412 0013	Rubber straps for NaviGAIT	Large/X-Large	
28413 0010	Extra Strong/Shorter Strap for NaviGAIT	X-Small	
28413 0011	Extra Strong/Shorter Strap for NaviGAIT	Small/Medium	
28413 0013	Extra Strong/Shorter Strap for NaviGAIT	Large/X-Large	
28414 0011	Extra Strap Kit	X-Small	
28414 0012	Extra Strap Kit	Small/Medium	
28414 0013	Extra Strap Kit	Large/X-Large	
28415 0011	NAVIGAIT 4-Foot	Small	21-23 cm
28415 0012	NAVIGAIT 4-Foot	Medium	23-26 cm
28415 0013	NAVIGAIT 4-Foot	Large	26-29 cm

## Custom ToeOFF®

It is possible to order a Custom ToeOFF® for patients that require a more intimate fit due to: Calf Atrophy/Hypertrophy, Unique Leg Shapes, Alignment Issues, Dynamic Response Changes. This can be done by scanning, casting, or measuring your patient. The product can have many different options. These options can be another heel height, stability or offload for prominences. All options are presented in PDF below.

**Other:** Please contact customer support for further information about the form or how to order a Custom ToeOFF® AFO.

Item no.	Model
28460	Custom ToeOFF®
28458	Custom Softkit
28459	Custom Comfortkit



## Custom BlueROCKER®

It is possible to order a Custom BlueROCKER® for patients that require a more intimate fit due to: Calf Atrophy/Hypertrophy, Unique Leg Shapes, Alignment Issues, Dynamic Response Changes. This can be done by scanning, casting, or measuring your patient. The product can have many different options. These options can be another heel height, stability or offload for prominences. All options are presented in PDF below.

**Other:** Please contact customer support for further information about the form or how to order a Custom BlueROCKER® AFO.

Item no.	Model
28480	Custom BlueROCKER®
28458	Custom Softkit
28459	Custom Comfortkit



When patient's anatomical or function needs fall out of the parameters of intimate fit, Product Rigidity or Function Scale it is possible to order an individual custom version. Allard offers to fabricate Custom Carbon Composite AFOs. It will become a non-CE marked product. Ask Customer Service for ordering information.

Required shape/measurement can be supplied by scanning, cast (preferably negative in synthetic material) or by measurements. The product offers several options such as another heel height, stability or off-load for prominences.

When ordering you need to use a separate order form that you can download from our website. It is also possible to use our Configurator for direct electronic order. For more info, talk to our customer service.



# Custom ToeOFF<sup>®</sup>, Custom BlueROCKER<sup>®</sup>

When you order a Custom ToeOFF<sup>®</sup> or Custom BlueROCKER<sup>®</sup> there are a few things to consider. Detailed below are the various customisation options and how they will affect the overall price of the custom AFO. Please complete an order form which can be found on our website in the Support Documents for the product.

## Custom ToeOFF<sup>®</sup> & Custom BlueROCKER<sup>®</sup>

Custom ToeOFF <sup>®</sup> Item No	Custom BlueROCKER <sup>®</sup> Item No	Description		Additional cost
28460 1190-1310	28480 1190-1310	Custom ToeOFF <sup>®</sup> & BlueROCKER <sup>®</sup> , left	Foot plate 190,195 - 310 mm	Start price
28460 2190-2310	28480 2190-2310	Custom ToeOFF <sup>®</sup> & BlueROCKER <sup>®</sup> , right	Foot plate 190,195 - 310 mm	Start price
28463 0001	28483 0001	Foot plate width	+ 5 mm	No
28463 0002	28483 0002	Foot plate width	- 5 mm	No
28464 0005	28484 0005	Heel height	5 mm	No
28464 0007	28484 0007	Heel height	7 mm	No
28464 0010	28484 0010	Heel height	10 mm	No
28464 0012	28484 0012	Heel height	12,5 mm	No
28464 0015	28484 0015	Heel height	15 mm	No
28464 0020	28484 0020	Heel height	20 mm	No
28464 0025	28484 0025	Heel height	25 mm	No
28464 0030	28484 0030	Individual heel height	More than 25 mm	Yes
28465 0000	28485 0000	Relief	Tibia crest	No
28465 0003	28485 0003	Relief 3 mm	Tibia crest	No
28465 0005	28485 0005	Relief 5 mm	Tibia crest	No
28466 0000	28486 0000	Individual Relief		Yes
28468 0001	28488 0001	Stiffness A/P	+ 1 layer fiber	Yes
28468 0002	28488 0002	Stiffness A/P	+ 2 layer fiber	Yes
28468 0003	28488 0003	Standard forefoot/stiff heel	+ 1 layer fiber	Yes
28468 0004	28488 0004	Standard heel/stiff toe	+ 1 layer fiber	Yes
28469 0001	28489 0001	Stiffness A/P	- 1 layer fiber	Yes
28469 0002	28489 0002	Stiffness A/P	- 2 layer fiber	Yes
28469 0003	28489 0003	Standard toe/soft heel	- 1 layer fiber	Yes
28469 0004	28489 0004	Standard heel/soft toe	- 1 layer fiber	Yes
28470 0001	28490 0001	Stiffness M/L	+ 1 layer fiber	Yes
28470 0002	28490 0002	Stiffness M/L	+ 2 layer fiber	Yes
28471 0001	28491 0001	Stiffness M/L	- 1 layer fiber	Yes
28471 0002	28491 0002	Stiffness M/L	- 2 layer fiber	Yes
28473 0000	28493 0000	Individual relief	Higher instep	No
28458 0000		SoftKit		
28459 0000		ComfortKit		
28371 0000		Strap Set Original, Simple, XS/S		
28371 0000		Strap Set Original, Simple, M/L/XL		
28377 0000		Strap Set Original, D-ring, XS/S		
28377 0000		Strap Set Original, D-ring, M/L/XL		

# KiddieFLOW™, KiddieGAIT®, KiddieROCKER®

Our paediatric AFOs should always be combined with an additional functional foot orthoses if the patient's foot is not positioned in neutral when weight bearing. The functional foot orthoses should be placed on top of the AFO footplate to correct foot related problems such as pronation, supination, pes varus, pes valgus. If the patient's foot position cannot be corrected passively, our AFO maybe contraindicated. If no correction is needed, it is still advised to place an insole between the AFO footplate, and the patients foot for comfort and protection.

When spasticity is present, it is generally recommended that your foot orthotic has a deep heel cup to further encourage the heel-to-toe gait. The following are guidelines only. When the foot related problems are:

- By analysing the patient gait pattern and any deviations that may be present, you will have a more comprehensive idea of the most appropriate orthosis combination to select for the best clinical outcome.
- For excessive pronation or supination an FFO or SMO can be combined with our AFO's to achieve increased M/L control.
- As the need for A/P control increases, progressively more rigidity is usually also needed. Our KiddieFLOW®, with FFO's or SMOs, or KiddieGAIT® and KiddieROCKER® orthoses, with or without FFO's or SMOs, may provide adequate compensation for most patients.
- It is necessary to perform a repeated evaluation that includes a gait analysis while the patient is wearing the chosen orthoses combination to ascertain improvement in function.
- For the most severe cases of gait deviations, that include an increasing degree of spasticity and more complex gait deviations, an orthosis with more rigidity should be considered.





## KiddieGAIT®

Start off on the right foot - give toddlers an orthosis that will allow their little feet to move in a more fluid and natural biomechanical gait pattern.

- Carbon composite with anterior shell, lateral strut, and an engineered footplate with open calcaneus.
- Designed to allow integration of your custom foot orthotic to help control ground-up forces.
- Anterior shell to assist in management of proximal deficits by helping to manage either knee hyperextension or crouch gait.

Item No. Left	Item No. Right	Description	Size	Footplate length	Height
28372 1008	28372 2008	KiddieGAIT BABY	BabySmall	11 cm	15 cm
28372 1009	28372 2009	KiddieGAIT BABY	BabyMedium	12,5 cm	18 cm
28372 1010	28372 2010	KiddieGAIT BABY	BabyLarge	14 cm	20 cm
28900 1011	28900 2011	KiddieGAIT Youth	Small	16 cm	22 cm
28900 1012	28900 2012	KiddieGAIT Youth	Medium	18 cm	25,7 cm
28900 1013	28900 2013	KiddieGAIT Youth	Large	20 cm	29,5 cm
28900 1014	28900 2014	KiddieGAIT Youth	X-Large	21 cm	31,5 cm

For information on Indications and Contraindications please refer to page 15. More about fitting and product selection can be found in the Allard AFO Professional Instruction.

Read more about SoftKIT and ComfortKIT on page 38-40.

## SoftKIT

Item No.	Description	Size
28397 0008	SoftKIT	BabySmall
28397 0009	SoftKIT	BabyMedium
28397 0010	SoftKIT	BabyLarge
28378 0011	SoftKIT	Small
28378 0012	SoftKIT	Medium
28378 0013	SoftKIT	Large
28378 0014	SoftKIT	X-Large

## ComfortKIT

Item No.	Description	Size
28418 0011	ComfortKIT	Small
28418 0012	ComfortKIT	Medium
28418 0013	ComfortKIT	Large
28418 0014	ComfortKIT	X-Large

## Replacement straps

Item No.	Description	Size
28373 0008	Strap Set	BabySmall
28373 0009	Strap Set	BabyMedium
28373 0010	Strap Set	BabyLarge
28368 0011	Strap Set	Small
28368 0012	Strap Set	Medium
28368 0013	Strap Set	Large/ X-Large

## KiddieFLOW™

KiddieFLOW™ is more flexible in the heel and toe area of the footplate and allows a greater range of motion. KiddieFLOW™ is based on the same principles as our adult FLOW models and retains the same geometry as KiddieGAIT® and KiddieROCKER®. The orthosis supports the dorsiflexion of the foot in the swing phase, provides better control of foot positioning in the late swing phase, which in turn improves stability in the stance phase. At the same time, the softer foot blade provides easier roll off at the end of the stance phase. For a combination of increased A/P and M/L control, can KiddieFLOW™, in addition to our other children's models, also be combined with individual insoles or SMO.

Item No. Left	Item No. Right	Description	Size	Foot-plate length	Height
28891 1011	28891 2011	KiddieFLOW	Small	160 mm	220 mm
28891 1012	28891 2012	KiddieFLOW	Medium	180 mm	257 mm
28891 1013	28891 2013	KiddieFLOW	Large	200 mm	295 mm
28891 1014	28891 2014	KiddieFLOW	X-Large	210 mm	315 mm

## SoftKIT

Item No.	Description	Size
28378 0011	SoftKIT	Small
28378 0012	SoftKIT	Medium
28378 0013	SoftKIT	Large
28378 0014	SoftKIT	X-Large

## ComfortKIT

Item No.	Description	Size
28418 0011	ComfortKIT	Small
28418 0012	ComfortKIT	Medium
28418 0013	ComfortKIT	Large
28418 0014	ComfortKIT	X-Large

## Replacement straps

Item No.	Description	Size
28368 0011	Strap Set	Small
28368 0012	Strap Set	Medium
28368 0013	Strap Set	Large/ X-Large



For information on Indications and Contraindications please refer to page 15.. More about fitting and product selection can be found in the Allard AFO Professional Instruction. Read more about SoftKIT and ComfortKIT on page 38-40.

## KiddieROCKER®

KiddieROCKER® will offer extra rigidity to support enhanced balance and posture control, especially for children with weak quadriceps muscles. KiddieROCKER® was developed for the paediatric population with more involved pathology than only footdrop.

- Carbon composite with anterior shell, lateral strut, and an engineered footplate with an open calcaneal design.
- Designed to allow integration of your custom foot orthotic to help control ground-up forces.
- Lateral strut can also serve as a base to affix a T-Strap to control excessive eversion at the ankle.
- Anterior shell to assist in management of proximal deficits by helping to manage either knee hyperextension or crouch gait.

Item No. Left	Item No. Right	Size	Footplate length	Height
28902 1011	28902 2011	Small	16 cm	22 cm
28902 1012	28902 2012	Medium	18 cm	25,7 cm
28902 1013	28902 2013	Large	20 cm	29,5 cm
28902 1014	28902 2014	X-Large	21 cm	31,5 cm

## SoftKIT

Item No.	Description	Size
28378 0011	SoftKIT	Small
28378 0012	SoftKIT	Medium
28378 0013	SoftKIT	Large
28378 0014	SoftKIT	X-Large

## ComfortKIT

Item No.	Description	Size
28418 0011	ComfortKIT	Small
28418 0012	ComfortKIT	Medium
28418 0013	ComfortKIT	Large
28418 0014	ComfortKIT	X-Large

## Replacement straps

Item No.	Description	Size
28368 0011	Strap Set	Small
28368 0012	Strap Set	Medium
28368 0013	Strap Set	Large/ X-Large



For information on Indications and Contraindications please refer to page 11. More about fitting and product selection can be found in the Allard AFO Professional Instruction.

Read more about SoftKIT and ComfortKIT on page 33-35.



## KiddieGAIT® SoftSHELL™ YOUTH

The SoftSHELL for KiddieGAIT comes in two different versions depending on size. The youth sizes have the outer SoftSHELL material combined with the SoftKIT Interface - all in one with two straps with D-ring. This version for the youth sizes comes in a pink pattern with hearts and a grey pattern with skulls. Patterns may change over time without notice.

Item No. Grey w/Fun print	Item No. Pink w/Fun Print	Description	Size
28359 0011	28358 0011	SoftSHELL with Interface	Small
28359 0012	28358 0012	SoftSHELL with Interface	Medium
28359 0013	28358 0013	SoftSHELL with Interface	Large
28359 0014	28358 0014	SoftSHELL with Interface	X-Large



## KiddieGAIT® SoftSHELL™ BABY

The three smaller Baby Sizes have a slightly different construction. The shell is a separate cover that should be combined with a soft interface. If a custom interface is not required, we suggest SoftKIT. The simple and circular closure provides a nice and firm cover over the calf.

Item No. Blue w/Fun Print	Item No. Pink w/Fun Print	Description	Size
28388 0008	28389 0008	SoftSHELL w/o Interface	BabySmall
28388 0009	28389 0009	SoftSHELL w/o Interface	BabyMedium
28388 0010	28389 0010	SoftSHELL w/o Interface	BabyLarge



Baby size SoftKIT, Optional but highly recommended accessory.

Item No.	Description	Size
28397 0008	Interface for KiddieGAIT	BabySmall
28397 0009	Interface for KiddieGAIT	BabyMedium
28397 0010	Interface for KiddieGAIT	BabyLarge

# Allard AFO

## Pre-Packaged Gait Assessment Kits



288820000	Ypsilon® FLOW ½
28930	ToeOFF® 2.0
289840000	ToeOFF® 2½
289640000	ToeOFF® FLOW 2½
289920000	ToeOFF® Short
28944	BlueROCKER® 2.0
289740000	BlueROCKER® 2½
289980000	BlueROCKER® Short
288960000	KiddieFLOW™
28381	KiddieGAIT® Baby Size
28905	KiddieGAIT® Youth Size
28909	KiddieROCKER®

- Ready to go with SoftKIT attached!
- Easy to carry for in-clinic assessment
- Pre-Packaged Gait Assessment Kit
- Includes Sizes Small, Medium, Large
- Left and Right, boldly labelled;  
NOT FOR RESALE
- Only to be used for patient assessment to determine correct product and size
- We recommend the first assessment to be done in parallel bars



Please note that these products are not returnable for credit or exchange.

## Ypsilon® FLOW ½ Trial Brace

Item No. Left	Item No. Right	Description	Size
28881 1011	28881 2011	Ypsilon FLOW ½ Trial Brace	Small
28881 1012	28881 2012	Ypsilon FLOW ½ Trial Brace	Medium
28881 1013	28881 2013	Ypsilon FLOW ½ Trial Brace	Large
28881 1014	28881 2013	Ypsilon FLOW ½ Trial Brace	X-Large



## ToeOFF® 2.0 Trial Brace

Item No. Left	Item No. Right	Description	Simple strap	Size
28921 1010	28921 2010	ToeOFF 2.0 Trial Brace	X-Small	
28921 1011	28921 2011	ToeOFF 2.0 Trial Brace	Small	
28921 1012	28921 2012	ToeOFF 2.0 Trial Brace	Medium	
28921 1013	28921 2013	ToeOFF 2.0 Trial Brace	Large	
28921 1014	28921 2014	ToeOFF 2.0 Trial Brace	X-Large	



## ToeOFF® 2½ Trial Brace

Item No. Left	Item No. Right	Description	Simple strap	Size
28981 1010	28981 2010	ToeOFF 2½ Trial Brace	X-Small	
28981 1011	28981 2011	ToeOFF 2½ Trial Brace	Small	
28981 1012	28981 2012	ToeOFF 2½ Trial Brace	Medium	
28981 1013	28981 2013	ToeOFF 2½ Trial Brace	Large	
28981 1014	28981 2014	ToeOFF 2½ Trial Brace	X-Large	



## ToeOFF®Flow 2½ Trial Brace

Item No. Left	Item No. Right	Description	Simple strap	Size
28961 1010	28961 2010	ToeOFF® Flow 2½ Trial Brace	X-Small	
28961 1011	28961 2011	ToeOFF® Flow 2½ Trial Brace	Small	
28961 1012	28961 2012	ToeOFF® Flow 2½ Trial Brace	Medium	
28961 1013	28961 2013	ToeOFF® Flow 2½ Trial Brace	Large	
28961 1014	28961 2014	ToeOFF® Flow 2½ Trial Brace	X-Large	





## ToeOFF® SHORT Trial Brace

Item No. Left	Item No. Right	Description	Size
28991 1011	28991 2011	ToeOFF® SHORT Trial Brace	Simple strap Small
28991 1012	28991 2012	ToeOFF® SHORT Trial Brace	Simple strap Medium
28991 1013	28991 2013	ToeOFF® SHORT Trial Brace	Simple strap Large



## BlueROCKER® 2.0 Trial Brace

Item No. Left	Item No. Right	Description	Size
28941 1010	28941 2010	BlueROCKER® 2.0 Trial Brace	Simple strap X-Small
28941 1011	28941 2011	BlueROCKER® 2.0 Trial Brace	Simple strap Small
28941 1012	28941 2012	BlueROCKER® 2.0 Trial Brace	Simple strap Medium
28941 1013	28941 2013	BlueROCKER® 2.0 Trial Brace	Simple strap Large
28941 1014	28941 2014	BlueROCKER® 2.0 Trial Brace	Simple strap X-Large



## BlueROCKER® 2½ Trial Brace

Item No. Left	Item No. Right	Description	Size
28971 1010	28971 2010	BlueROCKER® 2½ Trial Brace	Simple strap X-Small
28971 1011	28971 2011	BlueROCKER® 2½ Trial Brace	Simple strap Small
28971 1012	28971 2012	BlueROCKER® 2½ Trial Brace	Simple strap Medium
28971 1013	28971 2013	BlueROCKER® 2½ Trial Brace	Simple strap Large
28971 1014	28971 2014	BlueROCKER® 2½ Trial Brace	Simple strap X-Large



## BlueROCKER® Short Trial Brace

Item No. Left	Item No. Right	Description	Size
28997 1011	28997 2011	BlueROCKER® Short Trial Brace	Simple strap Small
28997 1012	28997 2012	BlueROCKER® Short Trial Brace	Simple strap Medium
28997 1013	28997 2013	BlueROCKER® Short Trial Brace	Simple strap Large

Please note that these products are not returnable for credit or exchange.

## KiddieFLOW™ Trial Brace

Item No. Left	Item No. Right	Description	Size
28894 1011	28894 2011	KiddieFLOW Trial Brace	Small
28894 1012	28894 2012	KiddieFLOW Trial Brace	Medium
28894 1013	28894 2013	KiddieFLOW Trial Brace	Large
28894 1014	28894 2014	KiddieFLOW Trial Brace	XLarge



## KiddieGAIT® Trial Brace

Item No. Left	Item No. Right	Description	Size
28382 1008	28382 2008	KiddieGAIT BABY Trial Brace	BabySmall
28382 1009	28382 2009	KiddieGAIT BABY Trial Brace	BabyMedium
28382 1010	28382 2010	KiddieGAIT BABY Trial Brace	BabyLarge
28904 1011	28904 2011	KiddieGAIT Trial Brace	Small
28904 1012	28904 2012	KiddieGAIT Trial Brace	Medium
28904 1013	28904 2013	KiddieGAIT Trial Brace	Large
28904 1014	28904 2014	KiddieGAIT Trial Brace	X-Large



## KiddieROCKER® Trial Brace

Item No. Left	Item No. Right	Description	Size
28908 1011	28908 2011	KiddieROCKER Trial Brace	Small
28908 1012	28908 2012	KiddieROCKER Trial Brace	Medium
28908 1013	28908 2013	KiddieROCKER Trial Brace	Large
28908 1014	28908 2014	KiddieROCKER Trial Brace	X-Large



Please note that these products are not returnable for credit or exchange.



## SoftKIT™2.0

All Allard AFO's should be worn with a soft interface between the orthosis and the tibial crest. SoftKIT™ is a padding system that includes two narrow neoprene pads to create a pressure-free channel to help relieve any potential discomfort from bony prominences. The kit includes all necessary items for each model, and an extra pad is included to allow for regular exchange for laundry. The 2.0- versions works for the 2½-models as well.

Item No. Black	Description	Size
28750 0010	SoftKIT ToeOFF 2.0/ BlueROCKER 2.0	X-Small
28750 0011	SoftKIT ToeOFF 2.0/ BlueROCKER 2.0	Small
28750 0012	SoftKIT ToeOFF 2.0/ BlueROCKER 2.0	Medium
28750 0013	SoftKIT ToeOFF 2.0/ BlueROCKER 2.0	Large
28750 0014	SoftKIT ToeOFF 2.0/ BlueROCKER 2.0	X-Large
28391 0011	SoftKIT ToeOFF Short/BlueROCKER Short	Small
28391 0012	SoftKIT ToeOFF Short/BlueROCKER Short	Medium
28391 0013	SoftKIT ToeOFF Short/BlueROCKER Short	Large
28397 0008	SoftKIT KiddieGAIT BABY	BabySmall
28397 0009	SoftKIT KiddieGAIT BABY	BabyMedium
28397 0010	SoftKIT KiddieGAIT BABY	BabyLarge
28378 0011	SoftKIT KiddieGAIT/KiddieROCKER	Small
28378 0012	SoftKIT KiddieGAIT/KiddieROCKER	Medium
28378 0013	SoftKIT KiddieGAIT/KiddieROCKER	Large
28378 0014	SoftKIT KiddieGAIT/KiddieROCKER	X-Large



## ComfortKIT™2.0

ComfortKIT™2.0 is our premium interface for ToeOFF®2.0 & 2½ and BlueROCKER®2.0 & 2½. It is designed for the patient that requires added cushioning and a more intimate fit due to the shape of the tibia, skin condition or activity level.

Item No.	Description	Size
28751 0010	ComfortKIT ToeOFF 2.0/ BlueROCKER 2.0	X-Small
28751 0011	ComfortKIT ToeOFF 2.0/ BlueROCKER 2.0	Small
28751 0012	ComfortKIT ToeOFF 2.0/ BlueROCKER 2.0	Medium
28751 0013	ComfortKIT ToeOFF 2.0/ BlueROCKER 2.0	Large
28751 0014	ComfortKIT ToeOFF 2.0/ BlueROCKER 2.0	X-Large
28418 0011	ComfortKIT KiddieGAIT/KiddieROCKER	Small
28418 0012	ComfortKIT KiddieGAIT/KiddieROCKER	Medium
28418 0013	ComfortKIT KiddieGAIT/KiddieROCKER	Large
28418 0014	ComfortKIT KiddieGAIT/KiddieROCKER	X-Large

## MikroFIX Kits

MikroFIX Kits are precut shapes used to adhere the SoftKIT or ComfortKIT to the ToeOFF®, BlueROCKER®, KiddieGAIT® and KiddieROCKER®. They include pressure-sensitive backing for easy application. Intended as replacements for the originals supplied with SoftKIT and ComfortKIT.

Item No.	Description	Size
28379 0011	MikroFIX Kit for KiddieGAIT, SoftKIT black, Drop only	Small
28379 0012	MikroFIX Kit for KiddieGAIT SoftKIT, black, Drop only	Medium
28379 0013	MikroFIX Kit for KiddieGAIT SoftKIT, black, Drop only	Large/X-Large
28419 0000	MikroFIX for KiddieGAIT/KiddieROCKER wings only	One Size
28752 0011	MikroFIX drops for ToeOFF 2.0	X-Small/Small
28752 0013	MikroFIX drops for ToeOFF 2.0	Medium/Large/X-Large
28754 0000	MikroFIX for wings ToeOFF 2.0	One size



## Soft AFO Strapping

Soft pile strapping material may be used for replacement straps,.

Item No.	Description	Size
25060 0000	Soft AFO Strap, Black	40 mm x 10 m, Roll
25061 0000	Soft AFO Strap, Black	50 mm x 10 m, Roll



## Straps

Item No.	Description	Size
28760	Strap set for ToeOFF 2.0/BlueROCKER 2.0, Simple Straps	XS - XL
28761	Strap set for ToeOFF 2.0/BlueROCKER 2.0, D-ring Straps	XS - XL
28377	Strap Set for ToeOFF Short	S - L
28368	Strap Set for KiddieGAIT/KiddieROCKER	S - XL
28373	Strap Set for KiddieGAIT Baby-sizes	S - L
28768	Strap set for ToeOFF Short/BlueROCKER Short, Simple straps	S - L

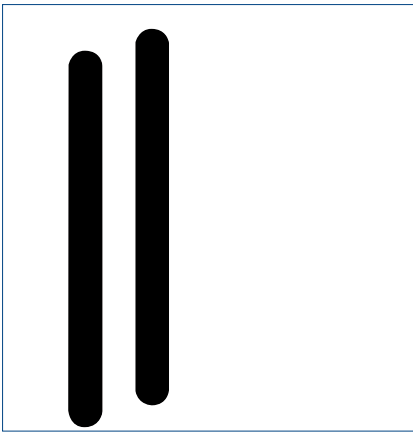


## MikroFIX Rolls

MikroFIX rolls are the same ultra thin high strength hook material that is used to adhere the SoftKit to the products. Self adhesive backing for quick, easy application. Use to replace MikroFIX on products or any other orthosis fabrication when hook or loop is required.

Item No.	Description	Color	Size
25098 0000	MikroFIX Hook, Self Adhesive	Transpar- ant	50 mm x 25 m, Roll
25099 0000	MikroFIX Hook, Self Adhesive	Black	50 mm x 25 m, Roll
25100 0000	MikroFIX Loop, Self Adhesive	White	50 mm x 25 m, Roll
25101 0000	MikroFIX Loop, Self Adhesive	Black	50 mm x 25 m, Roll





## Vertical Pads

Vertical pad, is designed to create an open channel for the tibial crest when extra pressure relief is necessary for optimum patient comfort. They include self adhesive backing for easy application. Intended as replacements for the originals supplied with each SoftKit.

Item No.	Description	Size
28753 0011	Vertical Tibia Pad for 2.0	Small
28753 0013	Vertical Tibia Pad for 2.0	Large



## Non-Skid Interface

Non-Skid interface is designed to be used in between a product and a plastic foot orthotic to prevent friction and abrasion of carbon composite footplates. Especially useful for pediatric patients that acquire sand inside of their shoes while playing.

Item No.	Description	Size
28411 0000	Non-Skid Interface, black	135 mm x 1m roll, Roll



## T-Strap

T-Strap is intended to only be used in conjunction with ToeOFF® or BlueROCKER® and a custom foot orthotic appropriate to meet the patient's foot positioning requirements.

**Indications:** Severe pes valgus that cannot be controlled from ground up with foot orthotics.

**Contraindications:** Edema, impaired circulation, skin maceration, or other conditions that may be further injured by compression.



Item No. Left	Item No. Right	Description	Size
28777 1000	28777 2000	T-Strap	One size



## Boston Soft AFO

The Boston Soft AFO is a resting splint which is an inexpensive alternative to a custom AFO. It is lightweight and manufactured from 3 mm soft-feel polyethylene foam with a 3 mm polypropylene heel insert. This AFO is fully adjustable and can be easily trimmed with scissors.

**Intended Use:** Myelomeningocele, Muscular Dystrophy, Cerebral Palsy, Trauma and Heel Ulceration.

**Other:** Wipes clean with soap and water.



Item No.	Model	Size	Left/Right	European shoe-size
71151 0019	Without stabilizer	Pediatric	Bilat.	19-20
71151 0021	Without stabilizer	Pediatric	Bilat.	21-22
71151 0023	Without stabilizer	Pediatric	Bilat.	23-24
71151 0025	Without stabilizer	Pediatric	Bilat.	25-26
71151 0027	Without stabilizer	Pediatric	Bilat.	27-29
71151 0030	Without stabilizer	Pediatric	Bilat.	30-31
71151 0032	Without stabilizer	Adult A	Bilat.	32-34
71151 0035	Without stabilizer	Adult B	Bilat.	35-36
71151 0037	Without stabilizer	Adult C	Bilat.	37-39
71151 0040	Without stabilizer	Adult D	Bilat.	40-41
71151 0042	Without stabilizer	Adult E	Bilat.	42-44
71151 0045	Without stabilizer	Adult F	Bilat.	45-46
71152 0000	Intended for 71151	Stabilizer kit		

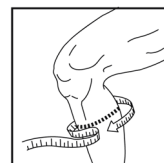
## Elements Stretch-UP Sock

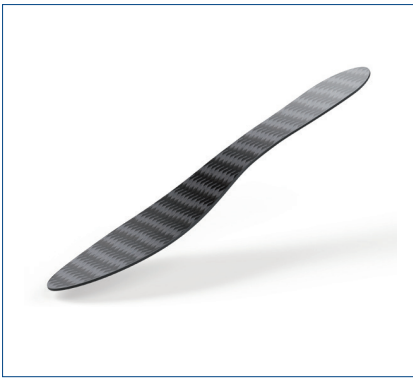
The Elements Stretch-Up Sock is an easy to use and highly effective device for treatment of Plantar Fasciitis. By keeping tension on the plantar fascia tissue during night it helps reduce the impact associated with initial stretch under body weight in the morning.

The proximal tibial cuff reduces migration down the leg and the strap attached to the toe section is adjusted with hook and loop. Start with low tension and gradually increase the stretch. Do not over stretch.

**Intended Use**  
Plantar Fasciitis.

Item No.	Size	Calf circumference
34108 0011	Small	< 20 cm
34108 0012	Medium	20 - 40 cm
34108 0013	Large	> 40 cm





## Carbon Footplate

The carbon footplate is intended to protect the MTP joints and the forefoot by limiting the ROM, distributing the pressure in the forefoot, and facilitating rollover. The footplate can also be used to gradually increase movement after immobilizing treatment with a post-op shoe or walker. It can improve balance after toe amputation, dig IV, and/or V. The footplate should be covered by an insole or custom foot orthotic.

**Indications:** Hallux rigidus, Hallux Limitus, stress fractures and other injuries or arthritis conditions in the forefoot/midfoot, forefoot trauma, sprained toe.

Item No left	Item No right	Size	Width	Length	Thickness
28035 1011	28035 2011	Small	77mm	235mm	1,8 mm
28035 1012	28035 2012	Medium	80mm	255mm	1,8 mm
28035 1013	28035 2013	Large	90mm	275mm	1,8 mm
28035 1014	28035 2014	X-Large	99mm	305mm	1,8 mm



## Carbon Footplate Rigid

The carbon footplate is intended to protect the MTP joints and the forefoot by limiting the ROM, distributing the pressure in the forefoot, and facilitating rollover. The footplate can also be used to gradually increase movement after immobilizing treatment with a post-op shoe or walker. It can improve balance after toe amputation, dig IV, and/or V. The rigid version of footplate offers extra support and stability when additional limitations of movement in the toe joints is preferred. The footplate should be covered by an insole or custom foot orthotic.

**Indications:** Hallux rigidus, Hallux Limitus, stress fractures and other injuries or arthritis conditions in the forefoot/midfoot, forefoot trauma, sprained toe.

Item No left	Item No right	Size	Width	Length	Thickness
28036 1011	28036 2011	Small	77mm	235mm	2 mm
28036 1012	28036 2012	Medium	80mm	255mm	2 mm
28036 1013	28036 2013	Large	90mm	275mm	2 mm
28036 1014	28036 2014	X-Large	99mm	305mm	2 mm



Knee Orthoses

# Combo™

## Low profile and unique orthotic solution for hyperextension in combination with foot drop

Allard AFOs have a proven place in rehabilitation and daily life for patients with foot drop. Sometimes Allard AFOs are combined with some kind of knee orthotic solution to prevent knee hyperextension. Combo is a unique solution for this combination. Combine with ToeOFF® or BlueROCKER®.

- Combo is individually adapted to every patient. The different components can be combined to fit different sizes and lengths of patients.
- Required size of thigh part depends placement on the thigh. Although it can not be placed more distally than 10 cm above the tibiaplateau.
- Size of tibia connector depends on size of ToeOFF® or BlueROCKER®.
- Size of popliteal interface depends of knee width.
- All 5 components are needed for a complete orthosis.



## COMBO™

Dynamic low profile, lightweight, functional orthotic solution. For the management of genu recurvatum or chronic knee instability, accompanied with footdrop. Low profile and lightweight – a KAFO your patients will wear! Uprights easily shaped and adjusted to optimum height for patient. Modular components allow you to accommodate variances in thigh and calf circumference. Easy to don and doff. Easily removed when wearer is relaxing (watching TV, etc.)

### Intended Use

Knee instability, knee hyperextension in combination with a foot drop from stroke, post-polio, MS, etc.

### Contraindications

Weight Limit - 150 kg, Height Limit - 2 m, Use of COMBO with any product other than ToeOFF® or BlueROCKER® is prohibited.



Kneemeasure 1: M-L mid-patella  
Kneemeasure 2: Circumference  
20 cm above the mid-patella  
Kneemeasure: M-L 20 cm above  
the mid-patella

Item No.	Model	Size	L/R	Knee Measure 2	Knee Measure 3	Knee Measure 1
28780 0000	Joints with uprights	One size	Bilateral	-	-	-
28781 1011	Tigh cuff	Small	Left	30-40 cm	11-15 cm	-
28781 1012	Tigh cuff	Medium	Left	38-50 cm	13-17 cm	-
28781 1013	Tigh cuff	Large	Left	48-60 cm	15-19 cm	-
28781 1014	Tigh cuff	X-Large	Left	58-70 cm	17-21 cm	-
28781 2011	Tigh cuff	Small	Right	30-40 cm	11-15 cm	-
28781 2012	Tigh cuff	Medium	Right	38-50 cm	13-17 cm	-
28781 2013	Tigh cuff	Large	Right	48-60 cm	15-19 cm	-
28781 2014	Tigh cuff	X-Large	Right	58-70 cm	17-21 cm	-
28782 1011	Knee control component w/popliteal interface	Small	Bilateral	-	-	7-10,5 cm
28782 1012	Knee control component w/popliteal interface	Medium	Bilateral	-	-	9,5-13 cm
28782 1013	Knee control component w/popliteal interface	Large	Bilateral	-	-	12,5-16 cm
28796 0000	Calf Strap	One Size	-	-	-	-
28783 0011	Tigh cuff softKIT (2 pc.)	Small	Bilateral	-	-	-
28783 0012	Tigh cuff softKIT (2 pc.)	Medium	Bilateral	-	-	-
28783 0013	Tigh cuff softKIT (2 pc.)	Large	Bilateral	-	-	-
28783 0014	Tigh cuff softKIT ( 2pc.)	X-Large	Bilateral	-	-	-
28784 0011	Tibia connector	Small	Bilateral	-	-	-
28784 0012	Tibia connector	Medium	Bilateral	-	-	-
28784 0013	Tibia connector	L-XL	Bilateral	-	-	-

# 5 Components (+ToeOFF® or BlueROCKER®) Required to build a Combo

Measurement guidelines on previous page.

## 1

### Joints with uprights

Item No.	Size
28780 0000	One Size

## 2

### Tibia Connector

Item No.	Size
28784 0011	Small
28784 0012	Medium
28784 0013	Large

## 3

### Combo strap set and buckles

Item No.	Size	Medial - Lateral
28782 0011	Small	7 - 10,5 cm
28782 0012	Medium	9,5 - 13 cm
28782 0013	Large	12,5 - 16 cm

## 4

### Thigh Part

Item No. Left	Item No. Right	Size	Circumference	Medial - Lateral
28781 1011	28781 2011	Small	30 - 40 cm	11 - 15 cm
28781 1012	28781 2012	Medium	38 - 50 cm	13 - 17 cm
28781 1013	28781 2013	Large	48 - 60 cm	15 - 19 cm
28781 1014	28781 2014	X-Large	58 - 70 cm	17 - 21 cm

## 5

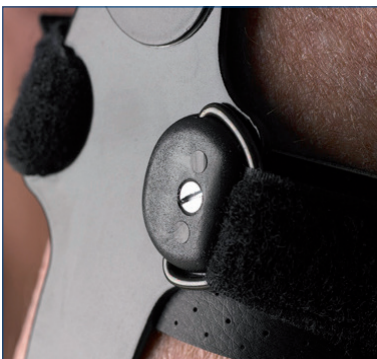
### Thigh Cuff SoftKIT

Item No.	Size (set of 2)
28783 0011	Small
28783 0012	Medium
28783 0013	Large
28783 0014	X-Large

### Combo Calf Strap

Item No.	Size
28796 0000	One Size

Components of the COMBO require customisation to individual patient. Workshop tools are required for assembly. For first time compilation, please allow approximately 1 ½ hours to customise the components.



## C.H.E.C.K.™ Comfortable Hyper Extension Control Knee

### How CHECK Functions

Soft upper and lower suspension sleeves and popliteal interface combined with adjustable straps to hold the frame in position. The straps are adjusted to provide a “stop” to control ability of the knee to hyper-extend.

### Comfortable Hyperextension Control

Longer uprights (when compared to the Swedish Knee Cage) reduce the amount of pressure required on the femur and tibia to control hyperextension, making the orthosis better tolerated by the patient.

### Effortless Motion Joint

Dual axis joints allow for full knee flexion and allow each of the four uprights to move independently over each other, from extension to flexion, enabling the orthosis to follow the natural movement of the leg and prevent downward migration.

### Low profile and Low weight

Low profile hinges with slim uprights that are easily shaped to fit the contours of the leg to create an orthosis that becomes virtually unnoticeable under clothing. Weight: 640 grams.

### Comfortable Frame Suspension System & Tissue Interface

Made of synthetic leather laminated with polyurethane foam and brushed polyester tricot. These unique pads provide a soft interface between soft tissue and the orthosis.

### Easy to Don and Doff

D-loops are included for patients with limited use of their hands to make the application of the device easier. Straps are attached to the suspension sleeves - eliminating confusion of which strap goes where. After initial fitting, wearer just closes or opens one side only of the front straps for simple application and removal.

### Indications

Genu recurvatum, unstable knee caused by laxity of the ligaments, mild valgus instability, mild varus instability, neurologic function impairment (post C.V.A.)

### Contraindications

Not suitable for sports activities.

Item No.	Description	Size	Knee Width	Total length
28652 0000	C.H.E.C.K. Stainless Steel	One Size	9 - 13 cm	45 cm
28651 0000	Extra Padding with straps	One Size		
28653 0000	D-Ring set of 4	One Size		

## CROSS™ Knee Hyperextension orthosis

Cross™ is a functional combination orthosis with unique single handed application.

It is intended for mild to moderate knee hyperextension due to neuromuscular diseases or other injuries. The brace can be used together with an Allard AFO when knee hyperextension is present together with foot drop.

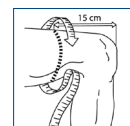
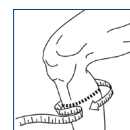
- Anatomically shaped patella opening with silicone buttress
- Silicone band strategically placed to prevent migration
- Self-contouring Condyle shells
- Adjustable ROM stops:
  - Flexion: 45°, 60°, 75°, 90°
  - Extension: 10°, 20°, 30°, 40°
- Hyperextension resistance is easily adjusted with one hand
- Shaped reinforcement stays to provide guidance for patient to correctly align the support.
- Pre-flexed anatomical shape fits the contours of the leg to provide comfortable fit under AFO.

Patient friendly features include thin, breathable lightweight material with an ultra-smooth friction liner with no visible seams.

Supplied with unique Cross™ donning aid which allows for one-hand application, well suited for patients with limited balance to don the orthosis themselves while in a seated position and those patients with hemiplegia or limited hand motor skills.

### Intended Use

Mild to moderate knee hyperextension due to neuromuscular diseases or other injuries.



Art.no	Description	Size	Circumference 15cm below mid-patella	Circumfer- ence mid-pa- tella	Circumference 15cm above mid-patella
28715 0011	Knee orthosis	Small	32-37cm	32-37cm	39-44cm
28715 0012	Knee orthosis	Medium	36-41cm	36-41cm	43-48cm
28715 0013	Knee orthosis	Large	40-45cm	40-45cm	47-52cm
28715 0014	Knee orthosis	X-Large	44-49cm	44-49cm	51-57cm
28716 0000	Donning Aid	One size			



# SELECTION®

## Accommodative function

When working with the SELECTION® line of products, we have chosen a new approach to material selection. New, fresh and with a modern feel it is a combination that meets the users requirements. The Selection material is thin and pliable, allows the skin to breath and keeps it cool.

Hook and loop material has also been integrated into the material to make the brace as low profile as possible. This material does not require any edging tape which not only contributes to the low profile, but also allows the practitioner to cut away material if necessary without fraying (only for model 35701).

## Excellent fit

During the design and product development process for the Selection knee braces, continuous focus was placed on the underlying anatomical structures. The patella opening follows the anatomical teardrop shape. To provide a firm hold and to avoid migration the lower strap on the calf section has been positioned high on the muscle body - on top of the Gastrocnemius.



## SELECTION® Knee Minor & Minor Wrap

Knee Minor comes in a tube and a wrap-around version with stainless steel spiral stays on each side. It gives a mild support and good compression. Minor is adjustable on the front of the thigh and on the calf. It also has an anatomically shaped patella opening and silicon "Stay-Up" on the inside to prevent migration.

### Intended use

Knee pain in weight bearing, minor injuries such as stress in ligaments or mild sprains.

### TUBE

Item No.	Size	15 cm below patella	Mid patella	15 cm above patella
35700 0010	X-Small	28 - 31 cm	30 - 33 cm	34 - 39 cm
35700 0011	Small	31 - 34 cm	33 - 36 cm	39 - 43 cm
35700 0012	Medium	34 - 37 cm	36 - 39 cm	43 - 47 cm
35700 0013	Large	37 - 40 cm	39 - 42 cm	47 - 51 cm
35700 0014	X-Large	40 - 43 cm	42 - 46 cm	51 - 56 cm
35700 0015	XX-Large	43 - 47 cm	46 - 50 cm	56 - 60 cm



### WRAP

Item No.	Size	15 cm below patella	Mid patella	15 cm above patella
35701 0010	X-Small	25 - 28 cm	27-30 cm	31 - 36 cm
35701 0011	Small	28 - 31 cm	30 - 33 cm	36 - 40 cm
35701 0115	Small plus	28 - 31 cm	30 - 33 cm	40 - 44 cm
35701 0012	Medium	31 - 34 cm	33 - 36 cm	40 - 44 cm
35701 0125	Medium plus	31 - 34 cm	33 - 36 cm	44 - 48 cm
35701 0013	Large	34 - 37 cm	36 - 39 cm	44 - 48 cm
35701 0135	Large plus	34 - 37 cm	36 - 39 cm	48 - 53 cm
35701 0014	X-Large	37 - 40 cm	39 - 43 cm	48 - 53 cm
35701 0145	X-Large plus	37 - 40 cm	39 - 43 cm	53 - 60 cm
35701 0015	XX-Large	40 - 46 cm	43 - 50 cm	53 60 cm
35701 0155	XX-Large plus	40 - 46 cm	43 - 50 cm	60 - 67 cm



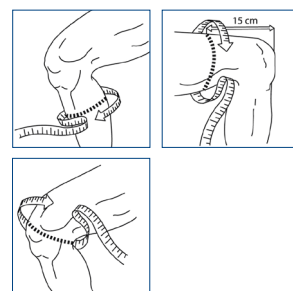
## SELECTION® Knee Patella

This brace is especially designed for treatment of different kinds of patella related problems. The patella pad can be moved into different positions - medially, laterally or underneath the patella. The brace gives a light stabilization and has stainless steel spiral stays on each side.

### Intended use

Patella dislocation, patellofemoral pain syndrome, Schlatter, Jumpers Knee, anterior knee pain.

Item No.	Size	15 cm below patella	Mid patella	15 cm above patella
35704 0010	X-Small	28 - 31 cm	30 - 33 cm	34 - 39 cm
35704 0011	Small	31 - 34 cm	33 - 36 cm	39 - 43 cm
35704 0012	Medium	34 - 37 cm	36 - 39 cm	43 - 47 cm
35704 0013	Large	37 - 40 cm	39 - 42 cm	47 - 51 cm
35704 0014	X-Large	40 - 43 cm	42 - 46 cm	51 - 56 cm



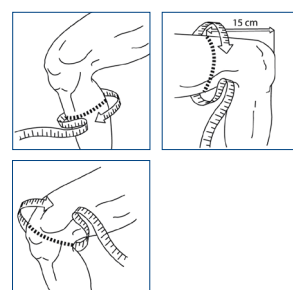
## SELECTION® Knee Optima

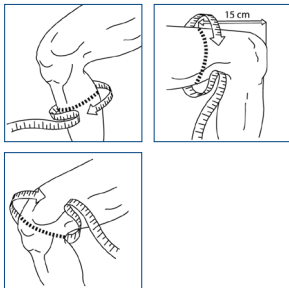
This model is a pull-on version with all the features that you could wish for in a knee orthosis. It combines a range of motion control with medial/lateral stability and compressive support for knee instability. It also give assistance in reducing hyperextension, adding M-L stability and can assist in A-P instability. It has an anatomically shaped patella opening and silicon "Stay-Up" on the inside to prevent migration.

### Intended use

Mild to Moderate knee hyperextension, Weak ACL, Partial ACL rupture, Mild to moderate M-L instability, Mild Osteoarthritis, Post surgery.

Item No.	Size	15 cm below patella	Mid patella	15 cm above patella
35702 0010	X-Small	28 - 31 cm	30 - 33 cm	34 - 39 cm
35702 0011	Small	31 - 34 cm	33 - 36 cm	39 - 43 cm
35702 0012	Medium	34 - 37 cm	36 - 39 cm	43 - 47 cm
35702 0013	Large	37 - 40 cm	39 - 42 cm	47 - 51 cm
35702 0014	X-Large	40 - 43 cm	42 - 46 cm	51 - 56 cm
35702 0015	XX-Large	43 - 47 cm	46 - 50 cm	56 - 60 cm





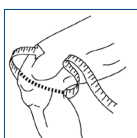
## SELECTION® Knee Optima Wrap

This is a wrap-around model with all the features that you could wish for in a knee orthosis. It combines a range of motion control with medial/lateral stability and compressive support for knee instability. It also give assistance in reducing hyperextension, adding M-L stability and can assist in A-P instability. It has an anatomically shaped patella opening and silicon "Stay-Up" on the inside to prevent migration. Optima Wrap also comes in PLUS sizes to accommodate larger thigh circumferences.

### Intended use

Mild to Moderate knee hyperextension, Weak ACL, Partial ACL rupture, Mild to moderate M-L instability, Mild Osteoarthritis, Post surgery.

Item No.	Size	15 cm below patella	Mid patella	15 cm above patella
35703 0010	X-Small	25 - 28 cm	27-30 cm	31 - 36 cm
35703 0011	Small	28 - 31 cm	30 - 33 cm	36 - 40 cm
35703 0115	Small plus	28 - 31 cm	30 - 33 cm	40 - 44 cm
35703 0012	Medium	31 - 34 cm	33 - 36 cm	40 - 44 cm
35703 0125	Medium plus	31 - 34 cm	33 - 36 cm	44 - 48 cm
35703 0013	Large	34 - 37 cm	36 - 39 cm	44 - 48 cm
35703 0135	Large plus	34 - 37 cm	36 - 39 cm	48 - 53 cm
35703 0014	X-Large	37 - 40 cm	39 - 43 cm	48 - 53 cm
35703 0145	X-Large plus	37 - 40 cm	39 - 43 cm	53 - 60 cm
35703 0015	XX-Large	40 - 46 cm	43 - 50 cm	53 - 60 cm
35703 0155	XX-Large plus	40 - 46 cm	43 - 50 cm	60 - 67 cm



## ACTIVE X Patella

This open model is designed to stabilize the patella and prevent luxation and sub-luxation. The built-in pad fits into the groove on the side of the patella and grabs hold to keep it in place. As an extra support it is combined with a plastic half moon shaped splint that is removable. ActiveX Patella is made from the ventilated ActiveX-material to give comfort and ventilation.

### Intended use

PFPS (Patellar Femoral Pain Syndrom), Chondromalacia patella, luxated or subluxated patella.

Item No.	Sizes	Left/Right	Knee circumference mid-patella
28055 0009	XX-Small	Bilateral	24 - 29 cm
28055 0010	X-Small	Bilateral	28 - 33 cm
28055 0011	Small	Bilateral	32 - 37 cm
28055 0012	Medium	Bilateral	36 - 41 cm
28055 0013	Large	Bilateral	40 - 45 cm

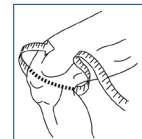
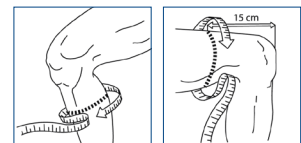
## ACTIVE X Knee Short

This model of knee braces come in a short and long version as well as in a tube and a wrap-around model. It is intended for different kinds of knee pain, such as mild to moderate sideways instability. The aluminum uprights has adjustable flexion and extension stops which allows for different range of motion adjustments. Joint is pre-set in 10° of flexion. Other flexion/extension stops are included in the package.

The ACTIVE X Short is made from a ventilated spacer material. This model has one circular strap on the thigh section and one on the calf section. These can be re-positioned individually. All straps have a plastic D-ring. This orthosis is 32 cm long.

### Intended use

This product is intended for patients with various knee pain such as mild to moderate M-L instability. The support gives a light compression and keeps the knee warm. MCL/LCL injuries. Minor medial or lateral meniscus injuries. Mild osteoarthritis. Bursitis. Joint disorders. Synovitis.

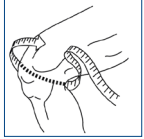
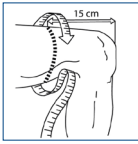
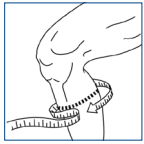


### 28050 ActiveX Short Tube

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28050 0011	Small	32 - 37 cm	32 - 37 cm	39 - 44 cm
28050 0012	Medium	36 - 41 cm	36 - 41 cm	43 - 48 cm
28050 0013	Large	40 - 45 cm	40 - 45 cm	47 - 52 cm
28050 0014	X-Large	44 - 49 cm	44 - 49 cm	51 - 57 cm
28050 0015	XX-Large	48 - 54 cm	48 - 54 cm	56 - 62 cm
28050 0016	XXX-Large	53 - 60 cm	53 - 60 cm	61 - 68 cm

### 28051 ActiveX Short Wrap

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28051 0011	Small	32 - 38 cm	32 - 38 cm	39 - 46 cm
28051 0012	Medium	36 - 42 cm	36 - 42 cm	43 - 51 cm
28051 0013	Large	40 - 46 cm	40 - 46 cm	47 - 55 cm
28051 0014	X-Large	44 - 50 cm	44 - 50 cm	51 - 60 cm
28051 0015	XX-Large	48 - 55 cm	48 - 55 cm	56 - 65 cm
28051 0016	XXX-Large	54 - 61 cm	54 - 61 cm	61 - 71 cm



## ACTIVE X Knee Long

This model of knee braces come in a short and long version as well as in a tube and a wrap-around model. It is intended for different kinds of knee pain, such as mild to moderate sideways instability. The aluminum uprights has adjustable flexion and extension stops which allows for different range of motion adjustments. Joint is pre-set in 10° of flexion. Other flexion/extension stops are included in the package.

The ACTIVE X Long is made from a ventilated spacer material. This model has two straps on the thigh and two straps on the calf. These can be re-positioned individually. All straps has a plastic D-ring. This orthosis is 40 cm long.

### Intended use

This product is intended for patients with various knee pain such as mild to moderate M-L instability. The support gives a light compression and keeps the knee warm. MCL/LCL injuries. Minor medial or lateral meniscus injuries. Mild osteoarthritis. Bursitis. Joint disorders. Synovitis.

### 28052 ActiveX Long Tube

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28052 0010	Small	32 - 37 cm	32 - 37 cm	39 - 44 cm
28052 0012	Medium	36 - 41 cm	36 - 41 cm	43 - 48 cm
28052 0013	Large	40 - 45 cm	40 - 45 cm	47 - 52 cm
28052 0014	X-Large	44 - 49 cm	44 - 49 cm	51 - 57 cm
28052 0015	XX-Large	48 - 54 cm	48 - 54 cm	56 - 62 cm
28052 0016	XXX-Large	53 - 60 cm	53 - 60 cm	61 - 68 cm

### 28053 ActiveX Long Wrap

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28053 0011	Small	32 - 38 cm	32 - 38 cm	39 - 46 cm
28053 0012	Medium	36 - 42 cm	36 - 42 cm	43 - 51 cm
28053 0013	Large	40 - 46 cm	40 - 46 cm	47 - 55 cm
28053 0014	X-Large	44 - 50 cm	44 - 50 cm	51 - 60 cm
28053 0015	XX-Large	48 - 55 cm	48 - 55 cm	56 - 65 cm
28053 0016	XXX-Large	54 - 61 cm	54 - 61 cm	61 - 71 cm

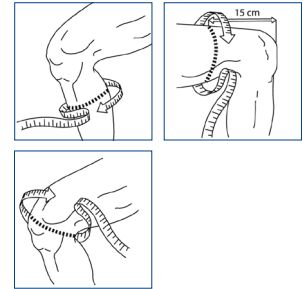
## ACTIVE X Sleeve

This tube version is designed to be used for milder knee pain. The brace is made up of two different materials. One more compressive synthetic neoprene at the front and the ventilating Active X material on the back. The brace provides compression and improved proprioception. The Patella opening is anatomically shaped for optimal fit. Around the Patella opening is a soft padding for increased stabilization of Patella. The brace have Velcro adjustments on the front of the thigh and on the back of the calf. Active X Sleeve has one spiral stay on each side. This orthosis is 32 cm long.

### Intended Use

Knee pain under load, milder ligament injuries, overexertion, mild knee instability.

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28056 0010	X-Small	28 - 33 cm	28 - 33 cm	35 - 40 cm
28056 0011	Small	32 - 37 cm	32 - 37 cm	39 - 44 cm
28056 0012	Medium	36 - 41 cm	36 - 41 cm	43 - 48 cm
28056 0013	Large	40 - 45 cm	40 - 45 cm	47 - 52 cm
28056 0014	X-Large	44 - 49 cm	44 - 49 cm	51 - 57 cm
28056 0015	XX-Large	48 - 54 cm	48 - 54 cm	56 - 62 cm
28056 0016	XXX-Large	53 - 60 cm	53 - 60 cm	61 - 68 cm



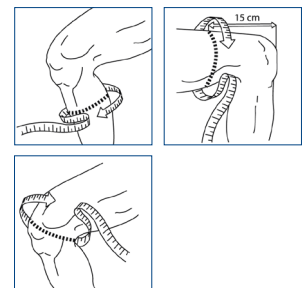
## ACTIVE X Sleeve Plus

Has two spiral stays on each side and stabilizing circular straps. PLUS is more stable than the Active X Sleeve. Moreover, the orthosis has the same design and properties. This orthosis is 32 cm long.

### Intended Use

Knee pain under load, milder ligament injuries, overexertion, mild knee instability.

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28057 0010	X-Small	28 - 33 cm	28 - 33 cm	35 - 40 cm
28057 0011	Small	32 - 37 cm	32 - 37 cm	39 - 44 cm
28057 0012	Medium	36 - 41 cm	36 - 41 cm	43 - 48 cm
28057 0013	Large	40 - 45 cm	40 - 45 cm	47 - 52 cm
28057 0014	X-Large	44 - 49 cm	44 - 49 cm	51 - 57 cm
28057 0015	XX-Large	48 - 54 cm	48 - 54 cm	56 - 62 cm
28057 0016	XXX-Large	53 - 60 cm	53 - 60 cm	61 - 68 cm





28058  
Active X  
TUBE

## ACTIVE X Double Axis

Is made from a ventilated spacer material. This model have one circular strap on the thigh section and one on the calf. The straps can be positioned individually. All straps have a plastic D-ring. This model is available in a tube version and a wrap-around version. Both have rigid uprights with a double axis hinge. Joint is pre-set in 10° of flexion. This orthosis is 32 cm long.

### Intended Use

Mild to moderate M-L instability. The support gives a light compression and keeps the knee warm. Mild to moderate MCL/LCL injuries. Minor medial or lateral meniscus injuries.



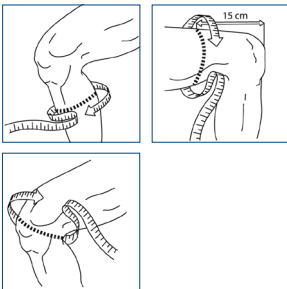
28059  
Active X  
WRAP

### 28058 ActiveX Double Axis, Tube

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28058 0010	X-Small	28 - 33 cm	28 - 33 cm	35 - 40 cm
28058 0011	Small	32 - 37 cm	32 - 37 cm	39 - 44 cm
28058 0012	Medium	36 - 41 cm	36 - 41 cm	43 - 48 cm
28058 0013	Large	40 - 45 cm	40 - 45 cm	47 - 52 cm
28058 0014	X-Large	44 - 49 cm	44 - 49 cm	51 - 57 cm
28058 0015	XX-Large	48 - 54 cm	48 - 54 cm	56 - 62 cm
28058 0016	XXX-Large	53 - 60 cm	53 - 60 cm	61 - 68 cm

### 28059 ActiveX Double Axis, Wrap

Item No.	Sizes	Circum. 15 cm below mid-patella	Circum. mid-patella	Circum. 15 cm above mid-patella
28059 0011	Small	32 - 38 cm	32 - 38 cm	39 - 46 cm
28059 0012	Medium	36 - 42 cm	36 - 42 cm	43 - 51 cm
28059 0013	Large	40 - 46 cm	40 - 46 cm	47 - 55 cm
28059 0014	X-Large	44 - 50 cm	44 - 50 cm	51 - 60 cm
28059 0015	XX-Large	48 - 55 cm	48 - 55 cm	56 - 65 cm
28059 0016	XXX-Large	54 - 61 cm	54 - 61 cm	61 - 71 cm





## Ascender® Post op Range of Motion Knee Brace

Ascender® is a Telescopic (44-70 cm) Range of Motion Knee Brace. Extension limitation can be adjusted within the interval -10°(hyperextension) to 70°. Limitation of flexion can be adjusted between 10° to 120°. Adjustments are easily done by lifting and moving the stops on the kneejoint.

The joint can also be locked in 5 preset positions, drop lock settings: -10°(hyperextension), 0°(neutral), 10°, 20° and 30° flexion. The joint can be extra secured by an “anti-tamper lock”. Once activated this has to be cut to open.

Length of side bars can be adjusted individually. Side bars have obvious markings to secure same length position used on both lateral and medial side bar. The soft and comfortable padding is designed for optimal air-flow and has silicone for optimal grip. Straps are securely locked to be kept in place while fitting and trying out. The brace is definitely closed by sturdy closures. Strap lengths can easily be adjusted thanks to the innovative Y-tab solution. Paddings and straps can be hand washed. Universal model, fits both right and left. One size.

**Intended Use:** Postoperative treatment.



Item No.	Model	Size	Length	Left/Right
47540 0000	Ascender post op Knee brace	One Size	44 - 70 cm	Bilat.
47541 1000	Padding and strap kit, complete	One Size		Bilat.
47542 2000	Pad set	One Size		Bilat.
47543 3000	Strap set	One Size		Bilat.





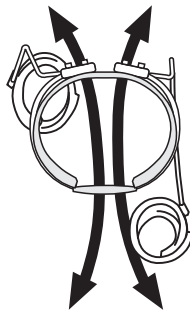
Hip Orthoses



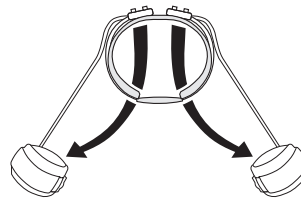
# S.W.A.S.H.<sup>®</sup>

## Increase Levels of Function

What makes SWASH<sup>®</sup> unique to other hip orthoses is that it offers controlled variable abduction. It is engineered with a complex series of angles to maintain good hip alignment as the uprights follow the pathways of motion of the femurs.



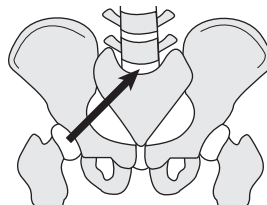
While standing or walking, SWASH<sup>®</sup> provides just enough abduction to prevent scissoring and medial femoral rotation. As the hips are flexed to assume the sitting position, it automatically further abducts the hips to create a tripod base for enhanced sitting stability and more upright posture.



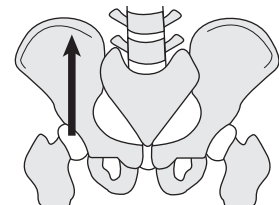
The most visible benefits of the SWASH<sup>®</sup> are readily apparent by improvements in sitting and standing posture and stability, and for the ambulatory user, improvement in gait. However, perhaps the most important benefit the SWASH<sup>®</sup> offers is guidance for hip alignment.



### Hip alignment



With



Without



### S.W.A.S.H.® STEADY

- Plastic pelvic section extends from L2/L3 to the coccyx, providing maximum torso support for candidates with flaccidity or very limited trunk control
- Single strap fixed front closure to secure torso support
- Increased posterior and side support
- "Childproof" thigh cuff closure
- 6 mm diameter uprights for size 1, 8 mm uprights for size 2, 3, 4



### S.W.A.S.H.® GO

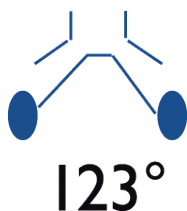
- Anatomically shaped metal pelvic section rests over the pelvis and is secured in position by attaching to a small plastic reinforced abdominal pad
- Double strap front closure allows symmetrical application
- 8 mm diameter uprights in all sizes - extra strong for extra high tone
- Interchangeable thigh cuff sizes
- Overlap design thigh cuff closure for easy application and removal
- Contoured posterior joints reduce interference with posterior walkers and other standing/walking/sitting aids



# Two options for upright selection

## More abduction in sitting

Increased abduction offers maximum opportunity for muscle lengthening in the sitting position, and is also recommended when there is need to influence the trunk toward more spinal extension.



123°

## Less abduction in sitting

Reduced abduction better accommodates wheelchairs with narrow seat structures and is better tolerated by children with tight adductor muscles.



115°

## Pelvic Section

Measure:

SWASH® STEADY - At level of the natural waist for maximum trunk stability.

SWASH® GO - At the level of the ASIS. Ideal is to fit the orthosis at mid-pelvic girdle to obtain good pelvic stability.

Size	Sizes Available		Circumference	
	STEADY	GO	Adjustment Range	
1	✓	✓	400-465mm	15 ¼-18 ½in
2	✓	✓	460-550mm	18-21 ¾in
3	✓	✓	540-630mm	21 ¼-24 ¾in
4	✓	✓	620-720mm	24 ½-28 ¾in
5	N/A	✓	710-810mm	28-32in
6	N/A	✓	800-900mm	31 ½-35 ½in

## Thigh cuffs

Measure at distal thigh, just proximal to the condyles. Ideal is to fit the cuffs as distal as possible without creating pressure or interference in the popliteal area. However, pressure on the thorax, excessive spinal flexion, or discomfort due to hamstring tightness, may be relieved by moving the cuffs up 1 - 3 inches.

Size	Sizes Available		Circumference	
	STEADY	GO	Adjustment Range	
1	✓	✓	210-250mm	8 ¼-9 ¾in
2	✓	✓	250-290mm	9 ¾-11 ½in
3	✓	✓	290-330mm	11 ½-13in
4	✓	✓	330-380mm	13-15in
5	✓	✓	380-440mm	15-17 ¾in
6	✓	✓	440-500mm	17 ¼-19 ½in

## Uprights

Measure waist to mid-patella. At final fitting, should be shortened to level of distal thigh cuff padding.

115° = narrow sitting base

123° = wide sitting base

Size	Upright Diameter		Waist to Mid-Patella	
	STEADY	GO		
1	6mm	8mm	310mm	12 ¼in
2	8mm	8mm	375mm	14 ¾in
3	8mm	8mm	440mm	17 ¾in
4	8mm	8mm	480mm	19in
5	8mm	8mm	540mm	21 ¼in
6	8mm	8mm	600mm	23 ½in

Size	PELVIC STEADY	PELVIC GO	CUFFS	UPRIGHTS 115 Deg.	UPRIGHTS 123 Deg.
1	STEADY	288520001	288540601	288550601	288560601
1	GO		288530001	288540801	288550801
2	STEADY & GO	288520002	288530002	288540802	288550802
3	STEADY & GO	288520003	288530003	288540803	288550803
4	STEADY & GO	288520004	288530004	288540804	288550804
5	STEADY & GO	N/A	288530005	288540805	288550805
6	STEADY & GO	N/A	288530006	288540806	288550806

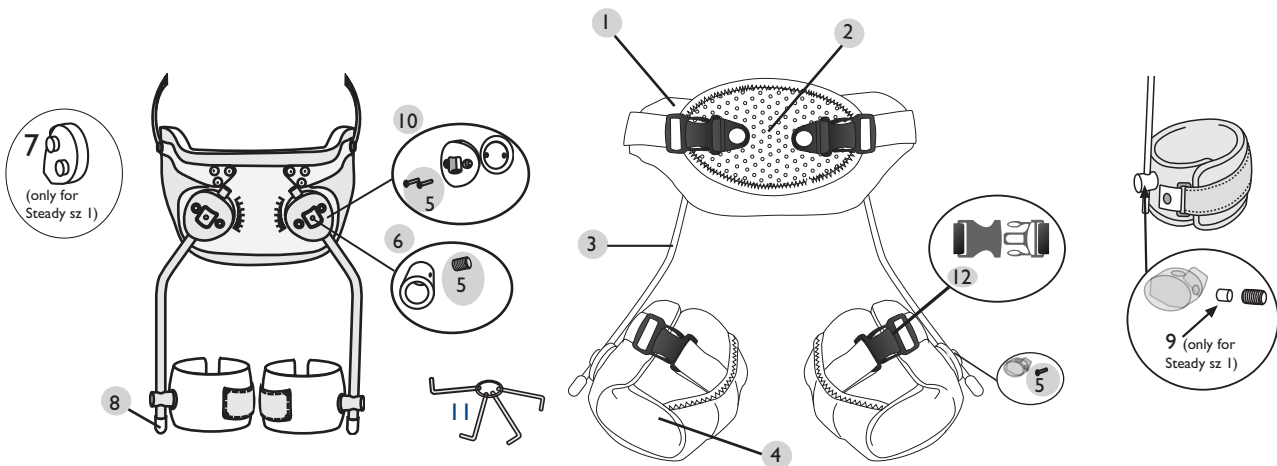
Assembly tools required. Please refer to our Fitting Manual for assistance with sizing and fitting.

NOTE: Color Coding indicates interchangeable components.

# S.W.A.S.H.<sup>®</sup>

## STEADY & GO

### Replacement Components



No.	Description	Unit	STEADY	GO
1	Pelvic Padding with abdominal Pad	1 set	28857	28858
2	Abdominal Pad	1 pcs	28860	28860
3	Upright 6 mm 115°, size 1 only	Pair	28855	
3	Upright 8 mm 115°	Pair	28855	28855
3	Upright 6 mm 123°, size 1 only	Pair	28856	
3	Upright 8 mm 123°	Pair	28856	28856
4	Thigh Cuffs Padding	Pair	28859	28859
5	Screw Kit, size 1		28861	
5	Screw Kit, size 2 - 6		28861	28861
6	Clamp Ring Set, size 1	2 pcs	28862	
6	Clamp Ring Set, size 2 - 6	2 pcs	28862	28862
7	Boss Cover, size 1	2 pcs	28863	
8	Upright End Cover, size 1	2 pcs	28864	
8	Upright End Cover, size 2 - 6	10 pcs	28864	28864
9	Brass Bushing, size 1	10 pcs	28865	
10	Hip Joint Set, size 1	2 pcs	28866	
10	Hip Joint Set, size 2 - 6	2 pcs	28866	28867
11	Allen Wrench Key Set	1 set	28868	28868
12	Buckles 25 mm, for size 1 - 3	2 pcs	28869	28869
12	Buckles 38 mm, for size 4 - 6	2 pcs	28869	28869





Dynamic Textile Orthoses





## Elements Body

Elements Body is an orthosis made of lycra fabric, composed of various panels. It is designed to give constant proprioceptive feedback through pressure and resistance. The function of Elements Body is to improve posture and stability. This is achieved by providing increased pressure to the body through a snug custom fit. By increasing the deep sensibility, proprioceptive feedback is increased. The proprioceptive feedback may also improve the patient's fine motor skills and functional performance. Various reinforcements can be selected to optimise flexion, extension, pronation and supination positions.



### Intended Use

Elements Body can be used as a treatment to reduce increased tonus in neurologic conditions such as Cerebral Palsy, Acquired Brain Injury, Acquired Spinal Cord Injury, Cerebellar Ataxia, Athetosis, Spina Bifida, Stroke or Multiple Sclerosis. Elements Body can also be used in the treatment of joint instability and sensory loss for the following conditions: Persistent Hypotonia, Ehlers Danlos Syndrome and Hypermobility, joint laxity.

The orthosis is ordered and manufactured according to individual measurements. The suit can be designed as a full suit, with short or long arms and legs, or arms with or without gloves. Reinforcements and zippers can be sewn on as needed for support or function. The design is determined by an orthotist in consultation with a doctor and physiotherapist. It is the orthotist who performs the measurement after completing the training. The best results are obtained if the orthosis is used for at least six hours a day. The suit should initially be used for shorter periods to gradually achieve the goal of six hours per day. It should not be used for more than 8 - 10 hours per day. Elements Body orthoses should not be used at night.

Art. nr.	Model	Art. nr.	Model
39300 0000	Elements Body - Vest Without Sleeves	39312 0012	Elements Body - Suit With Long Sleeves & ¾ Legs
39301 1011	Elements Body - Vest With Short Sleeves	39312 0013	Elements Body - Suit With Long Sleeves & Long Legs
39301 0013	Elements Body - Vest With Long Sleeves	39320 0011	Elements Body - Trousers With Short Legs
39305 0000	Elements Body - Body Suit Without Sleeves	39320 0012	Elements Body - Trousers With ¾ Legs
39306 0011	Elements Body - Body Suit With Short Sleeves	39320 0013	Elements Body - Trousers With Long Legs
39306 0013	Elements Body - Body Suit With Long Sleeves	39325 0000	EB Sock
39310 0011	Elements Body - Suit Without Sleeves & Short Legs	39330 0000	Elements Body - Short Glove Without Fingers
39310 0012	Elements Body - Suit Without Sleeves & ¾ Legs	39331 0000	Elements Body - Short Glove With Fingers
39310 0013	Elements Body - Suit Without Sleeves & Long Legs	39335 0000	Elements Body - Long Glove Without Fingers
39311 0011	Elements Body - Suit With Sleeves & Short Legs	39336 0000	Elements Body - Long Glove With Fingers
39311 0012	Elements Body - Suit With Sleeves & ¾ Legs	39340 0000	Elements Body - Sleeve
39311 0013	Elements Body - Suit With Short Sleeves & Long Legs	39344 0000	Trial Sleeve
39312 0011	Elements Body - Suit With Long Sleeves & Short Legs	39346 0000	Trial Lumbar Wrap
		39357 0000	Easy On

Item No.	Model	Size	Wrist circumference	Elbow circumference	Biceps circumference
39344 0008	EB Trial Sleeve	XXX-Small	11-12 cm	16-18 cm	16-18 cm
39344 0009	EB Trial Sleeve	XX-Small	12-13 cm	18-20 cm	18-20 cm
39344 0010	EB Trial Sleeve	X-Small	13-14 cm	20-22,5 cm	20-22 cm
39344 0011	EB Trial Sleeve	Small	14-15 cm	22.5-25 cm	21-23 cm
39344 0012	EB Trial Sleeve	Medium	14-16 cm	24-27 cm	22-25 cm
39344 0013	EB Trial Sleeve	Large	16-18 cm	27-30 cm	25-28 cm
39344 0014	EB Trial Sleeve	X-Large	18-20 cm	30-33 cm	28-31 cm
39344 0015	EB Trial Sleeve	XX-Large	20-22 cm	33-37 cm	31-34 cm



## HyMo

HyMo is a textile orthosis in shape of a body and/or trousers with short or long sleeves and legs. It is intended for patients with Ehlers Danlos Syndrome. HyMo fits tight against the body and can improve posture and give increased joint stability, i.e. hips and shoulders get stability from the tightness of the material. The HyMo is only available as a made-to-measure orthosis. It is used gradually until the desired time of use is reached, 8 - 10 hours per day. The material in HyMo has been carefully chosen, produced and certified according to Oeko-Tex standard 100, class II.

### Intended Use

Ehlers Danlos Syndrom.



39400 0000	Body with short sleeves	Black	Female
39401 0000	Body with short sleeves	Black	Male
39402 0000	Body with long sleeves	Black	Female
39403 0000	Body with long sleeves	Black	Male
39404 0000	Trousers with short legs	Black	Female
39405 0000	Trousers with short legs	Black	Male
39406 0000	Trousers with long legs	Black	Female
39407 0000	Trousers with long legs	Black	Male
39408 0000	Body with 3/4 sleeves	Black	Female
39409 0000	Body with 3/4 sleeves	Black	Male
39410 0000	Trousers with 3/4 legs	Black	Female
39411 0000	Trousers with 3/4 legs	Black	Male





## Spinal Orthoses

# NAVY™ Xtra

NavyXtra is a Back Support that offers extra stability with an individually fitted back plate of 3D-LITE™. The back plate of lightweight and breathable Low Thermoplastic Material is easily shaped to fit the patient and removable plastic plates in the front contributes to a very stable support of the spine for patients with more severe conditions. The black textile is the same strong and ventilated elastic material used for our range of Navy X products.

## Intended Use

Fractures, Post-op Spinal stabilization, Post-Op Disc Surgery, Degenerative Disc Diseases, Herniated Disc, Bulging Disc, Spondylolisthesis, Spondylolysis, Facet Syndrome, Spinal Stenosis.

## Contraindications

Unstable spine conditions.

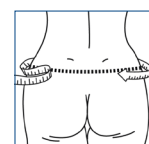
## Adjustment

This product should only be altered by a medical professional. The 3D-LITE™ back plate is heated with a Heatgun, Oven 80°C or in Waterbath 70°C.

Navy Xtra consist of three parts:

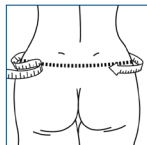
- The shapeable back section in 3D-LITE™ material.
- Cover for back section.
- Elastic support with stabilizing straps and reinforcement panels in front section.

Item No.	Size	Colour	Hip Circumference	Height front	Height back
23563 0010	X-Small	Black	75 - 85 cm	16 cm	28 cm
23563 0011	Small	Black	85 - 95 cm	16 cm	28 cm
23563 0012	Medium	Black	95 - 105 cm	16 cm	31 cm
23563 0013	Large	Black	105 - 115 cm	16 cm	31 cm
23563 0014	X-Large	Black	115 - 125 cm	16 cm	31 cm
23563 0015	XX-Large	Black	125 - 135 cm	16 cm	31 cm



# NAVY X™

NAVY-X is a back support in durable ventilated elastic material. Tailored to fit both men and women. Firm elastic stabilization straps allow the wearer to relax the amount of compression during light activities, or tighten when maximum stabilization is required for extra support during strenuous activities. Simple and useful model.



## Pelvic Circumference Navy X

- XS: 75-85 cm
- S: 85-95 cm
- M: 95-105 cm
- L: 105-115 cm
- XL: 115-125 cm
- XXL: 125-135 cm

### Intended Use

Low back pain and back insufficiency.

Item No. Low Dark blue	Item No. Low Light grey	Item No. Regular Dark blue	Item No. Regular Light grey	Item No. Regular Beige	Size
23549 0010	23554 0010	23550 0010	23555 0010	23560 0010	X-Small
23549 0011	23554 0011	23550 0011	23555 0011	23560 0011	Small
23549 0012	23554 0012	23550 0012	23555 0012	23560 0012	Medium
23549 0013	23554 0013	23550 0013	23555 0013	23560 0013	Large
23549 0014	23554 0014	23550 0014	23555 0014	23560 0014	X-Large
23549 0015	23554 0015	23550 0015	23555 0015	23560 0015	XX-Large

Item No.	Description	Colour	Height front	Height back
23549	Low	Dark blue	12 cm	18,5 cm
23554	Low	Light grey	12 cm	18,5 cm
23550	Regular	Dark blue	16 cm	22 cm
23555	Regular	Light grey	16 cm	22 cm
23560	Regular	Beige	16 cm	22 cm

## NAVY X™ High

This is an extra tall version of the Navy X that gives extra support. The front closure is divided in to two sections to increase adjustability and make donning and doffng easier. The support have build in semi-rigid stays and extra supportive straps. With two open pockets in the back it can be made even more rigid by inserting extra supportive stays. This model i available only in dark blue.

### Intended Use

Back pain, Back insufficiency.

Item No.	Size	Colour	Height front	Height back
23552 0010	X-Small	Blue	20 cm	31 cm
23552 0011	Small	Blue	20 cm	31 cm
23552 0012	Medium	Blue	20 cm	31 cm
23552 0013	Large	Blue	20 cm	31 cm
23552 0014	X-Large	Blue	20 cm	31 cm
23552 0015	XX-Large	Blue	20 cm	31 cm

# SELECTION®

## SELECTION® Back Low & Regular

These two models fit both a straight as well as a curved body type. It comes with extra stabilizing straps that "cross-over" in the back. The stabilizing straps move smoothly in the specially designed D-rings. The reinforcement in the back section distributes pressure over a larger surface, yet leaves the spine free from pressure. On the front section, the extra strap and pocket for the hands will assist in closing the front smoothly.

### Intended Use

Low back pain and back insufficiency.

Item No.	Model	Size	Colour	Hip circumference	Height front	Height back
35400 0010	Low	X-Small	Black	75-85 cm	12 cm	19 cm
35400 0011	Low	Small	Black	85-95 cm	12 cm	19 cm
35400 0012	Low	Medium	Black	95-105 cm	12 cm	19 cm
35400 0013	Low	Large	Black	105-115 cm	12 cm	19 cm
35400 0014	Low	X-Large	Black	115-125 cm	12 cm	19 cm
35400 0015	Low	XX-Large	Black	125-140 cm	12 cm	19 cm
35401 0010	Regular	X-Small	Black	75-85 cm	16 cm	23 cm
35401 0011	Regular	Small	Black	85-95 cm	16 cm	23 cm
35401 0012	Regular	Medium	Black	95-105 cm	16 cm	23 cm
35401 0013	Regular	Large	Black	105-115 cm	16 cm	23 cm
35401 0014	Regular	X-Large	Black	115-125 cm	16 cm	23 cm
35401 0015	Regular	XX-Large	Black	125-140 cm	16 cm	23 cm



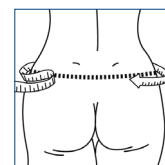
## SELECTION® Back Wide

This model is especially designed for people with a more excessive front section that need extra lift and support.

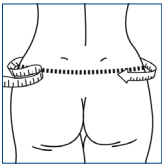
The closure on the front is divided into two sections to make it easier to put on and also to be able to adjust the height on the front section. It has extra stabilizing straps that "cross-over" in the back. The reinforcement in the back section has a new shape and construction that divides the pressure over a larger surface, yet leaves the spine free from pressure. On the front sections the extra strap and pocket, for the hands, will assist in closing the front smoothly.

### Intended Use

Low Back Pain and Back insufficiency for users that need extra support in the front section.



Item No.	Size	Colour	Hip circumference	Height front	Height back
35402 0011	Small	Black	85-95 cm	25 cm	31,5 cm
35402 0012	Medium	Black	95-105 cm	25 cm	31,5 cm
35402 0013	Large	Black	105-115 cm	25 cm	31,5 cm
35402 0015	X-Large	Black	115-125 cm	25 cm	31,5 cm
35402 0016	XX-Large	Black	125-140 cm	25 cm	31,5 cm
35402 0017	XXX-Large	Black	140-160 cm	25 cm	31,5 cm



## Camp® ONE Low

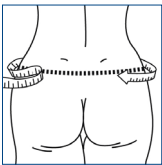
LSO Camp One is a series of supportive textile corsets in different heights, made from a sturdy cloth with cotton as base (60% cotton + polyamid, elastan and polyester). These materials together generates a material that offer both support and durability over time.

This low model supports the lower back and sacrum. Easy to apply and adjust for appropriate compression and stability. Velcro locking in front. The model has double straps to pull for even fit and support. Incorporated plastic springs around the corset + 2 open channels for extra supportive splints (moldable) that are included, if needed.

The flexibility of the material allows for good compliance for both straight and contoured waist shape. The material used in Camp One is free from latex.

**Intended Use:** Back pain and muscle weakness

Item No.	Colour	Size	Hip circumference	Height back	Height front
22178 0011	Grey	Small	80 - 90 cm	28 cm	18 cm
22178 0012	Grey	Medium	90 - 100 cm	28 cm	18 cm
22178 0013	Grey	Large	100 - 110 cm	28 cm	18 cm
22178 0014	Grey	X-Large	110 - 120 cm	28 cm	18 cm
22178 0015	Grey	XX-Large	120 - 130 cm	28 cm	18 cm



## Camp® ONE Medium

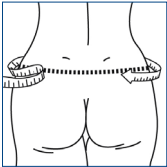
LSO Camp One is a series of supportive textile corsets in different heights, made from a sturdy cloth with cotton as base (60% cotton + polyamid, elastan and polyester). These materials together generates a material that offer both support and durability over time.

This medium model supports the lower back. Easy to apply and adjust for appropriate compression and stability. Velcro locking in front. The model has double straps to pull for even fit and support. Incorporated plastic springs around the corset + 2 open channels for extra supportive splints (moldable) that are included, if needed.

The flexibility of the material allows for good compliance for both straight and contoured waist shape. The material used in Camp One is free from latex.

**Intended use:** Back pain and muscle weakness

Item No.	Colour	Size	Hip circumference	Height back	Height front
22179 0010	Grey	X-Small	70 - 80 cm	33 cm	20 cm
22179 0011	Grey	Small	80 - 90 cm	33 cm	20 cm
22179 0012	Grey	Medium	90 - 100 cm	33 cm	20 cm
22179 0013	Grey	Large	100 - 110 cm	33 cm	20 cm
22179 0014	Grey	X-Large	110 - 120 cm	33 cm	20 cm
22179 0015	Grey	XX-Large	120 - 130 cm	33 cm	20 cm



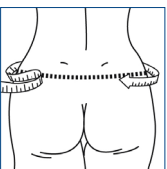
## Camp® ONE High

LSO Camp One is a series of supportive textile corsets in different heights, made from a sturdy cloth with cotton as base (60% cotton + polyamid, elastan and polyester). These materials together generates a material that offer both support and durability over time.

This high model supports the lower back and lower thoracic spine. Also useful for taller users. Easy to apply and adjust for appropriate compression and stability. Velcro locking in front. The model has double straps to pull for even fit and support. Incorporated plastic springs around the corset + 2 open channels for extra supportive splints (moldable) that are included, if needed. The flexibility of the material allows for good compliance for both straight and contoured waist shape. The material used in Camp One is free from latex.

**Intended use:** Back pain and muscle weakness

Item No.	Colour	Size	Hip circumference	Height back	Height front
22180 0009	Grey	XX-Small	60 - 70 cm	38 cm	23 cm
22180 0010	Grey	X-Small	70 - 80 cm	38 cm	23 cm
22180 0011	Grey	Small	80 - 90 cm	38 cm	23 cm
22180 0012	Grey	Medium	90 - 100 cm	38 cm	23 cm
22180 0013	Grey	Large	100 - 110 cm	38 cm	23 cm
22180 0014	Grey	X-Large	110 - 120 cm	38 cm	23 cm
22180 0015	Grey	XX-Large	120 - 130 cm	38 cm	23 cm



## C35 Hydro

Water-repellent hyperextension brace.

Adjustable in height and width of chest, with rotateable chest plate. The Pelvic part can be fixed in desired position. Quick release buckles and replaceable lining.

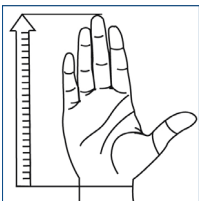
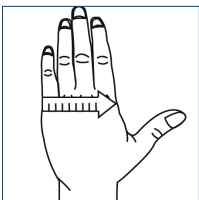
**Intended use:** Traumatic and/or pathological stable fractures of the dorsal-lumbar spine, stabilization of the spine in the presence of traumatic and pathological symptoms resulting from osteoporosis, osteolysis, osteomalacia, vertebral collapses, useful for Hydrotherapy

Item No.	Model	Size	Height	Hip circumference
20358 0011	Hydro	Small	39 - 50 cm	60 - 75 cm
20358 0012	Hydro	Medium	42 - 52 cm	75 - 90 cm
20358 0013	Hydro	Large	45 - 59 cm	90 - 105 cm
20358 0014	Hydro	X-Large	49 - 61 cm	105 - 115 cm
20359 0011	Extra padding	Small	-	-
20359 0012	Extra padding	Medium	-	-
20359 0013	Extra padding	Large	-	-
20359 0014	Extra padding	X-Large	-	-
20360 0000	Extra straps with buckles	One size	-	-





Hand & Wrist Orthoses



## S.O.T THUMB ORTHOSIS

S.O.T Thumb is an anatomically shaped orthosis for thumb and palm. The orthosis is designed to restrict movements in CMC and MCP joints, support the hand's arch and position the thumb's joints and muscles in a comfortable and desirable resting position to avoid overstretched ligaments that can lead to subluxation in the joint.

Features and benefits of S.O.T Thumb includes:

- Adjustable aluminium core that can easily be shaped to the patient's anatomy for a perfect and comfortable fit.
- Adjustable as the contracture changes.
- Machine washable, with cover, at 40°C.

Combine the thumb orthosis with a regular wrist orthosis for additional support (Vission 46029 or SELECTION® 35207)

### Intended Use

Osteoarthritis, rheumatoid arthritis, adduction contracture of the thumb and overload injury of the CMC joint.

Note when treating Osteoarthritis in CMC regions 1-4: At stage 4 the scaphoid is involved. The thumb support should then be combined with a wrist orthosis.

Item No.	Description	Side	Size	MCP Width**	Length * * (from wrist to fingertip)
28720 1011	S.O.T. Thumb Orthosis*	Left	Small	≤ 7,5 cm	≤ 18,5 cm
28720 1012	S.O.T. Thumb Orthosis*	Left	Medium	≤ 8,5 cm	≤ 20 cm
28720 1013	S.O.T. Thumb Orthosis*	Left	Large	≤ 9 cm	≤ 21 cm
28720 2011	S.O.T. Thumb Orthosis*	Right	Small	≤ 7,5 cm	≤ 18,5 cm
28720 2012	S.O.T. Thumb Orthosis*	Right	Medium	≤ 8,5 cm	≤ 20 cm
28720 2013	S.O.T. Thumb Orthosis*	Right	Large	≤ 9 cm	≤ 21 cm
28721 1011	Extra cover	Left	Small		
28721 1012	Extra cover	Left	Medium		
28721 1013	Extra cover	Left	Large		
28721 2011	Extra cover	Right	Small		
28721 2012	Extra cover	Right	Medium		
28721 2013	Extra cover	Right	Large		

\* complete orthosis with one cover

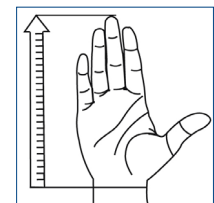
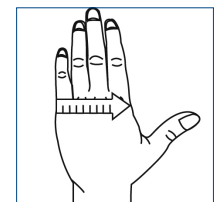
\*\* Relation between MCP width and wrist to fingertip length can vary. Regard the size interval only as a guide.

## S.O.T Resting Splint

Many stroke patients over time may get a variety of complications, such as spasticity, paralysis, pain, loss of sensation, decreased proprioception and oedema of the hand and arm. These complications can cause a reduction of mobility in the hand and eventually contractures may develop. Therefore, it is important to start with orthotic treatment, along with hand therapy at an early stage, before spasticity is established.

S.O.T is a resting splint for the spastic and paretic hand, when the goal is to maintain or increase the mobility of the hand. It can also protect the hand with low tone from getting injured during ADL. The orthosis is smooth and lightweight. The S.O.T has an aluminium core which allows adjustment to the desired position. The aluminium core is embedded into polyethylene foam, which is covered with fabric. The brace is delivered in a resting position. A resting position can offer pain relief, relaxation to the hand and it also provides a good biomechanical position that may reduce the risk of flexor shortening of the wrist and fingers.

Patients suffering with rheumatoid pain may benefit from S.O.T as it prevents the hand from falling into unfavourable painful positions. The orthosis can be readjusted into POSI or Intrinsic-Plus Position.



Item no. Left	Item no. Right	Description	Side	Size	MCP Width	Wrist to finger top
28710 1008	28710 2008	S.O.T Resting splint	L/R	XXX-Small	5,5 cm	≤12 cm
28710 1009	28710 2009	S.O.T Resting splint	L/R	XX-Small	≤ 6,5 cm	≤ 14 cm
28710 1010	28710 2010	S.O.T Resting splint	L/R	X-Small	≤7,5 cm	≤ 16 cm
28710 1011	28710 2011	S.O.T Resting splint	L/R	Small	≤7,5 cm	≤ 18,5 cm
28710 1012	28710 2012	S.O.T Resting splint	L/R	Medium	≤ 8,5 cm	≤ 20 cm
28710 1013	28710 2013	S.O.T Resting splint	L/R	Large	≤ 9 cm	≤ 21 cm
28711 0009		MCP wedge	Bilat.	XX-Small	Width 65 mm	Height 10 mm
28711 0011		MCP wedge	Bilat.	Small	Width 75 mm	Height 15 mm
28711 0013		MCP wedge	Bilat.	Large	Width 90 mm	Height 20 mm
28712 0003		Finger divider	Bilat.	Paediatric		
28712 0005		Finger divider	Bilat.	Medium		
28712 0007		Finger divider	Bilat.	Large		
28713 0009		Extra strap	Bilat.	XXXS-XS		
28713 0012		Extra strap	Bilat.	Small-Large		
28714 1008	28714 2008	Additional cover	L/R	XXX-Small		
28714 1009	28714 2009	Additional cover	L/R	XX-Small		
28714 1010	28714 2010	Additional cover	L/R	X-Small		
28714 1011	28714 2011	Additional cover	L/R	Small		
28714 1012	28714 2012	Additional cover	L/R	Medium		
28714 1013	28714 2013	Additional cover	L/R	Large		
28726 0000	SOT extra fabric	35 x 35 cm	-	-	-	

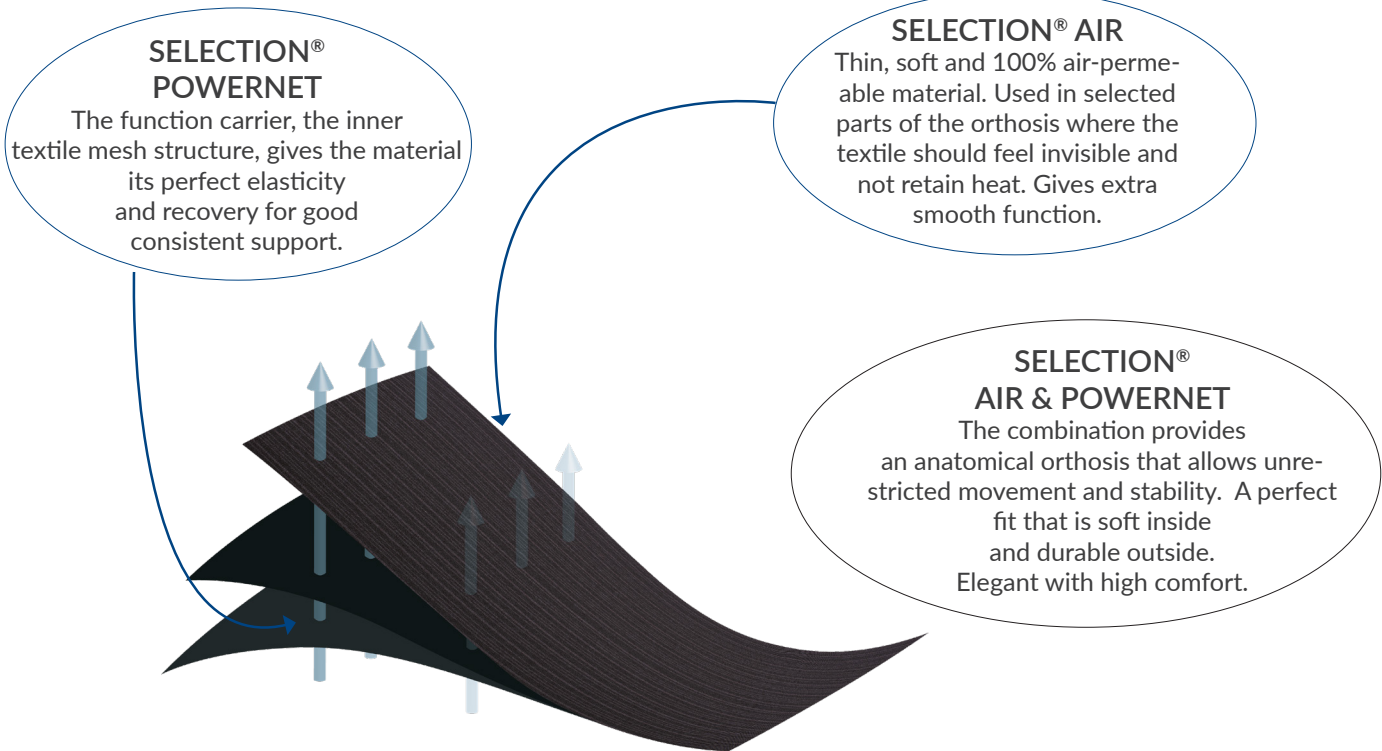
Item no.	Description	XXXS	XXS	XS	S	M	L
28710	S.O.T Resting splint	X	X	X	X	X	X
28714	Additional cover	X	X	X	X	X	X
28712	Finger divider	Paediatric		Medium	Medium/Large		
28711	MCP wedge	XX-Small		Small	Medium/Large		
28713	Extra strap	XXXS-XS			Small-Large		

### Intended use

The main indications for the brace in resting position is stroke, CP, rheumatoid arthritis, radialis paresis, muscular dystrophy, edema or plexus injury.

# SELECTION®

a material developed for wrist and thumb orthosis



## SELECTION®

All our materials are carefully tested at internationally approved testing institutes to ensure that they contain no substances that can be harmful to either adults or children. The Velcro straps used in the products are carefully selected to suit their particular function and has also been tested to ensure long lasting durability.



## SELECTION® Fingerloop

A twin orthotic brace that efficiently holds 2 or more fingers together, with purpose to allow the stronger finger to support the weaker as support, protection or to increase ROM. Can also be used as a static progressive splint for increased ROM in DIP-joint. Made from 100% durable and quick drying nylon. Seamless material allows to be cut to individual shape. Either readymade straps or sheet which easily can be cut to individual straps in desired widths.

**Intended use:** Support for fingers after injury, surgery, stabile fractures, metacarpal fractures, chronic pain, sprains, contractures.

Item no.	Description	Size	Width	Length	Package
35219 0000	SELECTION® Fingerloop	One Size	2 cm	15.5 cm	5
35220 0000	SELECTION® Fingerloop Sheet	-	10 cm	15,5 cm	1

## SELECTION® Thumb Orthosis SOFT

Soft and elastic thumb orthosis that unload the thumb joints and provides light support. For mild CMC and MCP conditions, it gives unloading but allows an active “Pinch grip”. When resting, the thumb is kept in neutral position without straining the muscles and tendons. Can be trimmed to the desired shape.

### Intended use

Mild arthritis in the first CMC-joint. Protects the CMC-joint and the first MCP-joint. After trauma, in case of hyper mobile thumb and wrist, after arthroplasty surgery.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist
35200 1010	35200 2010	Black	X-Small	< 13 cm
35200 1011	35200 2011	Black	Small	13-15 cm
35200 1012	35200 2012	Black	Medium	15-17 cm
35200 1013	35200 2013	Black	Large	17-20 cm
35200 1014	35200 2014	Black	X-Large	>20 cm
35201 1010	35201 2010	Beige	X-Small	< 13 cm
35201 1011	35201 2011	Beige	Small	13-15 cm
35201 1012	35201 2012	Beige	Medium	15-17 cm
35201 1013	35201 2013	Beige	Large	17-20 cm
35201 1014	35201 2014	Beige	X-Large	>20 cm



## SELECTION® Thumb Orthosis RIGID

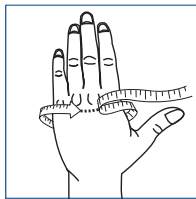
Soft and elastic thumb orthosis with extra stability around the thumb structures. The design supports the muscles, keeping the thumb in neutral position and unloads CMC and MCP, but allows an active “pinch” grip. At rest the thumb is kept in neutral position without straining the muscles and tendons. Can be trimmed to the desired shape.

### Intended use

Mild arthritis in the first CMC-joint. Protects the CMC-joint and the first MCP-joint. After trauma, in case of hyper mobile thumb and wrist, after arthroplasty surgery.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist
35202 1010	35202 2010	Black	X-Small	< 13 cm
35202 1011	35202 2011	Black	Small	13-15 cm
35202 1012	35202 2012	Black	Medium	15-17 cm
35202 1013	35202 2013	Black	Large	17-20 cm
35202 1014	35202 2014	Black	X-Large	>20 cm
35203 1010	35203 2010	Beige	X-Small	< 13 cm
35203 1011	35203 2011	Beige	Small	13-15 cm
35203 1012	35203 2012	Beige	Medium	15-17 cm
35203 1013	35203 2013	Beige	Large	17-20 cm
35203 1014	35203 2014	Beige	X-Large	>20 cm





## SELECTION® Ulnar Deviation

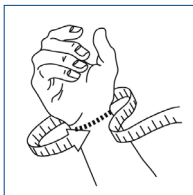
Selection® Ulnar Deviation is intended for the management of Ulnar Deviation. Corrects alignment of joints of the fingers to improve extension, strength and function of the hand. Reduces pain and joint stiffness. Ulnar deviation is likely to be a characteristic for those with various forms of inflammatory disease, such as Rheumatoid Arthritis.

This may also be used for realignment and stabilization in patients with joint laxity and muscle weakness.

### Intended use

For patients with inflammatory and degenerative diseases, such as rheumatoid arthritis, that has resulted in ulnar deviation. Selection Ulnar Deviation can also be used for hypermobile joints and weak muscles to provide stability. Not intended for use with fixed contractures in the hand.

Item No. Left	Item No. Right	Colour	Size	Circumference MCP 2-5
35218 1010	35218 2010	Black	X-Small	14 - 17 cm
35218 1011	35218 2011	Black	Small	17 - 20 cm
35218 1012	35218 2012	Black	Medium	20 - 23 cm
35218 1013	35218 2013	Black	Large	23 - 27 cm



## SELECTION® SHORT

Flexible, elastic wrist orthosis without stays, but with fabric reinforcement on the volar side. Low cut to follow the hand's natural bend. A locking system with lacing is easy to open and close with one hand. The closure on the ulnar side reduces the wrist of the thumb being positioned incorrectly. Adjustable thumb grip. Due to the construction of the material it is possible to adjust the shape slightly by trimming with scissors. The length of the orthosis is 13 cm on the volar side.

### Intended use

Supports and relieves the wrist after injuries, surgery, hypermobility, chronic pain, arthritis, overloading. Can also be used as a preventative measure during heavy or repetitive movements.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist
35222 1010	35222 2010	Black	X-Small	< 11 cm
35222 1011	35222 2011	Black	Small	11 - 14 cm
35222 1012	35222 2012	Black	Medium	14 - 17 cm
35222 1013	35222 2013	Black	Large	17 - 20 cm
35222 1014	35222 2014	Black	X-Large	20 - 23 cm
35223 1010	35223 2010	Beige	X-Small	< 11 cm
35223 1011	35223 2011	Beige	Small	11 - 14 cm
35223 1012	35223 2012	Beige	Medium	14 - 17 cm
35223 1013	35223 2013	Beige	Large	17 - 20 cm
35223 1014	35223 2014	Beige	X-Large	20 - 23 cm

## SELECTION® SOFT

SELECTION®Soft is a medium-stable wrist orthosis that has the moulded CS-spoon on the volar side and a softer (1cm narrow) straight plastic stay on the dorsal side. Both stays are removable. The orthosis follows the hand's natural bend and less fabric around the thumb allows the thenar muscles to work freely. The two-piece closing system makes the orthosis easy to open and close with one hand and allows adjustment of the width to the forearm. Since the lacing comes from the ulnar side, the risk of misalignment of the thumb is reduced. Adjustable thumb grip. Due to the construction of the material it is possible to adjust the shape slightly by trimming with scissors. The length of the orthosis is 18 cm on the volar side.

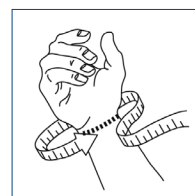
### Intended use

Supports and relieves the wrist in cases such as rheumatic disorders and soft tissue injuries. Inflammation, overload or when degenerative changes are present.

Item No. Left Plastic Stay	Item No. Right Plastic Stay	Colour	Size	Circumference Wrist	Forearm measure*
35204 1010	35204 2010	Black	X-Small	< 11 cm	
35204 1011	35204 2011	Black	Small	11 - 14 cm	
35204 1115	35204 2115	Black	Small Plus	11 - 14 cm	18 - 21 cm
35204 1012	35204 2012	Black	Medium	14 - 17 cm	
35204 1125	35204 2125	Black	Medium Plus	14 - 17 cm	21 - 24 cm
35204 1013	35204 2013	Black	Large	17 - 20 cm	
35204 1135	35204 2135	Black	Large Plus	17 - 20 cm	24 - 27 cm
35204 1014	35204 2014	Black	X-Large	20 - 23 cm	
35204 1145	35204 2145	Black	X-Large Plus	20 - 23 cm	27 - 30 cm
35204 1015	35204 2015	Black	XX-Large	23 - 26 cm	
35204 1155	35204 2155	Black	XX-Large Plus	23 - 26 cm	30 - 33 cm
35205 1010	35205 2010	Beige	X-Small	< 11 cm	
35205 1011	35205 2011	Beige	Small	11 - 14 cm	
35205 1115	35205 2115	Beige	Small Plus	11 - 14 cm	18 - 21 cm
35205 1012	35205 2012	Beige	Medium	14 - 17 cm	
35205 1125	35205 2125	Beige	Medium Plus	14 - 17 cm	21 - 24 cm
35205 1013	35205 2013	Beige	Large	17 - 20 cm	
35205 1135	35205 2135	Beige	Large Plus	17 - 20 cm	24 - 27 cm
35205 1014	35205 2014	Beige	X-Large	20 - 23 cm	
35205 1145	35205 2145	Beige	X-Large Plus	20 - 23 cm	27 - 30 cm
35205 1015	35205 2015	Beige	XX-Large	23 - 26 cm	
35205 1155	352052155	Beige	XX-Large Plus	23 - 26 cm	30 - 33 cm

\*only on plus sizes when wider forearm.

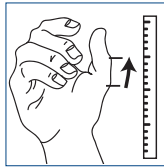
Item No. Left Aluminum Stay	Item No. Right Aluminum Stay	Colour	Size	Circumference Wrist
35190 1010	35190 2010	Black	X-Small	< 11 cm
35190 1011	35190 2011	Black	Small	11 - 14 cm
35190 1012	35190 2012	Black	Medium	14 - 17 cm
35190 1013	35190 2013	Black	Large	17 - 20 cm
35190 1014	35190 2014	Black	X-Large	20 - 23 cm
35190 1015	35190 2015	Black	XX-Large	23 - 26 cm





## SELECTION® RADIALIS THUMB PART

The SELECTION® range presents two new products, Radialis Finger and Radialis Thumb. These are sold as separate items to make it possible to combine them optimally. They are intended to be used when a Radialis Paresis is present (drop hand caused by damage to the radialis nerve) to assist functional gripping ability whilst the nerve recovers. These are intended to be combined with SELECTION® Wrist orthosis model numbers 35204, 35205 and 35209.



### Intended use

Radial nerve palsy.

Item No. Left	Item No. Right	Colour	Size	Length joint centre MCP1 - joint centre IP1
35216 1011	35216 2011	Black	Small	3 - 4 cm
35216 1013	35216 2013	Black	Large	5 - 6 cm

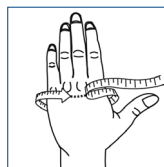


## SELECTION® RADIALIS FINGER PART

Radialis Finger Part comprises two sections that makes it easier to put on and adapt to the best fit. The Finger Part is attached to the soft plush material on the dorsal side of the orthosis. Simple to attach and comfortable to use. Can preferably be combined with Radialis Thumb Part.

### Intended use

Radial nerve palsy.



Item No. Left	Item No. Right	Colour	Size	Circumference MCP 2-5
35217 1011	35217 2011	Black	Small	17 - 20 cm
35217 1012	35217 2012	Black	Medium	20 - 23 cm
35217 1013	35217 2013	Black	Large	23 - 27 cm





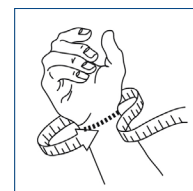
## SELECTION® MULTIOPEN

SELECTION® Multiopen is a medium-stable wrist orthosis with dual locking function. It can be fully opened and then loosely closed with Velcro and tightened with lacing. The user can choose to open it completely each time the orthosis is donned or doffed, or use only the lacing function. The orthosis follows the hand's natural bend and less fabric around the thumb allows the thenar muscles to work freely. The two-piece drawstring in combination with the Velcro closure allows for the adjustment of the width for a wider forearm. As the lacing is on the ulnar side, the risk of misalignment of the thumb is reduced. There is also an adjustable thumb band on the volar side. Due to the construction of the material it is possible to slightly adjust the shape by trimming with scissors for optimal fit.

### Intended use

Recovery after healed distal radius fracture, rheumatic disorders, soft tissue injuries or repetitive stress injuries. Inflammation, overload or when degenerative changes are present.

Item No. Left	Item No. Right	Colour	L/R	Size	Circumference Wrist
35209 1010	35209 2010	Black	L/R	X-Small	< 11cm
35209 1011	35209 2011	Black	L/R	Small	11 - 14 cm
35209 1012	35209 2012	Black	L/R	Medium	14 - 17 cm
35209 1013	35209 2013	Black	L/R	Large	17 - 20 cm
35209 1014	35209 2014	Black	L/R	X-Large	20 - 23 cm
35209 1015	35209 2015	Black	L/R	XX-Large	23 - 26 cm



## SELECTION® RIGID

SELECTION® Rigid is a medium-stable wrist orthosis with a thumb section. The brace has the moulded plastic CS-stay on the volar side and a softer (1cm narrow) straight plastic stay on the dorsal side. Both stays are removable. The thumb section gives support through its more rigid material. The orthosis follows the hand's natural bend. As the lacing comes from the ulnar side, risk of misalignment of the thumb is reduced. Due to the construction of the material it is possible to adjust the shape slightly by trimming with scissors, for optimal fit. The length of the orthosis is 18 cm on the volar side.

### Intended use

Supports and relieves the wrist and CMC-joint in cases such as rheumatic disorders and soft tissue injuries. Inflammation, overload or when degenerative changes are present.

Item No. Plastic Stay Left	Item No. Plastic Stay Right	Item No. Aluminum Stay Left	Item No. Aluminum stay Right	Colour	Size	Circumference Wrist
35206 1010	35206 2010	35192 1010	35192 2010	Black	X-Small	< 11 cm
35206 1011	35206 2011	35192 1011	35192 2011	Black	Small	11 - 14 cm
35206 1012	35206 2012	35192 1012	35192 2012	Black	Medium	14 - 17 cm
35206 1013	35206 2013	35192 1013	35192 2013	Black	Large	17 - 20 cm
35206 1014	35206 2014	35192 1014	35192 2014	Black	X-Large	20 - 23 cm
35206 1015	35206 2015	35190 1015	35192 2015	Black	XX-Large	23 - 26 cm





## SELECTION® OPEN WRIST

SELECTION® Open Wrist is a fully open model that is simple to don and doff. A small stop prevents the model to open completely. If needed the strap can easily be cut off. A medium-stable wrist orthosis that has the moulded plastic CS-stay on the volar side and a softer (1 cm narrow) straight plastic stay on the dorsal side. Both stays are removable. The orthosis follows the natural bend of the hand. Less fabric around the thumb allows the thenar muscles to work freely. The orthosis has an integrated wrap around strap and can easily be applied with one hand. The length of the orthosis is 18 cm on the volar side.

### Intended use

Supports and relieves the wrist in cases such as rheumatic disorders and soft tissue injuries. Inflammation, overload or when degenerative changes are present.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist
35207 1010	35207 2010	Black	X-Small	< 11 cm
35207 1011	35207 2011	Black	Small	11 - 14 cm
35207 1012	35207 2012	Black	Medium	14 - 17 cm
35207 1013	35207 2013	Black	Large	17 - 20 cm
35207 1014	35207 2014	Black	X-Large	20 - 23 cm

## SELECTION® OPEN WRIST CHILDREN

A medium-stable wrist orthosis for children, with a removable shaped aluminum stay on the volar side. The unique feature of the orthosis with two thumb straps, one that attaches to the thumb and one that is attached to the back of the hand, gives better control of the abduction and adduction of the thumb.

SELECTION® Open Wrist for Children is intended to restrict motion in the CMC-joint and wrist to reduce pain, guide the wrist to a neutral position and when needed, support the wrist after trauma/surgery. The length of the orthosis is 16 cm on the volar side.

### Intended use

CP, Rheumatoid Arthritis, post trauma.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist	Palm measurement	Length Volar side
35306 1011	35306 2011	Black	Small	11,5 - 14 cm	7 - 8 cm	14,5 cm
35306 1012	35306 2012	Black	Medium	12 - 15,5 cm	8 - 9 cm	17 cm
35306 1013	35306 2013	Black	Large	14 - 16,5 cm	8 - 9 cm	17,5 cm



## SELECTION® WRIST CHILDREN

Medium stable wrist orthosis, especially developed for children. The orthosis has a removable aluminum stay on the volar side and two closing tabs attached to lacing for a simple one-step locking that also allows the width to be adjusted at wider forearm. Since the lacing comes from the ulnar side, there is reduced risk of thumb being positioned incorrectly. The thumb band is adjustable and the edges are soft. The color details are chosen to appeal to children. The length of the orthosis is 11 - 17.5 cm on the volar side.

### Intended use

Neurological disorders where wrist position needs mild correction or support. Inflammatory conditions. Rheumatic conditions.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist	Palm measurement	Length Volar side
35305 1009	35305 2009	Black	XX-Small	8,5 - 11 cm	5-6 cm	11 cm
35305 1010	35305 2010	Black	X-Small	10 - 12,5 cm	6-7 cm	13,5 cm
35305 1011	35305 2011	Black	Small	11,5 - 14 cm	7-8 cm	14,5 cm
35305 1012	35305 2012	Black	Medium	12 - 15,5 cm	8-9 cm	17 cm
35305 1013	35305 2013	Black	Large	14 - 16,5 cm	8-9 cm	17,5 cm





## SELECTION® Thumb Orthosis CHILDREN

Soft and comfortable thumb orthosis designed for children. The orthosis is intended to position the thumb in a functional position to facilitate grip function and support CMC and MCP1 joints. The design encloses the thenar muscle and provides support and improves positioning. The turquoise loop at the end of the wrist strap facilitates the removal of the orthosis with a simple grip. The thumb grip is adjustable and the edges can be trimmed if necessary.

### Intended use

Brachial plexus birth palsy (BPBP), spastic hand in CP children, arthrogryposis multiplex congenita children, rheumatic problems.

Item No. Left	Item No. Right	Colour	Size	Circumference Wrist	Palm measurement
35300 1009	35300 2009	Black	XX-Small	8,5 - 11,5 cm	5 - 6 cm
35300 1010	35300 2010	Black	X-Small	10 - 12,5 cm	6 - 7 cm
35300 1011	35300 2011	Black	Small	11,5 - 14 cm	7 - 8 cm
35300 1012	35300 2012	Black	Medium	12 - 15,5 cm	8 - 9 cm
35300 1013	35300 2013	Black	Large	14 - 16,5 cm	8 - 9 cm

## EXTRA STRAP

To increase the support on the wrist orthoses we offer an extra strap that can be attached to the Velcro strap around the wrist. The strap (46032) is reversible and fits both SELECTION® and VISSION™ products. Can be cut to the desired length without fraying. Tested for long lasting durability. Models 35212 and 35213 fit SELECTION® models.

Item No.	Colour	L/R	Size	Width	Package
46032 0000	Black	Bilateralt	One size	5,5 cm	1 pcs.
35212 0000	Black	Bilateralt	One size	5 cm	1 pcs.



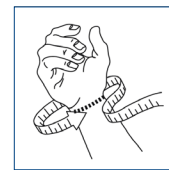
## Vission Thumb Orthosis with Stay

This thumb orthosis has a plastic stay on the radial side to support the thumb and the surrounding structures. Padded material covers the stay to avoid pressure on the joint or muscles. The material is durable and stable, with a comfortable inside. The thumb strap is open for adjustability. The short model is 13 cm long and the longer model is 16 cm on the thumb side.

### Intended use

This product is intended to be used for instability in the thumb joints (CMC- or MCP 1 joints) and to position the thumb in a functional position. Indications such as inflammation, joint stress and for arthritis for the short model, and also Trigger Finger, Morbus De Quervain for the long model.

Item no Left	Item No Right	Model	Colour	Size	Wrist circumference
46028 1009	46028 2009	Short	Black	XX-Small	11 - 12 cm
46028 1010	46028 2010	Short	Black	X-Small	12 - 13 cm
46028 1011	46028 2011	Short	Black	Small	13 - 14 cm
46028 1012	46028 2012	Short	Black	Medium	14 - 16 cm
46028 1013	46028 2013	Short	Black	Large	16 - 19 cm
46028 1014	46028 2014	Short	Black	X-Large	19 - 22 cm
46023 1009	46023 2009	Long	Black	XX-Small	11 - 12 cm
46023 1010	46023 2010	Long	Black	X-Small	12 - 13 cm
46023 1011	46023 2011	Long	Black	Small	13 - 14 cm
46023 1012	46023 2012	Long	Black	Medium	14 - 16 cm
46023 1013	46023 2013	Long	Black	Large	16 - 19 cm
46023 1014	46023 2014	Long	Black	X-Large	19 - 22 cm





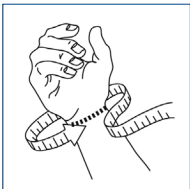
## Vission Neo Thumb Short

Soft and compliant thumb orthosis in latex-free Neoprene that provides both warmth and support to CMC and MCP joints. At rest, it keeps the thumb in a neutral position. Available in two lengths. The long model provides support for the wrist as well. The material can be cut without fraying.

### Intended use

CMC 1 osteoarthritis, rheumatoid arthritis, after minor trauma, in case of hypermobility in the thumb and wrist, after arthroplasty surgery and in case of overload.

Item No. Left	Item No. Right	Model	Colour	Size	Circumference Wrist
46025 1011	46025 2011	Short	Black	Small	13 - 16 cm
46025 1012	46025 2012	Short	Black	Medium	15 - 18 cm
46025 1013	46025 2013	Short	Black	Large	17 - 20 cm



## Vission Neo Thumb Long

Soft and compliant thumb orthosis in latex-free Neoprene that provides both warmth and support to CMC and MCP joints. At rest, it keeps the thumb in a neutral position. Available in two lengths. The long model provides support for the wrist as well. The material can be cut without fraying.

### Intended use

CMC 1 osteoarthritis, rheumatoid arthritis, after minor trauma, in case of hypermobility in the thumb and wrist, after arthroplasty surgery and in case of overload.

Item No. Left	Item No. Right	Model	Colour	Size
46026 1000	46026 2000	Long	Black	One Size

## Vision Wrist Orthosis Short

A slightly shorter wrist orthosis, made of sturdy and durable resilient material with a soft and comfortable inside. The model is completely open and easy to wear. The orthosis has a good anatomical fit inside the hand, over the back of the hand and around the muscles of the thumb. This model is without any volar spoon. It has an open adjustable thumb strap. The model is 13 cm long on the volar side.

### Intended use

Supports and relieves the wrist after injury, surgery, arthritis, chronic pain conditions, joint wear or overstrain. Can also be used for prevention in heavy or monotonous work.

Item no Left	Item no Right	Colour	Sizes	Wrist circumference
46030 1009	46030 2009	Black	XX-Small	11 - 12 cm
46030 1010	46030 2010	Black	X-Small	12 - 13 cm
46030 1011	46030 2011	Black	Small	13 - 14 cm
46030 1012	46030 2012	Black	Medium	14 - 16 cm
46030 1013	46030 2013	Black	Large	16 - 19 cm
46030 1014	46030 2014	Black	X-Large	19 - 22 cm



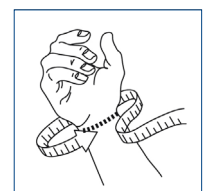
## Vision Wrist Orthosis

A wrist orthosis in standard model made of sturdy and durable resilient material with a soft and comfortable inside. The model is completely open and easy to wear. The orthosis has a good anatomical fit inside the hand, over the back of the hand and around the muscles of the thumb. It provides a stable support and has a moldable plastic spoon on the volar side. It has an open adjustable thumb strap. The model is 19 cm long on the volar side.

### Intended use

Intended for when the wrist needs support and off-loading in cases such as inflammations, work-related overload, and arthritis.

Item no Left	Item no Right	Colour	Size	Wrist circumference
46029 1009	46029 2009	Black	XX-Small	11 - 12 cm
46029 1010	46029 2010	Black	X-Small	12 - 13 cm
46029 1011	46029 2011	Black	Small	13 - 14 cm
46029 1012	46029 2012	Black	Medium	14 - 16 cm
46029 1013	46029 2013	Black	Large	16 - 19 cm
46029 1014	46029 2014	Black	X-Large	19 - 22 cm





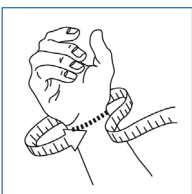
## Vission Wrist Orthosis with Thumb

This model has the same basic pattern as the standard wrist, with extra support around the thumb. A long stay on the radial side gives a light support. Both the wrist spoon and thumb stay can be removed. It has an open adjustable thumb strap. The model is 19 cm long on the volar side.

### Intended use

Intended to restrict movements in CMC and MCP1 joints and to position the thumb in a functional position and to reduce flexion in the wrist. Indications such as Mild to Moderate CMC and MCP1 instability, Ligament Injuries, Tendinitis, Degenerative diseases, Trauma.

Item no Left	Item no Right	Colour	Size	Wrist circumference
46031 1009	46031 2009	Black	XX-Small	11 - 12 cm
46031 1010	46031 2010	Black	X-Small	12 - 13 cm
46031 1011	46031 2011	Black	Small	13 - 14 cm
46031 1012	46031 2012	Black	Medium	14 - 16 cm
46031 1013	46031 2013	Black	Large	16 - 19 cm
46031 1014	46031 2014	Black	X-Large	19 - 22 cm



## Vission Fingersplint & Vission Multifinger

For immobilizing of fingers after injury or surgery in order to prevent contractures of the finger joints. Can also be used for conservative finger therapy and the treatment of Dupuytren contractures.

Finger Splint Multi, Item no. 46021 can also be used for fracture treatment on metacarpus III-V and its associated phalanges.

### Intended use

Dupuytren's contracture, Trauma, Post surgery, conservative finger therapy, temporary immobilization.

Item No.	Side	Size	Wrist circumference
46020 0011	Bilat.	Small	< 16 cm
46020 0012	Bilat.	Medium	16 - 19 cm
46020 0013	Bilat.	Large	> 19 cm

Item No. Left	Item No. Right	Size	Wrist circumference
46021 1011	46021 2011	Small	< 16 cm
46021 1012	46021 2012	Medium	16 - 19 cm
46021 1013	46021 2013	Large	> 19 cm





## Lacer Wrist Short

A premium orthosis for rigid support and wrist stabilization, with a conformable stay and wrist strap to aid stabilization. Available in both a long (art.no 51427) and short version, with various sizes to suit all conditions. The lacing closure allows an easy one-handed application, while the palmar pad provides additional comfort and support. Comes with both volar and dorsal stays. Provides rigid wrist support for various injuries and conditions, pre-and post-operations.

### Intended use

Arthritis, sprains, strains & instability. Soft tissue injuries and conditions. Post fracture management.

Item no Left	Item no Right	Colour	Size	Length	Wrist circumference
51426 1009	51426 2009	Black	XX-Small	18 cm	14 - 17 cm
51426 1010	51426 2010	Black	X-Small	20 cm	16 - 19 cm
51426 1011	51426 2011	Black	Small	21 cm	17 - 20 cm
51426 1012	51426 2012	Black	Medium	21 cm	20 - 23 cm
51426 1013	51426 2013	Black	Large	21 cm	22 - 27 cm
51426 1014	51426 2014	Black	X-Large	21 cm	25 - 31 cm



## Lacer Wrist Long

A premium orthosis for rigid support and wrist stabilization, with a conformable stay and wrist strap to aid stabilization. Available in both a long and short (art.no 51426) version, with various sizes to suit all conditions. The lacing closure allows an easy one-handed application, while the palmar pad provides additional comfort and support. Comes with both volar and dorsal stays. Provides rigid wrist support for various injuries and conditions, pre-and post-operations.

### Intended use

Arthritis, sprains, strains & instability. Soft tissue injuries and conditions. Post fracture management.

Item no Left	Item no Right	Colour	Size	Length	Wrist circumference
51427 1011	51427 2011	Black	Small	24 cm	17 - 20 cm
51427 1012	51427 2012	Black	Medium	24,5 cm	20 - 23 cm
51427 1013	51427 2013	Black	Large	25 cm	22 - 27 cm
51427 1014	51427 2014	Black	X-Large	25,5 cm	25 - 31 cm



# SELECTION, VISSION and LacerWrist Size Chart

Item no.	Model	Colour	Size	Left/Right	Stability	Dorsal Splint	Volar Splint	Total length
43030	Vission Wrist Short	Black	XXS - XXL	●	1			13,5 cm
46029	Vission Wrist Orthosis	Black	XXS - XL	●	2		●	18,5 cm
46031	Vission Wrist Orthosis with thumb	Black	XXS - XL	●	2		●	13,5 cm
35208	Selection Bromsa Wrist Orthosis	Black	XS - XL	●	2	●		15 cm
35204	Selection Wrist Soft	Black	XS - XXL	●	2	●	●	18 cm
35205	Selection Wrist Soft	Beige	XS - XXL	●	2	●	●	18 cm
35206	Selection Wrist Rigid	Black	XS - XXL	●	2	●	●	18 cm
35209	Selection Multiopen	Black	XS - XXL	●	2		●	22 cm
35207	Selection Open Wrist	Black	XS - XL	●	2	●	●	18 cm
35306	Selection Open Wrist Barn	Black	S - L	●	2	●	●	13,5 cm
35222	Selection Wrist Short	Black	XS - XL	●	1			13 cm
35223	Selection Wrist Short	Beige	XS - XL	●	1			13 cm
35305	Selection Childrens Wrist	Black	XXS - L	●	2		●	11 - 17,5 cm
51426	Lacer Wrist Short	Black	XXS - XL	●	3	●	●	18 - 21 cm
51427	Lacer Wrist Long	Black	XXS - XL	●	3	●	●	24 - 25,5 cm

Item no.	Model	Thumb	Adjustable thumbgrip	Laces	Velcro	Prevents dorsal extension	Total length
43030	Vission Wrist short		●		●	○○	13,5 cm
46029	Vission Wrist Orthosis		●		●	○○	18,5 cm
46031	Vission Wrist Orthosis with thumb	●	●		●	○○	18,5 cm
35204	SELECTION® Wrist Soft		●	●		○○	18 cm
35205	SELECTION® Wrist Soft		●	●		○○	18 cm
35206	SELECTION® Wrist Rigid	●	●	●		○○	18 cm
35209	SELECTION® Multiopen		●	●	●	○○○	22 cm
35207	SELECTION® Open Wrist				●	○○	18 cm
35306	SELECTION® Open Wrist Children				●	○○	16 cm
35222	SELECTION® Wrist Short Black		●	●	●	○	13 cm
35223	SELECTION® Wrist Short Beige		●	●	●	○	13 cm
35305	SELECTION® Childrens Wrist		●	●		○○	11 - 17,5 cm

Item no.	Model	Thumb	Adjustable thumbgrip	Laces	Velcro	Prevents dorsal extension	Total length
51426	Lacer Wrist Short		●	●		●	18 - 21 cm
51427	Lacer Wrist Long		●	●		●	24 - 25,5 cm



## Arm & Shoulder Orthoses



**Measurement 1:**  
Upper arm circumference

**Measurement 2:**  
Forearm circumference

## CROSS™ Hemi Shoulder

The CROSS Hemi Shoulder is a textile shoulder orthosis designed to treat subluxation and shoulder pain, which is common after a stroke. Through rotation and elevation, the orthosis corrects the shoulder joint position, relieving pain, improving posture, and increasing functionality.

### Benefits and Features

- **Pain Relief:** Reducing pain is crucial for enabling early and personalized rehabilitation.
- **User-Friendly Design:** The intuitive design makes the orthosis easy to put on, take off, and adjust with one hand. It features a magnetic buckle and FitGo system for optimal handling.
- **Four-Step Adjustment:** In four numbered steps, the orthosis reduces the shoulder joint gap, corrects the shoulder's position, improves posture, increases range of motion, and reduces pain.
- **Clear Instructions:** The orthosis comes with clear and well-structured instructions for easy use.

### Combinations

For additional support and shoulder positioning, the CROSS Hemi Shoulder can be combined with the CROSS Hemi Shoulder strap (art. no. 28718). For hand support, it can be combined with the SOT Resting Orthosis (art. no. 28710).

### Indications

Subluxation, shoulder pain, and dysfunction following conditions such as:

- Stroke
- Paretic shoulder/arm due to hemiplegia
- Brachial plexus injuries

### Contraindication

Traumatic shoulder dislocation

Item Nr.	Size	Left/ Right	Upper arm circumference (1)	Under arm circumference (2)
207171010	X-Small	Left	24 - 28 cm	21 - 24 cm
207171011	Small	Left	27 - 31 cm	23 - 26 cm
207171012	Medium	Left	30 - 35 cm	25 - 29 cm
207171013	Large	Left	34 - 39 cm	28 - 32 cm
207171014	X-Large	Left	38 - 43 cm	31 - 35 cm
207172010	X-Small	Right	24 - 28 cm	21 - 24 cm
207172011	Small	Right	27 - 31 cm	23 - 26 cm
207172012	Medium	Right	30 - 35 cm	25 - 29 cm
207172013	Large	Right	34 - 39 cm	28 - 32 cm
207172014	X-Large	Right	38 - 43 cm	31 - 35 cm

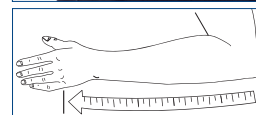
## Mitella NET (Mesh)

Airy and comfortable sling made in a mesh material. Fully adjustable strap. Double D-ring attachment which makes it possible to open the sling completely and facilitate access and room for casted arm. Thumb strap.

### Intended use

Intended for temporary relief of shoulder and arm. Post-trauma and post-operative condition.

Item No.	Model	Colour	Size	Elbow to MCP
47100 0011	Net	Grey	Small/Medium	27 - 30 cm
47100 0013	Net	Grey	Large/X-Large	31 - 34 cm



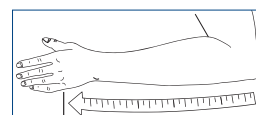
## Sling Basic

Simple sling with a fully adjustable strap, double D-ring attachment which makes it possible to open the sling completely and facilitate access and room for casted arm. Thumb strap.

### Intended use

Intended for temporary relief of shoulder and arm. Post-trauma and post-operative condition.

Item No.	Model	Colour	Size	Elbow to MCP
47101 0011	Cotton	Grey	Small	25 - 28 cm
47101 0012	Cotton	Grey	Medium	27 - 30 cm
47101 0013	Cotton	Grey	Large	29 - 32 cm
47101 0014	Cotton	Grey	X-Large	31 - 34 cm



## Mitella Wrap

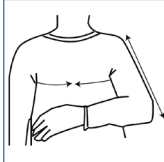
Sling with a wide circular wrap around the body for immobilization of arm and shoulder. Made in a foam lamination with soft plush surface. Plastic divider holds the straps together on the back to avoid them from slipping down the shoulders. Adjustable straps that attaches anywhere on the plush material.

### Intended use

Immobilisation, Post trauma and after surgery.

Item No.	Colour	Size	Sling Height and width	Wrap Height and Length
47102 0011	Grey	Small/Medium	23 cm, 32 cm	10 x 132 cm
47102 0013	Grey	Large/X-Large	25 cm, 35 cm	13 x 155 cm





## Vission Shoulder Orthosis IMMO

Vission shoulder immobilizer is intended to immobilize and contain the upper limb, elbow, forearm flexed at 90° or 130° as required. Especially suited for shoulder and pectoral girdle lesions. The product is reversible and can be used either on the left or on the right shoulder as required.

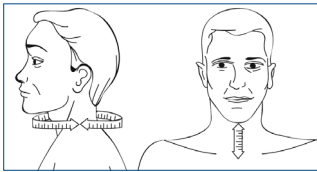
### Intended use

Shoulder, arm, elbow and pectoral girdle trauma (fractures, dislocations and sprains). Shoulder and pectoral girdle surgery. Paralysis of brachial-plexus.

Item no.	Colour	Size	Chest circumf.	Length upper arm
46022 0010	Navy blue	X-Small	68 - 78 cm	< 30 cm
46022 0011	Navy blue	Small	80 - 90 cm	< 38 cm
46022 0012	Navy blue	Medium	90 - 100 cm	< 38 cm
46022 0013	Navy blue	Large	100 - 113 cm	< 38 cm
46022 0014	Navy blue	X-Large	113 - 120 cm	< 38 cm
46022 0015	Navy blue	XX-Large	120 - 140 cm	< 38 cm



Neck Orthoses



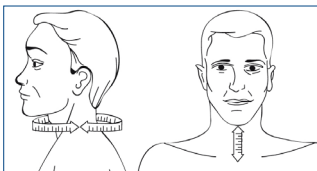
## Neck Collar Straight

Soft foam Neck Collar in a Straight model. Gives relief and support for the neck muscles and ligaments. Can be closed either in the front or back depending on condition. Cover in knitted cotton. Latex free. Available in Light Grey or Dark Blue.

### Intended use

Intended for temporary relief of neck at such Torticollis, stiffness, congested musculature or rheumatic pain.

Item No.	Colour	Size	Height	Circumference
47010 0010	Grey	X-Small	6 cm	32 - 48 cm
47010 0011	Grey	Small	8 cm	32 - 48 cm
47010 0012	Grey	Medium	10 cm	32 - 48 cm
47010 0013	Grey	Large	12 cm	32 - 48 cm
47011 0010	Dark Blue	X-Small	6 cm	32 - 48 cm
47011 0011	Dark Blue	Small	8 cm	32 - 48 cm
47011 0012	Dark Blue	Medium	10 cm	32 - 48 cm
47011 0013	Dark Blue	Large	12 cm	32 - 48 cm



## Neck Collar Shaped

Soft foam Neck Collar in a Straight model. Anatomically shaped to follow the shape of the chin and chest. Gives relief and support for the neck muscles and ligaments. Can be closed either in the front or back depending on condition. Cover in knitted cotton. Latex free. Available in Light Grey or Dark Blue.

### Intended use

Intended for temporary relief of neck at such Torticollis, stiffness, congested musculature or rheumatic pain.

Item No.	Colour	Size	Height	Circumference
47012 0010	Grey	X-Small	6 cm	32 - 48 cm
47012 0011	Grey	Small	8 cm	32 - 48 cm
47012 0012	Grey	Medium	10 cm	32 - 48 cm
47012 0013	Grey	Large	12 cm	32 - 48 cm
47013 0010	Dark Blue	X-Small	6 cm	32 - 48 cm
47013 0011	Dark Blue	Small	8 cm	32 - 48 cm
47013 0012	Dark Blue	Medium	10 cm	32 - 48 cm
47013 0013	Dark Blue	Large	12 cm	32 - 48 cm



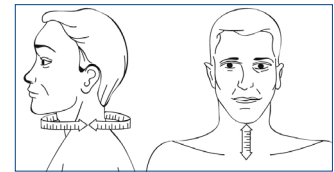
## Vission Neck Orthosis

Neck collar in soft and cool Lycra material that gives a modern look and a comfortable feeling to the skin. The neck collar, which is anatomically shaped, provides relief and support for the neck structures. It follows the contours of the chin and chest for a comfortable fit. Vission collar is available in four heights. The material is completely free from Latex.

### Intended use

Intended for temporary relief of neck at such Torticollis, stiffness, congested musculature or rheumatic pain.

Item No.	Colour	Size	Height	Circumference
470140010	Black	X-Small	6 cm	32-48 cm
470140011	Black	Small	8 cm	32-48 cm
470140012	Black	Medium	10 cm	32-48 cm
470140013	Black	Large	12 cm	32-48 cm







Material

## Halco Self-adhesive Hook

HALCO adhesive back hook tape is coated with a high coat weight aggressive hot melt rubber adhesive, ideal for use on smooth surfaces and most general purpose applications. Providing an immediate high strength bond with high temperature resistance and excellent peel and shear strength, these fasteners use premium grade yarn and are suitable for up to 5,000 open/close cycles.

Comes in a practical dispenser box for easy handling.

Item No.	Colour	Width	Length	Package
25082 2525	Black	25 mm	25 m	1 roll
25082 5025	Black	50 mm	25 m	1 roll
25083 2025	White	20 mm	25 m	1 roll
25083 2525	White	25 mm	25 m	1 roll
25083 5025	White	50 mm	25 m	1 roll



## Halco Self-adhesive Loop

HALCO premium adhesive-backed Loop tape is coated with a high coat weight aggressive hotmelt rubber adhesive, ideal for use on smooth surfaces and for most general purpose applications.

Immediate high strength bond with high temperature resistance and outstanding peel and shear strength, these fasteners use premium grade yarn and are suitable for up to 5,000 open/close cycles.

Comes in a practical dispenser box for easy handling.

Item No.	Colour	Width	Length	Package
25084 2525	Black	25 mm	25 m	1 roll
25084 5025	Black	50 mm	25 m	1 roll
25085 2025	White	20 mm	25 m	1 roll
25085 2525	White	25 mm	25 m	1 roll
25085 5025	White	50 mm	25 m	1 roll



## Halco Self-adhesive Hook Strong

Halco adhesive hook strong tapes are coated with an extreme acrylic adhesive suitable for high and low temperatures, UV light and outdoor applications.

Also suitable for use on most PVC materials this adhesive has a high initial bond, which increases in strength for 48 hours after application, giving a permanent long-term bond.

Comes in a practical dispenser box for easy handling.

Item No.	Colour	Width	Length	Package
25078 2525	Beige	25 mm	25 m	1 roll
25078 5025	Beige	50 mm	25 m	1 roll
25095 2525	Royal Blue	25 mm	25 m	1 roll
25095 5025	Royal Blue	50 mm	25 m	1 roll
25096 2525	Red	25 mm	25 m	1 roll
25096 5025	Red	50 mm	25 m	1 roll
25097 2525	Grey	25 mm	25 m	1 roll
25097 5025	Grey	50 mm	25 m	1 roll



## Halco Loop

HALCO premium Loop Tape is a high-performance fastener suitable for a wide variety of applications. This product is 100% polyamide and exhibits high peel & shear strength and good resistance to UV light. Certified to STANDARD 100 by OEKO-TEX®, REACH and RoHS certified, it boasts open/close cycles of up to 10,000 times.

Comes in a practical dispenser box for easy handling.

Item No.	Colour	Width	Length	Package
25089 2525	Black	25 mm	25 m	1 roll
25089 5025	Black	50 mm	25 m	1 roll
25090 2525	White	25 mm	25 m	1 roll
25090 5025	White	50 mm	25 m	1 roll
25091 2525	Beige	25 mm	25 m	1 roll
25091 5025	Beige	50 mm	25 m	1 roll
25092 2525	Royal Blue	25 mm	25 m	1 roll
25092 5025	Royal Blue	50mm	25 m	1 roll
25093 5025	Red	50 mm	25 m	1 roll
25093 5025	Red	50 mm	25 m	1 roll
25094 2525	Grey	25 mm	25 m	1 roll
25094 5025	Grey	50 mm	25 m	1 roll



## Halco Hook

HALCO premium Hook Tape is a high-performance fastener suitable for a wide variety of applications.

This product is 100% polyamide and exhibits high peel & sheer strength and good resistance to UV light. Certified to STANDARD 100 by OEKO-TEX®, REACH and RoHS certified, it boasts open/close cycles of up to 10,000 times.

Comes in a practical dispenser box for easy handling.



Item No.	Colour	Width	Length	Package
25086 2525	Black	25 mm	25 m	1 roll
25086 5025	Black	50 mm	25 m	1 roll
25087 2525	White	25 mm	25 m	1 roll
25087 5025	White	50 mm	25 m	1 roll
25088 2525	Beige	25 mm	25 m	1 roll
25088 5025	Beige	50 mm	25 m	1 roll

## Halco Elastic Loop

The Halco Elastic Loop is high quality and offers versatility as a standard elastic with hook fastening. It is soft on the skin and has no sharp edges. Will not lose elasticity over time.

Comes in a practical dispenser box for easy handling.



Item No.	Colour	Width	Length	Package
25080 2525	Black	25 mm	25 m	1 roll
25080 5025	Black	50 mm	25 m	1 roll
25081 2525	White	25 mm	25 m	1 roll
25081 5025	White	50 mm	25 m	1 roll

## 3D-Safe

3D-SAFE is a self-adhesive soft foam material that adheres easily to create a soft edge around your orthosis.

Intended use: As trim or padding on orthotics.

Item No.	Color	Width	Length	Thickness	Package
64200 0000	White	40 mm	10 m	3 mm	1 roll





## Support for Better Life

Everyone should be able to live their life to the fullest, regardless of their mobility challenges. With innovative solutions developed in close collaboration with healthcare professionals and patients, we strive to provide Support for Better Life.

# allard

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