

PRODUCT CATALOGUE

2020

BETTER IN MOTION



SPORLASTIC ORTHOPAEDICS

BETTER IN MOTION

Our mission is to help people to recover and maintain their physical mobility. As a German, family-owned company with 150 years of history, we represent excellent quality, cleverly designed products and innovative treatment concepts. We have had a unique combination of textile, fashion and orthopaedic knowledge at our fingertips for generations.

Together. Better in motion.

Your SPORLASTIC marketing- and sales team.





150 YEARS

DYNAMIC TEXTILE HISTORY

The success story of SPORLASTIC is based on our origins: Together with LUISA CERANO GmbH, we belong to the HAUBER Group from Nürtingen near Stuttgart.

Founded in 1870 by Ferdinand Hauber, we have stood for the highest quality and textile expertise in two seemingly different worlds – fashion and orthopaedics – for 150 years.

The combination of the two worlds unites textiles, fashion and orthopaedic knowledge – successfully implemented in the innovative supports and braces from SPORLASTIC.

As a family company for 5 generations, we present ourselves to you as a competent partner to medicine and the orthopaedics and health care supply sector. Working with doctors, therapists and technicians, we develop products and solutions for the holistic treatment of the human musculoskeletal system.

The best results are only achieved when skills complement each other.



OUR PROMISE OF QUALITY

SPORLASTIC products help to provide optimised rehabilitation – and guide people back to mobility more effectively.

Carefully selected materials with tested micro-climate values guarantee excellent skin compatibility. The innovative latex-free 3D flat-knitted fabrics adapt optimally to the physiological movement of the body. This allows functional compression, with proprioceptive mode of action and an ideal fit.

Advanced knitting technology is used in our products – with intersia comfort zones and 3D flat knits – as well as seamless bonding of various textile materials, state-of-the-art sandwich constructions and a wealth of sophisticated solutions in the details.

Supports and braces in dynamic quality.



ALLENSBACH SURVEY

HOW SUPPORTS AND BRACES HELP



LESS

PAIN-RELIEVING MEDICATION

According to a representative Allensbach survey on the effectiveness of orthopaedic aids, 76% of wearers of supports/braces who previously had to regularly take pain-relieving medication were now able to dispense with analgesics either completely or partially as a result of using the aid.*



POSITIVE

EFFECTS

IMPROVED

MOBILITY*



STABILISATION
OF THE JOINTS*



LESS PAIN*



MORE SECURE FEELING*

SUPPORTS AND BRACES HELP

Orthopaedic aids can specifically help to optimally support the healing process for the underlying indication, alleviate pain and provide secondary preventive protection against further injury.

*Representative survey by the Institut für Demoskopie Allensbach on behalf of eurocom e.V. 2019 – European Manufacturers Federation for CompressionTherapy and Orthopaedic Devices: "Benefits and effectiveness of medical aids".



OUR HOLISTIC APPROACH

In combination with medical and physiotherapeutic measures, SPORLASTIC supports and braces offer a holistic treatment approach that takes into account the causes of the underlying indications. Physiotherapeutic exercises are part of this approach.

Offer your patients a real additional benefit:

Patient information brochures or QR-codes on selected products lead patients with smartphones or tablets to important product information as well as guided therapy exercises to promote faster recovery.

Your patients have access to this important information and exercises anytime and anywhere, and can carry out these independently, according to the motto

physiotherapy to go.





A QR code on the

OUR DIGITAL SUPPLY

SPORLASTIC focuses on digital treatment concepts that promote efficient and sustainable therapy success. The combination of orthopaedic aids and indication-related therapeutic exercises makes a valuable contribution to supporting an optimal healing process.

Your patients practice online, directly on their laptop, tablet or smartphone and thus have access to a professional exercise portal at all times. This has been developed with leading German sports orthopaedic surgeons and sports scientists for selected conditions.

Indication-related therapeutic exercises support an optimal healing process.

Perform easily and directly. On a laptop, tablet or smartphone.





The right therapeutic exercises for a variety of conditions.

Developed with experts.

GIVE IT A TRY

Physiotherapy to go www.sporlastic.de/en/exercises/





OUR SMART THERAPY SUPPORT

Coming soon: Our GENUDYN® OA SMART has two digital sensors. In combination with an app, it can be used to guide individualized therapy exercises for gonarthrosis.

Smart support for gonarthrosis therapy.





SPORLASTIC NEURO ORTHOPAEDICS

STROKE SOLUTIONS – FOR EVERY

TREATMENT CONCEPT

SPORLASTIC NEURO ORTHOPAEDICS products protect vulnerable structures and compensate missing functions. Our products optimise the return of patients to their everyday lives - and to mobility.

NEURO-LUX® II Page 61

Functional brace for stabilisation of the shoulder joint in cases of flaccid paralysis

Article No. 07261

MOBILAS® II Page 80

Innovative hand positioning and mobilisation system

Article No. 02810

NEURO-RESTRICT Page 8

Immobilisation brace for CIMT therapy

Article No. 02830

*FOOT-UP® Page 26

Textile foot lifting brace

Article No. 07810

NEURODYN® CLASSIC Page 27

Textile foot lifting brace for the dynamic compensation of flaccid paralysis

Article No. 07077

NEURODYN® SPASTIC

Page :

Textile foot lifting brace for the compensation of spastic foot lifter paresis

Article No. 07803









Page 81

NEW REHAGO

Virtual reality training with digital mirror therapy and cognitive exercises. Mobile VR glasses included.

NEW MANU-HIT® AIR SERIES Page 82/83

Wrist braces with integrated air chamber system for mobilising the hand, wrist, fingers and thumb

MANU-HiT® DIGITUS

Wrist brace with finger support

Article No. 07333

W MANU-HIT® DIGITUS POLLEX Page

Dynamic wrist brace with finger and thumb fixation

Article No. 07659

NEURODYN® COMFORT Page 28

Foot lifting brace with single-handed closing

Article No. 07830

NEURODYN® DYNAM-X ACTIVE Page 29

Dynamic foot lifting brace with innovative magnetic closure

Article No. 07851

NEURODYN® DYNAM-X FLEX

Page 29

Dynamic foot lifting brace with innovative magnetic closure

Article No. 07852



SPORLASTIC KIDS ORTHOPAEDICS

PERFECTLY ADAPTED TO PAEDIATRIC ANATOMY

With selected products, we offer a specialist children's range that perfectly matches the anatomy of growing children.

CERVILASTIC®

Page 56

Anatomical cervical collar for day and night use Article No. 82734-82735

NEW EPIDYN®

Page 67

Elbow support with nopped silicone pads for compression and friction

Article No. 87237

MANU-HiT®

Page 75

Wrist brace with volar and dorsal reinforcement

Article No. 87035

NEW GENU-HIT® Page 33

> Knee support with ring-shaped silicone friction pad and lateral reinforcement

Article No. 87081

MORBUS SCHLATTER KNEE SUPPORT

Local pressure relief for the tibial tuberosity with relaxation of the patellar tendon

Article No. 07084

NEW MALLEO-HIT®

Page 17

Ankle support with nopped silicone friction pads

Article No. 87074











TRIAC II

Page 55

Dynamic scoliosis brace with open frame construction

Article No. 07310



GENUDYN® CI

GENUDYN® SERIES

Knee braces for guidance and dynamic stabilisation

GENUDYN® CI

Page 40/41

Article No. 07780

GENUDYN® CI NOVEL

Article No. 07785

GENUDYN® CI STEP THRU

Article No. 07782

SPORLASTIC CLINIC ORTHOPAEDICS HOSPITAL AND EMERGENCY PRODUCTS

SPORLASTIC CLINIC ORTHOPAEDICS

Emergency products are products which, for medical reasons, may be suitable for immediate treatment following an acute event.



SOLUTIONS FOR THE FOOT AND ANKLE



MALLEO-HIT® SUPREME

SELECTED INDICATIONS

	MALLEO-HIT® SUPREME	MALLED-HiT®	FIBULO-TAPE®	ARTHROFIX® AIR	SWEDE-0-UNIVERSAL	MALLEODYN® S3	ACHILLODYN®	ACHILLO-HiT®	NEURODYN® COMFORT	NEURODYN® DYNAM-X 467
		4	1				1	L	1	1
Page number	16	17	18	19	20	21	22	22	28	29
Achillodynia (tendinopathy) with/without partial rupture							•	•		
Acute ankle injury				•		•				
Arthrosis	•	•	•		•					
Ligament sprain			•	•	•	•				
Bursitis subachillea, Bursitis calcanea							•	•		
Chronic capsular ligament instability	•	•	•	•	•	•				
Foot lifting paresis									•	•
Instabilities of the lower ankle			•	•	•	•				
Lumbar nerve root damage									•	•
Paratendinitis, paratendinopathy							•	•		
Prevention	•	•	•	•	•	•				
Quadriceps weakness										•
Achilles tendon reconstruction							•	•		
Rheumatism-related diseases of the ankle	•	•								
External / internal ligament rupture			•	•	•	•				
Swelling	•	•								
Ankle sprains	•	•	•	•	•	•				
Forefoot amputation (partial)										•

MALLEO-HIT® SUPREME

Ankle support with nopped AIR-MATRIX silicone friction pads





Physiotherapy to go QR code on the packaging of each product gives you access to therapeutic exercises



ARTICLE NUMBER

07174

SIZE IN CM

18 Distal tibia circumference

1	17 - 19
2	19 - 21
<u>2</u> 3	21 - 23
4	23 - 25
5	25 - 27
6	27 - 29

- Colour:
- Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative · Chronic capsular liga-
- ment instability
- · Mild ankle sprain
- Irritation of the upper / lower ankle
- Arthrosis of the upper / lower ankle
- · Rheumatological conditions
- Swelling

EFFECT

- SPORLASTIC AIR-MATRIX silicone pad: perforated, breathable, light, anatom- • Very thin support edge ically shaped and nopped silicone pad for pressure relief and proprioception
- · Otherwise as with MALLEO-HiT®

TECHNIQUE

- · Three-part comfort zone for crease-free wearing
- with reduced pressure for excellent comfort while wearing
- · Soft support edge with reduced pressure
- · Innovative stretching zone for the perfect fit, even during movement

MALLEO-HiT®

Ankle support with nopped silicone friction pads

MALLEO-HIT® FS

Foot stabilisation support for physiological mobilisation following trauma, dysfunction and in cases of arthrosis



ARTICLE NUMBER

07074

SIZE IN CM

18 Distal tibia circumference

Circuinterence		
1	17 - 19	
2	19 - 21	
3	21 - 23	
4	23 - 25	
5	25 - 27	
6	27 20	

- Colours:
- · Can be worn on the R and L

KIDS

Article No. 87074

18 Distal tibia circumference

K	16 -	- 18

- Colour:
- · Can be worn on the R and L

INDICATIONS EFFECT/TECHNIQUE

- · Conservative / postoperative
- · Chronic capsular ligament instability
- · Mild ankle sprain
- Irritation of the upper / lower ankle
- Arthrosis of the upper / lower ankle
- · Rheumatological conditions
- · Swelling

- · Stabilisation, compression and relief
- · Optimisation of proprioception
- · Pain relief through reduced nociceptive afferences
- · Friction massage
- · Accelerated reabsorption of effusions
- · Beneficial effects on insertion tendinopathies and bursitis typically seen with arthrosis
- · Extremely elastic specialist knit for virtually crease-free wearing

ARTICLE NUMBER

07824

SIZE IN CM

18 Distal tibia circumference

	011 0 0 1 1 1 1 0 1 0 1 1 0 0
1	17 - 19
2	19 - 21
<u>2</u> 3	21 - 23
4	23 - 25
5	25 - 27
6	27 - 29

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Foot instabilities (tarsal and metatarsal bones)
- · Chronic capsular ligament instability
- · Symptoms of strain in everyday and sporting situations
- · Arthrosis of the upper /
- lower ankle · Rheumatological con-
- ditions · Ankle sprains

- · Stabilisation of the tarsal and metatarsal bones
- · Stabilisation of the foot
- · Stabilisation of the lower ankle
- · Straightening of the transverse arch
- · Prevents excessive strain of the longitudinal arch
- · Optimisation of proprioception
- · Otherwise as with MALLEO-HiT®



FIBULO-TAPE®

Functional ankle support as an alternative to tape bandaging

ARTHROFIX®

Ankle and tarsal brace as an alternative to plaster cast







ARTICLE NUMBER

07073

SIZE IN CM

18 Distal tibia circumference

Circumicionic		
1	17 - 19	
2	19 - 21	
<u>2</u> 3	21 - 23	
4	23 - 25	
5	25 - 27	
6	27 - 29	

Colours:



· Please specify R or L

INDICATIONS

- · Conservative / postoperative
- Acute capsular ligament rupture
- · Chronic capsular ligament instability
- · Primary and secondary prophylaxis of sprains, especially during sport
- · Ankle arthrosis
- · Stabilisation of the upper ankle

EFFECT/TECHNIQUE

- · Protective effect like tape bandaging
- · Stabilisation of the anterior talo-fibular ligament and fibulo-calcaneal ligament
- · Reduction of the risk of supination trauma
- · Optimisation of proprioception
- Gentle on the skin
- Figure 8 strap
- · Non-elasticated lateral strap

ARTICLE NUMBER

07075

SIZE

Shoe size		
1	37 - 39	
2	40 - 42	
3	43 - 45	

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Acute capsular ligament rupture
- · Chronic capsular ligament instability
- · Prevention of sprains through stabilisation

- · Fixation of the ankle joint
- · Safeguards against talar prolapse and inversion
- · Ankle and rear foot enclosure
- · Can be put on without moving the ankle
- · Figure 8 strap
- · Thermally mouldable



ARTHROFIX® AIR

SPORLASTIC CLINIC ORTHOPAEDICS

MALLEO-CAST®

SPORLASTIC CLINIC ORTHOPAEDICS

Ankle brace with air cushioning based on the pneumatic principle

Ankle brace for stabilisation in one plane, with air, foam or gel padding





ARTICLE NUMBER

07840

SIZE

One size only



· Please specify R or L

INDICATIONS

- Conservative / postoperative
- All conditions requiring stabilisation of the ankle with restriction of pronation or supination, such as:
- Protection following ligament suturing / reconstruction
- Acute capsular ligament rupture
- Functional treatment of ligament ruptures
- Ankle fractures (Weber A)
- · Ankle sprains
- Chronic capsular ligament instability
- Primary and recurrence prophylaxis

EFFECT/TECHNIQUE

- Stabilisation of the ankle joint with limitation of pronation and supination
- Avoidance of oedema and reduction of pain
- Air cushion based on the pneumatic principle, 2-chamber system
- Anatomically moulded side shells
- Right and left version for the perfect fit

ARTICLE NUMBER

MALLEO-CAST® AIR 07844

MALLEO-CAST® FOAM

MALLEO-CAST® GEL

07843

SIZE

One size only

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- All conditions requiring stabilisation of the ankle with restriction of pronation or supination, such as:
- Protection following ligament suturing / reconstruction
- Acute capsular ligament rupture
- Functional treatment of ligament ruptures
- Ankle fractures (Weber A)
- Ankle sprains
- Chronic capsular ligament instability
- Primary and recurrence prophylaxis

- Stabilisation of the ankle joint with limitation of pronation and supination
- Swelling reduction/ prevention of oedema
- Optimum tension regulation with guide loops
- Acute care thanks to simple application and high stabilisation
- AIR: Two-chamber system for optimum pressure regulation
- GEL: GEL chambers with cooling system
- FOAM: Multilayer foam system for optimum pressure regulation



SWEDE-O-UNIVERSAL

Ankle brace with lacing and lateral reinforcement

SWEDE-O-UNIVERSAL X8

Ankle brace with lacing and figure 8 strap



ARTICLE NUMBER

07072

SIZE IN CM

18 Distal tibia

011 0411110101100				
1	18 - 20			
2	20 - 22			
3	22 - 24			
4	24 - 26			
5	26 - 28			
6	28 - 31			

Colour:

 Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- · Ankle sprains
- Acute capsular ligament rupture
- Chronic capsular ligament instability
- Primary and recurrence prophylaxis
- Arthrosis of the upper / lower ankle

EFFECT/TECHNIQUE

- · Stabilisation of the ankle
- Limitation of talar prolapse and inversion
- Insole-like design with lacing and integrated spiral springs
- Medial and lateral reinforcement inlays, removable and thermally mouldable
- Stretching insert on the Achilles tendon

ARTICLE NUMBER

07820

SIZE IN CM

18 Distal tibia circumference

0110411110101100			
1	18 - 20		
2	20 - 22		
3	22 - 24		
4	24 - 26		
5	26 - 28		
6	28 - 31		

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- · Ankle sprains
- Acute capsular ligament rupture
- Chronic capsular ligament instability
- Primary and recurrence prophylaxis
- Arthrosis of the upper / lower ankle

- Stabilisation of the ankle in inversion and eversion
- Limitation of talar prolapse and inversion
- Insole-like design with lacing and figure 8 strap
- Medial and lateral reinforcement inlays, removable and thermally mouldable
- Stretching insert on the Achilles tendon



MALLEODYN® S3

Dismountable ankle brace for dynamic mobilisation







Physiotherapy to go QR code on the packaging of each product gives you access to therapeutic exercises



figure 8 strap, removable



Cooling pad included for therapy-appropriate positioning









- 1. Removing the cooling pad
- 2. Removing the side splint
- 3. Removing figure 8 straps



ARTICLE NUMBER

07841

SIZE

Shoe size

35 - 40 41 - 47

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · All indications for which stabilisation or limitation of movement of the ankle with subsequent functional mobilisation of • Stabilisation of the ankle the injured or damaged structures is required
- · Acute ankle injuries
- · Acute capsular ligament instabilities and ruptures
- · Limitation of talar prolapse and inversion
- · Chronic capsular ligament instabilities
- · Supination trauma
- · Ankle sprains
- · Prevention for ligament instabilities

EFFECT

- · Limitation against talar prolapse and inversion using figure 8 strap and distal click fastener
- · Stabilisation of the ankle in inversion and eversion
- via the 3-point principle
- · Stabilisation and prevention of supination trauma
- · Therapy-appropriate positioning according to the RICE rule (integrated cooling pad)
- · Prevention of window oedema due to closed brace construction

TECHNIQUE

· Thanks to its very flat construction, can be worn in almost any shoe

Anatomically

- easy to remove with one click

- · Heel width adjustable via plantar strap: optimum hold on the heel
- · High wearing comfort: Anatomical 3D shell construction combined with bi-elastic spacer fabric
- · Click fasteners: Single setting of the straps and quick to put on with two
- · Guideline-compliant care: Removable in 3 steps

- Maximum breathability: Hydrophilic bi-elastic spacer fabric with Carbon Finish absorbs moisture and transports it outwards
- · Y strap: Individual adjustment of stabilisation and compression according to the course of therapy
- · Bi-elastic inner padding for pressure-free ankles
- · Antibacterial effect of the inner padding with Carbon Finish

ACHILLODYN®

Achilles tendon support with septate friction pads and insulated heel wedge

ACHILLO-HiT®

Achilles tendon support with AIR-MATRIX silicone pads for extensive stimulation





SPORLASTIC AIR-MATRIX

silicone pads

Physiotherapy to go QR code on the packaging of each product gives you access to therapeutic exercises



ARTICLE NUMBER

07071

SIZE IN CM

18 Distal tibia circumference

1	17 - 19
2	19 - 21
<u>2</u> 3	21 - 23
<u>4</u> 5	23 - 25
5	25 - 27
6	27 - 29

Colours:



· Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Achillodynia (tendinopathy) with/without partial rupture
- · Paratendinitis, paratendinopathy
- · Bursitis subachillea
- · Bursitis calcanea

EFFECT/TECHNIQUE

- · Temporary reduction of tension in the Achilles tendon
- · Massage effect to reduce oedema and promote circulation
- · Increased stability thanks to proprioception
- · Avoidance of pelvic misalignment through additional heel wedge
- · Two heel wedges made from shock-absorbent material
- · Para-Achilles, septate silicone cushioning

ARTICLE NUMBER

07804

SIZE IN CM

18 Distal tibia circumference

1	17 - 19
2	19 - 21
3	21 - 23
4	23 - 25
5	25 - 27
6	27 - 29

Colours:



· Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Impairment of walking/ standing in the event of damage to the distal Achilles tendon or Achilles tendon insertion (as a result of injury, after surgery, in the case of degeneration; e.g. irritation in Haglund's deformity)
- · For soft tissue compression/elastic support and pressure relief on ligament/fascial attachments
- · Achillodynia (tendinopathy) with/without partial rupture
- · Paratendinitis, paratendinopathy
- · Bursitis subachillea
- · Bursitis calcanea

- · Restoration of function. compression and massage of the Achilles tendon and the paratenon
- · Functional guidance of the rear foot
- · Reduction of non-physiological stress on the Achilles tendon
- SPORLASTIC AIR-MATRIX silicone pads: breathable, light, anatomically shaped:
- · Trigger point at the sustentaculum tali
- · Large pad for stimulation along the tibialis posterior
- · Asymmetrical, anatomical pad shape
- · Three-part comfort zone for crease-free wearing



SP AIR WALKER



SP AIR WALKER SHORT



Lower limb and foot brace for immobilisation Lower limb and foot brace for immobilisation, short version



ARTICLE NUMBER

07966

SIZE

Shoe size

S	36 - 38
M	39 - 42
L	43 - 45
XL	46 - 47

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Distal fibular fracture
- · Ankle fracture
- · Tarsal bone and mid-foot fracture
- · Stress fracture
- · Achilles tendon rupture
- · Severe ligament and soft tissue injury
- · Severe ankle sprains

EFFECT/TECHNIQUE

- · Shell construction for the secure immobilisation of the lower leg and foot area at a 90° position
- · Possibility of plantar flexion adjustment by means of optionally available heel wedges, e.g. in the event of rupture of the Achilles tendon (Article No. 27966)
- · Inflating air chamber inside the shoe ensures secure hold and stabilisation
- · The custom-adjustable pressure in the air chamber generates compression and has a swelling-reducing effect
- · Shock-absorbing and slip-preventing sole with rolling aid

ARTICLE NUMBER

07967

SIZE

Shoe	size
S	36 - 38
M	39 - 42
L	43 - 45
XL	46 - 47

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Ligament injury
- · Soft tissue injury
- · Tendon injury
- · Stable foot and ankle fracture

EFFECT/TECHNIQUE

· As for SP AIR WALKER

METARSO®

Anatomical splay foot support with pad

CALCANEAL SPUR BANDAGE

For the treatment of painful calcaneal spurs





ARTICLE NUMBER

07905

SIZE IN CM

20 Circumference of forefoot

1	17 - 19
2	19 - 21
3	22 - 24
4	25 - 27

- Colour:
- · In pairs

INDICATIONS

- · Conservative / postoperative
- · Metatarsalgia
- · Splayed foot
- · Pain on exertion in the area of the metatarsal heads (MT I-V)
- · Nerve damage to interdigital nerves II-VII
- · Morton's neuralgia

EFFECT/TECHNIQUE

- · Straightening of the transverse arch
- · Relief of the metatarsal heads
- · Variable positioning of the splayed foot pad
- · Anatomical fit
- Three-dimensional adjustment of the special knit to the balls of the big toes

ARTICLE NUMBER

07902

SIZE IN CM

18 Distal tibia

circumterence						
1	17 - 21					
2	21 - 24					
3	24 - 27					

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Plantar fasciitis with/ without calcaneal spur

- · Reduction in tone of the surrounding soft tissue
- · Stimulation of afferences
- Reduction of pain around the inflamed tendon insertion at the calcaneum
- · Free dorsal extension
- · Para-Achilles pads
- · Custom-positionable partially elasticated pressure straps with silicone noppes



CALCALASTIC®

Visco-elastic heel cushion made from silicone with "soft spot"

CALCALASTIC® LONG

Visco-elastic inlays made from silicone with "soft spots"







ARTICLE NUMBER

07910

SIZE

Sno	e size
1	32 - 40
2	41 - 47

- Colour:
- In pairs

INDICATIONS

- · Conservative / postoperative
- · Plantar fasciitis with/ without calcaneal spur
- · Arthrosis of the ankle, knee and hip joints
- · Rear foot symptoms
- · Haglund's deformity
- · Compensation of leg length difference

EFFECT/TECHNIQUE

- · Especially soft, medially positioned core zone for the calcaneal spur
- · Optimised pressure distribution in the heel area
- · Skin-friendly silicone
- · Two different Shore hardnesses
- · Returns to original shape after wearing
- · Easy to clean

ARTICLE NUMBER

07915

SIZE

Snoe	size
S	35 - 36
M	37 - 38
L	39 - 40
XL	41 - 42
XXL	43 - 45

- Colour:
- · In pairs

INDICATIONS

- · Conservative / postoperative
- · Plantar fasciitis with/ without calcaneal spur · Arthrosis of the ankle,
- knee and hip joints · Rear foot symptoms
- · Haglund's deformity
- · Compensation of leg length difference
- · Shock absorption

- · Especially soft core zones in the area of the heel and metatarsal heads
- · Raising of the transverse
- · Integrated splayed foot
- · Skin-friendly silicone
- · Two different Shore hardnesses
- · Returns to original shape after wearing
- · Easy to clean





ARTICLE NUMBER

07810

Product only available in Germany, Austria and Switzerland

SIZE IN CM

19 Ankle circumference

1	18 - 23
2	23 - 30
3	30 - 36

Colours:



• Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Foot lifting paresis following stroke or in other neurological / muscular diseases
- · Especially suitable for strength scores of 3 and 4
- · Fatigue paresis

EFFECT/TECHNIQUE

- · Dynamic foot flexion
- · Encourages activity of existing foot muscles
- · Ankle support and transparent inlay with elastic strap and buckle
- · Can be used with all laceup shoes

Accessories:

FOOT-UP® BARFUSS

Article No. 27810

Product only available in Germany, Austria and Switzerland

SIZE IN CM

20 Circumference of forefoot

16 - 20
20 - 24
24 - 28
28 - 32

Colours:



· Can be worn on the R and L

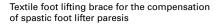
NEURODYN® CLASSIC

SPORLASTIC NEURO ORTHOPAEDICS

NEURODYN® SPASTIC

SPORLASTIC NEURO ORTHOPAEDICS

Textile foot lifting brace for the dynamic compensation of flaccid paralysis







ARTICLE NUMBER

07077

SIZE IN CM

18 Distal tibia circumference

1	17 - 19
2	19 - 21
3	21 - 23
4	23 - 25
5	25 - 27

- Colours:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Peroneal paralysis, all severities, especially for mild to moderate foot and toe lifting paresis (strength score 2-4)

EFFECT/TECHNIQUE

- Supports foot flexion and improvement in the gait
- Improves foot positioning thanks to proprioceptive effect
- Stabilisation of the ankle and avoidance of twisting
- Step in with Velcro fastener
- Easy to put on with one hand thanks to finger sling
- · Figure 8 strap
- Non-elasticated lateral strap

ARTICLE NUMBER

07803

SIZE IN CM

18 Distal tibia circumference

-	
1	17 - 19
2	19 - 21
<u>2</u> 3	21 - 23
4	23 - 25
5	25 - 27

- Colour:
- Please specify R or L

INDICATIONS

- Conservative / postoperative
- Spastic foot lifting paresis

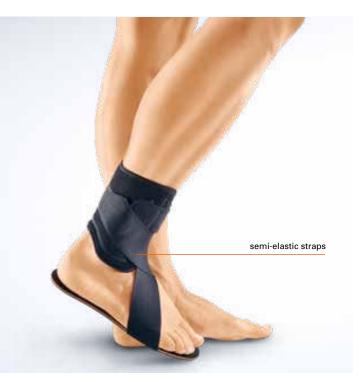
- Additional straps in the mid-foot area to improve foot positioning, especially in cases of spasticity
- Otherwise as with NEURODYN® CLASSIC



NEURODYN® COMFORT

Foot lifting brace with single-handed closing









THE TRICK WITH THE CLICK

- 1. Single-handed application
- 2. Simple readjustment with Y-strap
- Semi-elastic figure 8 strap with flexible inlay sole



ARTICLE NUMBER

07830

SIZE IN CM

18 Distal tibia circumference Shoe size

	- Diotal tible directification of the directification								
1	S	17 - 21	36 - 37						
2	S	17 - 21	38 - 39						
3	S	17 - 21	40 - 41						
4	S	17 - 21	42 - 43						
5	S	17 - 21	44 - 45						
6	S	17 - 21	46 - 47						
7	M	21 - 24	36 - 37						
8	М	21 - 24	38 - 39						
9	М	21 - 24	40 - 41						
10	M	21 - 24	42 - 43						
11	М	21 - 24	44 - 45						
12	М	21 - 24	46 - 47						
13	L	24 - 28	36 - 37						
14	L	24 - 28	38 - 39						
15	L	24 - 28	40 - 41						
16	L	24 - 28	42 - 43						
17	L	24 - 28	44 - 45						
18	L	24 - 28	46 - 47						

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Flaccid and spastic foot lifting paresis e.g. following stroke, in multiple sclerosis, peroneal paresis, other neurological / muscular diseases

EFFECT

- Support of foot flexion
- Reduction of the risk of falls
- Wider step width and normalisation of the gait
- · More physiological gait
- Adjustable effect on pronation and supination

TECHNIQUE

- Ankle buckle with innovative single-handed closure
- Single-handed application with self-closing cuff
- Thermoplastically mouldable flexible inlay sole
- Semi-elastic figure 8 strap with powerful lifting effect
- Comfortable cushioning of the ankle area
- Closure straps with stop function
- · High wearing comfort



NEURODYN® DYNAM-X FLEX

NEURODYN® DYNAM-X ACTIVE

Dynamic foot lifting brace with innovative magnetic closure Dynamic foot lifting brace with innovative magnetic closure





ARTICLE NUMBER

07852

SIZE

Shoe size $\overline{\mathsf{s}}$

35 - 38 M 39 - 42 43 - 46

Colour:

· Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Complete and partial flaccid foot lifting paresis
- Lumbar nerve root damage

EFFECT/TECHNIQUE

- · Support of foot flexion
- · Foot is held in 90° dorsal extension
- · Ball roll pulled forward extends the forefoot lever
- · Harmonious transition to the foot separation phase through ball roll
- · More physiological gait and rolling behaviour
- · High-quality orthopaedic inlay
- · Low weight thanks to lightweight construction
- · Optimised climate control thanks to openings in the front shell
- · Breathable cushioning with pressure-minimising effect on tibial area

ARTICLE NUMBER

07851

SIZE

Shoe size

S	35 - 38
М	39 - 42
L	43 - 46

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Flaccid and (moderate) spastic foot lifting paresis e.g. following stroke, in multiple sclerosis, peroneal paresis, other neurological / muscular diseases
- · Lumbar nerve root damage
- · Quadriceps weakness
- · Forefoot amputation (partial)

- · Knee-extending effect
- · Otherwise as with **NEURODYN® DYNAM-X** FLEX



SOLUTIONS FOR THE KNEE AND HIP



GENU-HIT® SUPREME

SELECTED INDICATIONS

	GENU-HiT® SUPREME	GENU-HiT®	GENU-HiT® WING	PATELLADYN®	MORBUS SCHLATTER KNEE SUPPORT	KASSELER PATELLAR TENDON BANDAGE	GENU-HiT® GS	GENU-TEX®	GENUDYN® CI	GENUDYN® OA	COXA-HiT®
	10		3	9		73	1	>	1		7
Page number	32	33	35	36	36	37	39	39	40	42	45
Arthritis								•			•
Femoro-patellar arthrosis						•					
Baker's cysts	•	•	•	•			•				
Ligament reconstruction									•		
Ligament injuries	•	•	•	•		•	•	•	•		
Chondropathia patellae	•	•				•					
Knee arthrosis	•	•	•				•	•		•	
Instability							•	•	•		
Meniscal reconstruction								•	•		
Meniscal damage	•	•	•						•	•	
Osgood-Schlatter syndrome					•						
Patella fracture									•		
Patellar luxation				•							
Patellar tendinitis						•					
Plica syndrome			•								
Prophylaxis, e.g. during sport			•					•			
Quadriceps paresis and weakness						•					
Rheumatological conditions	•	•						•			
Tendinosis					•						
Traction apophysitis					•						
Ventro-medial knee pain			•								

GENU-HIT® SUPREME

Knee support with AIR-MATRIX silicone pad and lateral reinforcement



ARTICLE NUMBER

07181

SIZE IN CM

53 - 56

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Ligament injuries
- · Mild ligament laxity
- · Meniscal damage
- · Chondropathia patellae
- · Baker's cysts
- · Knee arthrosis
- · Post-traumatic inflammation
- · Rheumatological conditions

EFFECT

- silicone pad: perforated, breathable, light, anatom- • Very thin support edge ically shaped for pressure relief and guidance of the patella
- · Otherwise as with **GENU-HiT®**

TECHNIQUE

- SPORLASTIC AIR-MATRIX Intarsia comfort zone for crease-free wearing
 - with reduced pressure for excellent comfort while wearing
 - · Lateral, stabilising spiral metal splints
 - · Soft support edge with reduced pressure
 - Innovative stretching zone for the perfect fit, even during movement

GENU-HiT®

SPORLASTIC KIDS S

Knee support with ring-shaped silicone friction pad and lateral reinforcement

GENU-HIT® RS

Knee support such as GENU-HiT®, also with lateral silicone nopped adhesive strip



ARTICLE NUMBER

07081

SIZE IN CM

	17 "d"	15 "f"
	measure-	measure-
	ment	ment
1	25 - 28	35 - 38
3	28 - 31	38 - 41
3	31 - 34	41 - 44
4	34 - 37	44 - 47
5	37 - 40	47 - 50
6	40 - 43	50 - 53
7	43 - 46	53 - 56
8	46 - 50	56 - 60
9	50 - 54	60 - 64

- Colours:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- · Ligament injuries
- · Mild ligament laxity
- · Meniscal damage
- · Chondropathia patellae
- · Baker's cysts
- · Knee arthrosis
- Post-traumatic inflammation
- Rheumatological conditions

KID

Article No. 87081

	17 "d"	15 "f"
	measure-	measure-
	ment	ment
K	23 - 26	29 - 33

- Colour:
- · Can be worn on the R and L

EFFECT/TECHNIQUE

- Compression support with silicone ring
- · Relief and stabilisation
- Unhindered drainage of blood and lymph fluid in the popliteal fossa area
- Pressure relief and stabilisation of the patella
- · Massage effect
- Very thin support edge with reduced pressure for excellent comfort while wearing
- Lateral, stabilising spiral metal splints
- Soft support edge with reduced pressure

ARTICLE NUMBER

07088

SIZE IN CM

	17 u	10 1
	measure-	measure-
	ment	ment
ı	25 - 28	35 - 38
2	28 - 31	38 - 41
3	31 - 34	41 - 44
1	34 - 37	44 - 47
5	37 - 40	47 - 50
3	40 - 43	50 - 53
7	43 - 46	53 - 56
3	46 - 50	56 - 60
9	50 - 54	60 - 64

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Ligament injuries
- · Mild ligament laxity
- · Meniscal damage
- · Chondropathia patellae
- · Baker's cysts
- · Knee arthrosis
- Post-traumatic inflammation
- Rheumatological conditions

- Compression support with silicone ring
- Lateral silicone nopped adhesive strip
- · Relief and stabilisation
- Unhindered drainage of blood and lymph fluid in the popliteal fossa area
- Pressure relief of the patella
- · Massage effect
- Very thin support edge with reduced pressure for excellent comfort while wearing
- Lateral, stabilising spiral metal splints
- Soft support edge with reduced pressure



GENU-HiT®+

Knee support such as GENU-HiT®, extra-wide version

GENU-HIT® + COMFORT

Knee support such as GENU-HiT®, extra-wide version, also with circular silicone nopped adhesive strip



ARTICLE NUMBER

07083

SIZE IN CM

	measure-	measure-
	ment	ment
4+	34 - 37	47 - 50
5+	37 - 40	50 - 53
6+	40 - 43	53 - 56
7+	43 - 46	56 - 59
8+	46 - 49	59 - 62
9+	49 - 52	62 - 65

17 "d" 15 "f"

- Colours:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- · Ligament injuries
- · Mild ligament laxity
- · Meniscal damage
- Chondropathia patellae
- Baker's cysts
- Knee arthrosis
- · Kiloo altilloolo
- Post-traumatic inflammation
- Rheumatological conditions

EFFECT/TECHNIQUE

- Compression support with silicone ring
- Proximally extended version
- Relief and stabilisation
- Unhindered drainage of blood and lymph fluid in the popliteal fossa area
- Pressure relief and stabilisation of the patella
- Massage effect
- Very thin support edge with reduced pressure for excellent comfort while wearing
- Lateral, stabilising spiral metal splints
- Soft support edge with reduced pressure

ARTICLE NUMBER

07087

SIZE IN CM

	measure-	measure-
	ment	ment
4+	34 - 37	47 - 50
5+	37 - 40	50 - 53
6+	40 - 43	53 - 56
7+	43 - 46	56 - 59
8+	46 - 49	59 - 62
9+	49 - 52	62 - 65

17 "d" 15 "f"

- Colours:
- Can be worn on the R
 and L

INDICATIONS

- Conservative / postoperative
- Chondropathia patellae
- · Meniscal damage
- · Knee arthrosis
- Post-traumatic inflammation
- Rheumatological conditions
- Ligament injuries
- · Mild ligament laxity
- · Baker's cysts

- Compression support with silicone ring and circular silicone adhesive strip
- Proximally extended version with silicone nopped adhesive strip
- · Relief and stabilisation
- Unhindered drainage of blood and lymph fluid in the popliteal fossa area
- Pressure relief and stabilisation of the patella
- · Massage effect
- Very thin support edge with reduced pressure for excellent comfort while wearing
- Lateral, stabilising spiral metal splints
- Soft support edge with reduced pressure



MENISCUS KNEE SUPPORT

Compression support with variable positionable pressure pads and friction half-ring.



ARTICLE NUMBER

07089

SIZE IN CM

	17 "d"	15 "f"
	measure-	measure-
	ment	ment
1	25 - 28	35 - 38
2	28 - 31	38 - 41
3	31 - 34	41 - 44
4	34 - 37	44 - 47
5	37 - 40	47 - 50
6	40 - 43	50 - 53
7	43 - 46	53 - 56

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Ventro-medial knee pain
- · Knee arthrosis
- Meniscal damage
- Chondropathia patellae
- Plica syndrome
- · Baker's cysts

EFFECT/TECHNIQUE

- Reduction of ventro-medial knee pain through pressure on the medial joint space
- Friction pad with massage effect for improvement of proprioception
- Symmetrical pad wings for bilateral wearing and optimised fit
- Lateral, stabilising spiral metal splints
- Flat padded construction in the thigh area for better wearing comfort

ARTICLE NUMBER

07730

SIZE IN CM

	17 u	10 1
	measure-	measure-
	ment	ment
1	25 - 28	35 - 38
2	28 - 31	38 - 41
3	31 - 34	41 - 44
4	34 - 37	44 - 47
5	37 - 40	47 - 50
6	40 - 43	50 - 53
7	43 - 46	53 - 56

4= "#"

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Degenerative meniscal damage
- Meniscus compression
- · Meniscal tear
- For residual swelling in the area of the suprapatellar recess
- · Meniscal ganglion
- Tendency towards swelling
- · Inflammatory effusions
- · Baker's cysts

- Relief of the meniscus through an increase in intra-articular pressure via the pressure pads medial and lateral to the patellar tendon
- Friction massage to reduce swelling in the area of the suprapatellar recess of the articular capsule of the knee during movement
- Lateral, stabilising spiral metal splints

PATELLADYN®

Knee support for active muscular and passive patellar medialisation



Local pressure relief for the tibial tuberosity with relaxation of the patellar tendon





ARTICLE NUMBER

07085

SIZE IN CM 17 "d"

	measure-	measure-
	ment	ment
1	25 - 28	35 - 38
2	28 - 31	38 - 41
3	31 - 34	41 - 44
4	34 - 37	44 - 47
5	37 - 40	47 - 50
6	40 - 43	50 - 53
7	43 - 46	53 - 56

15 "f"

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Patella lateralisation
- · Chondropathia patellae
- · Knee arthrosis
- · Hypermobile patella
- · Recurrent or habitual patella luxation
- · Laxity of the anterior
- cruciate ligament

EFFECT/TECHNIQUE

- · Generation of infra-patellar pressure stimulating proprioception
- · Active muscular medialisation and supportive passive centring of the patella in the slide bearing
- · Lateral silicone half-ring and medialising straps
- · Customisable effective forces
- · Lateral, stabilising spiral metal splints

ARTICLE NUMBER

07084

SIZE IN CM

	17 "d"	15 "f"
	measure-	measure-
	ment	ment
0	22 - 25	32 - 35
1	25 - 28	35 - 38
2	28 - 31	38 - 41
3	31 - 34	41 - 44
4	34 - 37	44 - 47
5	37 - 40	47 - 50
6	40 - 43	50 - 53
7	43 - 46	53 - 56

- Colour:
- · Can be worn on the R and I

INDICATIONS

- · Conservative / postoperative
- · Osgood-Schlatter syndrome
- · Traction apophysitis of other cause
- · Prominence of the tibial tuberosity caused by bone malformation
- · Insertion tendinosis at the tibial tuberosity

- · Silicone pad, cut out at precisely the tendon insertion
- · Finely adjustable pad pressure on the patella with relaxation of the patellar tendon
- U-shaped pad, open at the distal end, with correction strap
- · Local pressure relief on the tibial tuberosity
- · Lateral, stabilising spiral metal splints



SUPER-GENUPLUS

Knee support with combined proprioception and friction pad



KASSELER PATELLAR TENDON SUPPORT

Highly effective proprioception support for professional and everyday use



ARTICLE NUMBER

07097

SIZE IN CM

17 "d"		15 "f"			
measure-		measure-			
	ment	ment			
1	25 - 28	35 - 38			
2	28 - 31	38 - 41			
3	31 - 34	41 - 44			
4	34 - 37	44 - 47			
5	37 - 40	47 - 50			
6	40 - 43	50 - 53			
7	43 - 46	53 - 56			

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Universal knee arthrosis
- · Chondromalacia patellae and knee arthrosis with insertion tendinopathies
- · Rheumatological conditions
- · Patellar tendinitis

EFFECT/TECHNIQUE

- · Generation of infra-patellar pressure stimulating proprioception
- · Faster and more powerful muscle toning of the quadriceps muscle with balancing in favour of the vastus medialis muscle
- · Encouragement of perfusion for the interior joint space and in cases of insertion tendinopathy
- · Lateral, stabilising spiral metal splints

ARTICLE NUMBER

07229

SIZE

One size only, adjustable to a circumference from at least 27 cm to a maximum of 46 cm

Colours:

and L

• Can be worn on the R

INDICATIONS

- · Conservative / postoperative
- · Anterior knee pain:
- · Patellar tendinitis
- · Chondropathia patellae
- · Femoro-patellar arthrosis
- ACL laxity
- · Rehab training
- · Quadriceps weakness
- · Muscular dystrophy

- · Generation of infra-patellar pressure stimulating proprioception
- · Toning of the quadriceps muscle with medialising effect on the patella
- Improved coordination and neuromuscular joint protection
- · Pain relief
- · Steplessly adjustable pad pressure
- · Nopped pad with cut-out for the patellar tip to improve proprioception
- · Straps can individually shortened

KASSELER PATELLAR TENDON **BANDAGE** AKTIV

Highly effective proprioception support for therapy and sport



ARTICLE NUMBER

07706

SIZE IN CM

16 Knee joint circumference 30 - 36

•	00 00
2	36 - 40
	_

- Colour:
- Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Anterior knee pain:
- · Patellar tendinitis
- · Femoro-patellar arthrosis
- ACL laxity
- · Rehab training
- · Quadriceps weakness
- · Muscular dystrophy

EFFECT

- · Highly elastic, durable, coated neoprene with water-repellent plastic fibre
- · Without deflection eyelet
- Chondropathia patellae Anatomically adjustable popliteal fossa cushion

TECHNIQUE

· Otherwise as with KASSELER PATELLAR TENDON BANDAGE



GENU-HIT® GS

Knee brace with mouldable lateral joint bars

GENU-TEX®

Dynamic textile knee brace with polycentric joints





ARTICLE NUMBER

07014

SIZE IN CM

	17 "d"	15 "f"				
	measure-	measure-				
	ment	ment				
1	25 - 28	35 - 38				
2	28 - 31	38 - 41				
3	31 - 34	41 - 44				
4	34 - 37	44 - 47				
5	37 - 40	47 - 50				
6	40 - 43	50 - 53				
7	43 - 46	53 - 56				

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- · Lateral ligament lesion
- · Mild instability
- · Arthritic conditions
- · Knee arthrosis
- · Inflammatory conditions
- · Baker's cysts

EFFECT/TECHNIQUE

- Improvement of passive stability and guidance of the knee
- Avoidance of hyperextension through hyperextension limiter
- Unhindered drainage of blood and lymph fluid in the popliteal fossa area
- Reduction of inflammation of the ischio-crural tendon insertions
- Massage effect on Baker's cysts
- · Silicone pad
- · Circular strap system

ARTICLE NUMBER

07720

SIZE IN CM

	17 "d"	15 "f"			
	measure-	measure-			
	ment	ment			
2	28 - 31	38 - 41			
<u>2</u> 3	31 - 34	41 - 44			
4	34 - 37	44 - 47			
5	37 - 40	47 - 50			
6	40 - 43	50 - 53			

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- ACL rupture
- · Lateral ligament lesion
- · Meniscal reconstruction
- Knee arthrosis
- · Rheumatoid arthritis
- Instability
- · Prophylaxis

- Stabilisation and guidance of the knee joint
- Activation of muscle work through proprioceptive stimuli
- Controlled limitation of flexion (20°, 30°, 50°, 60°, 85°, 90°, open) and extension (0°, 5°, 10°)
- Anatomically pre-moulded medial / lateral joint bars
- Divided ventral and dorsal strap system
- Silicone ring for guidance of the patella

GENUDYN® CI

Knee brace for guidance and dynamic stabilisation





Physiotherapy to go QR code directly on the product gives you access to therapeutic exercises and important



patient information

ARTICLE NUMBER

07780

SIZE IN CM

14 Circumference 15 cm above the

Kiloo joilit apacc							
XS	32 - 38						
S	38 - 44						
M	44 - 50						
L	50 - 56						
XL	56 - 63						
XXI	63 - 70						

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Ligament lesions (ACL, PCL, lateral ligaments)
- Ligament ruptures (ACL, PCL, lateral ligaments)
- Instability of the ACL, PCL, lateral ligament ruptures
- Meniscal injuries
- · Combination injuries
- · Patella fracture

EFFECT

- Additional strapping to control the posterior drawer
- Stabilisation of both the posterior and anterior drawer
- Functional knee guidance and stabilisation

- Adjustment of flexion and extension
- · Mouldable brace frame
- Ventral frame simply position without stepping in
- Incongruent joints support the knee's physiological movements
- Extension: 0°, 10°, 20°, 30°
- Flexion: 0°, 10°, 20°, 30°, 45°, 60°, 75°, 90°
- Immobilisation is possible at 0°, 10°, 20°, 30°
- Living Hinge: Compensation of frame movements
- Single, permanent setting of the straps



Knee brace for guidance and dynamic stabilisation



GENUDYN® CI STEP THRU

Knee brace for guidance and dynamic stabilisation





Living Hinge

Limitable joint without need for tools

KNEE & HIP

ARTICLE NUMBER

07785

SIZE IN CM

14 Circumference 15 cm above the knee joint space

XS	32 - 38
S	38 - 44
M	44 - 50
L	50 - 56
XL	56 - 63
XXL	63 - 70

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Ligament lesions (ACL, PCL, lateral ligaments)
- · Ligament ruptures (ACL, PCL, lateral ligaments)
- · Instability of the ACL, PCL, lateral ligament ruptures
- · Meniscal injuries
- · Combination injuries
- · Patella fracture

EFFECT/TECHNIQUE

- NOVEL system for strap adjustment without using Velcro fasteners
- · Adjustment of strap tension via tensioner with turning movement
- · Release tension with a simple button press
- · Adjustment with tactile and audible check, even through clothing
- · Particularly suitable for active brace wearers, especially also during sport
- · Otherwise as with GENUDYN® CI

ARTICLE NUMBER

07782

SIZE IN CM

14 Circumference 15 cm above the knee joint space

XS	32 - 38						
S	38 - 44						
M	44 - 50						
L	50 - 56						
XL	56 - 63						
XXL	63 - 70						

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Ligament lesions (ACL, PCL, lateral ligaments)
- Ligament ruptures (ACL, PCL, lateral ligaments)
- · Instability of the ACL, PCL, lateral ligament ruptures
- · Meniscal injuries
- · Combination injuries
- · Patella fracture

- · Step-through brace with frame guide dorsally on the lower leg
- · Otherwise as with GENUDYN® CI

GENUDYN® OA

Knee brace for dynamic relief and stabilisation of the medial or lateral compartment



ARTICLE NUMBER

07788

Medial version: Medial relief, medial/varus gonarthrosis, genu varum, O-leg, valgising mode of action

07789

Lateral version: Lateral relief, lateral/valgus gonarthrosis, genu valgum, X-leg, varisating mode of action

SIZE IN CM

14 Circumference 15 cm above the knee joint space

XS	32 - 38
S	38 - 44
M	44 - 50
L	50 - 56
XL	56 - 63
XXL	63 - 70

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- For pain reduction and relief of the medial or lateral compartment in cases of knee arthrosis
- Mild varus / valgus deformities
- All indications and symptoms requiring unicompartmental reduction in weight-bearing (e.g. pre and post-operatively for: degenerative meniscal tears, stable tibial head fractures, lateral ligament injuries)

EFFECT

- Dynamic relief of the medial or lateral compartment with a 3-point principle
- Bilateral brace frame for physiological guidance and stabilisation of the knee with a 4-point principle
- Individual adjustment and relief: The correction pressure can be easily adjusted to individual requirements by means of a rotary wheel

- Living Hinge: Maximum relief is achieved with full extension and slight flexion. The brace adjusts automatically during the sitting and swing phases and no correction pressure is applied
- · Mouldable brace frame
- Ventral frame simply position without stepping
- Extension: 0°, 20°, 30°, 40°
- Flexion: 45°, 60°, 75°, 90°

V-FORCE®

Knee Relief (OA) brace for the medial or lateral compartment

KNEO

Over-ankle joint knee brace for unicompartmental relief





ARTICLE NUMBER

07750

Left leg:

Genu varum / medial knee arthrosis: 07750-1

Genu valgum/lateral knee arthrosis: 07750-2

Right leg:

Genu varum / medial knee arthrosis: 07750-2

Genu valgum/lateral knee arthrosis: 07750-1

SIZE

One size only, adjustable to a thigh circumference (15 cm above the knee ioint space) from at least 32 cm to a maximum of 70 cm

Colour:

INDICATIONS

- · Conservative / postoperative
- · Preoperatively
- · Knee arthrosis
- · Uni-compartmental relief before HTO (brace test)
- · Bone bruising (post-traumatic bone marrow oedema)

EFFECT/TECHNIQUE

- · Monolateral brace frame for relief of the medial or lateral compartment
- the joint axis in the standing and swing-through phase
- · Pain relief
- · Increased mobility
- · Polycentric joint, adjustable varus / valgus angle as well as extension and flexion
- Extension: 0°, 5°, 10°, 15°, 20°, 25°

ARTICLE NUMBER

- · Corrective influence on
- · Delay of joint wear

- Flexion: 45°, 60°, 75°, 90°

07790

Medial version: Medial relief, medial/varus gonarthrosis, genu varum, O-leg, valgising mode of action

07791

Lateral version: Lateral relief, lateral/valgus gonarthrosis, genu valgum, X-leg, varisating mode of action

INDICATIONS

· All indications and complaints for which unicompartmental relief is indicated, e.g. gonarthrosis

SIZE IN CM

22 Height 21 Height of ankle of fibular ioint head

	,	
1	6.5 - 7.5	35 - 38
2	6.5 - 7.5	38.5 - 41.5
3	6.5 - 7.5	42 - 45
4	7.5 - 8.5	39.5 - 42.5
5	7.5 - 8.5	43 - 46
6	8.5 - 9.5	44 - 47

- Colour:
- Please specify R or L

- · The ground reaction force is transferred to the lateral splint and, depending on the design, the load line running through the knee is shifted in a medial or lateral direction. Relief of the medial or lateral compartment is the result
- Anatomically pre-shaped side splint can be optimally adapted to the contour of the lower leg
- · Flat construction for excellent wearing comfort - an optimised fit, even under clothing
- · Brace sole can be individually cut to size



GENUSTABIL®

Three-part knee immobilisation bar in 0° or 20° position with patellar cut-out











Adjustment aid with scaling band and markers on the brace



ARTICLE NUMBER

07765

0° version

07767

20° version

SIZE IN CM Pody size

Бойу	Size
1	150 - 174
2	175 - 200

- Colour:
- Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · All indications requiring immobilisation of the knee joint in an extended • Immobilisation of the position, such as:
- · Damage to muscle/ bone/capsular/ligament structures in the knee joint
- · For time-limited stabili-
- an extended position (applies for 07765)
- a flexed position (applies for 07767)
- · Post-traumatic
- · Painful conditions
- · Patella fracture
- · Following patellar luxation

EFFECT

- · Immobilisation of the knee joint in an extended position, approx. 0° (applies for 07765)
- knee joint in a flexed position, approx. 20° (applies for 07767)

- · Three-part system enables stepless adjustment to leg circumference
- · Adjustment aid with scaled band and markings on the brace
- Divided Velcro surfaces for easy adjustment of the leg circumference
- · Mouldable lateral and dorsal reinforcement bars for optimised fit
- · Individually positionable/ removable foam cushioning in the popliteal fossa
- · Freely positionable straps to make it easy to put on
- · Recess for the kneecap
- · Pleasant inner padding for optimum moisture regulation



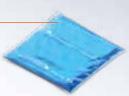
COXA-HiT®

Support for treating conditions of the hip joint





Cold/hot pad for thermal therapy and increased compression effect



Compression control strips too loose



Functional compression with tension in the control strips



ARTICLE NUMBER

07480

SIZE IN CM

11 Body circumference

80 - 90
90 - 100
100 - 110
110 - 120
120 - 130
130 - 140

- Colour:
- · Please specify R or L

INDICATIONS

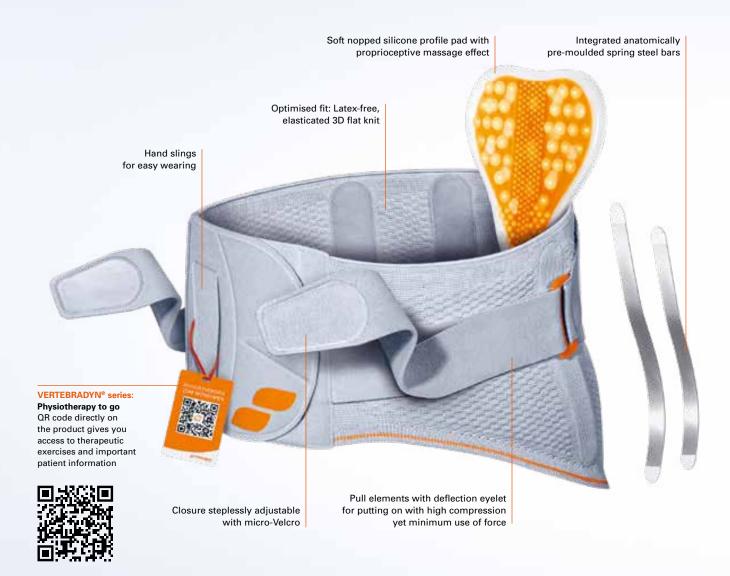
- Conservative / postoperative
- Following total hip replacement (including revision)
- Following arthroscopy of the hip
- For arthrosis and arthritis

EFFECT

- Compression to reduce the risk of post-operative haematoma formation
- Stabilisation of the hip joint
- Improved coordination and perception of the hip muscles (proprioception)
- Slightly abducting effect on the hip joint
- Cold/hot pad to support physiotherapy

- Control strips to indicate correct compression
- Elasticated, breathable material
- Steplessly adjustable through Velcro fasteners

SOLUTIONS FOR THE SPINE





SELECTED INDICATIONS

	VERTEBRADYN® SENSO	VERTEBRADYN® STABIL	VERTEBRADYN® LIGHT	VERTEBRADYN® VARIO	VERTEBRADYN® AKTIV	VERTEBRADYN® STRONG	VERTEBRADYN® X.STRONG	VERTEBRADYN® ISG	VERTEBRADYN® OSTEO	CERVI-HIT®
										30
Page number	48	49	49	50	50	51	51	52	53	56
Prolapsed intervertebral disc		•		•	•	•				
Cervical syndrome										•
Imbalance	•				•	•				
Facet joint syndrome					•	•				
Fracture							•			
Instability	•	•	•	•	•	•	•	•	•	
SIJ syndrome, instability, blocking								•		
Conservative treatment of secondary kyphoses									•	
Conservative treatment										
of sacral insufficiency fracture								•		
Lumbago	•	•								
Lumbar deformity				•		•	•			
Lumbar pain	•	•	•	•	•	•				
Lumbar syndrome (radicular, pseudo-radicular)			•				•			
Lumbosciatica				•			•			
Scheuermann's disease									•	
Myofascial pain syndrome								•		
Osteochondrosis		•		•	•	•	•		•	
Osteoporosis									•	
Prevention	•	•	•	•	•				•	
Hunchback Whiplash									•	•
Spinal canal stenosis		•		•	•	•	•			
Spondylosis		•		•	-	•				
Ankylosing spondylitis (Bechterew's disease)									•	
Spondylolisthesis		•		•	•	•	•			
Stabilisation		•						•		
Symphyseal rupture, loosening								•		
Tendinopathies of the pelvic region								•		



VERTEBRADYN® SENSO

Lumbar spine brace for stabilisation with proprioception pad



ARTICLE NUMBER

07145 Straight cut

07150 Tailored cut

SIZE IN CM

11 Body circumference

Circuinierence	
XS	70 - 80
S	80 - 90
M	90 - 100
L	100 - 110
XL	110 - 120
XXL	120 - 130

• Front height: 15.5 cm • Back height: 23 cm

Straight cut

Colours:

Tailored cut

Colour:

INDICATIONS

- Conservative
- · Lumbar pain
- · Muscular imbalances
- · Radicular irritation syndromes
- · Spinal canal stenosis
- · Preventive stabilisation

EFFECT

Causal lumbar pain therapy with:

- · Facilitation of de-lordosing, physiological muscle work and increased strength
- · De-lordosing through pressure build-up in the abdominal area
- · Widening of the spinal canal
- · Tone stimulation through friction massage

TECHNIQUE

- · Soft nopped silicone profile pad, variable position
- · Latex-free elastic knit with functional compression
- · Hand slings for easy wearing

Accessories:

BACK EXTENSION PIECE

Article No. 17400

SIZE

One size, suitable for all **VERTEBRADYN®** products; except **VERTEBRADYN® ISG**

• Height: approx. 20 cm

• Width: approx. 25 cm

Colours:





VERTEBRADYN® STABIL

Lumbar spine brace for stabilisation with reinforcing bars

VERTEBRADYN® LIGHT

Lumbar spine brace for stabilisation with traction elements



ARTICLE NUMBER

07410

SIZE IN CM

11 Body

Circuitificience	
XS	70 - 80
S	80 - 90
M	90 - 100
L	100 - 110
XL	110 - 120
XXL	120 - 130

• Front height: 15.5 cm

• Back height: 27 cm

Colour:

INDICATIONS

- Conservative / postoperative
- Lumbago
- Lumbar pain
- · Osteochondrosis
- · Spondylosis
- Spondylolisthesis
- Intervertebral disc damage
- Mild instability of the lumbar spine
- Preventive stabilisation

EFFECT/TECHNIQUE

- Relief, de-lordosing and stabilisation of the lumbar spine
- · Improvement of posture

ARTICLE NUMBER

circumference

07155 SIZE IN CM

11 Body

XS	70 - 80
S	80 - 90
M	90 - 100
L	100 - 110
XL	110 - 120
XXL	120 - 130

• Front height: 15.5 cm

• Back height: 27 cm

Colour:

INDICATIONS

- Conservative / postoperative
- Lumbar spine syndrome
- Mild instability of the spine
- Intervertebral disc damage
- Preventive stabilisation
- Lumbar pain

- Partial relief and stabilisation of the lumbar spine with adjustable pressure
- De-lordosing through pressure build-up in the abdominal area
- Adjustable degree of stabilisation thanks to additional elastic pull straps
- Elasticated, breathable material



VERTEBRADYN® VARIO

Lumbar support brace with mobilisation function

VERTEBRADYN® AKTIV

Lumbar spine brace for stabilisation with proprioception pad and traction elements



ARTICLE NUMBER

07420

SIZE IN CM

11 Body circumference

XS	70 - 80
S	80 - 90
M	90 - 100
L	100 - 110
XL	110 - 120
XXL	120 - 130

• Front height: 15.5 cm

· Back height: 27 cm

Colour:

INDICATIONS

- Conservative / postoperative
- Prolapsed intervertebral disc
- Following disc surgery with small to moderate prolapse
- · Spinal canal stenosis
- · Spinal instability
- Acute, severe lumbar pain
- Moderate-severity lumbosciatica
- Inflammations of the iliosacral joint
- Osteochondrosis
- Spondylolisthesis

EFFECT/TECHNIQUE

- Partial relief through an increase in intra-abdominal pressure
- · De-lordosing
- Mobilisation through removal of the traction elements and replacement / removal of the pads
- Additional pressure / massage effect on the sacrum or lumbar region
- Integrated anatomically pre-moulded spring steel bars

Accessories: SACRAL PAD

· Article No. 17420

LUMBAR PAD

- Article No. 27420
- Colour each:

ARTICLE NUMBER

07416 Straight cut

07417 Tailored cut

SIZE IN CM

As for VERTEBRADYN® VARIO

Straight cut

Colours:

Tailored cut

Colour:

INDICATIONS

- Conservative / postoperative
- Prolapsed intervertebral disc
- Spinal canal stenosis
- Instability
- Severe lumbar pain
- Muscular imbalances
- Inflammations of the iliosacral joint
- Osteochondrosis
- · Facet joint syndrome
- Spondylolisthesis

EFFECT/TECHNIQUE

Causal lumbar pain therapy with:

- Partial relief through an increase in intra-abdominal pressure
- Facilitation of de-lordosing, physiological muscle work and increased strength
- · Posture correction
- Widening of the spinal canal
- Soft nopped silicone profile pad
- Integrated anatomically pre-moulded spring steel bars



VERTEBRADYN® STRONG

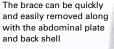
Lumbar support brace with reinforcing bars and traction elements

VERTEBRADYN® X.STRONG

Lumbar spine brace for mobilisation









ARTICLE NUMBER

07425

SIZE IN CM

11 Body circumference

0110011110101100	
XS	70 - 80
S	80 - 90
M	90 - 100
L	100 - 110
XL	110 - 120
XXL	120 - 130
XXXL	130 - 140

• Front height: 15.5 cm

Back height:

XS - S 30 cm M - XXXL 32 cm

Colour:

INDICATIONS

- Conservative / postoperative
- · Severe lumbar pain
- · Muscular imbalances
- Inflammations of the iliosacral joint
- · Facet joint syndrome
- · Spinal canal stenosis
- · Spondylolisthesis
- Prolapsed intervertebral disc
- Spinal instability
- · Lumbar deformity

EFFECT/TECHNIQUE

- Build-up of intra-abdominal pressure to relieve and de-lordose the lumbar spine
- · Relief of the lumbar spine
- · Maximum de-lordosing
- · Pelvis straightening

ARTICLE NUMBER

07426

SIZE IN CM

11 Body circumference

onounnoronoo		
XS	70 - 80	
S	80 - 90	
М	90 - 100	
L	100 - 110	
XL	110 - 120	
XXL	120 - 130	

• Front height:

XS - S 18 cm M - XXL 21 cm

· Back height: 36 cm

Colour:

INDICATIONS

- Conservative / postoperative
- Severe lumbosciatica
- · Severe lumbar syndrome
- Spondylolisthesis
- Severe lumbar deformity with hypermobility
- Post-lumbar spine surgery and vertebral disc surgery
- · Lumbar instability
- · Spinal canal stenosis
- Vertebral body fractures of L1-L5

- Relief and de-lordosing through build-up of intra-abdominal pressure, a forward tilt of the trunk and pelvic tilt
- Bridging function through integrated spring steel bars and semi-rigid back shell
- Limitation of rotation in the lumbar spine area through trunk shell
- Functional mobilisation through the ability to remove parts for a bridging and lumbar support brace
- 4 lumbar spine-bridging spring steel bars



VERTEBRADYN® ISG

Pelvic brace for stabilisation and relief



ARTICLE NUMBER

07158

SIZE IN CM

12 Pelvic circumference		
XS	75 - 85	
S	85 - 95	
M	95 - 110	
L	110 - 125	
XL	125 - 140	

- Front height: 8.5 cm
- Back height: 15 cm
- Colour:

INDICATIONS

- · SIJ syndrome
- SIJ instability
- · SIJ immobility
- · Preventive stabilisation
- · Myofascial pain syndrome
- · Tendinopathies of the pelvic region
- · Pelvic ring instability
- · Symphyseal rupture
- · Symphyseal separation
- · Conservative treatment of sacral insufficiency fracture

EFFECT

- · Stabilisation and relief of the entire pelvic region
- · Stabilising pushing effect towards the middle of the body
- · Permanent, targeted massage effect on the sacroiliac joints

- · Straps are fed through two guide loops to minimise the amount of force required when putting the brace on
- · High wearing comfort thanks to optimised contour in the groin area
- Narrow construction: Can be worn perfectly under clothing
- · Hand slings for easy closing
- · Drawstring length can be customised
- · Excellent breathability



VERTEBRADYN® OSTEO

Dynamic back brace for active support and stabilisation





ARTICLE NUMBER

07435

Complete brace

Individual modules:

BODY SECTION

Article No. 17435 XS, S, M, L, XL, XXL

BACK SECTION

Article No. 27435 1, 2, 3

SIZE IN CM

Complete brace

11 Body circumference

1 54 - 60 XS 2 2 61 - 67 70 - 80 3 3 68 - 75 4 1 54 - 60 S 5 2 61 - 67 80 - 90 6 3 68 - 75 7 54 - 60 1 М 8 2 61 - 67 90 - 100 9 3 68 - 75 10 1 54 - 60 11 2 61 - 67 100 - 110 12 3 68 - 75 13 1 54 - 60 XL 14 2 61 - 67 110 - 120 15 3 68 - 75 54 - 60 16 1 XXL 17 2 61 - 67 120 - 130 3 18 68 - 75

13 Back length

Colour:

INDICATIONS

- Osteoporosis
- Stable vertebral fractures in the thoracic / lumbar spine area
- Conservative treatment of secondary kyphoses
- · Painful hunchback
- Muscular laxity
- Ankylosing spondylitis (Bechterew's disease)
- Scheuermann's disease

EFFECT

- Active support, relief and stabilisation of the entire back
- Dynamic reclining effect: Elastic reclining splint for continuous straightening effect
- Automatic length adjustment: Telescopic splint follows the movements of the body. This prevents the brace from sliding up
- Continuous adjustment of the corrective pressure

- Anatomically pre-moulded and customisable reclining splint
- Comfortable to put on thanks to maximum extension of arm slings
- Straps are fed through guide loops to minimise the amount of force required
- Hand slings for easy closing
- Drawstring length can be customised
- Custom-positionable shoulder pads
- Excellent wearing comfort thanks to elastic textile

LUMBO-HiT®

Lumbar spine brace for stabilisation with pad and traction elements



ARTICLE NUMBER

07405

SIZE IN CM

11 Body

circumterence		
1	55 - 65	
3	65 - 75	
	75 - 85	
4 5 6	85 - 95	
5	95 - 105	
6	105 - 120	
7	120 - 135	

• Front height: 12 cm

• Back height: 20 cm

• Colour:

INDICATIONS

- · Conservative / postoperative
- Lumbar pain
- · Spinal canal stenosis
- Muscular imbalances
- · Inflammations of the iliosacral joint
- · Facet joint syndrome
- · Preventive stabilisation

EFFECT

- Build-up of intra-abdominal pressure to relieve and de-lordose the lumbar spine
- · Muscular activation and spinal segmental pain reduction

TECHNIQUE

· Reinforcing bars for greater passive stability



TRIAC II

Dynamic scoliosis brace with open frame construction





ARTICLE NUMBER

07310

Art. 07310-R

Thorax convex to the right, lumbar region convex to the left¹

Art. 07310-L

Thorax convex to the left, lumbar region convex to the right¹

¹ Patient viewed from dorsal angle

SIZE

S. M. L

Please request a meas urements sheet

• Colour:

INDICATIONS

- Conservative
- Idiopathic scoliosis up to 35° Cobb

Contraindications:

- Scoliotic vertex higher than T7
- Scoliotic vertex affecting T11/12, L 4/5
- · Paralytic scoliosis
- Goal: To prevent progression of the disease through the early use of braces

EFFECT

- Permanent growth-directing corrective pressure on the spine while lying down, sitting and standing
- Stabilisation of lateral and rotational deformities
- Minimised discomfort
 from both a physical
 (skin) and psychological
 (appearance) perspective

- Permanent growth-directing corrective pressure
 Three Cs for mobility and widespread acceptance:
 - Control thanks to constant corrective forces
 - Comfort thanks to the open design
 - Cosmetic thanks to the particularly flat construction
 - Trunk movement possible thanks to joint pocket

CERVILASTIC®

Anatomical cervical collar for day and night use



CERVI-HIT®



Anatomical cervical collar with reinforcement for day and night use





02734-02738

1b Height of

SIZE

the cervical collar Article No. 4.5 cm high 02734 02735 6.5 cm high 7.5 cm high 02736 02737 9.0 cm high 02738 11.0 cm high

· Length: 56 cm

Colours:

• As for CERVI-HiT®

KIDS SIZE

1b Height of the cervical Article No. • Larynx cut-out collar 4.5 cm high 82734 6.5 cm high 82735

Length: 46 cm

Colour:

- · Support function with relief of the cervical spine
- · Relaxation of the neck muscles thanks to warming effect
- · Anatomical fit

02716-02718

SIZE

1b Height of the cervical

collar	Article No.
7.5 cm high	02716
9.0 cm high	02717
11.0 cm high	02718

· Length: 56 cm

Colours:



- · Conservative / postoperative
- · Neck sprains (whiplash injuries)
- · Acute or chronic cervical pain syndrome
- · Following cervical disc operations
- · Rheumatological conditions of the cervical spine
- · Following torticollis operations
- · Post-operative relief
- Vertigo

Neurological indications:

· Cervico-brachial syndrome

- · Support function with relief of the cervical spine
- · Relaxation of the neck muscles thanks to warming effect
- · Air-permeable reinforcing inlay
- · Anatomical fit
- · Larynx cut-out





RIB BELT FOR MEN

Adjustable with Velcro fastener, extendable back insert



RIB BELT FOR WOMEN

Adjustable with Velcro fastener, extendable back insert



Anatomically moulded chest girdle with Velcro fastening

BODY POSTURE SUPPORT

Optimised posture with freedom of movement









ARTICLE NUMBER

07028

INDICATIONS

- Conservative / postoperative
- · Rib and sternal fractures
- · Rib and sternal contusions

SIZE IN CM

9 Chest circumference

S	68 - 82
M	82 - 96
L	96 - 112
ΥI	112 - 126

• Height: 15 cm

• Colour:

ARTICLE NUMBER

07029

INDICATIONS

- Conservative / postoperative
- · Rib and sternal fractures
- Rib and sternal contusions

SIZE IN CM

10 Waist circumference

S	56 - 66
M	66 - 76
L	76 - 89
ΧI	89 - 102

• Back height: 15 cm

• Front height: 9 cm

• Colour:

ARTICLE NUMBER

07039

INDICATIONS

- Conservative / postoperative
- To secure the site following breast surgery

SIZE IN CM

9 Chest circumference

• • • • • • • • • • • • • • • • • • • •		
XS	80 - 86	
S	86 - 92	
M	92 - 98	
L	98 - 108	
XL	108 - 114	
XXL	114 - 120	

Colour:

ARTICLE NUMBER

07036

INDICATIONS

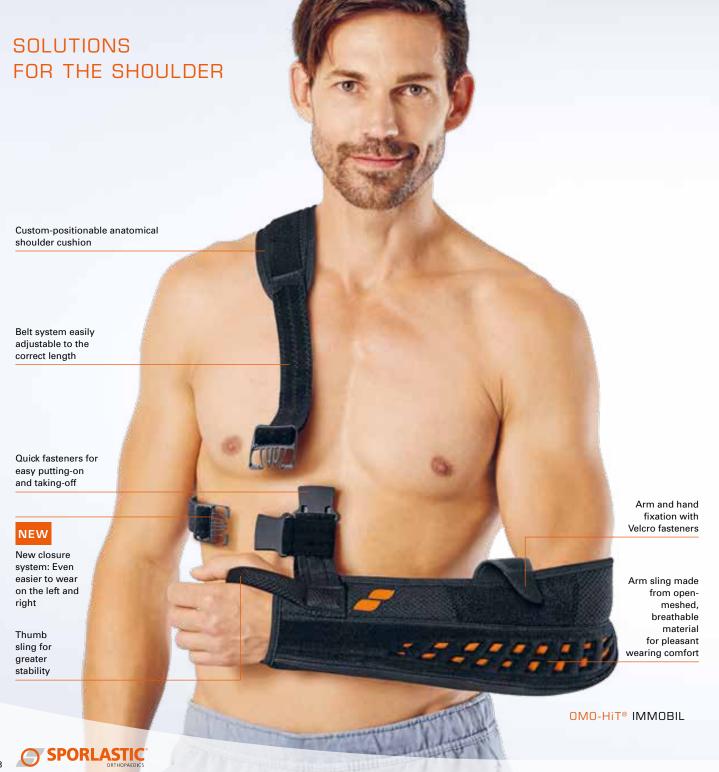
- Conservative / postoperative
- · Postural weakness

SIZE IN CM

10 Waist circumference

S	65 - 81
M	81 - 97
L	97 - 113

• Colour:



SELECTED INDICATIONS

	oM0-HiT®	омо-гих«	NEURO-LUX® II	OMO-HiT® SUPPORT	OMO-HiT® IMMOBIL	OMO-HiT® ABDUCTION	STUTTGART SHOULDER SUPPORT
		F	1	1	4	4	
Page number	60	60	61	62	62	63	63
Arthrosis	•						
AC joint separation		•					
Ligament laxity	•			•	•	•	•
Bursitis	•					•	•
Sprain	•	•				•	
Inflammatory conditions				•	•	•	•
Fracture	•			•	•	•	•
Hemiplegia			•				
Shoulder contusion	•						
Shoulder luxation	•	•		•	•	•	•
Paresis, weak shoulder and arm muscles			•	•	•	•	
Peripheral nerve damage			•				
Plexus injury			•	•	•	•	
Post-traumatic symptoms				•	•	•	•
Inflammatory conditions		•					
Rotator cuff repair / injury	•	•		•	•	•	•
Immobilisation	•				•	•	•
Subluxation							•
Total endoprosthesis						•	•

OMO-HiT®

Shoulder and upper arm fixation for early functional treatment

OMO-LUX®

Shoulder luxation brace with fixed guidance yet free function





ARTICLE NUMBER

07262

SIZE IN CM

9 Chest circumference

S	80 - 92
M	92 - 102
L	102 - 115
XL	115 - 125

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Shoulder luxation / subluxation
- Sprain, contusion
- Upper arm fractures
- Scapula fracture
- _____
- Rotator cuff injury
- · Subacromial bursitis

EFFECT/TECHNIQUE

- Stabilisation and functional guidance of the shoulder
- Immobilisation / relief of the shoulder with forearm sling
- For early functional follow-up treatment in post-operative physiotherapy
- · Silicone pad
- Cold / hot pad for pain and oedema reduction
- Quick and gentle to put on
- Removable forearm sling
- Axilla kept clear for optimisation of body hygiene and wearing comfort

ARTICLE NUMBER

07245

SIZE IN CM

One size only, can be customised

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Habitual shoulder luxation
- Injury to acromioclavicular joint I and IITossy grades
- Post-operative treatment following Tossy III ligament rupture
- Post-operative treatment following resection of the distal end of the clavicle
- Inflammatory conditions in arthrosis

Contraindication:

 No direct treatment following Tossy III injuries

- Stabilisation and functional guidance of the shoulder joint
- Physiological joint movement – can be restricted with frontal strap
- Avoidance of secondary frozen shoulder
- Plastic shell linked with torsion joint
- Anatomically pre-determined shell guidance in the shoulder area
- Thermally mouldable, extremely lightweight material
- Secure fixation through strap connections
- Axilla strap



NEURO-LUX® II

Functional brace for stabilisation of the shoulder joint in cases of flaccid paralysis





Diagonal strap guidance encourages external rotation

Without NEURO-LUX® II



With NEURO-LUX® II Appropriate raising of the humeral head towards the articular cavity can be achieved via the lifting straps



ARTICLE NUMBER

07261

SIZE IN CM

Arm section Shoulder section 4 Arm circumference 9 Chest circumference 21 - 25 75 - 90 S S 2 21 - 25 90 - 105 S M 3 S 21 - 25 L 105 - 125 4 M 25 - 29 S 75 - 90 5 Μ 25 - 29 Μ 90 - 105 6 M 25 - 29 105 - 125 L 29 - 35 S 75 - 90 8 29 - 35 Μ 90 - 105 L 29 - 35 105 - 125

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative
- · Shoulder-hand syndrome
- Subluxation
- · Weak and painfully restricted movement of the shoulder and arm muscles following:
 - · Hemiplegia
 - · Plexus injuries
 - · Cranio-cerebral trauma
 - · Trauma to the cervical spine
- · Peripheral nerve damage

EFFECT

- · Repositioning of the humeral head in the shoulder joint with correction of subluxation and internal rotation
- · Securing of the shoulder joint with free arm function . Shoulder piece: excellent
- · Pain relief
- · Avoidance of secondary damage to the capsule, tendons, muscles and nerves
- Improved gait thanks to guided arm swing movement
- · Significant correction of pathological internal rotation through enclosure of the elbow and corresponding angled strap guidance causing external rotation

- · Correction of pathological internal rotation through angled strap guidance causing external rotation with enclosure of the elbow
- · Arm element: easily adaptable, flat positioning, nopped adhesive strip
- · Chest strap: easy handling when closing and opening
- · Arm element can be closed with one hand



OMO-HIT® SUPPORT



OMO-HIT® IMMOBIL

SPORLASTIC CLINIC ORTHOPAEDICS

Shoulder joint brace for immobilisation





For bilateral use, customisable

Special closure technology allows single-handed putting-on and taking-off

Optimised fit thanks to anatomically shaped arm support



ARTICLE NUMBER

07290

SIZE IN CM

5 Forearm length
S 21 - 27

S	21 - 27
M	27 - 33
L	33 - 38
XL	38 - 42

- Colour:
 -
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- In cases of laxity or injury to the capsule and ligament apparatus of the shoulder
- · Paralysis of the arm
- Stable subcapital humeral fracture
- Post-traumatic symptoms
- Indications that require relief of the shoulder and/ or elbow joint

EFFECT/TECHNIQUE

- Limitation of shoulder joint mobility
- Arm sling made from open-meshed, breathable material for pleasant wearing comfort
- Relief of the shoulder, upper arm and elbow
- Thumb sling for greater stability
- Custom-adjustable straps and forearm position
- Quick fasteners for easy putting-on and taking-off
- Arm and hand fixation with Velcro fasteners

ARTICLE NUMBER

07292

SIZE IN CM

5 Forearm length

	•
S	21 - 27
M	27 - 33
L	33 - 38
XL	38 - 42

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- In cases of laxity or injury to the capsule and ligament apparatus of the shoulder
- · Paralysis of the arm
- Subcapital humeral fracture
- · Post-traumatic symptoms
- Indications that require immobilisation of the shoulder and/or elbow joint

- Immobilisation of the shoulder joint
- Fixation of the entire arm in a defined position
- New locking system: Even easier to wear on the left and right side
- Otherwise as with OMO-HiT® SUPPORT



OMO-HIT® ABDUCTION



STUTTGART SHOULDER-ARM SUPPORT



Shoulder joint brace for abduction positioning For stable positioning and fixation of the upper and forearm





ARTICLE NUMBER

07294

SIZE IN CM

5 Forearm length

S	21 - 27
M	27 - 33
L	33 - 38
XL	38 - 42

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Subacromial bursitis/ impingement
- · Frozen shoulder
- · For pre- and post-operative use in joint replacement
- · Injuries to the shoulder and/or arm, especially also with injury / tears of the rotator cuff
- · All conditions requiring fixation of the arm in an abduction position

EFFECT/TECHNIQUE

- · Positioning and fixation in 30° of abduction
- · Anatomically shaped cushion for precise and secure arm positioning
- · Anatomical neck cushion
- · Thumb sling for greater stability
- · Ball for hand positioning and training
- · Rapid closure of the shoulder strap designed especially for single-handed operation
- Custom-adjustable belt system
- · Arm sling made from open-meshed, breathable material
- · New locking system: Even easier to wear on the left and right side

ARTICLE NUMBER

07255

SIZE IN CM Dody size

body size		
1	140 - 160	
2	160 - 200	

- Colour:
- · Please specify R or L

Accessories:

EXTERNAL ROTATION WEDGE

Article No. 17255

HAND SUPPORT WITH BALL

Article No. 27255

INDICATIONS

· Conservative / postoperative Specifically

- · following reconstruction of the rotator cuff
- · following proximal humeral fracture
- · following shoulder prosthesis implantation
- · following capsulotomy for frozen shoulder

Conservative treatment of:

- · Proximal humeral fracture
- Shoulder luxation
- · Inflammatory shoulder conditions

- · Stable position of the upper and forearm
- · approx. 30° of abduction
- · Mean internal rotation position approx. 45°
- · Treatment of posterior or anterior shoulder luxation with external rotation wedge
- · Fixation of the upper and forearm with Velcro fasteners
- · Soft support and fixation of the elbow joint
- · Easily adjustable strap system



SOLUTIONS FOR THE ELBOW





SELECTED INDICATIONS

	EPIDYN® SUPREME	EPID∀N⊗	EPIDYN® AKTIV	EPIDYN® STABIL	Epl-HiT⊛	CUBIDYN	OLECRANON-BANDAGE	SP ELBOW-HAND-BRACE
		1	-		%	•		8
Page number	66	67	67	68	68	69	70	71
Arthrosis	•	•	•	•				•
Ligament laxity	•	•	•				•	•
Bursitis							•	
Sprain	•	•	•					
Epicondylitis	•	•	•	•	•	•		
Fracture								•
Luxation								•
Inflammatory conditions	•	•	•					
Rheumatological conditions	•	•	•					
Lateral ligament instabilities				•				
TFCC injuries								•

EPIDYN® SUPREME

Elbow support with nopped AIR-MATRIX silicone pads for compression and friction





Physiotherapy to go QR code on the packaging of each product gives you access to therapeutic exercises



ARTICLE NUMBER

07337

SIZE IN CM

3 Elbow circumference		
XS	22 - 24	
S	24 - 26	
M	26 - 28	
L	28 - 30	
XL	30 - 32	
XXL	32 - 34	

- Colour:
- Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative • Arthrosis
- Ligament laxity
- Elbow sprain
- · Inflammatory conditions (e.g. after fractures and operations)
- · Rheumatological conditions

EFFECT

- . SPORLASTIC AIR-MA-TRIX silicone pad: perforated, breathable, light, anatomically shaped and nopped silicone pad for stimulation and friction massage
- · Otherwise as with **EPIDYN®**

- · Very thin support edge with reduced pressure for excellent comfort while wearing
- Soft support edge with reduced pressure
- · Innovative stretching zone for the perfect fit, even during movement



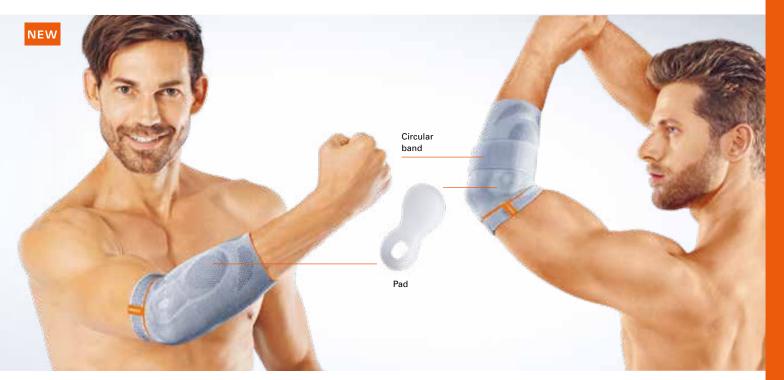
EPIDYN®



EPIDYN® AKTIV

Elbow support with nopped silicone pads for compression and friction

Elbow support such as EPIDYN®, also with circular strap for local strain relief



ARTICLE NUMBER

07237

SIZE IN CM

	• E10011 0110011110101100		
XS	22 - 24		
S	24 - 26		
M	26 - 28		
L	28 - 30		
XL	30 - 32		
XXI	32 - 34		

3 Elbow circumference

- Colours:
- Can be worn on the R
- and L

KIDS

Article No. 87237

3 EI	bow circumference
K	18 - 20

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- · Arthrosis
- · Ligament laxity
- Elbow sprain
- Inflammatory conditions (e.g. after fractures and operations)
- Rheumatological conditions

EFFECT/TECHNIQUE

- Relief and stabilisation of the elbow joint through compression
- Friction massage
- · Pain relief
- Accelerated reabsorption of effusions through hyperaemia
- Improved nutritional situation for cartilage
- · Optimised fit

ARTICLE NUMBER

07515

SIZE IN CM

3 Elbow circumterence		
S	24 - 26	
M	26 - 28	
L	28 - 30	
XL	30 - 32	
XXL	32 - 34	

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Epicondylitis humeri radialis/ulnaris (tennis elbow, golfer's elbow)
- Arthrosis
- Ligament laxity
- · Elbow sprain
- Inflammatory conditions (e.g. after fractures and operations)
- Rheumatological conditions

- Strain relief of the tendon tissue altered by inflammation at the epicondyles
- · Relief of the elbow joint
- · Friction massage
- Pain relief
- Accelerated reabsorption of effusions through hyperaemia
- Improved nutritional situation for cartilage
- Finely adjustable, circular Velcro strap
- Correction of pathological traction direction at the muscle insertion



EPIDYN® STABIL

Elbow support with silicone friction pads and lateral reinforcement



EPI-HiT®

Epicondylitis brace with lateral and medial nopped friction pad and wrist support



ARTICLE NUMBER

07517

SIZE IN CM

4 Arm circumterence		
S	21 - 23	
M	24 - 26	
ī	27 - 29	

30 - 32

32 - 34

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Epicondylitis humeri radialis/ulnaris (tennis elbow, ogolfer's elbow)
- Lateral ligament instabilities
- · Arthrosis, arthritis

EFFECT/TECHNIQUE

- Relief and stabilisation of the elbow joint through compression
- Improvement of proprioception and metabolism
- Decongestion and regeneration of damaged tissue
- Reduction of irritation at the origin of the tendon
- Correction of pathological traction direction at the muscle insertion
- Comfortable to put on thanks to Velcro fastener
- Compression of the upper arm can be controlled with Velcro fastener

ARTICLE NUMBER

07505

SIZE

One size only, adjustable to an arm circumference from at least 21 cm to a maximum of 36 cm

- Colours:
 Support strap:
 Support:
 Support strap/support:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Epicondylitis humeri radialis/ulnaris (tennis elbow, golfer's elbow)

EPI-HiT® included in therapy set:

- Epicondylitis support band
- bandWrist support

The wrist support is included free of charge.

- Relief of the affected muscle at the tendon insertion through specific pressure build-up
- Activation of intramuscular metabolism through frictional massage
- Stabilisation of the wrist (wrist support), reduces pain-triggering activity of the extensor muscles
- · Nopped inner pad
- Simple pressure regulation
- Anatomical fit
- Straps can be shortened
- Closure straps with slip-stop



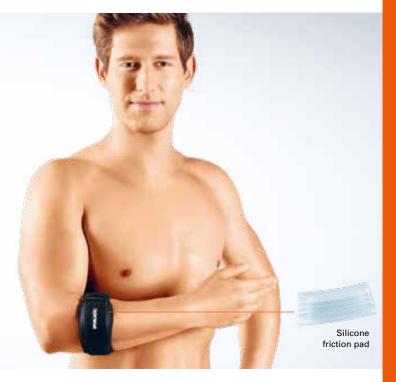
EPI-HiT® CLASSIC

Epicondylitis brace with lateral and medial nopped friction pad and wrist support

CUBIDYN

Epicondylitis support band with friction pad





ARTICLE NUMBER

07599

SIZE IN CM

4 Arm circumference		
1	21 - 24	
2	24 - 36	

- Colour: Support strap/ support:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Epicondylitis humeri radialis/ulnaris (tennis elbow, golfer's elbow)

EPI-HiT® CLASSIC included in therapy set:

- Epicondylitis support band
- Wrist support

The wrist support is included free of charge.

EFFECT/TECHNIQUE

- Relief of the affected muscle at the tendon insertion through specific pressure build-up
- Activation of intramuscular metabolism through frictional massage
- Stabilisation of the wrist (wrist support), reduces pain-triggering activity of the extensor muscles
- Simple pressure regulation
- Anatomical fit
- · Nopped padding
- Straps can be shortened

ARTICLE NUMBER

07236

SIZE

One size only for all arm circumferences (maximum 37 cm)

- Colours:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Epicondylitis humeri radialis/ulnaris (tennis elbow, golfer's elbow)

- Correction of pathological traction direction at the muscle insertion
- Proprioceptive effect of the support strap pressure with reflexive reduction of muscular hypertension
- · Friction massage
- · Pain relief
- · Stepless pressure control

CARP-X

Dynamic epicondylitis brace

OLECRANON-BANDAGE

Elbow support with silicone profile inlay around the olecranon





ARTICLE NUMBER

07530

Product only available in Germany, Austria and Switzerland

SIZE IN CM

Measure-		M	easure-	
ment 1		m	ent 2:	
1	S	16 - 20	S	6- 8
2	S	16 - 20	М	8-10
3	S	16 - 20	L	10 - 12
4	M	20 - 23	S	6-8
5	М	20 - 23	М	8-10
6	М	20 - 23	L	10 - 12
7	L	23 - 27	S	6-8
8	L	23 - 27	М	8-10
9	L	23 - 27	L	10 - 12

- Colour:
- Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Epicondylitis humeri radialis - acute and chronic
- Measurement 1: Forearm shell = circumference of forearm, 10 cm • Pain reduction from the middle of the ulnar styloid process
- Measurement 2: Hand support = width of the palm

EFFECT/TECHNIQUE

- · Passive reduction of the hand following each movement in a functional 30° dorsal extension position
- · Relief of the extension insertions at the lateral epicondyle
- · Rapid regeneration of the tendon structures
- · Assembly kit for customisation by the orthopaedic technician
- · Forearm shell and hand support thermally mouldable

ARTICLE NUMBER

07235

SIZE IN CM

3 Elbow circumference		
S	24 - 26	
M	26 - 28	
L	28 - 30	
XL	30 - 32	

- Colour:
- Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Olecranon bursitis
- · Following contusion with persistent inflammation in the area of the olecranon
- · Insertion tendinopathy of the triceps tendon
- · Previous surgery (bursectomy)
- · Sulcus ulnaris syndrome

- · Extensive protection for the entire elbow area
- · Pressure relief when resting the elbow
- Relief and compression of the elbow joint
- · Regeneration of damaged tissue
- Silicone profile inlay around the olecranon



SP ELBOW-HAND-BRACE CLINIC ORTHOPAEDICS

Elbow brace for mobilisation

ROM ELBOW BRACE

With control of forearm rotation (supination/pronation) and limitation of flexion/extension





Adjustable flexion at the elbow in 30° steps - from full extension and flexion to immobilisation in a 90° position



ARTICLE NUMBER

07560

SIZE IN CM 23

Circum-		Circum-
ference		ference
of the		of the
middle		middle
of the		of the
forearm		biceps
S	16 - 23	16 - 26
М	23 - 27	26 - 34
L	27 - 32	34 - 42
XL	32 - 36	42 - 48

- Colour:
- · Can be worn on the R and I

INDICATIONS

- · Conservative / postoperative
- TFCC injury
- · Luxation or fracture of the distal radio-ulnar joint • Simple and fast adjust-(DRUJ)
- · Forearm fracture
- · Radial head fracture
- · Elbow fracture
- · Injury to the membrana interossea
- · Luxation and ligament injury of the elbow
- · Luxation and ligament injury of the proximal radio-ulnar joint (PRUJ)

EFFECT/TECHNIQUE

- · Customisable to individual arm length
- · Optimised fit thanks to modular system
- ment of the ROM joint in 30° increments
- · Custom length-adjustable wrist cantilever
- · Preservation of finger and thumb mobility
- · Additional Velcro straps for hand stabilisation
- · Immediate mobilisation of the wrist is possible

ARTICLE NUMBER

07520

SIZE IN CM

	23	2
	Circum-	Circum-
	ference	ference
of the		of the
middle		middle
of the		of the
	forearm	biceps
S	18 - 28	25 - 33
M	26 - 33	30 - 38
L	30 - 36	35 - 43
XL	33 - 38	40 - 48
	_	

- Colour:
- · Can be worn on the R and I

INDICATIONS

- · Conservative / postoperative
- · Elbow luxations with accompanying injuries
- Fractures
- · Soft tissue injuries

- · Immobilisation of the elbow joint
- · Movement control through treatment-guided, adjustable range of movement
- · Early passive mobilisation
- · Rapid progress with active mobilisation
- Hand grip with supination / pronation and flexion / extension settings
- · Movement-restricting ROM joint, adjustable without a tool from 0° to 150° in 30° increments

SOLUTIONS FOR THE HAND



HAN

SELECTED INDICATIONS

	MANUDYN®	MANUDYN® POLLEX	MANU-HiT®	MANU-HiT® POLLEX	MANU-X®	MANU-HiT® CARPAL	MANU-CAST®	MOBILAS® II	MANU-HiT® DIGITUS	MANU-HiT® AIR T
	I		Control of the last	1	3	And the second		0		3
Page number	74	74	75	75	77	78	79	80	81	82
Arthritis/arthrosis	•	•	•	•	•	•				
Arthropathy of the wrist	•	•	•		•					
Sprain	•	•	•	•	•					
Drop hand			•		•		•		•	•
Wrist fracture, stable	•	•	•	•	•		•		•	
Early functional post-operative follow-on treatment			•		•					•
Plaster cast (following removal)	•	•	•	•	•		•		•	
Radial wrist instability	•	•		•						
Scaphoid injuries				•						
Carpal tunnel syndrome			•	•	•	•	•			
Conservative treatment of the early stages of aseptic bony necrosis of the carpus			•		•		•			
Lunatomalacia			•				•			
Dupuytren's contracture									•	•
Night-time splinting							•		•	
Navicular pseudo-arthrosis			•	•			•			
Paresis of the radial nerve of the hand							•	•	•	•
Peripheral irritation of the ulnar nerve in the Guyon canal						•				
Plegia								•	•	•
Inflammation in the wrist area with thumb involvement		•								
Lateral ligament lesion, ulnar metacar- po-phalangeal joint				•						
Tendon sheath inflammation	•	•	•		•		•			
Excessive strain	•	•								

MANUDYN®

Dynamic wrist support for stabilisation

MANUDYN® POLLEX

Dynamic wrist support for stabilisation



ARTICLE NUMBER

07057

XXL

SIZE IN CM

19 - 21

- Colours:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- · Sprains
- Tendon sheath inflammation
- · Wrist strain symptoms
- · Following fractures
- Following removal of plaster casts
- Inflammatory conditions (post-traumatic, post-operative, rheumatism-related)

EFFECT/TECHNIQUE

- Stabilisation in a functional position
- Stress reduction
- Activation of the venous and lymphatic system through compression
- Reduction of swelling and improved reabsorption of effusions
- Reduction of pain and restoration of hand function
- Integrated silicone pad for relief of the ulnar head
- Easy to put on thanks to improved knit in the wrist area
- Elastic wrist strap; for adjustable pressure thanks to Velcro fastener

ARTICLE NUMBER

07657 SIZE IN CM

6 Wrist circumference

XS	14 - 15
S	15 - 16
M	16 - 17
L	17 - 18
XL	18 - 19
XXL	19 - 21

- Colour:
- Please specify R or L

INDICATIONS

- Conservative / postoperative
- Chronic, post-traumatic or post-operative inflammation in the wrist area with thumb involvement
- Sprains
- Tendon sheath inflammation
- Wrist strain symptoms with thumb involvement
- Ulnar and radial ligament instability with thumb involvement
- · Following fractures
- Inflammatory conditions (post-traumatic, post-operative, rheumatism-related)

- Additional plastic shells and circular knit for thumb stabilisation
- Otherwise as with MANUDYN®



MANU-HiT®

Wrist brace with volar and dorsal reinforcement



MANU-HIT® POLLEX

Wrist brace with thumb enclosure





dorsal

bars



ARTICLE NUMBER

07035

SIZE IN CM

6 vvrist circumterence		
XS	13 - 15	
S	15 - 17	
M	17 - 19	
L	19 - 22	

22 - 25

- · Length: 18 cm
- Colours:
- · Please specify R or L

KIDS

Article No. 87035

6 Wrist circumference 12 - 14

- · Length: 17 cm
- Colours:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Following sprains
- · Tendon sheath inflammation
- · Arthrosis of the wrist
- · Wrist strain symptoms
- · Injuries to the carpal bones
- · Following removal of plaster casts
- · Navicular pseudo-arthrosis
- · Drop hand
- Lunatomalacia
- · Rheumatoid arthritis
- · Carpal tunnel syndrome

EFFECT/TECHNIQUE

- · Reinforced stabilisation and restriction of movement
- · Reduction of strain on the carpal bones, joint capsule and ligaments
- · Closely fits the body's shape
- · Fixation of the carpus, free mobility of the thumbs and fingers
- · Custom-mouldable volar and dorsal reinforcement bars
- SOFT-EDGETECHNOLO-GY: Soft material blend for maximum wearing comfort

ARTICLE NUMBER

07645

SIZE IN CM

6 Wrist circumference		
XS	13 - 15	
S	15 - 17	
M	17 - 19	
L	19 - 22	
XL	22 - 25	

- · Length: 18 cm
- Colours:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Injuries to the carpal bones
- · Arthrosis of the radial parts of the carpus
- · Arthrosis, sprain, ulnar lateral ligament lesion of the metacarpo-phalangeal joint
- · Scaphoid injuries
- · Carpal tunnel syndrome
- · Radial instability of the wrist
- · Peripheral radial nerve paralysis with drop hand and poor abduction of the thumb

- · Stabilisation and partial immobilisation through thumb enclosure in a functional position
- · Preservation of grip function
- · Reduction of strain on the carpal bones, joint capsule and ligaments
- · Anatomically pre-moulded reinforcement inlay
- SOFT-EDGETECHNOLO-GY: Soft material blend for maximum wearing comfort



MANU-HIT® CLASSIC



MANU-HIT® POLLEX CLASSIC





Wrist brace with thumb enclosure



ARTICLE NUMBER

07031

Length: 18 cm

07032

Legth: 22 cm

SIZE IN CM

6 Wrist circumference

XS	13 - 15
S	15 - 17
M	17 - 19
L	19 - 22
XL	22 - 24

XS only with Art. No. 07031

INDICATIONS

- · Conservative / postoperative
- · Wrist sprain trauma
- · Tendon sheath inflammation
- · Arthrosis of the wrist
- · Strain symptoms
- · Following removal of plaster casts
- · Navicular pseudo-arthrosis
- · Drop hand
- Lunatomalacia
- · Rheumatoid arthritis
- · Carpal tunnel syndrome

EFFECT/TECHNIQUE

- · Reinforced stabilisation and restriction of movement
- · Reduction of strain on the carpal bones, joint capsule and ligaments
- · Closely fits the body's shape
- · Fixation of the carpus, free mobility of the thumbs and fingers
- Article No. 07031
- Colours:
- · Please specify R or L
- Article No. 07032



· Please specify R or L

ARTICLE NUMBER

SIZE IN CM

07640

13 - 15
15 - 17
17 - 19
19 - 22
22 - 24

6 Wrist circumference

- Length: 18 cm
- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Arthrosis of the radial parts of the carpus
- · Arthrosis, sprain, ulnar lateral ligament lesion of the metacarpo-phalangeal joint
- · Scaphoid injuries
- · Carpal tunnel syndrome
- · Radial instability of the wrist
- · Peripheral radial nerve paralysis with drop hand and poor abduction of the thumb

- · Stabilisation and partial immobilisation through thumb enclosure in a functional position
- · Preservation of grip function
- · Reduction of strain on the carpal bones, joint capsule and ligaments
- · Anatomically pre-moulded reinforcement inlay



MANU-X®

Wrist brace for bilateral use with volar and dorsal reinforcement





SOFT-EDGETECHNOLOGY: Soft material blend for maximum wearing comfort

Custom-mouldable volar and dorsal reinforcement bar





ARTICLE NUMBER

07642

The new MANU-X® is available from spring 2020. Previous version available until further notice.

SIZE IN CM

6 Wrist circumference		
1	13 - 17	
2	17 - 21	

- · Length: 18 cm
- Colours:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Arthrosis of the wrist
- · Severe sprains
- · Early functional post-operative follow-on treatment after the first dressing change
- · Strain arthropathies
- · Interim care following plaster casts
- · Conservative treatment of the early stages of aseptic bony necrosis of the carpus
- Drop hand

EFFECT

- · Stabilising and movement-restricting
- Reduction of strain on the carpal bones, joint capsule and ligaments
- · Fixation of the carpus, free mobility of the thumbs and fingers

- · Self-aligning, suppleY strap with elastic and inelastic components for optimum stabilisation, even at high activity levels
- · Volar micro-Velcro enables the pretensioning of the circularY strap
- · Breathable, open design
- · Right and left marking for intuitive replacement of the reinforcement bar
- · Custom-mouldable volar and dorsal reinforcement bar

MANU-HIT® CARPAL

Carpal tunnel syndrome brace with CTS-RELIEF-PAD to protect against pressure irritation





Physiotherapy to go QR code on the packaging of each product gives you access to therapeutic exercises



ARTICLE NUMBER

07233

The new MANU-HiT® CARPAL is available from spring 2020. Previous version available until further notice.

SIZE IN CM

6 Wri	6 Wrist circumference		
XS	13 - 15		
S	15 - 17		
M	17 - 19		
L	19 - 22		
XL	22 - 25		

- Length: 18 cm
- Colours:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative · Carpal tunnel syndrome
- · Tendon sheath inflammation
- · Arthrosis of the wrist
- · Peripheral irritation of the ulnar nerve in the Guyon
- · Post-operative immobilisation
- · Post-operative residual symptoms

EFFECT

- · Relief of carpal tunnel
- · Fixation in functional position
- · Avoidance of further narrowing of the carpal tunnel cross-section
- · Protection against pressure irritation in the area of the carpal tunnel
- · Promotion of oedema drainage in the wrist and vascular system

- · CTS-RELIEF-PAD: anatomically shaped with exposure of the carpal tunnel, the median nerve, one-piece, individually positionable and removable via microclimbing
- · Locking system: Three cuddly micro velcro fasteners with slip stop
- · Optimum anatomical fit also possible with conical forearm shapes
- · Custom-adjustable thumb fastener
- · Custom-mouldable volar and dorsal reinforcement bars



MANU-CAST®

SPORLASTIC CLINIC ORTHOPAEDICS

MANU-CAST® DORSAL

SPORLASTIC CLINIC ORTHOPAEDICS

Volar hand brace with cushioned inlay





ARTICLE NUMBER

07214

SIZE IN CM

7 Width of the hand over the metacarpophalangeal joints

	,		
S	7	-	9
M	9	-	10
L	10	-	11.5
XL	11.5	-	13

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- · Severe sprains
- Tendon sheath inflammation
- Following removal of plaster casts
- Strain arthropathies
- · Carpal tunnel syndrome
- · Arthrosis of the wrist
- Arthritis in the wrist and carpal region
- Lunatomalacia
- Navicular pseudo-arthrosis
- · Paresis of the radial nerve

EFFECT/TECHNIQUE

- Secure volar positioning and stabilisation of the wrist
- Extremely lightweight, thermally mouldable material
- Steplessly securable Velcro fasteners
- Removable cushioned inlay

ARTICLE NUMBER

07213

SIZE IN CM

7 Width of the hand over the metacarpophalangeal joints

S	7 - 9
M	9 - 10
	10 - 115

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Severe sprains
- Tendon sheath inflammation
- Following removal of plaster casts
- Strain arthropathies
- · Arthrosis of the wrist
- Arthritis in the wrist and carpal region
- Navicular pseudo-arthrosis
- · Paresis of the radial nerve

- Dorsal stabilisation of the wrist
- Preservation of grip function
- Extremely lightweight, thermally mouldable material
- Steplessly securable Velcro fasteners
- Removable cushioned inlay



MOBILAS® II

Innovative hand positioning and mobilisation system











3-PILLAR CONCEPT

- 1. Hand in functional position
- 2. Mobilisation and selfled training
- Computer-assisted, motor repetition training for individual, group and self-led therapy

ARTICLE NUMBER

02810

SIZE

One size only

- Colour:
- Can be used on both sides

INDICATIONS

- Conservative / postoperative
- Pareses requiring positioning assistance, e.g. following a stroke
- · Plegias of the hand
- Central movement limitations and spasticity of the arm and hand region

EFFECT

- Reduction of oedema
- Passive and active contracture prophylaxis
- Tone regulation
- Improved tactile perception
- · Early self-led training
- Improved amenity to therapy

- Positioning system with anatomical hand support
- Velcro fastening disc can be secured with press studs
- Surface can be wiped with disinfectant
- Includes two textile hygiene covers
- Accessory for passive and dynamic positioning
- Recess for computer mouse (computer mouse is not included)
- Can be used for extensive therapeutic exercises including at home
- · Includes exercise manual



MANU-HIT® DIGITUS

Wrist brace with finger support



MANU-HiT® DIGITUS POLLEX

SPORLASTIC NEURO ORTHOPAEDICS

Dynamic wrist brace with finger and thumb fixation





ARTICLE NUMBER

07333

SIZE IN CM

8 Hand length

1	13	-	17	
2	17	_	21	

- Colour:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Night-time splint in combination with occlusion dressings
- Rheumatoid arthritis
- Acute carpal tunnel syndrome
- Metacarpo-phalangeal joint sprains
- Following stable fractures and the removal of plaster casts
- · Strain arthropathies
- Arthrosis
- Paralysis of the hand and fingers
- · Dupuytren's contracture

EFFECT/TECHNIQUE

- Stabilisation of the wrist, metacarpal and finger joints with sub-total immobilisation
- Avoidance of wrist and finger contractures
- Fixation of the finger joints with Velcro strap
- Easy to put on and take off thanks to dorsal closure

ARTICLE NUMBER

07659

SIZE IN CM

7 Width of the hand over the metacarpophalangeal joints

S	7 - 9
M	9 - 10
L	10 - 11.5

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative/postoperative
- In the event of damage to the wrist in the wrist and middle hand area
- All indications where immobilization of the wrist with finger and thumb fixation is necessary, e.g:
 - · In case of paralysis
 - · Slight spasticity
 - Inflammatory, rheumatic diseases
 - Degeneration
 - Posttraumatic

- For dynamic positioning and immobilization of the wrist, fingers and thumb technique
- Anatomic, mouldable aluminium core for optimum fit and comfortable storage
- Four infinitely adjustable velcro fasteners for positioning, immobilising and fixing the wrist, fingers and thumb
- Breathable material for high wearing comfort
- Functional guidance of the hand and thumb via aluminium stabilisers



MANU-HIT® AIR

SPORLASTIC NEURO ORTHOPAEDICS

MANU-HIT® AIR T

Wrist brace with integrated air chamber system for mobilising the

SPORLASTIC NEURO ORTHOPAEDICS

Wrist brace with integrated air chamber system for mobilisation of wrist and fingers



ARTICLE NUMBER

07355

SIZE IN CM

7 Width of the hand over the metacarpophalangeal joints

		J			
1		8	-	12	
2		10	_	13	

- Colour:
 - .
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Post-traumatic
- · Chronic PCP
- For flaccid and spastic paralysis of wrist and fingers

EFFECT/TECHNIQUE

- To prevent malpositions of the wrist and finger
- To avoid hand and finger flexion contractures in the case of neurological diseases
- Breathable padding for excellent comfort while wearing
- Easy to put on with circular Velcro fasteners
- Replacement cover is included.
- Air chamber can be regulated via the air pump for dynamic positioning of the wrist and fingers

ARTICLE NUMBER

07356

SIZE IN CM

7 Width of the hand over the metacarpophalangeal joints

1	8 - 12
2	10 - 13

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative/post-operative
- Post-traumatic
- Chronic PCP
- For flaccid and spastic paralysis of wrist, fingers and thumbs

- To prevent malpositions of the wrist, fingers and thumb
- To avoid hand, finger and thumb flexion contractures in the case of neurological diseases
- Additional guidance and stabilisation of the thumb
- Air chamber can be regulated via the air pump for dynamic positioning of the wrist, fingers and thumb
- Otherwise as with MANU-HiT® AIR



MANU-HIT® AIR ROLL

SPORLASTIC NEURO ORTHOPAEDICS

Wrist brace with integrated air chamber system for mobilisation of the hand and fingers





ARTICLE NUMBER

07357

SIZE

One size only

- Colour:
- · Please specify R or L

INDICATIONS

- Conservative / postoperative
- Post-traumatic
- Chronic PCP
- With flaccid and spastic paralysis by hand and fingers

EFFECT

- To prevent malpositions of the fingers
- To avoid hand and finger flexion contractures in the case of neurological diseases

- Breathable padding for excellent comfort while wearing
- Easy to put on with a Velcro fastener
- Replacement cover is included.
- Air chamber can be regulated via the air pump for dynamic positioning of the fingers

NEURO-RESTRICT

Immobilisation brace for CIMT therapy





ARTICLE NUMBER

02830

SIZE IN CM

11 Body

circuinierence		
1	70 - 100	
2	100 - 130	

- Colour:
- · Can be worn on the R and L

INDICATIONS

- · Unilateral paresis of the upper limb
- · Performance of CIMT (Constraint Induced MovementTherapy)/ forced-use/Taub training

EFFECT

- · Prevention of use of the unaffected arm by virtue of its fixation
- Suppression of unwanted compensatory movements
- · Stabilisation of the trunk

- Customisable
- Velcro fastening for arm and hand fixation
- The healthy arm can be pulled free in an emergency

WRIST SUPPORT

With volar reinforcement bar



ARTICLE NUMBER

07207

INDICATIONS

- Conservative / postoperative
- Sprains
- · Tendon sheath inflammation
- Strain symptoms
- · Following plaster cast removal
- · Navicular pseudo-arthrosis

SIZE IN CM

6 Wrist circumference

XS	13 - 15
S	15 - 17
M	17 - 19
L	19 - 22
ΥI	22 - 25

- · Length: 18 cm
- Colours:
- · Please specify R or L

WRIST SUPPORT

With volar reinforcement bar



ARTICLE NUMBER

07033

INDICATIONS

- Conservative / postoperative
- Degenerative or rheumatological symptoms
- Tendon sheath inflammation

SIZE IN CM

6 Wrist circumference

XS	13 - 15		
XS S	15 - 17		
M	17 - 19		
L	19 - 22		
ΧI	22 - 25		

- Length: 18 cm
- Colour:
- · Please specify R or L

WRIST SUPPORT

7.5 cm wide, with stabilisation strap and Velcro fastener



ARTICLE NUMBER

01125

INDICATIONS

- Conservative / postoperative
- Sprains
- · Mild instability

SIZE

One size only

- Colours:
- Can be worn on the R and L



SOLUTIONS FOR THUMBS AND FINGERS





CELECTED INIDICATIONS

SELECTED INDICATIONS	RHIZO-HiT®	THUMB SADDLE JOINT BRACE	ELASTIC THUMB SUPPORT	RHIZOSPLINT®	RHIZO-RING®	RHIZO-RING® SOFT
Page number	88	89	90	90	91	91
Arthrosis	•	•	•	•	•	•
Ligament instability	•	•	•	•		
Fractures	•			•		
Joint misalignment					•	•
Navicular pseudo-arthrosis		•				
Inflammation of the carpo-metacarpal joint						•
Rhizarthrosis	•	•	•	•	•	•
Tendon inflammation		•		•		
Lateral ligament lesion	•	•	•	•		
Tendovaginitis	•		•			

RHIZO-HiT®

Textile brace for the metacarpo-phalangeal and carpo-metacarpal joint



ARTICLE NUMBER

07610

SIZE IN CM

6 Wrist circumference		
XS	13 - 15	
S	15 - 17	
M	17 - 19	
ī	19 - 21	

- Colours:

• Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Injuries, tendon instabilities in the area of the metacarpo-phalangeal and carpo-metacarpal joint (e.g. skier's thumb)
- · Arthrosis of the radial carpus and MCP 1
- · Moderate to severe rhizarthrosis with marked subluxation with/without hypermobility of the carpo-metacarpal joint
- · de Quervain's tendovaginitis stenosans
- · Mobile phone thumb
- · Following fractures

EFFECT

- · Stabilisation of the metacarpo-phalangeal and carpo-metacarpal joint
- · Restriction of wrist movement
- · Preservation of grip function

- · Anatomically mouldable aluminium inlay
- · Circular strap with forearm sling and block to prevent sliding out

RHIZO-HIT® CLASSIC

THUMB SADDLE JOINT BRACE



Brace for fixation of the metacarpo-phalangeal and carpo-metacarpal joint







ARTICLE NUMBER

07605

SIZE IN CM

6 Wrist circumference		
S	15 - 17	
M	17 - 19	
L	19 - 21	

- Colours:
- · Can be worn on the R and L

INDICATIONS

- · Conservative / postoperative
- · Injuries, tendon instabilities in the area of the metacarpo-phalangeal and carpo-metacarpal joint (e.g. skier's thumb)
- · Arthrosis of the radial carpus and MCP 1
- · Moderate to severe rhizarthrosis with marked subluxation with/without hypermobility of the carpo-metacarpal joint
- · de Quervain's tendovaginitis stenosans
- · Mobile phone thumb
- · Following fractures

EFFECT/TECHNIQUE

- · Stabilisation of the metacarpo-phalangeal and carpo-metacarpal joint
- · Limitation of freedom of movement in the wrist
- · Preservation of grip function
- · Thermally mouldable reinforcement inlay

ARTICLE NUMBER

07151

SIZE IN CM

6 Wrist circumference		
S	15 - 17	
M	17 - 19	
L	19 - 21	

- Colours:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Ulnar lateral ligament lesion of MCP 1 (e.g. skier's thumb)
- · Partial immobilisation of the radial carpus, metacarpo-phalangeal and carpo-metacarpal joint in cases of saddle joint arthrosis
- · Arthrosis of the radial carpus and MCP 1
- · Navicular pseudo-arthrosis

- · Partial immobilisation of the metacarpo-phalangeal and carpo-metacarpal joint as well as the carpus
- · Preservation of grip function
- · Wrist remains freely mobile
- · Prevention of waterlogging
- · Excellent breathability
- · Enables air circulation
- · Thermally mouldable



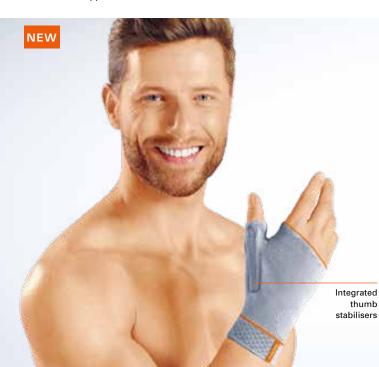
ELASTIC THUMB SUPPORT

Elastic wrist support for thumb stabilisation

RHIZOSPLINT®

Rhizarthrosis brace for immobilisation of the metacarpo-phalangeal and carpo-metacarpal joint







ARTICLE NUMBER

07053

SIZE IN CM

6 Wrist circumference

XS	14 - 15
S	15 - 16
M	16 - 17
L	17 - 18
ΧI	18 - 19.5

- Colours:
- Can be worn on the R and L

INDICATIONS

- Conservative / postoperative
- Injuries in the area of the metacarpo-phalangeal and carpo-metacarpal joint
- Ulnar and radial ligament instability
- · Early-onset rhizarthrosis
- de Quervain's tendovaginitis stenosans
- Mobile phone thumb

EFFECT/TECHNIQUE

- Stabilisation of the metacarpo-phalangeal and carpo-metacarpal joint
- Pain inhibition during situations of exertion
- Latex-free knit with seamless elastic cuffs
- · Anatomical fit
- Soft, reduced pressuredrum edge
- Very thin, reduced pressure
- Bandage edge for high wearing comfort

ARTICLE NUMBER

07212

SIZE IN CM

6 Wrist circumference		
S	15 - 17	
M	17 - 19	
L	19 - 21	

- Colour:
- Please specify R or L

INDICATIONS

- Conservative / postoperative
- Moderate rhizarthrosis with marked subluxation
- Arthrosis of the metacarpo-phalangeal joint
- · Ligament instability
- Tendon inflammation in the area of the thumb
- Previous fracture in the area of the metacarpo-phalangeal joint, 1st Metacarpal, carpo-metacarpal joint

- Immobilisation of arthrotic and unstable carpo-metacarpal joint in the functional position
- Immobilisation of hypermobile metacarpo-phalangeal joints
- · Free mobility of the wrist
- Counteraction of subluxation
- Sweat-absorbing lining stocking
- Thermally mouldable material



RHIZO-RING®



RHIZO-RING® SOFT

Rhizarthrosis brace for stabilisation of the carpo-metacarpal joint



Soft material for high and pleasant wearing comfort

ARTICLE NUMBER

07601

- · Conservative / postoperative
- · Post-traumatic

SIZE IN CM

6 Wrist circumference

- 111101 0110011110101100		
S	15 - 17	
M	17 - 19	
L	19 - 21	

Colours:



· Please specify R or L

- · Degenerative inflammation
- · Early-onset to mildly advanced rhizarthrosis with tendency towards subluxation
- · Functional symptoms in the carpo-metacarpal joint caused by recurrent joint misalignment

EFFECT/TECHNIQUE

- · Dynamic stabilisation of the carpo-metacarpal joint in slight abduction position
- · Largely functional preservation of thumb mobility and pain reduction
- · Ring brace made from
- plastic · Thermoplastically
- mouldable
- · Grindable material
- · Excellent for everyday
- · Firm material for high stabilisation

ARTICLE NUMBER

07603

SIZE IN CM

6 Wrist circumference 15 - 17 Μ 17 - 19 19 - 21

- Colour:
- · Please specify R or L

INDICATIONS

- · Conservative / postoperative
- · Post-traumatic
- · Degenerative inflammation
- Early-onset to mildly advanced rhizarthrosis with tendency towards subluxation
- · Functional symptoms in the carpo-metacarpal joint caused by recurrent joint misalignment
- · Inflammation of the carpo-metacarpal joint

- · Soft material for high and pleasant wearing comfort
- · Otherwise as with RHIZO-RING®



SPORLASTIC ORTHOPAEDICS

BETTER IN MOTION

SPORLASTIC GERMANY

SPORLASTIC GmbH Medical Products

Weberstraße 1 • 72622 Nürtingen • Germany Postfach 14 48 • 72604 Nürtingen • Germany

Telephone +49 7022 705181 Fax +49 7022 705113 info@sporlastic.de • www.sporlastic.de



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