



ORLIMAN®

pediatric

Product catalogue



"Playing without limits"



› “Playing without limits”

Running, playing and jumping are natural activities for children, but they can often hurt themselves. Like adults, children can suffer from falls and other injuries or conditions that require the use of orthotic devices adapted to their size.

iii Children also get injured !!!!



› Ever since the beginning...

Since Orliman was founded, the company has been involved in the manufacture of made-to-measure orthoses for children at the request of orthopaedic specialists, because no quick solutions for children's injuries or conditions had previously existed.





› The challenge of making it possible

From a biomechanical and design perspective, working with children is based on the same orthopaedic principles as working with adults. In fact, our range of pediatric orthoses includes very few systems that are specifically designed for pediatric applications.

Aware of this need and based on extensive experience, Orliman, in conjunction with its R&D department and in collaboration with technicians and specialists in pediatric medicine, has developed a new line:



This line was created to offer products to treat common childhood injuries and conditions, and utilises comfortable materials with designs and functionality to suit younger users.

› Aim

Our aim is to ensure that children do not have to stop playing, jumping and running, but can continue with their daily activities, and there is no greater satisfaction for the team at Orliman than when this is made possible.

Orliman Pediatric is a product line that features supports for the knee, ankle, wrist, neck, etc., and other more technical devices that can help to prevent and/or correct, protect and immobilise. In short, products that provide relief and ensure a quick recovery for the child.

For us, making this possible means that children can continue to do what they have always enjoyed doing: “Playing without limits”.





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● COLOUR

OPH101

CRANIAL PROTECTION HELMET

› Characteristics:

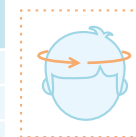
The pediatric cranial protection helmet is made from breathable padded foam and has an interior terrycloth lining and honeycomb fabric covering, providing great strength and durability. The helmet is fastened by means of a chin strap that contains neoprene padding to prevent discomfort and chafing and features a simple plastic adjuster buckle to enable its length to be adjusted to fit the physical characteristics of each patient.

› Indications:

Cerebral palsy.
Patients with epilepsy.
Neuromuscular disorders that cause loss of balance.
Babies with craniums that are not yet fully formed.
After an operation as protection against knocks.
Spasticity and in all cases where there is a risk of cranial contusions.



SIZES	PERIMETER CM	AGE MONTHS
1	40	0-3
2	42	3-6
3	44	6-9



● COLOUR

CC2106

PEDIATRIC CERVICAL COLLAR

› Characteristics:

Manufactured in 6 cm-wide polyurethane foam, posterior Velcro closure, breathable and anatomical design. 100% cotton outer cover. Orliman's pediatric cervical collar has been specifically manufactured for infants and features a design that perfectly adapts to the physical characteristics of these patients.

› Indications:

Mild trauma of bony (spinous and transverse processes) and soft (whiplash) parts of the body.
Postoperative patients, torticollis, cervical pain and compressive syndromes.



SIZES	PERIMETER CM
S/1	23-28
M/2	29-34





COLOUR

OP1130

CLAVICLE IMMOBILISER› **Characteristics:**

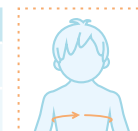
Made from honeycomb fabric, terrycloth and padded foam with neoprene covers on the straps, adjuster buckles at the back and Velcro fasteners to adjust the tension of the orthosis. The Velcro fasteners can be removed if necessary to shorten the length of the strap to fit the physical characteristics of each patient. The back pad is made from padded material to improve patient comfort. The straps are made from rigid velour to enable proper immobilisation of the shoulders in retropulsion.

› **Indications:**

Clavicle fracture treatments to align fractured segments, such as figure-8 bandaging. Posture reminder.



SIZES	AGE	PERIMETER CM
1	2-6	48-58
2	6-12	58-72



COLOUR

OP1131

SHOULDER IMMOBILISING PEDIATRIC SLING› **Characteristics:**

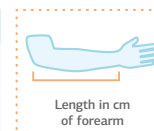
Made from breathable honeycomb fabric and terrycloth, this elbow and forearm sling features Velcro fasteners that enable the length of the strap to be adjusted to fit the requirements of each patient. The strap has cushioned padding to protect the patient from uncomfortable pressure on the neck and shoulder. It also features an adjustable waist band, which, once closed, immobilises the shoulder joint.

› **Indications:**

Post-operative or post-traumatic immobilisation treatment. Shoulder and arm injuries that require reduced mobility for treatment. Soft tissue injuries, such as infections or burns. Shoulder subluxations.



SIZES	AGE	LENGTH CM
1	2-6	<23
2	6-12	30




 COLOUR
OP1132

 LATEX
free
PEDIATRIC SLING› Characteristics:

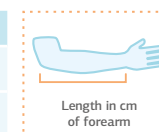
Made from breathable honeycomb fabric and terrycloth, this elbow and forearm sling features Velcro fasteners that enable the length of the strap to be adjusted to fit the requirements of each patient. The strap has cushioned padding to protect the patient from uncomfortable pressure on the neck and shoulder.

› Indications:

Post-operative or post-traumatic immobilisation treatment. Shoulder and arm injuries that require reduced mobility for treatment. Soft tissue injuries, such as infections or burns.



SIZES	AGE	LENGTH CM
1	2-6	<23
2	6-12	30


 COLOUR
OP1133

 LATEX
free
PEDIATRIC ARM SLING› Characteristics:

The arm sling consists of a forearm support attached to a strap that passes around the back of the neck. The support is made from breathable honeycomb and terrycloth fabric and the strap is made from a padded textile material. The length of the strap can be adjusted with a simple Velcro fastener. The strap is designed to adopt an anatomical shape, which helps to relieve discomfort from pressure at the back of the neck.

› Indications:

Post-operative or post-traumatic immobilisation treatment. Shoulder and arm injuries that require reduced mobility for treatment. Soft tissue injuries, such as infections or burns.



SIZES
UNIVERSAL





COLOUR

OP1154

PEDIATRIC WRIST SUPPORT

› **Characteristics:**

Wrist support made from breathable honeycomb fabric and elastic velour, featuring Velcro straps for fastening to enable compression to be adjusted to fit the needs of each patient.

› **Indications:**

Prevention of wrist injuries.



SIZES	AGE
UNIVERSAL	2-12



COLOUR

OP1152

RIGHT

OP1153

LEFT

IMMOBILISING WRIST SUPPORT

› **Characteristics:**

Pediatric wrist support made from honeycomb fabric on the inside and velour on the outside (both breathable and washable materials), featuring a malleable aluminium palmar splint, which immobilises the wrist joint in a functional position, and a splint located on the back, which provides the support with sufficient rigidity to immobilise the wrist joint.

› **Indications:**

Immobilisation and protection of the carpometacarpal and metacarpophalangeal joints. Conservative treatment after surgery or injury.



SIZES	AGE	PERIMETER CM	LENGTH CM
1	2-6	10-12	12
2	6-12	12-15	14

OP1155

THUMB ATTACHMENT FOR IMMOBILISING WRIST SUPPORTS

› **Characteristics:**

This attachment consists of a malleable aluminium splint covered with terrycloth and velour fabric and featuring Velcro tabs that adhere to the pediatric splint in order to immobilise the thumb joint and keep it in a certain position.

SIZES	AGE	LENGTH CM
1	2-6	12
2	6-12	14



COLOUR

OP1156

Latex free

CHILD'S WRIST SUPPORT WITH THUMB ABDUCTION

Characteristics:

A wrist support made from breathable elastic material which enables compression and traction exerted on the thumb to be adjusted according to the patient's needs. Fitted with an elastic strap that allows stabilisation and abduction of the thumb's metacarpophalangeal joint.

Indications:

Positioning of the thumb.
Minor instability.
Stabilisation and abduction of the thumb's metacarpophalangeal joint.



SIZES

UNIVERSAL



COLOUR

OP1150

RIGHT

OP1151

LEFT

Latex free

WRIST, HAND AND FINGER IMMOBILISING SPLINT

Characteristics:

Immobilising splint for the wrist, hand and fingers, including the thumb, specifically designed for infant patients. It features a malleable aluminium core that enables the splint to be adapted and positioned to fit the needs of each patient. Inner foam padding and outer velour covering. The position of the wrist, hand and fingers can be changed as per medical requirements. The possibility exists of using a digital attachment to enable separation and alignment of the fingers (universal size).

Indications:

Neurological injuries of central or peripheral origin.
Disorders that require immobilisation of the wrist joint, hand and fingers to enable treatment.



SIZES

UNIVERSAL





COLOUR

OP1157D RIGHT **OP1157I** LEFT

TWO-PIECE FOREARM SPLINT FOR CHILDREN

Characteristics:

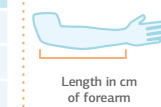
A splint made from 2 mm-thick, low-density polyethylene with blue, 3 mm-thick, cross-linked polyethylene foam lining, featuring 3 grey velour straps with Velcro tips for closing and fastening to the patient's forearm.

Indications:

Wrist injuries.
Controlled immobilisation of the joint.
Ulna and/or radius fractures.
Joint instability.
Carpal tunnel syndrome.
Recurrent wrist sprains.



SIZES	PERÍMETRO CM	LONGITUD CM
1	10-12	21
2	12-14	22
3	14-16	23



COLOUR

OP1140

PEDIATRIC ELBOW SUPPORT

Characteristics:

Pediatric elbow support made from breathable honeycomb fabric on the inside and terrycloth on the outside and featuring a fastening strap. Velcro closure located on the front.

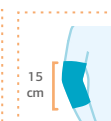
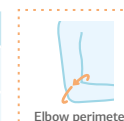
Indications:

Minor elbow injuries.
Tendinitis.
Containment after removal of a plaster cast.

Sim LATEX free



SIZES	AGE	PERIMETER CM
1	2-6	16-19
2	6-12	19-22



POSSIBILITY TO CUSTOM-MAKE

OP1141

ELBOW IMMOBILISER WITHOUT FLEXION

› Characteristics:

Made from terrycloth on the inside and honeycomb fabric and velour on the outside, breathable, rigid aluminium splints on the back and sides, fastening by means of Velcro straps.

› Indications:

Pediatric patients that require treatment involving a peripheral venous access device. Orliman's elbow immobilising orthosis keeps the elbow joint immobilised in extension.



SIZES	AGE	PERIMETER CM	LENGHT CM
1	2-6	13-16	16
2	6-12	16-23	24



COLOUR

OP1160

UMBILICAL TRUSS

› Characteristics:

Orliman's Pediatric umbilical truss is made from padded and breathable Lycra-velour foam. The truss is wider at the front and contains a round silicon pad which presses on the hernia to ensure it is contained.

› Indications:

The disorder is benign and caused by incomplete closure of the navel. The pediatric umbilical truss enables the condition to be corrected by containing the umbilical hernia and ensuring that the section of protruding intestine remains inside the abdominal wall.



SIZES
UNIVERSAL

maximum perimeter
45 cm.

COLOUR



COLOUR

OP1180

KNEE IMMOBILISER

› Characteristics:

Orliman's knee immobilising orthosis is made from terrycloth on the inside and breathable honeycomb fabric on the outside. It features side splints and a rear splint to keep the leg immobilised in extension. The side splints can be set to two positions to fit the physical characteristics of each patient (they have to be parallel to the knee joint). The orthosis is fastened at the front with Velcro straps.

› Indications:

Disorders whose treatment requires immobilisation of the knee joint. Pre and postoperative knee treatment. After injuries or fractures.

Sin
LATEX
free

SIZES	AGE	PERIMETER CM	LENGHT CM
1	2-6	24-30	24
2	6-12	30-36	34

POSSIBILITY TO
CUSTOM-MADEPerimeter around
centre of kneecap

COLOUR

OP1181

PEDIATRIC KNEE BRACE WITH SIDE STABILIZERS

› Characteristics:

Knee brace made from breathable honeycomb fabric on the inside and velour on the outside (both elastic), featuring spiral side stays that provide the knee joint with slight stabilisation in the medial-lateral direction. Fastening is by means of two Velcro straps located at the top and bottom of the knee brace. The front part features an open kneecap. The brace comes in the colour grey with green side bars and green outer stitching, providing the orthosis with an infant unisex look. The compression of the brace can be adjusted using the Velcro straps. The materials from which it is made enable the brace to be washed to ensure proper hygiene. It comes in two sizes and can be used on either the right or left leg.

› Indications:

Mild bruising.
Patellofemoral injuries.
Postoperative treatment.
Mild instability of the knee joint.
Rehabilitation.
Any knee condition that requires centring or unloading of the patella.

Sin
LATEX
free

SIZES	AGE	PERIMETER CM
1	2-6	20-26
2	6-12	26-32

POSSIBILITY TO
CUSTOM-MADEPerimeter around
centre of kneecap19
cm



COLOUR

OP1182

SIN LATEX free

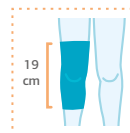
ARTICULATED PEDIATRIC KNEE BRACE

Characteristics:

Knee brace made from breathable honeycomb fabric on the inside and velour on the outside (both elastic), featuring a polycentric joint to stabilise the knee in the medial-lateral direction. Fastening is by means of two Velcro straps located at the back that enable compression to be adjusted. The front part features an open kneecap. The brace comes in the colour grey with green side bars and green outer stitching, providing the orthosis with an infant unisex look. It comes in two sizes and can be used on either the right or left leg.

Indications:

Mild bruising.
Patellofemoral injuries.
Postoperative treatment.
Medio-lateral instability.
Rehabilitation.
Any knee condition that requires centring or unloading of the patella.



SIZES	AGE	PERIMETER CM
1	2-6	20-26
2	6-12	26-32



COLOUR

OP1183

SIN LATEX free

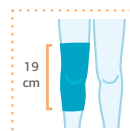
PADDED KNEE BRACE

Characteristics:

Knee brace made from breathable honeycomb fabric on the inside and velour on the outside (both elastic), featuring a pad at the front to protect the knee against possible bruising from knocks. Fastening is by means of two Velcro straps located at the back of the knee brace.

Indications:

In processes requiring heat and compression. Injuries.
Postoperative treatment. Protection against possible bruising from knocks.



SIZES	AGE	PERIMETER CM
1	2-6	20-26
2	6-12	26-32

OP1184

Latex free

PEDIATRIC PALUMBO KNEE BRACE

Characteristics:

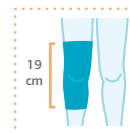
Knee brace made from breathable honeycomb fabric on the inside and velour on the outside (both elastic), featuring flexible spiral side stays, open kneecap with lateral patella pad in the shape of a semi-circle and traction system by means of Velcro straps that embrace the patella laterally, thereby stabilising the knee joint.

Indications:

External hyperpressure syndrome and patella subluxation. After surgery on the lateral retinaculum or recurrent dislocation of the patella.



COLOUR



SIZES	AGE	PERIMETER CM
1	2-6	20-26
2	6-12	26-32

OP1190

Latex free

ANKLE SUPPORT

Characteristics:

Elastic and breathable ankle support made from honeycomb fabric on the inside and velour on the outside (both elastic) and featuring an elastic Lycra strap. The ankle support is open at the front for easy fitting. Fastening is by means of Velcro straps, enabling it to be adjusted to suit the physical characteristics of each patient, and a figure-of-eight elastic strap for stabilisation.

Indications:

Light sprains.
Tendinitis.
Recurrences.



COLOUR



SIZES	AGE	PERIMETER CM
1	2-6	<20
2	6-12	<24



COLOUR

OP1192 RIGHT **OP1193** LEFT

Latex free

PEDIATRIC NIGHT-TIME HALLUX VALGUS CORRECTION ORTHOSIS

Characteristics:

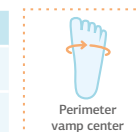
Made from breathable honeycomb fabric on the inside and terrycloth on the outside, it features a malleable aluminium abductor splint for adjusting the position of the big toe and two Velcro fasteners located on the back, as well as another one that can be adjusted to fit the big toe. It has an interior pad that protects the first metatarsal head from chafing.

Indications:

Postural correction of hallux valgus.
Post-surgery.



SIZES	AGE	PERIMETER CM
1	2-6	<20
2	6-12	<24



COLOUR

OP1194

Latex free

NIGHT SPLINT (AFO) FOR CHILDREN

Characteristics:

An orthosis manufactured with a rigid structure of high-density 4 mm-thick polyethylene, featuring a non-slip sole, Velcro straps to control dorsiflexion and interior foam lining. It functions as a progressive positional splint to prevent foot drop and muscle shortening during prolonged bed rest, especially the plantar flexor muscles.

Indications:

Indicated for increasing and/or maintaining the ankle's dorsiflexion range and controlling its movement during the night. Prevents plantar flexion by keeping the ankle in as close to a neutral position as possible, depending on the patient, and passively stretches the plantar fascia and calf muscles during the night.



SIZES	LENGTH CM (length x height)
1	17 x 22
2	19 x 26,5



OP1191

PAEDIATRIC WALKER

Characteristics:

Designed with a lightweight, durable plastic structure featuring a padded area at the bottom to protect the sole of the foot and ankle malleoli and increase the feeling of comfort; the inner part is made from breathable fabric to protect the patient from possible chafing; Velcro closure system. It consists of low-density polyethylene supports that facilitate the immobilisation of the tibial tarsal joint. It features a low-profile rocker sole made from non-slip material.

Indications:

Injuries and surgical procedures.
Sprains and ligament injuries.
As a substitute for a plaster cast in pre-ulcerative situations.

Slip
LATEX
free



COLOUR



SIZES	SHOE SIZE	FOOT MEASUREMENT CM	HEIGHT CM
1	21-27	14-18	23
2	24-32	16-21	29





OP1195D RIGHT **OP1195I** LEFT
OP1198D RIGHT **OP1198I** LEFT



STATIC FUNCTIONAL ANKLE-FOOT ORTHOSIS **DYNA-ORT®**

› Characteristics:

Dynamic orthoses made of flexible thermoplastic, comprising:
 An internal part positioned along the rear, extending from the middle third of the leg and which comes into contact with the entire plantar surface. An external part which serves to reinforce the alignment applied by the orthoses. It reaches the proximal edge of the metatarsal heads. A closure system with velcro at the midfoot ensuring an adequate fitting. Some adhesive velcro pieces are included. These can be placed in the heel area between the two parts to avoid movement between the foot and the orthoses, favouring a comfortable and firm fitting.
 It is very light, stops plantar flexion, realigns the ankle and foot, and it has a support for the internal longitudinal arch that facilitates the development of fundamental movement patterns for a more natural gait. It is possible to remove the velcro on the upper part to allow free dorsal flexion. To ensure greater comfort during use, pads for the toes and the dorsal midfoot are included.

› Indications:

Hyperextension of the knee.
 Incapacity or weakness of plantar flexion and/or dorsiflexion.
 Excessive plantar flexion (toe walking).
 Instability as a result of low or high muscle tone.
 Lack of coordination or balance.



SIZES	FOOT MEASUREMENT CM	HEIGHT CM OP1195	HEIGHT CM OP1198
1	12,4	12,2	16,5
2	13,2	12,7	17,4
3	14	13,5	18,3
4	15	14,5	19,2
5	16	15,5	20,7
6	17,5	17	22,2
7	19	18,5	24
8	21	20,5	26

It is recommended to choose a size that leaves approximately 1cm of space between the end of the orthoses and the foot.





○ COLOUR

OP1196D

RIGHT

OP1196I

LEFT

SUPRAMALLEOLAR DYNAMIC ANKLE-FOOT ORTHOSES **DYNA-ORT®**

Characteristics:

Dynamic orthoses with a supramalleolar design, made of flexible thermoplastic, comprising:
An internal part that surrounds the tibial and fibular malleoli and which comes into contact with the entire plantar surface. It embraces the entire perimeter of the midfoot reinforcing a proper configuration of the foot to the orthoses. An external part which serves to reinforce the alignment applied by the orthoses.

A closure system with velcro at the midfoot ensuring an adequate fitting. Some adhesive velcro pieces are included. These can be placed in the heel area between the two parts to avoid movement between the foot and the orthoses, favouring a comfortable and firm fitting. It is very light, allows for plantar and dorsal flexion, realigns the entire foot and has a support for the internal longitudinal arch that facilitates the development of fundamental movement patterns for a more natural gait. To ensure greater comfort during use, pads for the toes and the dorsal midfoot are included.

Indications:

Moderate or severe pronosupination.

Instability in the subtalar joint, midfoot and forefoot as a result of low or high muscular tone.

Severe flat foot.

Lack of coordination or balance.



SIZES	FOOT MEASUREMENT CM
1	12,4
2	13,2
3	14
4	15
5	16
6	17,5
7	19
8	21

It is recommended to choose a size that leaves approximately 1cm of space between the end of the orthoses and the foot.



○ COLOUR

OP1197D

RIGHT

OP1197I

LEFT

ARTICULATED DYNAMIC ANKLE-FOOT ORTHOSES **DYNA-ORT®**

Characteristics:

Dynamic orthoses made of flexible thermoplastic, comprising:

An internal part that surrounds the tibial and fibular malleoli and which comes into contact with the entire plantar surface.

An external part with monocentric joints and the possibility to adjust the dorsiflexion limit. It is positioned along the rear, extending from the middle third of the leg to the proximal edge of the metatarsal heads. A closure system with velcro at the midfoot ensuring an adequate fitting. Some adhesive velcro pieces are included. These can be placed in the heel area between the two parts to avoid movement between the foot and the orthoses, favouring a comfortable and firm fitting.

It is very light, stops plantar flexion, realigns the entire foot and has a support for the internal longitudinal arch that facilitates the development of fundamental movement patterns for a more natural gait. To ensure greater comfort, pads for the toes and the dorsal midfoot are included.

Indications:

Stops plantar flexion, preventing the foot from dragging on the ground during the swing phase.

Controlled dorsiflexion.

Stabilisation of the foot which improves all the phases of the gait cycle.

Support in the internal longitudinal arch.

Optimisation of the capacity to execute voluntary movements of postural balance and gait.



SIZES	FOOT MEASUREMENT CM
1	12,4
2	13,2
3	14
4	15
5	16
6	17,5
7	19
8	21

It is recommended to choose a size that leaves approximately 1cm of space between the end of the orthoses and the foot.



OP11900 NEUTRAL POSTING



OP11903 3° POSTING



OP11905 5° POSTING



PAEDIATRIC INSOLES

Characteristics:

These brightly coloured insoles consist of one red (right foot) and one blue (left foot) to help children remember, whilst providing a functional solution.

Pre-fabricated ready-made off the shelf insole (sold as a pair).

Available in Neutral or with a 3° or 5° medial rear foot posting.

Low protective high density EVA.

Clinically proven for the effective management of flat foot conditions (Pes Planus).

High compliance rates.

Coloured Red (right) and Blue (left).

Available in EU shoe sizes 19-34

(19-20, 21-22 and so on up to 33-34).

Easily adaptable to receive other postings.

Easily accommodated in footwear.

Indications:

Flat feet.

Postural related symptoms.

Hyper-mobility/ligament weakness.

Arch pain, heel pain, knee pain, back pain.

Indications for use:

Neutral: Non corrective with enhanced arch support.

3° Posting: Correction of mild pronation of the feet.

5° Posting: Correction of moderate - severe pronation of the feet.

SIZES	FOOTWEAR SIZE
1	19-20
2	21-22
3	23-24
4	25-26
5	27-28
6	29-30
7	31-32
8	33-34



OP1161

KALLABIS HARNESS

› Characteristics:

Orliman's Kallabis harness is manufactured in honeycomb fabric, terrycloth and velour and features Velcro fasteners. It enables patients to stand up and begin walking.

It consists of a shoulder band, a lower support situated at the level of the hip joint (both located on the concave side of the scoliosis curvature) and a contralateral support on the convex side (between the armpit and the bottom of the rib cage). These supports are joined by velour straps whose tension can be adjusted by means of simple Velcro fasteners.

› Indications:

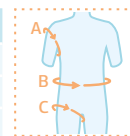
Infantile scoliosis.



COLOUR



SIZES	PERIMETER	MIN. CM	MAX. CM
UNIVERSAL	A	20	28
	B	42	62
	C	34	46



OP1170

PAVLIK HARNESS

› Characteristics:

Orthosis for patients up to two years old featuring straps and a bib made from velour and booties made from thermoformed velour; the straps that pass over the shoulders are padded with neoprene to protect the baby's shoulders from chafing and the bib can be adjusted by means of Velcro fasteners. It features plastic buckles that enable the orthosis to be fitted and removed quickly and easily. The length of the straps can be adjusted to the characteristics of each patient.

› Indications:

Hip dysplasia.

Dysplastic, dislocatable or unstable hips in the first months of life. Subluxations.

As a complement to other orthopaedic or surgical treatments.



COLOUR



SIZES	AGE
1	newborns
2	9-24 months

OP1172

LOWER LIMB REALIGNMENT ORTHOSIS TIB-ROT®

› Characteristics:

Orliman's lower limb realignment orthosis is composed of a belt and two thigh supports linked by elastic straps that create traction from the inside of both thighs to the back of the belt with the aim of keeping the lower limbs in abduction and consequently achieving correct alignment. The belt and the thigh supports are made from velour and are fastened at the front by means of Velcro straps. They feature silicone dots on the inside to prevent displacement and rotation of the orthosis when being worn by the patient. The belt also has lumbar padding for comfort.

The straps that link the belt and thigh supports are elastic and made from polyamide and elastane, and include a strip of elastic velour on the inside.

› Indications:

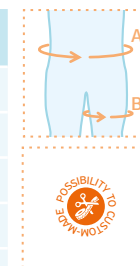
Conditions that cause malfunction in the alignment of the lower limbs as a consequence of neurological disorders. The aim of the orthosis is to provide a more functional gait pattern and greater autonomy for everyday activities. Gait disorders requiring positioning of the lower limbs in abduction in patients with cerebral palsy. Spina bifida. Disorders during embryonic development. Other rare disorders. Patients with hypotonic musculature.



COLOUR



SIZES	PERIMETER A CM	PERIMETER B CM
0	44-50	22-30
1	48-55	28-35
2	52-61	31-40
3	56-65	37-46
4	62-71	41-50



COLOUR

OP1172-FUND

ELASTIC STRAP PROTECTOR TIB-ROT®

Complement OP1172

› Characteristics:

Tubular soft cotton fabric protectors for placing over the elastic straps.

› Indications:

To prevent the strap from causing possible irritation and chafing.



SIZES OP1172-FUND	SIZES OP1172
1	0-1
2	2
3	3
4	4



COLOUR



OP1173

SIN LATEX free

TIBIOFEMORAL DEROTATION STRAPS

Characteristics:

This tibiofemoral derotation orthosis consists of a belt and two unidirectional elastic straps that feature silicone pimples on the inside for greater anatomical adhesion. The straps apply spiral traction from the medial side of the foot to the waist, rotating the tibia, femur and hip in the desired corrective direction with the aim of providing greater joint stability and proprioception of the body schema, and achieving proper alignment of the lower limbs.

Indications:

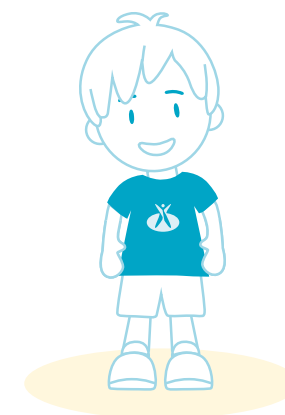
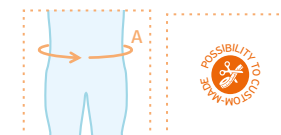
Conditions that cause malfunction in the alignment of the lower limbs as a consequence of neurological disorders. The aim of the orthosis is to provide a more functional gait pattern and greater autonomy for everyday activities and improve balance, gait and posture.

Gait disorders requiring positioning of the lower limbs in abduction and/or external rotation in patients with infant cerebral palsy, spina bifida and disorders during embryonic development. Other rare disorders.

Patients with hypotonic musculature.

The elastic straps for models OP1173 and OP1174R/L are designed to correct the internal rotation of the left and/or right leg. If external rotation is required, simply swap over the left and right straps.

SIZES OP1173	PERIMETER A CM	LENGTH STRAP CM	EQUIVALENCE OP1172
0	44-50	120	0-1
1	48-55	120	
2	52-61	142	2
3	56-65	164,5	3
4	62-71	187	4





COLOUR



OP1174D

RIGHT

OP1174I

LEFT



TIBIOFEMORAL DEROTATION STRAP

Characteristics:

This tibiofemoral derotation strap is a unidirectional elastic strap that features silicone pimples on the inside for greater anatomical adhesion. The strap applies spiral traction from the medial side of the foot to the waist, rotating the tibia, femur and hip in the desired corrective direction with the aim of providing greater joint stability and better proprioception of the body schema, and achieving proper alignment of the lower limbs.

Indications:

Conditions that cause malfunction in the alignment of the lower limbs as a consequence of neurological disorders. The aim of the orthosis is to provide a more functional gait pattern and greater autonomy for everyday activities and improve balance, gait and posture.

Gait disorders requiring positioning of the lower limbs in abduction and/or external rotation in patients with infant cerebral palsy, spina bifida and disorders during embryonic development. Other rare disorders.

Patients with hypotonic musculature.

The elastic straps for models OP1173 and OP1174R/L are designed to correct the internal rotation of the left and/or right leg. If external rotation is required, simply swap over the left and right straps.

SIZES OP1174D / OP1174I	LENGTH STRAP CM	EQUIVALENCE OP1172
1	120	0-1
2	142	2
3	164,5	3
4	187	4





1000

JACKET HARNESS WITH ZIP

SIZE	CM
XS/0	64-138



1003

LEG ABDUCTOR HARNESS

SIZE
XS/0



1004A

ABDOMINAL BELT

SIZE	CM
XS/0	35-190



1010

HARNESS WITH MAGNETS

SIZE	CM
XS/0	50-70



1202

BUCKLE FASTENER PELVIC BELT

SIZE	CM
XS/0	13-23



1203

LEG ABDUCTOR STRAP

SIZE	CM
S/1	20-28



1204

TECHNICAL HARNESS JACKET WITH ZIP

SIZE	CM
XS/0	23-27



1205

TECHNICAL HARNESS JACKET WITHOUT ZIP

SIZE	CM
XS/0	23-27



1206

LEG ABDUCTOR HARNESS

SIZE	CM
S/1	20-28



ABO1

BOXIA A.F.O. DROP FOOT

SIZE	CM
XS/0	13-17



AB14

BOXIA ACCESSORY

SIZE
XS/0



EST-O85

ANKLE SUPPORT

SIZE	Nº CALZADO
1	<36



DISPLAYS/OPD

DISPLAY

12 x 18 cm. (double-sided)



DISPLAYS/OPD2

DISPLAY

50 x 70 cm.





EXP-PDT

EXHIBITOR PEDIATRIC
46 x 20 x 38 cm



