

***medpack***  
*SWISS GROUP*

Product Catalogue  
MEDICAL BANDAGES AND SUPPORTS

**med**<sup>®</sup>  
**TEXTILE**

**CR Frei**<sup>®</sup>  
A SWISS BRAND

## Medpack Swiss Group



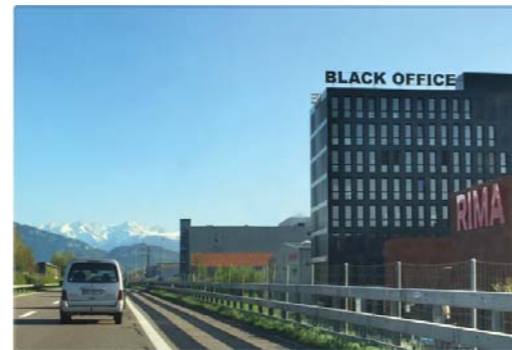
Medpack Swiss Group is a group of companies with the headquarters in Switzerland, own factories in Eastern Europe and distribution subsidiaries over the world.

Medpack Swiss Group provides Manufacture and Global Distribution of the wide range of medical products.

Medpack Swiss Group is responsible for global sales and marketing, technology, product development and innovations and provides on time first class services to the customers. The professional team is offering long-term experience in the lifestyle and medical industries.

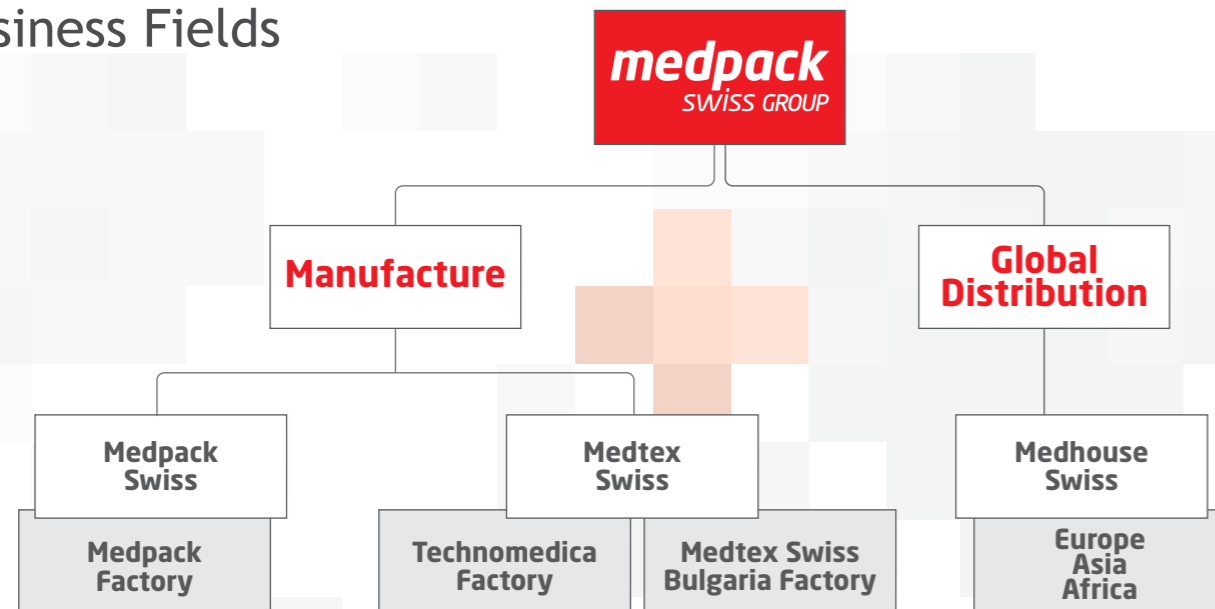
All companies, the members of the Medpack Swiss Group, are engaged in the distribution of medical supplies and health care products since 1999. In 2005 the solid positions in the worldwide distribution of the medical devices for home use, bandage products and contraceptives were achieved.

That is why the companies took the decision to open their own manufacture of the products of the mentioned categories. As a result of the successful productive and distributive activities all the companies were officially united under the mutual brand - Medpack Swiss Group, in 2010.



Unterlettenstrasse 14, 9443 Widnau, SWITZERLAND

## Business Fields



## Global Distribution

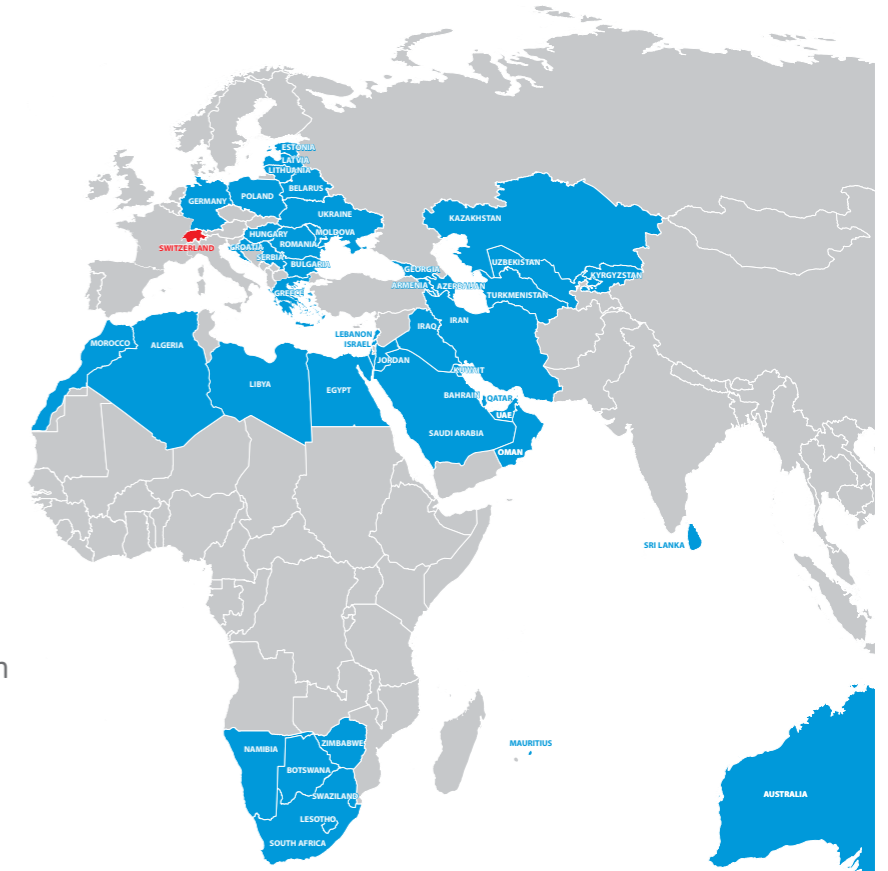


Headquarters:  
• Switzerland

Distribution subsidiaries:  
• Greece • Latvia • Romania • Serbia  
• Kazakhstan • Moldova • Bulgaria • Ukraine

### Distribution:

- Algeria
- Armenia
- Australia
- Azerbaijan
- Bahrain
- Belarus
- Botswana
- Croatia
- Egypt
- Estonia
- Georgia
- Germany
- Hungary
- Iran
- Iraq
- Israel
- Jordan
- Kuwait
- Kyrgyzstan
- Lebanon
- Lesotho
- Libya
- Lithuania
- Mauritius
- Morocco
- Namibia
- Oman
- Poland
- Qatar
- Saudi Arabia
- South Africa
- Sri Lanka
- Swaziland
- Turkmenistan
- UAE
- Uzbekistan
- Zimbabwe



## About The Factory

Swiss commercial and industrial corporation MedPack Swiss Group has several own factories which manufacture high quality medical goods. One of them is MedTex Swiss Bulgaria factory, located in EU. This modern orthopedic support and bandage production factory pay special attention to the quality of its goods which are oriented for sale in Europe, Africa, Middle East, Asia and other markets.

The factory specialize in manufacturing medical goods for support, rehabilitation and daily use comfort, including: cervical collars; posture correctors and recliners; sacro lumbar corsets; post-surgical and abdominal binders; hernia supports; maternity belts; upper and lower extremities supports; elastic bandages and a lot more. These goods are produced under swiss brands MedTextile® and Dr.Frei®.

MedTextile`s brand portfolio has both in-demand supports and supports with special purposes and prescriptions. This current line of goods is constantly tested, improved and based on the recommendations of practitioner physicians. The most recent studies performed by leading experts in the fields of orthopedics, traumatology, gynecology, physical therapy and rehabilitation are the foundation of production.

New line of medical supports and elastic bandages Dr.Frei® is an optimally coordinated range of orthopedic goods which are intended to be sold in pharmacies and even supermarkets.

MedTex Swiss Bulgaria factory are equipped with innovative automatic knitting machinery from the well-known Swiss company JACOB MULLER A.G. – a source of pride for any garment manufacturer in the world. Uncompromising quality is the primary goal at the production, thus all of the departments outfitted with the latest technology from the world's most highly-regarded equipment firms.

Production machinery is operated on by experienced personnel, trained at the MULLER center in Frick, Switzerland.

High production capacity drives from factory's wide range of special and universal machines. Due to modern equipment the factory have its own high quality elastic and belt ribbon, lacing and different edging materials.

## About Quality Control / Certification

Cyclical turnaround is integrated into the process flowsheet, including all stages from drafting and raw materials manufacturing to the output of the finished products.

MedTex Swiss Bulgaria factory has implemented the Quality Management System in accordance with international standard protocols ISO 9001 and ISO 13485 that is validated with DQS, IQNet and TCL annual audit control and the appropriate certificates.

Production quality is inspected at every stage of the manufacturing process and goes through three-level control: an inspection test, a walkthrough and the final stage, when 100% finished products are compared with the benchmark samples. Goods are directed to the pack area only when their high quality has been guaranteed.

All raw materials used in production are safe and enviromentally friendly and have corresponding certificates.

Every year the factory as part of the MedPack Swiss Group participates in major and local exhibition shows in Europe, Asia, Africa and have the appropriate diplomas.

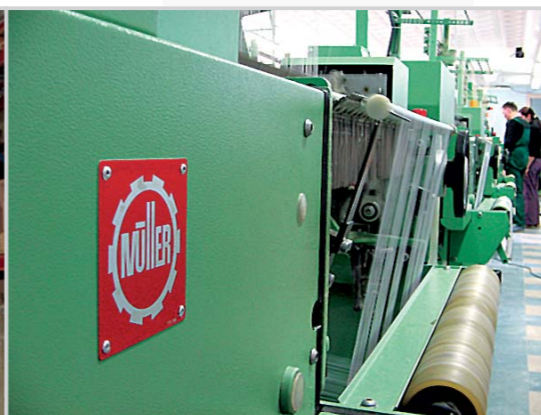
The main advantages of the MedTex Swiss Bulgaria factory are: good location, high European standards of quality, wide selection of its own products and the ability to produce qualitative medical goods for other privat labels and trade marks.

Due to manufacture's modern high-tech equipment, up-to-date materials and advanced technology - the high quality of goods is consistently guaranteed.

Production's comprehensive approach to process management, strict three-stage quality control, attractive packaging and competitive prices allow MedPack Swiss Group to compete with leading companies in the medical orthopedic equipment field.

**ISO 9001:2008**

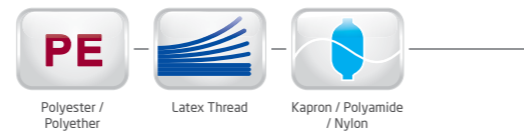
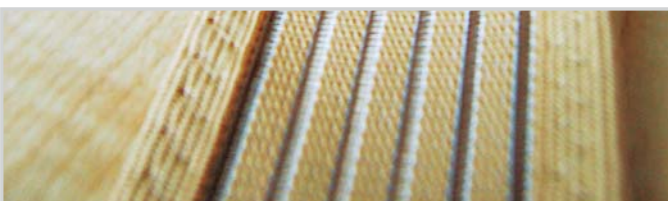
**ISO 13485:2012 + AC:2012**



Materials Catalogue



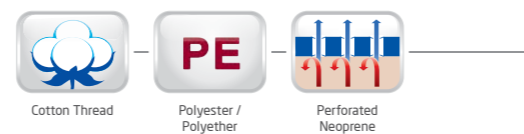
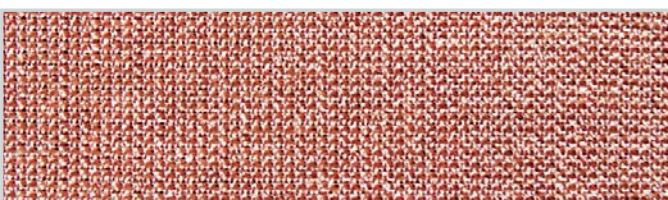
BINDING BAND



Firm, elastic, breathable binding band ensures maximal comfort during use.



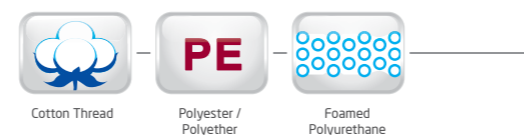
AEROPRENE



Aeroprene or breathable neoprene, has unique ability to keep body warmth without hamper to skin breathing.



NORMOFLEX



Normoflex, triple breathable fabric with softening and warming properties.



NATURAL WOOL



Provides a good heat, humidity controls, and performs micromassage warming effect, which leads to improved microcirculation and normalize blood circulation.

Material convention / Packaging



COTTON THREAD



POLYESTER / POLYETHER



LATEX THREAD



KAPRON / POLYAMIDE / NYLON



FOAMED POLYURETHANE



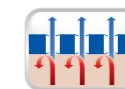
VISCOSE / NET FABRIK



LEATHER-CLOTH



ERGONOMIC SHAPE FOAM PADS



PERFORATED NEOPRENE



NEOPRENE



SIMULATED STEEL RIBS



SIMULATED METALLIC RIBS



PLASTIC INSERTS



SPIRAL STIFFENERS



MONOCENTRIC HINGE (1 AXLE)



POLICENTRIC HINGE (2 AXLES)

Packaging



Retail Equipment



MEDICAL BANDAGES AND SUPPORTS

## MEDICAL BANDAGES AND SUPPORTS

### Cervical Collars



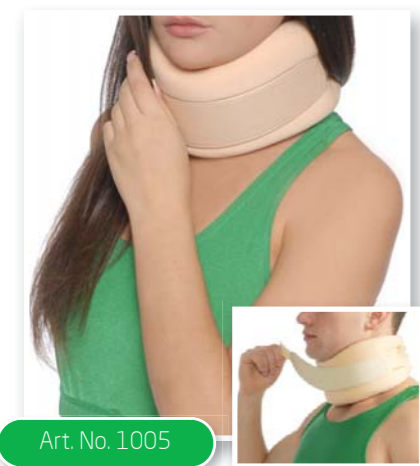
#### SOFT FIXATION CERVICAL COLLAR

Indications for use:  
Cervical vertebra and soft tissue neck injuries, accidental or abrupt movement of head or neck, at postoperative stage

- Supports cervical vertebra in correct position
- Provides warming effect and soft massage
- Foam provides softness and comfort during usage
- Velcro closure for easy and tight adjustment



Dimensions	Sizes			Max deviation	Colour
	I	II	III		
Neck height, cm	7,5	9	11	± 1,0 cm	beige
Neck circumference, cm	28-49			± 1,0 cm	



#### SOFT FIXATION CERVICAL COLLAR WITH RIGID PANEL

Indications for use:  
Cervical vertebra and soft tissue neck injuries, accidental or abrupt movement of head or neck, at postoperative stage

- Rigid panel provides additional immobilization of neck and can be removed to gradually increasing range of motions
- Supports cervical spine in correct position
- Provides warming effect and soft massage
- Foam guarantees softness and comfort during usage
- Velcro closure for easy and tight adjustment



Dimensions	Sizes			Max deviation	Colour
	I	II	III		
Neck height, cm	7,5	9	11	± 1,0 cm	beige
Neck circumference, cm	28-49			± 1,0 cm	

### Cervical Collars



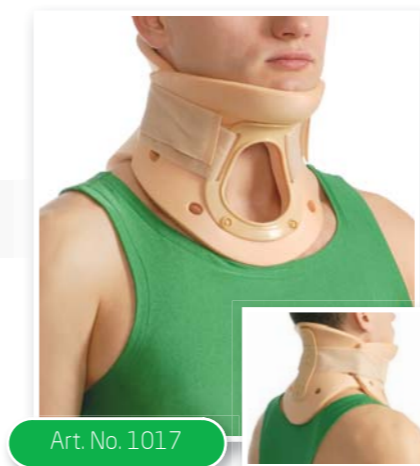
#### RIGID CERVICAL COLLAR

Indications for use:  
Fractures, dislocations, incomplete dislocations of cervical vertebrae; early-stage rehabilitation after surgery on the cervical spine and injuries of cervical vertebrae; evacuation by transportation when cervical spine injuries are suspected; cervical radiculopathy; moderate and severe cervical spine instability complicated by neurological manifestations; osteochondropathies, cervical abnormalities, changes in the structure of vertebrae of different nature; status after surgery on cervical structures not requiring continuous monitoring of the post-operative field; rehabilitation treatment after cranial-spinal and cranial-cerebral injuries.

- Design of the product allows to wear the bandage without additional traumatization of the neck even in the lying position of your body
- The bandage is made of light-weight nontoxic hypo-allergenic and hygienic material
- The bandage is put on easily allowing to fix the neck quickly
- The material does not prevent the radiological methods of examination
- Ease of use allows taking a bath or shower without removing the product



Dimensions	Sizes			Max deviation	Colour
	I	II	III		
Neck circumference, cm	25-30	31-38	39-46	± 1,0 cm	beige



#### CERVICAL COLLAR WITH TRACHEA OPENING

Indications for use:  
Fractures, dislocations, incomplete dislocations of cervical vertebrae; early-stage rehabilitation after surgery on the cervical spine and injuries of cervical vertebrae; evacuation by transportation when cervical spine injuries are suspected; cervical radiculopathy; moderate and severe cervical spine instability complicated by neurological manifestations; osteochondropathies, cervical abnormalities, changes in the structure of vertebrae of different nature; status after surgery on cervical structures requiring continuous monitoring of the post-operative field; tracheostomes; rehabilitation treatment after cranial-spinal and cranial-cerebral injuries.

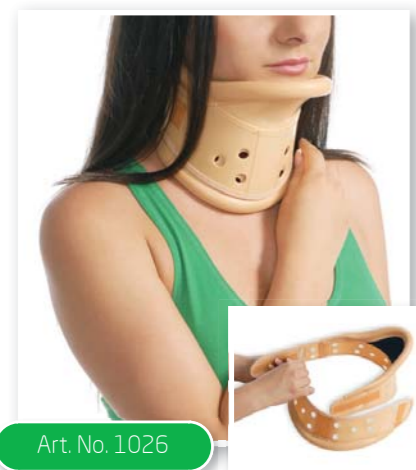
- Design of the product allows to wear the bandage without additional traumatization of the neck even in the lying position of your body
- The bandage is made of light-weight nontoxic hypo-allergenic and hygienic material
- Opening in the area of trachea allows carrying out the medicinal and diagnostic manipulations on the front surface of the neck without removing the bandage
- The material does not prevent the radiological methods of examination
- Ease of use allows taking a bath or shower without removing the product



Dimensions	Sizes			Max deviation	Colour
	I	II	III		
Neck circumference, cm	25-30	31-38	39-46	± 1,0 cm	beige

## MEDICAL BANDAGES AND SUPPORTS

### Cervical Collars / Posture Supports



Art. No. 1026

#### RIGID ADJUSTABLE COLLAR

Indications for use:

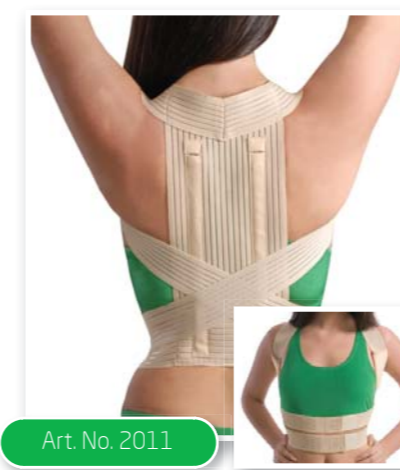
Stable fractures of cervical vertebrae; early-stage and medium-stage rehabilitation after surgery on the cervical spine and injuries of cervical vertebrae; evacuation by transportation when cervical spine injuries are suspected; cervical radiculopathy; moderate and severe cervical spine instability complicated by neurological manifestations; osteochondropathies, cervical abnormalities, changes in the structure of vertebrae of different nature; rehabilitation treatment after cranial-spinal and cranial-cerebral injuries; maintenance of correct position of the cervical spine after manual therapy.

- The bandage is made of light-weight nontoxic hypo-allergenic and hygienic material;
- The material does not prevent the radiological methods of examination
- Ease of use allows taking a bath or shower without removing the product



Dimensions	Sizes			Max deviation	Colour
	I	II	III		
Neck circumference, cm	34-40	40-46	46-53	± 1,0 cm	<input checked="" type="radio"/> beige <input type="radio"/> white

### Posture Supports



Art. No. 2011

#### POSTURE BRACE ELASTIC WITH STAYS

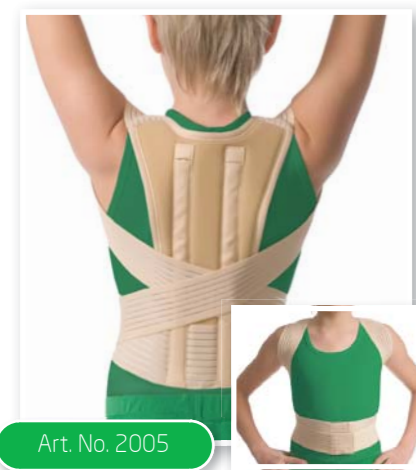
Indications for use:

Posture brace with steel stays corrects poor posture, reduces pain at the thoracic and lumbar spine caused by kyphosis, scoliosis, osteoporosis or arthritis and prevents vertebral deformity. Can be used at the rehabilitation stage after surgery and thoracic injuries. Elastic straps prevent slouching. Metal stays improve posture and provide extra support to the spine.

- Two metal stays help to straighten spine and provide proper posture. The stiffeners can be simulated, if it necessary, depending on the degree of fixation.
- Wide brace straps smoothly distribute pressure among shoulders
- Elastic straps are comfortably placed around body, holding the brace in the correct position.



Dimensions	Sizes					Max deviation	Colour
	S	M	L	XL	XXL		
Chest circumference on the scapulas level, cm	64-76	77-89	90-102	103-116	117-130	± 1,0 cm	<input checked="" type="radio"/> beige



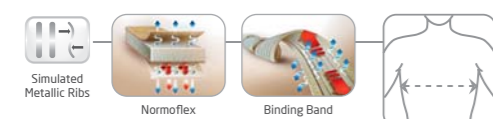
Art. No. 2005

#### CHILD RECLINATOR (POSTURE SUPPORT)

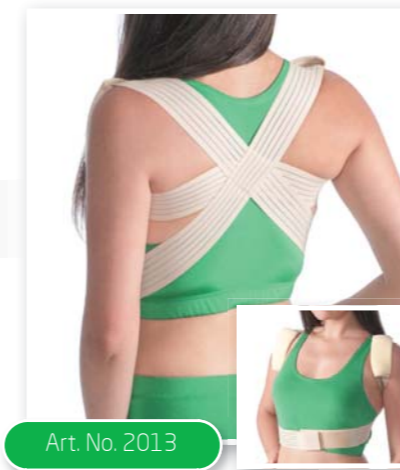
Indications for use:

The reclinator forms proper posture, reduces pain in upper area of spine caused by scoliosis, kyphosis, kyphoscoliosis, arthritis, prevents deformations of spine, forms habit to hold the back straight.

- Corrects poor posture and prevents slouch
- Additional removable metal stiffeners help to align spine and provide proper posture
- Wide straps smoothly distribute pressure onto shoulders
- Elastic straps are comfortably placed around body



Dimensions	Sizes			Max deviation	Colour
	S	M	L		
Chest circumference, cm	42-50	51-60	61-68	± 1,0 cm	<input checked="" type="radio"/> beige



Art. No. 2013

#### POSTURE BRACE ELASTIC (LIGHT FIXATION)

Indications for use:

Prevention and treatment of postural disorders, including stoop, and thoracic spine curvatures (kyphosis, stage I of scoliosis). Late rehabilitation after thoracic spine traumas. Early stages of thoracic spine degenerative disk disease. Juvenile kyphosis (Scheuermann-Mau's disease) with pain syndrome; -spondylopathies. To enhance effects of massage and/or manual therapy for back pain.

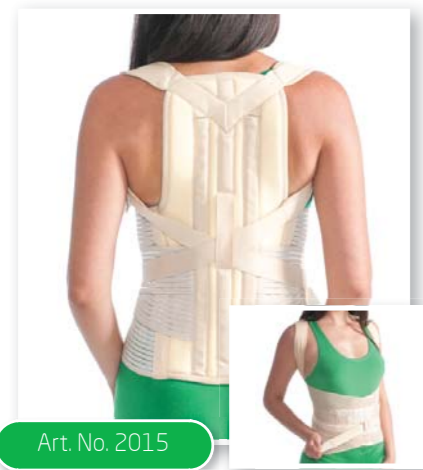
- Easy putting on and usage are combined with high therapeutic effectiveness;
- Timing of wearing can reach up to 8-10 hours per day;
- Adjustable for every customer;
- Longitudinal stretching properties of straps ensure low risk of elastic bands twisting and long-term service;
- Can be worn unnoticed under the clothes.



Dimensions	Sizes		Max deviation	Colour
	XS/S	M/L		
Chest circumference on the scapulas level, cm	66-83	84-101	± 1,0 cm	<input checked="" type="radio"/> beige

## MEDICAL BANDAGES AND SUPPORTS

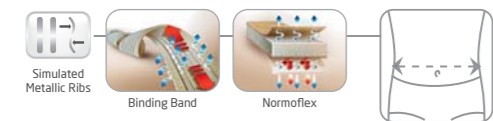
### Posture Supports



#### POSTURE BRACE WITH STAYS (HARD FIXATION)

Indications for use:  
Thoracic spine curvatures (kyphosis, stage I-II of scoliosis). Osteochondropathies, Calve`s and Scheuer-mann-Mau`s disease. Prevention of slumping shoulders for those who have sedentary jobs. Rehabilitation after thoracic and lumbar spine traumas. To enhance effects of massage and/or manual therapy. Prevention of pathological fractures in cases of osteoporosis, tumors and tuberculosis.

- The peculiar feature of reinforced posture corrector design is elastic strap which additionally provides balanced muscle tone of the body holding muscles. The strap allows fixing additionally and unloading the lumbar spine in case of disorders and pain in the back
- Posture corrector is manufactured from hypoallergenic materials



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-120	± 1,0 cm	beige
Stature, cm	I (158-173);		II (174-188)		± 1,0 cm	



#### ELASTIC RECLINATOR LIGHT FIXATION

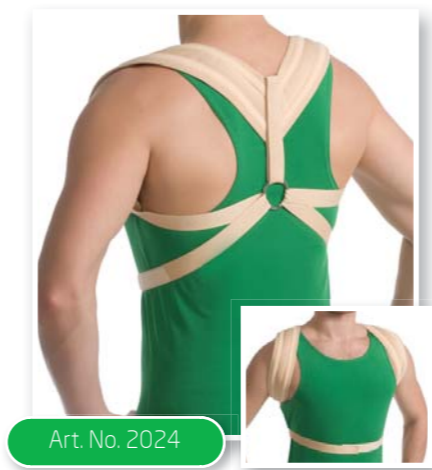
Indications for use:  
Spinal curvatures, (kyphosis, scoliosis), winged scapula. The posture support prevents slouch development, forms habit to hold the back straight, helps to avoid different diseases concerned with poor posture (respiratory, cardiovascular, digestive and other disorders). Ensures girdle of superior extremity opening and vertebral bodies relief with preservation of normal muscle tone.

- Corrects poor posture and prevent slouching
- An efficient mean for correction of poor posture and shoulder slouch
- Has adjustable fixation level from soft to hard
- Flexible belts comfortably embrace the body



Dimensions	Sizes			Max deviation	Colour
	S/M	L/XL	XXL		
Chest circumference on the scapulas level, cm	64-89	90-116	117-130	± 1,0 cm	beige

### Posture Supports



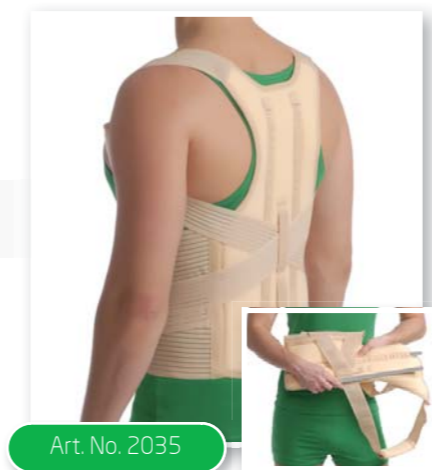
#### CLAVICULAR RECLINATOR INTENSIVE FIXATION

Indications for use:  
The reclinator forms proper posture, reduces pain in upper area of spine, prevents slouch. Triangular shape of the reclinator softly distributes pressure to the shoulders. Furnished with Velcro fastener for fixation.

- The efficient mean for correction of poor posture and shoulder slouch
- Can be used during treatment of the clavicle break in period of bone callosity formation.
- Fixes clavicles in correct position for quick recovery
- Has adjustable fixation level from soft to hard
- Wide straps smoothly distribute pressure among shoulders



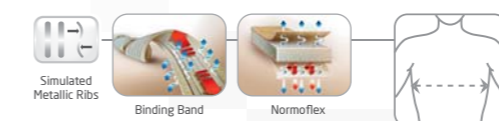
Dimensions	Sizes					Max deviation	Colour
	S	M	L	XL	XXL		
Chest circumference on the scapulas level, cm	64-76	77-89	90-102	103-116	117-130	± 1,0 cm	beige



#### POSTURE BRACE WITH STAYS

Indications for use:  
Posture brace helps to limit volume of motions in lumbar and pectoral area of spine, ensures correct posture forming, abates pain in upper and lower spine parts. Prevents slouch and restores physiologically correct position of shoulder girdle.

- Is recommended to use during back pains caused by radiculitis, osteochondrosis, slipped and protruded disks, spinal curvatures, traumas
- Two removable metallic stiffeners provide reliable support to pectoral and lumbar areas of spine
- Wide straps smoothly distribute pressure onto shoulders
- Additional straps ensure required level of loins compression
- Breathable light fabrics of the bandage ensures maximal comfort during use
- Is recommended to get on the support while you are lying on the back



Dimensions	Sizes			Max deviation	Colour
	S/M	L/XL	XXL		
Chest circumference on the scapulas level, cm	64-89	90-116	117-130	± 1,0 cm	beige



## MEDICAL BANDAGES AND SUPPORTS

### Rib Belts

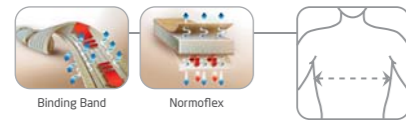


Art. No. 4301

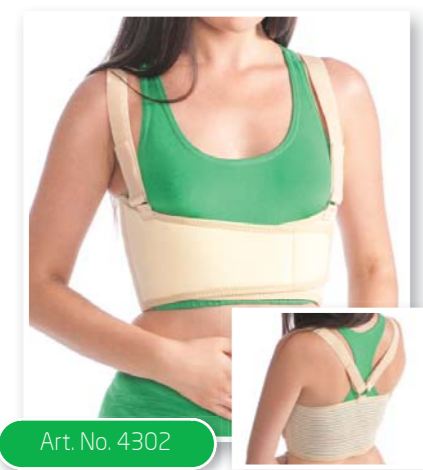
#### RIB BELT (MEN)

Indications for use:  
Myalgia, myositis and intercostal neuralgia. Midterm and late rehabilitation after rib fractures. Rehabilitation after thoracic traumas and surgeries.

- The bandage is manufactured from two types of fabric; one of them with minimal flexibility in the front side effectively limits chest wall mechanics and the second one from highly elastic fabric in the back ensures comfortable fixation on the body
- It is fixed with Velcro fastener and shoulder straps preventing slipping down
- The bandage is imperceptible under the clothes



Dimensions	Sizes		Max deviation	Colour
	S/L	XL/XXXL		
Chest circumference on the scapulas level, cm	75-101	102-128	± 1,0 cm	beige

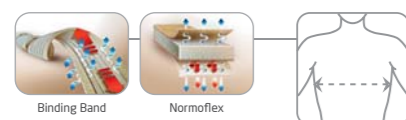


Art. No. 4302

#### RIB BELT (WOMEN)

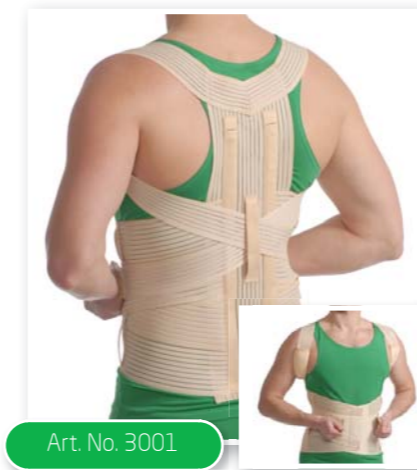
Indications for use:  
Myalgia, myositis and intercostal neuralgia. Midterm and late rehabilitation after rib fractures. Rehabilitation after thoracic traumas and surgeries.

- The bandage is manufactured from two types of fabric; one of them with minimal flexibility in the front side effectively limits chest wall mechanics and the second one from highly elastic fabric in the back ensures comfortable fixation on the body
- It is fixed with Velcro fastener and shoulder straps preventing slipping down
- The bandage is imperceptible under the clothes



Dimensions	Sizes		Max deviation	Colour
	XS/M	L/XXL		
Chest circumference on the scapulas level, cm	66-92	93-119	± 1,0 cm	beige

### Sacrolumbal Supports



Art. No. 3001

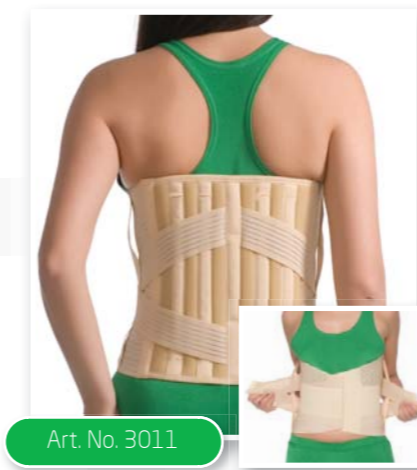
#### THORACIC-LUMBAR SUPPORT

Indications for use:  
The support helps to limit motions in lumbar and thoracic part of the spine, ensures correct forming of carriage, abates pain in the upper and lower parts of spine. Prevents slouch. Additional removable metal plates help to fix and plane spine, ensure right posture and reliable support in pectoral and lumbar areas.

- Is recommended to use during spinal pains caused by radiculitis, osteochondrosis, disks hernias, disk displacements, spinal curvatures
- Wide straps smoothly distribute pressure onto shoulders
- Additional belts ensure necessary level of loin compression
- Breathable light fabric of the support ensures maximal comfort during use
- Is recommended to get on the support while you are lying on the back



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige

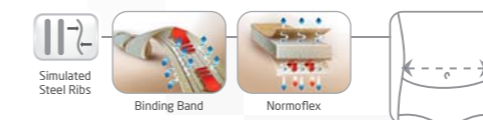


Art. No. 3011

#### ELASTIC SACROLUMBAL MEDICAL SUPPORT (WITH 4 STAYS)

Indications for use:  
Osteochondrosis, radiculitis, slipped and protruded disks, traumas, chronic pains in sacrolumbal area of spine. Due to 4 stiffeners it provides reliable support to lumbar area, relaxation of spine muscles and improves the blood circulation.

- 4 removable steel stiffeners provide reliable support and fixation at the sacrolumbal area of spine
- Additional elastic belts are comfortably placed around waist and provide required compression at the lumbus
- Removable pad for backward curvature for the best fit
- Sacrolumbal support shapes body contours and is invisible under clothes
- Is recommended to get on the support while you are lying on the back



Dimensions	Sizes								Max deviation	Colour
	XS	S	M	L	XL	XXL	XXXL	XXXXL		
Waist circumference, cm	50-60	61-70	71-80	81-90	91-100	101-110	111-120	121-130	± 1,0 cm	beige

## MEDICAL BANDAGES AND SUPPORTS

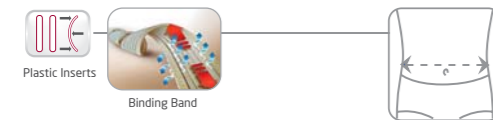
### Sacrolumbar Supports



#### SACRO LUMBAR SUPPORT (WITH RENAL PADS)

Indications for use:  
Nephroptosis, visceroptosis caused by familial or acquired reasons (the latter include consequences of injuries, operations, weight loss, abdominal and pelvic muscles weakening). Congenital or acquired fixation disorders of intra-abdominal viscera and retroperitoneal structures (including floating kidney).

- Unilateral and bilateral support of kidneys and intra-abdominal viscera
- Velcro fastener ensures regulation of pressure force on the back and anterior abdominal wall
- Additional tie-bar stabilizes the bandages position even at active motion



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	black



#### SACRO LUMBAR SUPPORT FACILITATED (20CM)

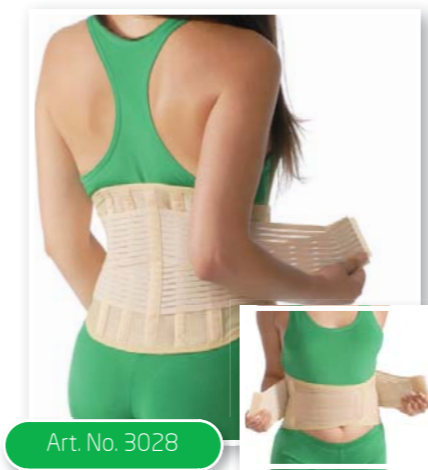
Indications for use:  
Treatment and prevention of degenerative disk disease, intervertebral bulging disks (protrusions) and herniated disks (early stages), radiculopathies, lumbago, traumas and chronic pains in the lumbosacral spine. Late rehabilitation after traumatic lumbosacral spine injuries and operations in this area.

- Breathable light brace material (net fabric) ensures maximum comfort
- Two built-in stays unload the bony structures of the spine and lower back muscles
- Two additional elastic straps allow individualized fixation



Dimensions	Sizes			Max deviation	Colour
	S/M	L/XL	XXL/XXXL		
Waist circumference, cm	60-83	84-109	110-135	± 1,0 cm	beige

### Sacrolumbar Supports



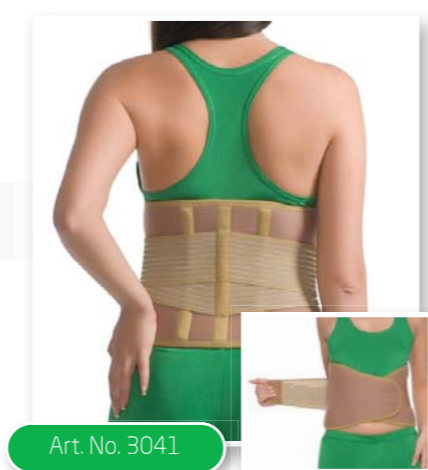
#### SACRO LUMBAR SUPPORT FACILITATED (25CM)

Indications for use:  
Treatment and prevention of degenerative disk disease, intervertebral bulging disks (protrusions more than 10 mm) or early stages of several herniated disks (Th10-L5), radiculopathies, lumbago, sciatica, traumas, chronic pains in lumbosacral spine. To provide orthopedic regimen during midterm and late rehabilitation after lumbar spine injuries. Recovery after lumbosacral spine surgeries.

- Breathable light brace material (net fabric) ensures maximum comfort
- Bour built-in stays unload the spine and lower back muscles
- Two additional elastic straps allow individualized fixation



Dimensions	Sizes			Max deviation	Colour
	S/M	L/XL	XXL/XXXL		
Waist circumference, cm	60-83	84-109	110-135	± 1,0 cm	beige



#### ORTHOPEDIC SUPPORT (HEATING, WITH STAYS)

Indications for use:  
The support is used for curing of osteochondrosis, radiculitis, displacements and hernias of vertebral discs, traumas, chronic pain in lumbosacral part of spine, can be used after delivery and surgery of abdominal wall. Due to stiffeners the support provides reliable backing of the waist, relaxation of back muscles, and normalization of blood circulation.

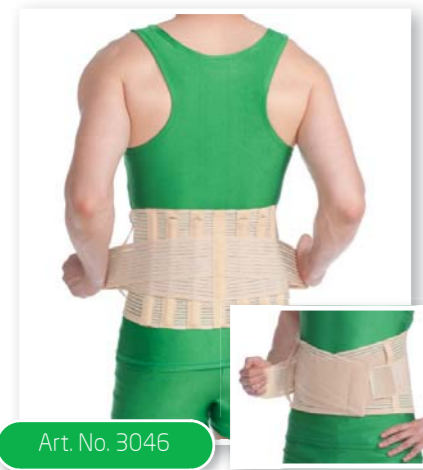
- Plastic stiffeners ensure additional support in lumbosacral area of spine
- Pain decreasing and prevention of loins traumas
- Has heating and micro massage action
- Support of the abdomen muscles after postsurgical and postdelivery period
- Preventing of postsurgical sutures disruption and postsurgical hernia rise.



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige black

## MEDICAL BANDAGES AND SUPPORTS

### Sacrolumbal Supports



#### ELASTIC SACROLUMBAL MEDICAL SUPPORT WITH 6 STAYS (24CM)

Indications for use:  
Treatment and prevention of degenerative disk disease, intervertebral bulging disks (protrusions more than 10 mm) or early stages of several herniated disks (Th10-L5), radiculopathies, lumbago, sciatica, traumas, chronic pains in the lumbosacral spine. To provide orthopedic regimen during midterm and late rehabilitation after lumbar spine injuries. Recovery after lumbosacral spine surgeries.

- Breathable light brace material (net fabric) ensures maximum comfort
- Six built-in stays unload the spine and lower back muscles
- Two doubled additional elastic straps allow individualized fixation



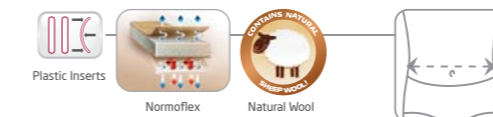
Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige



#### ANTI-RADICULITIS SUPPORT (HEATING)

Indications for use:  
The corset is used to fix and unload lumbar spine and to make a simultaneous warming effect at chronic pains in lumbosacral spine, radiculitis, rheumatism, neuritis and other diseases of the lumbar spine. The corset features a warming and supporting effect. It contains sheep natural wool that ensures perfect therapeutic effect.

- Diseases of support-motor system (radiculitis, osteochondrosis, lumbosacral radiculitis).
- Diseases of urogenital system (urolithiasis, nephritis, prostatitis, inflammation of uterine appendages).



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige



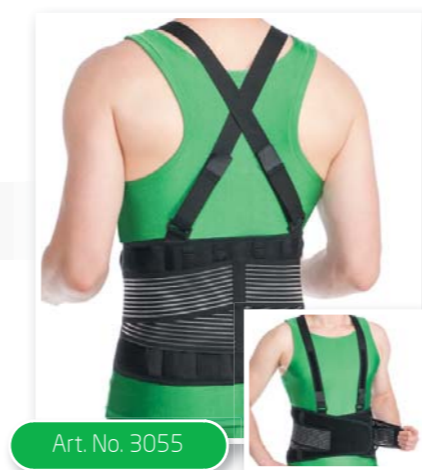
#### ELASTIC SACROLUMBAL MEDICAL SUPPORT WITH 6 STAYS (32CM)

Indications for use:  
Treatment and prevention of degenerative disk disease, intervertebral bulging disks (protrusions more than 10 mm) or early stages of several herniated disks (Th10-L5), radiculopathies, lumbago, sciatica, traumas, chronic pains in the lumbosacral spine. To provide orthopedic regimen during midterm and late rehabilitation after lumbar spine injuries. Recovery after lumbosacral spine surgeries.

- Breathable light brace material (net fabric) ensures maximum comfort
- Six built-in stays unload the spine and lower back muscles
- Two additional elastic straps allow individualized fixation



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige



#### BACK SUPPORT (FOR WEIGHT LIFTING)

Indications for use:  
Treatment and prevention of degenerative disk disease, intervertebral bulging disks (protrusions) and herniated disks (early stages), radiculopathies, lumbago, chronic pains in the lumbosacral spine. Late rehabilitation after traumatic lumbosacral spine injuries and operations in this area. Ideal for manual labour that entails unusual lumbar stress (weight lifting etc).

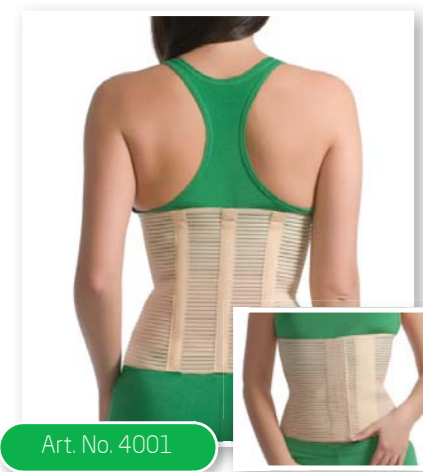
- Breathable light brace material (net fabric) ensures maximum comfort
- Side elastic straps allow individualized fixation
- Detachable length-adjustable garters ensure additional fixation of the brace and slight reclination effect
- The brace is enhanced with six built-in stays
- A brace is prevented from twisting by its built-in stays on bending over and sitting
- Two additional elastic straps allow individualized fixation



Dimensions	Sizes					Max deviation	Colour
	S	M	L	XL	XXL		
Waist circumference, cm	60-70	71-83	84-96	97-109	110-122	± 1,0 cm	black

## MEDICAL BANDAGES AND SUPPORTS

### Sacrolumbal Supports

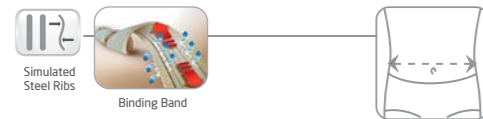


Art. No. 4001

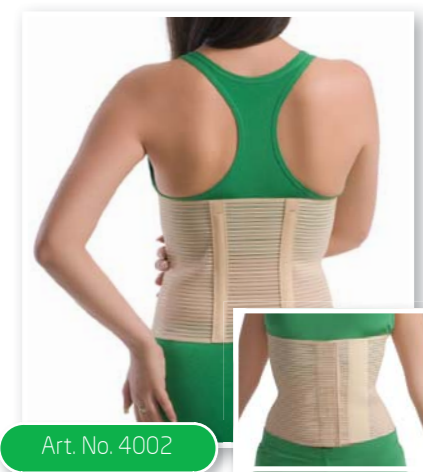
#### MEDICAL BINDER PREVENTIVE (WITH 3 STAYS)

Indications for use:  
Osteochondrosis, radiculitis, slipped and protruded disks, traumas, chronic pains in sacrolumbal spine. Due to 3 stiffeners it provides reliable support of lumbar area, relaxation of spine muscles and improves the blood circulation. The binder can be used in postsurgical and post-delivery period. Support holds abdominal muscles, provides reasonable compression of abdominal wall and prevents disruption of suture lines. Is recommended to get on the support lying on the back directly on underwear.

- 3 removable steel stiffeners provide reliable support and fixation at the sacrolumbal area of spine
- Pain reduction and preventive care for loins traumas
- Supports abdominal muscles at post-surgery and post-natal stage
- Prevents suture line disruption and postoperative abdominal hernia rise



Dimensions	Sizes								Max deviation	Colour
	XS	S	M	L	XL	XXL	XXXL	XXXXL		
Waist circumference, cm	50-60	61-70	71-80	81-90	91-100	101-110	111-120	121-130	± 1,0 cm	beige



Art. No. 4002

#### MEDICAL BINDER PREVENTIVE ELASTIC

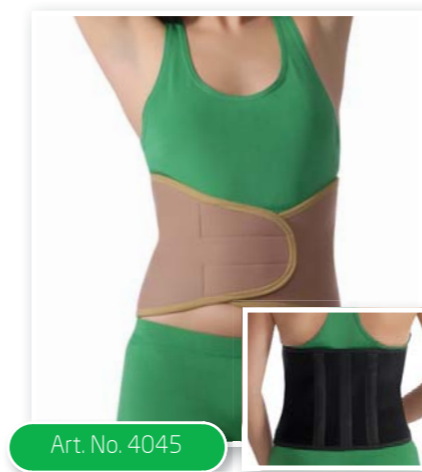
Indications for use:  
Binder helps to restore tonus at post surgical and post natal stage, prevents suture line disruption. It holds abdominal muscles, provides moderate compression and reduces pendulous abdomen. Is recommended to get on the support lying on the back directly on underwear.

- Can be used to support abdominal muscles at post surgical and post natal stage
- Prevents suture line disruption and postoperative abdominal hernia rise
- Forms body contours and is invisible under clothes
- Breathable light fabrics of the bandage ensures maximal comfort during use



Dimensions	Sizes								Max deviation	Colour
	XS	S	M	L	XL	XXL	XXXL	XXXXL		
Waist circumference, cm	50-60	61-70	71-80	81-90	91-100	101-110	111-120	121-130	± 1,0 cm	beige

### Sacrolumbal Supports / Maternity Supports



Art. No. 4045

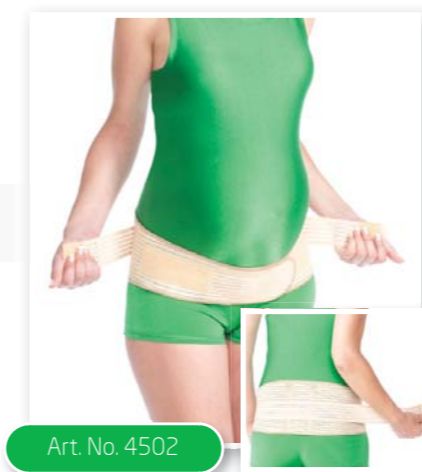
#### ORTHOPEDIC SUPPORT HEATING

Indications for use:  
For compression and soft fixation of waist. Decreases pain due to heating and micro massage action. Can be used for weight loss, decreasing of abdominal fatty tissue thickness during sports and exercises. For fixation the bandage is furnished with Velcro fastener and original kink coating.

- Has heating and micro massage action
- Ensures compression and soft fixation of waist
- Breathable neoprene (aeroprene) has a unique property to hold body warmth without blocking skin breathing
- Well models body outlines



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige black

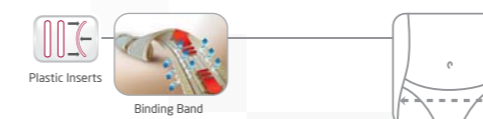


Art. No. 4502

#### MATERNITY BELT (PRE- AND POSTNATAL)

Indications for use:  
Prenatal bandage is specifically designed for expectant mothers to support the abdomen and pelvic organs in physiological rest position, favoring the normal position of the fetus. It helps alleviate discomfort and lower back pain due to pregnancy, unloading the lumbar spine. Wearing this bandage reduces the risk of excessive uterine activity, decreases stretching of the skin and amount of abdominal striae. The bandage is particularly helpful in cases of multiple gestation and polyhydramnios. Women with a history of previous spine traumas or disorders will also benefit while wearing the bandage.

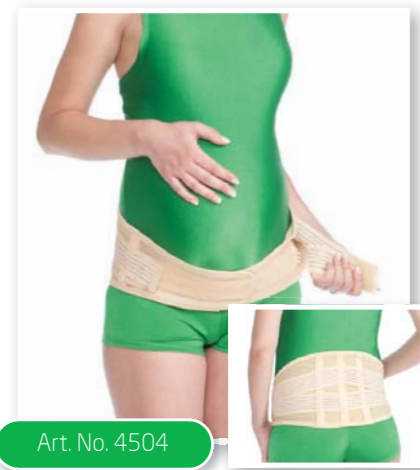
- Reduces pains at lower back and hips
- Prevents stretch marks on the abdomen
- Helps to maintain correct posture and active lifestyle during pregnancy period
- Is invisible under clothing



Dimensions	Sizes					Max deviation	Colour
	XS	S	M	L	XL		
Hip circumference, cm	80-88	89-97	98-106	107-115	116-124	± 1,0 cm	beige

MEDICAL BANDAGES AND SUPPORTS

Maternity Supports

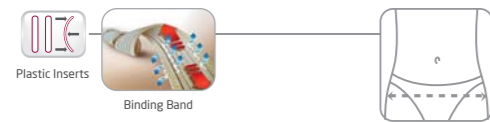


Art. No. 4504

MATERNITY BACK SUPPORT FACILITATED

Indications for use:  
Maternity bandage is specifically designed for expectant mothers to support the abdomen and pelvic organs in physiological rest position, favoring the normal position of the fetus. It helps alleviate discomfort and lower back pain due to pregnancy, unloading the lumbar spine. Wearing this bandage reduces the risk of excessive uterine activity, decreases stretching forces in the skin and amount of abdominal striae.

- Breathable light brace material (net fabric) ensures maximum comfort
- The bandage is enhanced with two in-built stays in the lower back to reduce muscle tension
- The bandage is enhanced with fastener and two elastic straps which allow individualized support



Dimensions	Sizes						Max deviation	Colour
	XS	S	M	L	XL	XXL		
Hip circumference, cm	80-88	89-97	98-106	107-115	116-124	125-134	± 1,0 cm	beige

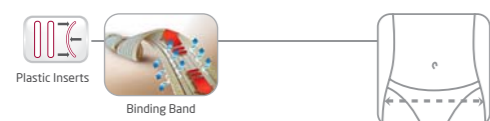


Art. No. 4505

MATERNITY SUPPORT ELASTIC

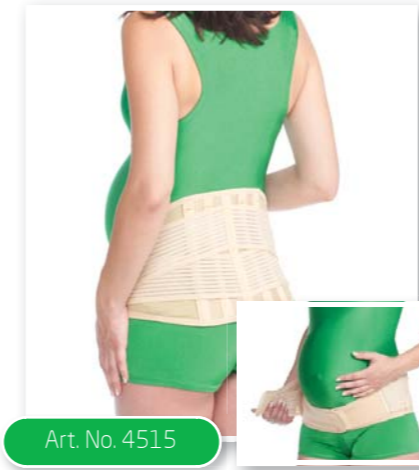
Indications for use:  
Support is used during pregnancy to reduce pains in lumbar area of spine and hips. Provides soft support of abdomen and secures the best conditions for correct fetus position. Due to 2 removable rigid plates it efficiently relieves stress in the lower back and supports the abdomen during pregnancy. The support can be used after delivery for restoring of abdominal muscles tone. Breathable elastic fabrics provides comfort during use.

- Reduces pains at lower back and hips
- Prevents stretch marks on the abdomen
- Helps to maintain correct posture and active lifestyle during pregnancy period
- Is invisible under clothing



Dimensions	Sizes						Max deviation	Colour
	S	M	L	XL	XXL	XXXL		
Hip circumference, cm	89-97	98-106	107-115	116-124	125-134	135-144	± 1,0 cm	beige

Maternity Supports / Abdominal Supports

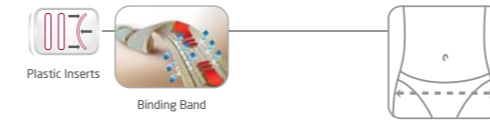


Art. No. 4515

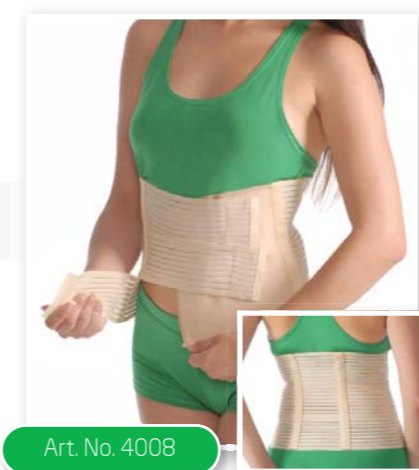
MATERNITY BACK SUPPORT FACILITATED WITH 4 STAYS

Indications for use:  
Maternity bandage is specifically designed for expectant mothers to support the abdomen and pelvic organs in physiological rest position, favoring the normal position of the fetus. It helps alleviate discomfort and lower back pain due to pregnancy, unloading the lumbar spine. Wearing this bandage reduces the risk of excessive uterine activity, decreases stretching forces in the skin and amount of abdominal striae. The bandage is particularly helpful in cases of multiple gestation and polyhydramnios. Women with a history of previous spine traumas or disorders before pregnancy will also benefit while wearing the bandage.

- Breathable light brace material (net fabric) ensures maximum comfort
- The bandage is enhanced with four in-built stays in the lower back to reduce muscle tension
- The bandage is enhanced with fastener and two elastic straps which allow individualized support



Dimensions	Sizes			Max deviation	Colour
	XS/S	M/L	XL/XXL		
Hip circumference, cm	80-97	98-115	116-134	± 1,0 cm	beige



Art. No. 4008

ABDOMINAL BINDER ADJUSTABLE

Indications for use:  
Early mobilization after operations on abdomen, including caesarean section. Prevention of ventral postoperative hernias (muscle weakness, large incisions etc). To prevent incarceration of postoperative reducible hernia. Prevention of epigastrocele. Prevention of umbilical hernia. Postpartum abdominal support after normal labor. Splanchnoptosis or nephroptosis (as a supporting bandage). Stages III-IV of obesity (for abdomen lifting and silhouette improvement for aesthetic purpose). Rehabilitation after anterior abdominal wall liposuction. After plastic surgeries.

- Simulates body contours well and is imperceptible under the clothes
- Breathable light bandage material provides maximum comfort
- Design of the bandage front flap allows segmental pressure distribution on the anterior abdominal wall



Dimensions	Sizes			Max deviation	Colour
	S/M	L/XL	XXL/XXXL		
Waist circumference, cm	60-80	80-100	100-120	± 1,0 cm	beige

## MEDICAL BANDAGES AND SUPPORTS

### Abdominal Supports

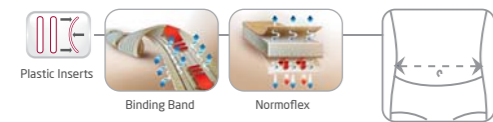


Art. No. 4011

#### UNIVERSAL SUPPORT

Indications for use:  
Can be used as postsurgical and postnatal support. For its fixation the bandage is furnished with Velcro fastener and original kink coating.  
Is recommended to get on the support lying on the back. Can be used as heating back support. In this case you need to put it on with fastener directed to the back.

- The dense front wall provides reliable abdomen support at post surgery and post natal stage
- Serves to form strong post-surgical cicatrix and prevents postoperative abdominal hernia rise
- Breathable light fabrics of the bandage ensures maximal comfort during use



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige



Art. No. 4042

#### ABDOMINAL BINDER

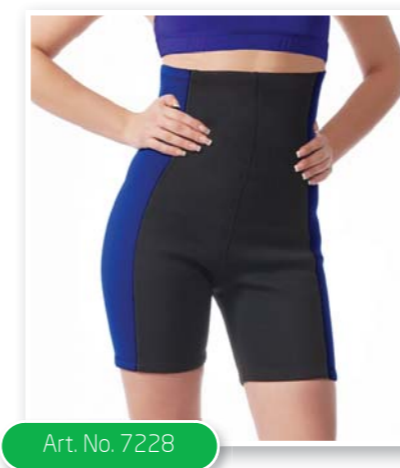
Indications for use:  
Early mobilization after operations on abdomen, including caesarean section. Prevention of ventral postoperative hernias (muscle weakness, large incisions etc). To prevent incarceration of postoperative reducible hernia. Prevention of epigastrocele. Prevention of umbilical hernia. Postpartum abdominal support after normal labor. Splanchnoptosis, nephroptosis (as a supporting bandage). Stages III-IV of obesity (for abdomen lifting and silhouette improvement for aesthetic purpose). Rehabilitation after anterior abdominal wall liposuction. After plastic surgeries.

- Simulates body contours well and is imperceptible under the clothes
- Breathable light bandage material provides maximum comfort



Dimensions	Sizes			Max deviation	Colour
	S	M	L		
Waist circumference, cm	60-80	81-100	101-120	± 1,0 cm	beige

### Thigh Supports

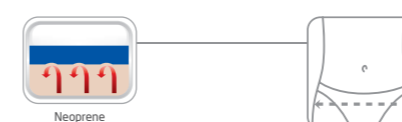


Art. No. 7228

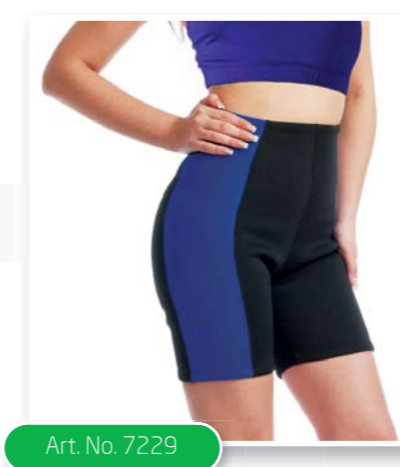
#### THIGH SUPPORT (TROUSERS) WARMING ELONGATE

Indications for use:  
The shorts are used for external fixation and dosing muscle compression in the hips and buttocks region; the shorts improve blood circulation, stimulate metabolic processes in the underlying tissues, skin and subcutaneous adipose tissue of thigh and abdomen. Prevention and treatment of cellulite and dilated subcutaneous capillaries. The shorts can be used as a part of multimodality weight loss treatment to reduce the thickness of subcutaneous adipose tissue of thigh, buttocks and abdomen.

- Neoprene keeps warmth providing warming effect and micro-massage
- Creates local "sauna effect"
- During sports activities shorts stimulate intensive muscle exercising due to elasticity and resistance of their material
- Outlines excellently the body shape



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Hip circumference, cm	89-97	98-106	107-115	116-124	± 1,0 cm	black/blue



Art. No. 7229

#### THIGH SUPPORT (TROUSERS) WARMING

Indications for use:  
The shorts are used for external fixation and dosing muscle compression in the hips and buttocks region; the shorts improve blood circulation, stimulate metabolic processes in the underlying tissues, skin and subcutaneous adipose tissue of thigh and abdomen. Prevention and treatment of cellulite and dilated subcutaneous capillaries. The shorts can be used as a part of multimodality weight loss treatment to reduce the thickness of subcutaneous adipose tissue of thigh, buttocks and abdomen.

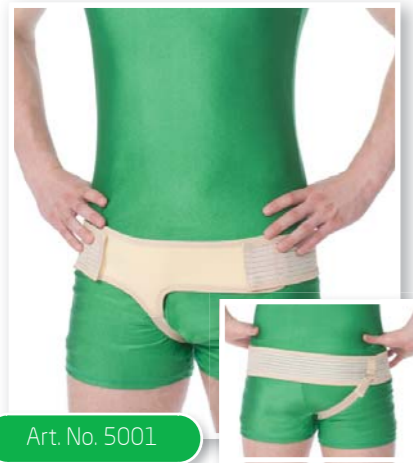
- Neoprene keeps warmth providing warming effect and micro-massage
- Creates local "sauna effect"
- During sports activities shorts stimulate intensive muscle exercising due to elasticity and resistance of their material
- Outlines excellently the body shape



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Hip circumference, cm	89-97	98-106	107-115	116-124	± 1,0 cm	black/blue

## MEDICAL BANDAGES AND SUPPORTS

### Hernia Supports

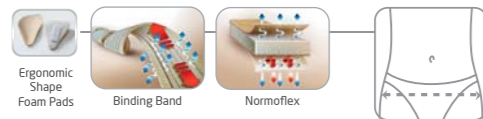


Art. No. 5001

#### HERNIA BANDAGE DOUBLE-SIDED

Indications for use:  
Preventive care to eliminate hernia complications and hernia recurrence at post surgical stage for hernia relapse prevention. Trusses can be used to stop further hernia increase while weight lifting. The bandage is equipped with removable pelot (insert); It can be installed in left-sided or right-sided position depending on localization of hernia. The truss is made of flexible belt and has an additional strap, which lets adjust the pressure level of the pelot (insert) onto hernia area. Is recommended to get on lying on the back, onto reduced hernia only.

- Preventive care to eliminate inguinal and femoral hernia complications
- Provides targeted compression onto affected area
- Efficient prevention of hernia relapse in postsurgical period
- Flexible straps for adjustable compression



Dimensions	Sizes			Max deviation	Colour
	XS/S	M/L	XL/XXL		
Hip circumference, cm	78-95	96-116	117-134	± 1,0 cm	beige

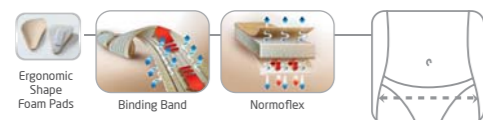


Art. No. 5011

#### HERNIA BANDAGE UNIFIED

Indications for use:  
Preventive care to eliminate hernia complications and hernia recurrence at post surgical stage for hernia relapse prevention. Trusses can be used to prevention of hernia increase while weight lifting. The bandage is equipped with two removable pelots (inserts). They can be installed in left-sided or right-sided position depending on localization of hernia. The truss is made of flexible belt and has an additional strap, which lets adjust the pressure level of the pelot (insert) onto hernia area. Is recommended to get on lying on the back, on reduced hernia only

- Preventive care to eliminate inguinal and femoral hernia complications
- Provides targeted compression onto affected area
- The efficient prevention of hernia recurrence in postoperative period
- Flexible straps for adjustable compression
- Removable pelots (inserts) of unique anatomical shape hold hernia comfortably and safely



Dimensions	Sizes			Max deviation	Colour
	XS/S	M/L	XL/XXL		
Hip circumference, cm	80-97	98-115	116-134	± 1,0 cm	beige

### Hernia Supports / Lower Extremity Supports



Art. No. 5051

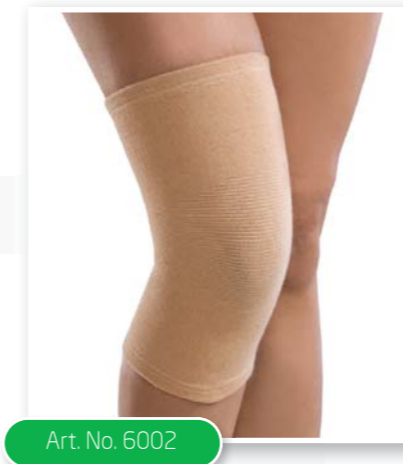
#### BANDAGE FOR UMBILICAL HERNIA

Indications for use:  
Preventive care to eliminate hernia complications and hernia recurrence at post surgical stage for hernia relapse prevention. Trusses can be used to prevention of hernia increase while weight lifting. The bandage is equipped with two removable pelots (inserts); They can be installed in left-sided or right-sided position depending on localization of hernia. The truss is made of flexible belt and has an additional strap, which lets adjust the pressure level of the pelot (insert) onto hernia area. Is recommended to get on lying on the back, on reduced hernia only.

- Provides targeted compression onto affected area
- Removable pad for reliable hernia support
- Additional stays to prevent twisting and sliding of the truss
- Breathable light fabrics of the bandage ensures maximal comfort during use



Dimensions	Sizes				Max deviation	Colour
	XS/S	M/L	XL/XXL	XXXL/XXXXL		
Waist circumference, cm	50-70	71-90	91-110	111-130	± 1,0 cm	beige



Art. No. 6002

#### KNEE JOINT SUPPORT ELASTIC

Indications for use:  
Can be used in cases of knee joint traumas, sprain of ligaments, arthritis, arthrosis, during rehabilitation after plaster cast. Also used for prevention of common dislocations and traumas while physical exercises.

- Provides soft and reliable fixation and compression of knee joint
- Breathable fabric stretches in four directions for comfortable use
- Fits for left or right leg



Dimensions	Sizes					Max deviation	Colour
	S	M	L	XL	XXL		
Knee circumference, cm	28-33	34-39	40-45	46-51	52-57	± 1,0 cm	beige

## MEDICAL BANDAGES AND SUPPORTS

### Lower Extremity Supports

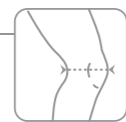


Art. No. 6035

#### KNEE SUPPORT ADJUSTABLE

Indications for use:  
Inflammatory and degenerative diseases of the knee joint (initial stages of arthritis, synovitis, periarthritic edema, bursitis or arthrosis), if warming knee support is not contraindicated. Prevention of knee and/or knee cap trauma during participation in sports and physical activities. Chronic instability of the knee cap (recurrent subluxation). Injuries and ligamentous laxity of the knee joint in subacute phase or midterm and late rehabilitation after removing a plaster cast.

- Breathable neoprene (aeroprene) features unique property to keep warmth not interfering with skin functions (protection, thermoregulation etc)
- Separable design makes it easy to put the bandage onto the knee
- In case of the knee joint swelling or severe deformity the bandage is put easy onto it
- An aperture and elastic pad-ring restrict mobility of the knee cap
- Fits for left or right leg



Dimensions	Sizes	Max deviation	Colour
	S/L		
Knee circumference, cm	34-46	± 1,0 cm	black

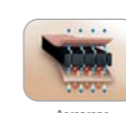


Art. No. 6053

#### KNEE JOINT SUPPORT WITH PATELLA PAD

Indications for use:  
The bandage provides moderate fixation with soft compression of the knee joint, reducing lateral static exercise while standing or high-impact walking. Pain syndrome is relieved by knee joint fixation and unloading action of the bandage. Both warm retention and micro-massage effect improve blood circulation in soft tissues. Compression effect relieves pain and reduces edema.

- Provides soft and reliable fixation and compression of knee joint
- Abates pain due to warming and micromassage action
- Split construction ensures easy wearing of support
- The support is furnished with Velcro closure for fixation
- Fixative belts ensure additional joint stabilization
- The aperture and resilient torus limit mobility and defend the patella
- Fits for left or right leg



Dimensions	Sizes	Max deviation	Colour
	XS/XL		
Knee circumference, cm	28-45	± 1,0 cm	beige



Art. No. 6037

#### KNEE SUPPORT FIXATIVE

Indications for use:  
Inflammatory and degenerative diseases of the knee joint (initial stages of arthritis, synovitis, periarthritic edema, bursitis or arthrosis), if warming knee support is not contraindicated. Prevention of knee and/or knee cap trauma during participation in sports and physical activities. Chronic instability of the knee cap (recurrent subluxation). Injuries and ligamentous laxity of the knee joint in subacute phase or midterm and late rehabilitation after removing a plaster cast.

- Separable design makes it easy to put the bandage onto the knee
- In case of the knee joint swelling and severe deformity the bandage is put easy onto it
- An aperture and elastic pad-ring restrict mobility of the knee cap
- Fits for left or right leg



Dimensions	Sizes	Max deviation	Colour
	S/XL		
Knee circumference, cm	34-50	± 1,0 cm	black



Art. No. 6058

#### KNEE JOINT SPLIT SUPPORT

Indications for use:  
Posture brace with steel stiffeners corrects poor posture, abates pain at the upper area of spine caused by kyphosis, scoliosis, osteoporosis or arthritis, prevents vertebral deformity. Used at the rehabilitation stage after surgery and thoracic traumas. Elastic straps fix shoulders in correct position. Metal stiffeners improve posture and help to hold spine straight. Is recommended to wear the support directly on underwear.

- Provides soft and reliable fixation and compression of knee joint
- Abates pain and reduces edema due to warming and micromassage action
- Split construction ensures easy wearing of support
- Two stiffening ribs and fixative belts ensure additional joint stabilization
- The aperture and resilient torus limit mobility and defend the patella
- Fits for left or right leg



Dimensions	Sizes			Max deviation	Colour
	S/M	L/XL	XXL		
Knee circumference, cm	28-39	40-51	52-57	± 1,0 cm	beige



MEDICAL BANDAGES AND SUPPORTS

Lower Extremity Supports



Art. No. 6111

**KNEE JOINT SUPPORT WITH STAYS**

Indications for use:  
Provides soft fixation and compression of the knee-joint in cases of traumas, sprain of ligaments, joint pains caused by arthritis, sinusitis, and bursitis. The support provides reliable support of lateral ligaments and meniscus. Also can be used for habitual dislocation prevention and traumas prevention during sports exercises.

- Abates pain due to warming and micromassage action
- The aperture and resilient torus limit mobility and defend the patella
- Four stiffening ribs ensure additional joint stabilization
- Fits for left or right leg



Dimensions	Sizes					Max deviation	Colour
	S	M	L	XL	XXL		
Knee circumference, cm	28-33	34-39	40-45	46-51	52-57	± 1,0 cm	beige



Art. No. 6112

**KNEE IMMOBILIZER WITH RIBS AND INTENSIVE FIXATION (THE TUTOR)**

Indications for use:  
The knee tutor provides rigid fixation of the joint with takeover of lower third of the hip and upper third of the shank, this excludes ability to move the knee. Is used at arthrosis, with arthritis presentations, including rheumatoid and podagric, prophylaxis of patalogic placing of the lower extremity during moderate valgus or varus shank angulation. Is used as a splint during transport immobilization, when present plaster allergy, traumas of capsular and ligamentous system of the knee-joint with different degree of difficulty, undisplaced fractures of shin-bone intercondylar eminence, moderate expressed instability of knee-joint, including paralytic origin.

- Can be used to ensure complete immobilization of the knee joint after traumas and surgeries
- Shorten time of plaster cast use, provides early beginning of rehabilitation period
- Three metallic stiffeners surely fix the knee-joint
- Belts with Velcro fasteners ensure tight abutment to the patient's leg
- Soft inner layer provides comfort during usage internal volume. Can be regulated
- Fits for both left or right leg



Dimensions	Sizes			Max deviation	Colour
	S	M/L	XL/XXL		
Product height, cm	40	50	60	± 1,0 cm	beige
Knee circumference, cm	28-45	34-57		± 1,0 cm	beige



Art. No. 6113

**KNEE IMMOBILIZER WITH RIBS AND INTENSIVE FIXATION (THE TUTOR)**

Indications for use:  
Immobilization of knee joint at the early stages of rehabilitation after traumas and operations on the joint, and also in the lower third of the hip and the upper third of the leg. Immobilization of knee joint in transportation. Apparent knee instability. Unfixed knee deformations (valgus and varus deviations, genu recurvation). Patella (rotula) traumas. Meniscus injuries.

- Side and back metallic splints provides immobilization of knee joint at an angle of 20°
- Split design makes the bandage putting on easier
- If it is necessary you can relieve joint fixation, taking out one or several stiffening ribs and use the bandage at the middle stages of rehabilitation
- Length of removable joint-immobilizer and amount of fixing straps can grow, depending on the product's size
- Soft fabric of the cuffs is comfortable and it does not provoke any allergic reactions and skin irritations
- Fits for left or right leg



Dimensions	Sizes			Max deviation	Colour
	S	M/L	XL/XXL		
Product height, cm	35	45	55	± 1,0 cm	beige
Knee circumference, cm	28-45	34-57		± 1,0 cm	beige



Art. No. 6303

**POST-OPERATIVE KNEE SUPPORT (WITH HINGE)**

Indications for use:  
Knee joint injuries. Sprains and crucial ligaments of knee joint. Knee joint pains (patellafemoral pain syndrome). Inflammatory and degenerative diseases (arthritis, synovitis, periarticular edemas and arthrosis), if warm effect is not contraindicated. Chronic, postoperative and posttraumatic tenonitis. Patella diseases (chondromalacia patellae). Rehabilitation after knee joint traumas and operations. Knee joint traumas and inflammations prevention in event of physical activity. Patella (rotula) traumas prevention during sports activities and physical labour.

- Split design lightens orthosis putting on in event of joint edema and over band dressings
- It provides quick access to knee joint, allowing to bandage and to perform another medical procedures
- It is optimal for great difference of leg circumference above and below the knee
- It is comfortable for putting on for overweight people who have concomitant back pains
- Anatomic cutout of the orthosis ensures better fit and combination of axis of motion
- Fits for left or right leg



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Knee circumference, cm	34-42	43-50	± 1,0 cm	black

## MEDICAL BANDAGES AND SUPPORTS

### Lower Extremity Supports



Art. No. 6306

#### POST OPERATIVE KNEE BRACE (WITH HINGE)

Indications for use:  
Fixation after postoperative treatment of knee joint diseases and traumas. Rupture of one or both cruciate ligaments. Apparent knee instability. Combined knee joint traumas. Valgus and varus deviations of knee joint. Genu recurvatum. Knee joint contracture treatment. Extreme sport activities.

- Light firm aluminum frame fixes knee joint strongly
- Side pad-holders provide close connection of orthosis with medial and lateral condyles on the inner hinge surfaces
- 4 straps manufactured of synthetic nubuck with Velcro fasteners fix the orthosis firmly on knee joint
- 2 separate-adjusted hinges provide necessary range of motion in knee joint



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Leg circumference 15 cm above knee, cm	34-38	39-47	48-56	57-67	± 1,0 cm	black



Art. No. 6308

#### POST OPERATIVE KNEE BRACE (WITH HINGE)

Indications for use:  
Stage-by-stage remedial treatment with gradual increasing of motion range in knee joint after traumas, injuries and recovery surgical operations. Knee joint fixation after meniscus injuries. Extremity fixation in event of knee joint collateral ligament injuries and ruptures. Chronic joint instability (insufficiency of ligamentous function). Rehabilitation after sport traumas.

- Joint immobilization at a certain angle
- Split design lightens orthosis putting on and off
- The hinge's design provides adjustment of flexion and extension angles
- Cuffs are manufactured of soft covering, nice to the touch
- Each hinge is available with soft textile pad for close fit to the joint and for comfortable wearing
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S/XL					
Leg circumference in the upper thigh, cm	42-68				± 1,0 cm	beige



Art. No. 6310

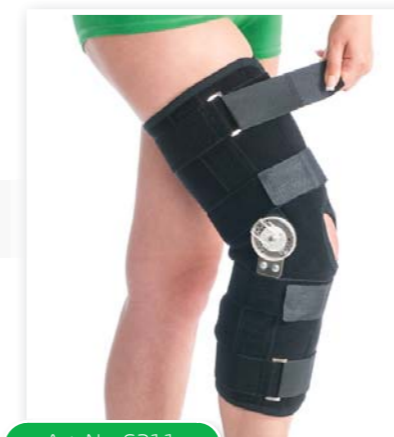
#### LIGHTWEIGHT POST OPERATIVE KNEE BRACE (WITH HINGE)

Indications for use:  
Stage-by-stage remedial treatment with gradual increasing of motion range in knee joint after traumas, injuries and recovery surgical operations. Knee joint fixation after meniscus injuries. Extremity fixation in event of knee joint collateral ligament injuries and ruptures. Chronic joint instability (insufficiency of ligamentous function). Rehabilitation after sport traumas.

- Pullout splints with hinges allow to put the orthosis on the leg from ankle to the area of inguinal fold – across the inner leg surface; from the outside – to the area of hip joint. Length of the splints can be adjustable within 52-72 cm with 2.5 cm step
- Fixing straps provide adjustment of fit degree of the orthosis to your skin and the degree of muscle compression
- The cuffs are made of biological inert material with soft covering, nice to the touch
- Each hinge is available with a soft textile pad which provides comfortable hinge fit to the skin;
- Any materials are neither allergic, nor skin-irritating
- The model has universal size
- Tight cuffs do not prevent normal functioning of your skin and improve moisture prevention that ensures high comfort while wearing
- Fits for left or right leg



Dimensions	Sizes		Max deviation	Colour
	S/L			
Knee circumference, cm	42-62		± 1,0 cm	black

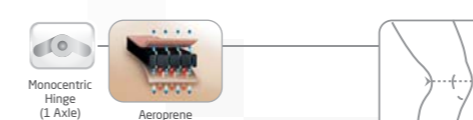


Art. No. 6311

#### HINGED STABILIZING KNEE BRACE

Indications for use:  
Pains in joint in event of traumas and diseases. Meniscus injuries. Both chronic and rheumatic arthritis and arthritis. Lateral and cruciate ligament ruptures. Conservative treatment of joint contractures. Chronic joint instability (hypermobility in event of insufficiency of ligamentous function). Postoperative rehabilitation, including endoscopic ones, with gradual distension of motion range. Repeated sport traumas during rehabilitation period.

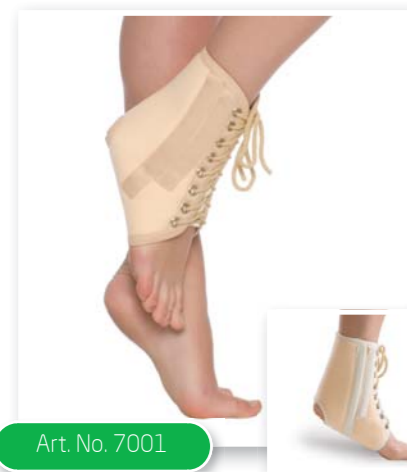
- It is optimal for great difference of leg circumference above and below the knee, for overweight people who have concomitant back pains
- Flexion angle adjustment allows to use the orthosis at all stages of treatment and rehabilitation, gradually increasing the range of motion
- Modern monocentric hinges, suitable for setting flexion and extension angles in the joint for effective application at all stages of treatment and rehabilitation
- Design of hinges provides setting flexion and extension angles with 10° step
- The hole above the patella bounds rotula ballottement and displacement
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Knee circumference, cm	34-38	39-42	43-46	47-50	± 1,0 cm	black

## MEDICAL BANDAGES AND SUPPORTS

### Lower Extremity Supports



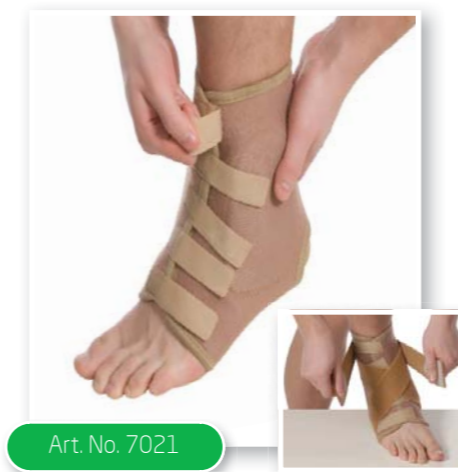
#### ANKLE SUPPORT WARMING

Indications for use:  
Provides delicate fixation and compression of the talocrural joint. Use to cure traumas of the joint, arthrosis, arthritis, sprain of ligaments, at rehabilitation stage after plaster dressing removal. Also can be used to prevent habitual dislocation or traumas during sport exercises.

- Provides delicate fixation and compression to the ankle joint
- Is comfortable for everyday use
- Abates pain due to warming and micromassage action
- Four metallic stiffeners provide additional stabilization of the joint
- Fits for left or right leg



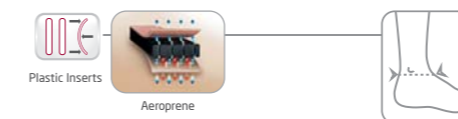
Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Shoe size	35-37	38-40	41-43	44-46	± 0,5	beige



#### ANKLE SUPPORT ELASTIC (AEROPRENE)

Indications for use:  
Provides delicate fixation and compression of the talocrural joint. Use to cure traumas of the joint, arthrosis, arthritis, sprain of ligaments, at rehabilitation stage after plaster dressing removal. Also can be used to prevent habitual dislocation or traumas during sport exercises.

- Provides delicate fixation and compression to the talocrural joint
- Anatomical shape with open heel is more comfortable for everyday use
- Abates pain due to warming and micromassage action
- Plastic latches ensure additional joint stabilization
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Ankle-joint circumference, cm	15-20	21-26	27-32	33-38	± 1,0 cm	beige



#### ANKLE SUPPORT ADJUSTABLE

Indications for use:  
Pain affecting the ankle joint caused by trauma or injury and different ankle disorders. Limited range of motion caused by trauma or injury and ligamentous laxity of the ankle joint. Chronic traumatic and postoperative tendon inflammation. Late rehabilitation after ankle joint operation including region of the heel. Prevention of ankle ligamentous laxity and Inflammatory disorders at all levels of sport and physical activities.

- Breathable neoprene (aeroprene) features unique property to keep warmth not interfering with skin functions (protection, thermoregulation etc)
- Separable design makes it easy to put the bandage onto the ankle joint
- Velcro fasteners help to adjust strength of the joint fixation
- Fits for left or right leg



Dimensions	Sizes	Max deviation	Colour
	S/L		
Ankle-joint circumference, cm	16-31	± 1,0 cm	black, beige



#### ANKLE SUPPORT WITH STRAP

Indications for use:  
Trauma of the ankle joint. Ligamentous laxity of the ankle joint. Chronic arthritis and initial stages of arthrosis. Late rehabilitation after a plaster cast is removed. Prevention of habitual dislocation or trauma caused by sport activities.

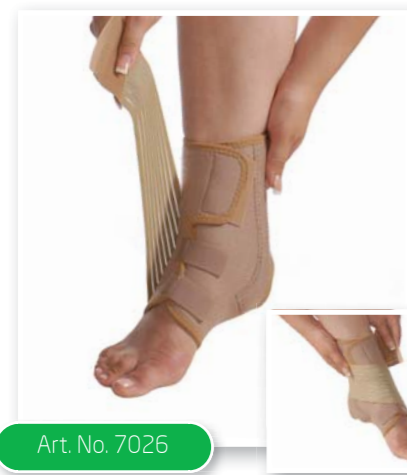
- The anatomically shaped bandage fits well for everyday usage
- Breathable material ensures maximal comfort
- Elastic strap provides additional lateral fixation of the joint
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Ankle-joint circumference, cm	15-20	21-26	27-32	33-38	± 1,0 cm	beige

## MEDICAL BANDAGES AND SUPPORTS

### Lower Extremity Supports



#### ANKLE SUPPORT WITH RIBS AND ADDITIONAL FIXATION

Indications for use:  
Provides delicate fixation and compression of the talocrural joint. Use to cure traumas of the joint, arthrosis, arthritis, sprain of ligaments, at rehabilitation stage after plaster dressing removal. Also can be used to prevent habitual dislocation or traumas during sport exercises.

- Provides delicate fixation and compression to the talocrural joint
- Anatomical shape with open heel is more comfortable for everyday use
- Abates pain due to warming and micromassage action
- Metallic stiffeners provide additional stabilization of the joint
- Elastic strap provides additional lateral fixation of the joint
- Fits for left or right leg

Art. No. 7026



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Ankle-joint circumference, cm	16-21	21-26	26-31	31-36	± 1,0 cm	beige



#### ANKLE SUPPORT LIGHT FIXATION

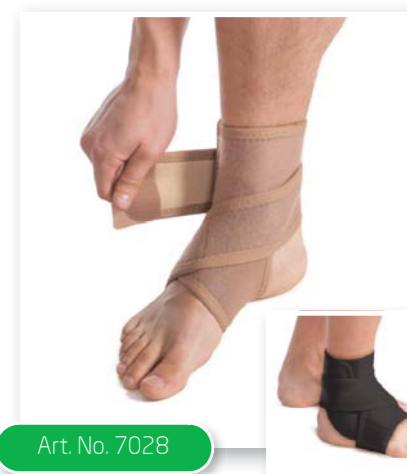
Indications for use:  
Use to cure traumas of the joint, arthrosis, arthritis, sprain of ligaments, at rehabilitation stage after plaster dressing removal. Also can be used to prevent habitual dislocation or traumas during sport exercises.

- Provides delicate fixation and compression of the talocrural joint
- Anatomical shape with open heel is more comfortable for everyday use
- Breathable elastic fabric provides more comfort during use
- Fits for left or right leg

Art. No. 7034



Dimensions	Sizes			Max deviation	Colour
	M	L	XL		
Ankle-joint circumference, cm	21-26	27-32	33-38	± 1,0 cm	black beige

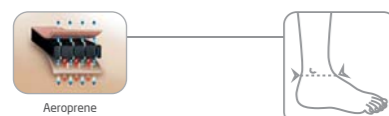


#### ADJUSTABLE ANKLE SUPPORT

Indications for use:  
Partial injury of ankle joint ligaments. Ankle joint inflammatory diseases. Ankle joint injuries. Prevention from ankle joint injuries in event of excessive physical and sport activities.

- The bandage is manufactured of aeroprene, a material with marked warming effect
- Figure-of-eight band provides stabilizing of joint and minimizing lateral motion
- Aeroprene is heightened durable and causes no allergic reactions
- Fits for left or right leg

Art. No. 7028



Dimensions	Sizes	Max deviation	Colour
	S/L		
Ankle-joint circumference, cm	16-31	± 1,0 cm	black beige



#### ANKLE SUPPORT ELASTIC (MEDIUM FIXATION)

Indications for use:  
Trauma of the ankle joint. Ligamentous laxity of the ankle joint. Chronic arthritis and initial stages of arthrosis. Late rehabilitation after a plaster cast is removed. Prevention of habitual dislocation or trauma caused by sport activities.

- The anatomically shaped bandage fits well for everyday usage
- Breathable material ensures maximal comfort
- Fits for left or right leg

Art. No. 7101



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Ankle-joint circumference, cm	15-20	21-26	27-32	33-38	± 1,0 cm	beige

**MEDICAL BANDAGES AND SUPPORTS**

**Lower Extremity Supports**

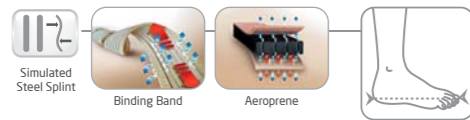


Art. No. 7040

**DEROTATION BOOT**

Indications for use:  
Fractures of femoral neck and trochanteric area. Rehabilitation after hip replacement. Lower extremities paresis and paralysis of different genesis. Rehabilitation after strokes and nerve focal lesions of lower extremities.

- Light splint can be made in accordance to anatomic body peculiarities
- Absolute split design makes putting the orthosis on easy
- Lateral straps provide adjustment of foot flexion angle and ensure its correct position
- Additional elastic bands fix the shank firmly and prevent from displacement when walking
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Shoe size	35-46				± 0,5	black



Art. No. 7062

**SHORT WALKER WITH FIXED ANKLE**

Indications for use:  
Foot paralyses and paresis. Postoperative and non-surgical treatment of splint bone fractures, tarsus and metatarsus fractures. Early rehabilitation and plaster cast change after operations on ankle joint and heel. Rehabilitation after fractures of foot bone and the lower third of the shank.

- Cuffs are fixed on shank and foot with the help of Velcro fasteners
- Splints are fastened onto the cuffs with the help of fastener and are additionally fixed with Velcro fasteners
- Straps provide adjustment of fit degree of the orthosis to your skin and also how strong it presses on your muscles
- Rift-shoe-type sole provides almost normal step
- Heel pads reduce shock loads on the ankle joint



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Shoe size	35-37	38-40	41-43	44-46	± 0,5	black

**Lower Extremity Supports**



Art. No. 7220

**THIGH SUPPORT (ELASTIC)**

Indications for use:  
Hip muscles traumas (particularly spasms, sprains, ruptures). Preventions from hip muscles traumas in event of high loads (for instance, sport activities). Prevention from repeated hip muscles traumas.

- Being enough elastic, the bandage provides correct pressure
- Correct selvage rang closing prevents from skin chafing
- Anatomical shape provides easy choice to match your size
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Leg circumference in the upper thigh, cm	42-49	48-56	53-62	58-68	± 1,0 cm	beige



Art. No. 7226

**THIGH SUPPORT WARMING**

Indications for use:  
Hip muscles traumas (particularly spasms, sprains, ruptures). Repeated traumas prevention. Hip muscles injuries. Preventions from hip muscles traumas in event of high loads (for instance, sport activities). Prevention from repeated hip muscles traumas.

- Splint design makes putting on easy and provides adjustment of the pressure on muscle groups
- Upper side of the fabric is made as additional part - Velcro fastener which makes fastening easy
- Partial aeroprene layer stacking also allows out of necessity to warm a certain hip part
- Fits for left or right leg



Dimensions	Sizes		Max deviation	Colour
	S/XL			
Leg circumference in the upper thigh, cm	42-68		± 1,0 cm	black beige

## MEDICAL BANDAGES AND SUPPORTS

### Lower Extremity Supports



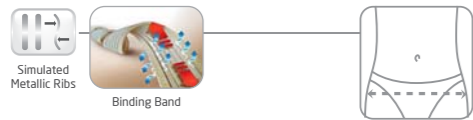
Art. No. 7227

#### THIGH SUPPORT (HIP STABILIZER) ELASTIC WITH STAY

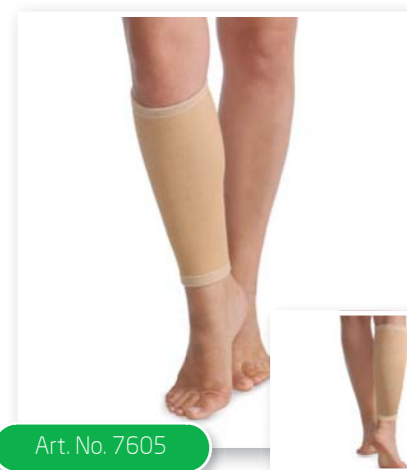
Indications for use:

Medium- and late-term rehabilitation after reconstructive hip joint operations (endoprosthesis replacement, arthroplasty, etc.). Medium- and late-term rehabilitation after solitary (marginal direct, avulsion, incomplete) fractures of greater trochanter (in consultation with your doctor in charge). Impacted femoral neck fractures, including patients of a certain age. Degenerative-dystrophic changes in hip joint (simple femoral neck necrosis, cystic displacement, coxarthrosis, etc.). Arthropathia. Muscular-ligamentous apparatus injuries, set bone, including cases in sport activities.

- Elastic strap and additional Velcro-fastened bands provide optimal fit on the body
- Elastic stiffening ribs provide medium fixation of hip joint and limit the range of motion
- Fits for left or right leg



Dimensions	Sizes			Max deviation	Colour
	XS/S	M/L	XL/XXL		
Hips circumference, cm	80-97	98-115	116-134	± 1,0 cm	beige



Art. No. 7605

#### SHIN BRACE ELASTIC

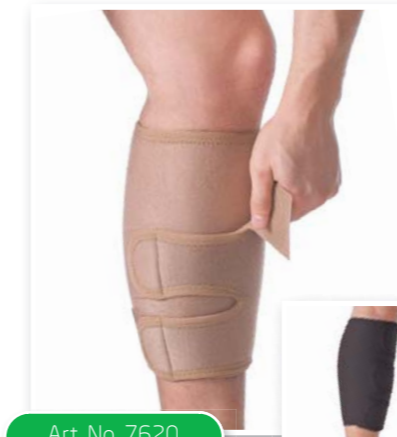
Indications for use:

Shank and sura muscles traumas (particularly spasms, sprains, ruptures). Preventions from shank muscles traumas in event of high loads (for instance, sport activities). Repeated shank muscles traumas. Shank injuries.

- Light splint can be made in accordance to anatomic body peculiarities
- Absolute split design makes putting the orthosis on easy
- Lateral straps provide adjustment of foot flexion angle and ensure its correct position
- Additional elastic bands fix the shank firmly and prevent from displacement when walking
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Shin circumference in widest part, cm	32-36	36-40	40-44	44-48	± 1,0 cm	beige



Art. No. 7620

#### SHIN SUPPORT WARMING

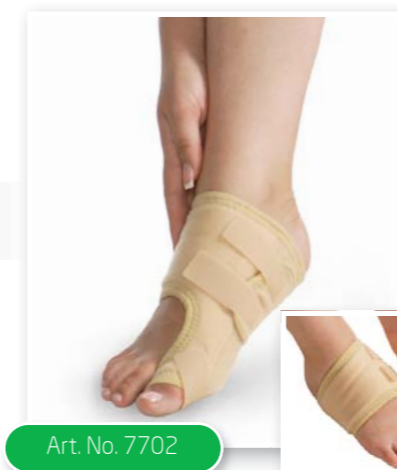
Indications for use:

Sural traumas (particularly spasms, sprains, ruptures). Repeated traumas prevention. Shank muscles injuries. Preventions from shank muscles traumas in event of high loads (for instance, sport activities).

- Splint design makes putting on easy and provides adjustment of the pressure on muscle groups
- Upper side of the fabric is made as additional part - Velcro fastener which makes fastening easy
- Partial aeroprene layer stacking also allows out of necessity to warm a certain hip part
- Additional elastic Velcro-fastened bands provide close fit
- Fits for left or right leg



Dimensions	Sizes		Max deviation	Colour
	S/XL			
Shin circumference in widest part, cm	32-48		± 1,0 cm	black beige



Art. No. 7702

#### HALLUX VALGUS NIGHT SUPPORT

Indications for use:

Conservative and postoperative treatment of hallux valgus and bunion. Prevention of possible arthrosis. Fixation of hallus for initial stage of hallus valgus and after operations for hallus valgus. It is recommended to use with partitions in the interdigital spaces.

- Fixes right position of the hallus
- Reduces size and rate of the deformity development
- The anatomically shaped bandage fits well for everyday usage
- Breathable material ensures maximal comfort
- Fits for left or right leg



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Shoe size	35-40	41-46	± 0,5	beige

**MEDICAL BANDAGES AND SUPPORTS**

Lower Extremity Supports / Upper Extremity Supports

Upper Extremity Supports



Art. No. 7707

**HALLUX SUPPORT**

Indications for use:  
Initial and medium degrees of non-fixed Hallux valgus (great toes anteversion) for returning halluxes in normal position. Rehabilitation after Hallux valgus operation. Deformations of great toe joint. Dormalization of ligamentous tone and foot muscles.

- Cuffs fix forefoot firmly
- Bands` design provides self-regulation of hallux`s position
- Additional fixation of the hallux prevents from joint deformation and scissor toes
- Fits for left or right leg



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Shoe size	35-40	41-46	± 0,5	beige



Art. No. 8013

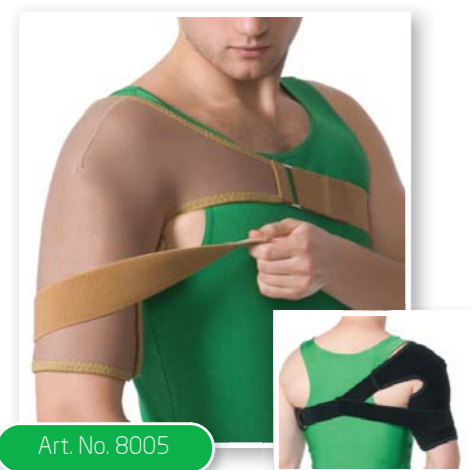
**SHOULDER WRAP FIXATIVE (DESAULT'S BANDAGE)**

Indications for use:  
The wrap provides fixation of upper extremity in functionally profitable position, unloading of upper extremity joints. Is used at shoulder and forearm injuries, injuries and ruptures of shoulder joint ligaments, clavicular-acromial joint and the elbow joints; rehabilitation after fracture of bones of superior extremity girdle and surgery of upper extremity; arthritis, arthrosis of upper extremity joints, scapulo-humeral periarthritis, paralyzes, paresis, plexitis, upper extremity neuritis.

- The wrap provides reliable fixation of upper extremity
- Has a muff for forearm with two straps and belt to regulate fixation of upper extremity
- Soft breathable material ensures comfort during use
- Fits for both left or right arm



Dimensions	Sizes			Max deviation	Colour
	XS	S/M	L/XXL		
Chest circumference on the scapulas level, cm	51-63	64-89	90-130	± 1,0 cm	beige



Art. No. 8005

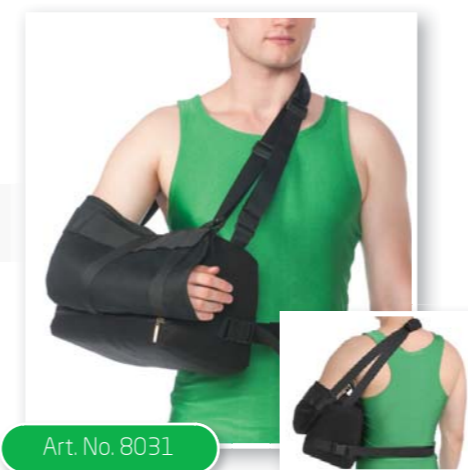
**SHOULDER WRAP WITH ADDITIONAL FIXATION**

Indications for use:  
The wrap is intended for reliable fixation of upper extremity. Is efficient during rehabilitation period after surgery and traumas, arthritis, arthrosis of the shoulder joint. The wrap is furnished with velcro fastener for its fixation.

- Retains warmth, improves blood circulation of the shoulder
- Promotes increasing of oxygen content in the tissues
- Stimulates recovery process in muscles and ligaments
- Additional strap provides superb stabilization and comfort to the arm
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XXL		
Chest circumference on the scapulas level, cm	64-89	90-130	± 1,0 cm	beige black



Art. No. 8031

**ARM SUPPORT CUSHION**

Indications for use:  
Immobilization in event of osseous structures injuries, traumas of tendon-ligamentous apparatus of shoulder joint and shoulder soft tissues (for example, after biceps tendon injuries and shoulder posterior dislocation reset). Postoperative necessity of humeral bone and shoulder joint immobilization at a certain angle. Supraspinatus syndrome, chronic bursitis and other inflammatory and degenerative shoulder-girdle diseases.

- The support ensures strong fixation
- Abduction pad at the waist level unweights the upper extremity
- Simple fastener system
- Shoulder and waist straps with adjustable length
- Fixing small forearm and hand strap in the front part of hanging "pocket"
- The support fixes arm with bended forearm and shoulder in internal rotation position and abduction on 30 degrees
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Forearm length, cm	21-33	34-47	± 1,0 cm	black

MEDICAL BANDAGES AND SUPPORTS

Upper Extremity Supports



Art. No. 8302

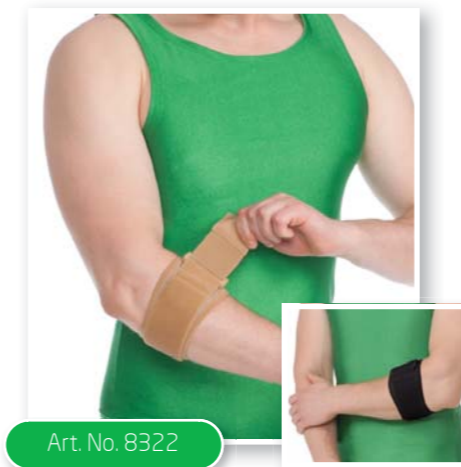
**ELBOW SUPPORT ELASTIC**

Indications for use:  
Can be used for trauma, sprain, arthrosis and arthritis, while rehabilitation after plaster cast. Supports also used for prevention of common dislocations and traumas while physical exercises.

- Provides compression and fixation of the joint
- Breathable fabric stretches in four directions for more comfortable usage
- Fits for both left or right arm



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Elbow circumference, cm	23-26	27-31	32-36	37-43	± 1,0 cm	beige



Art. No. 8322

**ELBOW BRACE**

Indications for use:  
Treatment and prevention of lateral ("tennis elbow") and medial ("golf elbow") epicondylitis. Job rotary strains on the upper extremities. Sports activities traumas prevention (tennis, golf).

- Excellent fixation
- Simple design, comfortable for self-dependent wearing
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Elbow circumference, cm	21-27	27-33	± 1,0 cm	beige black



Art. No. 8321

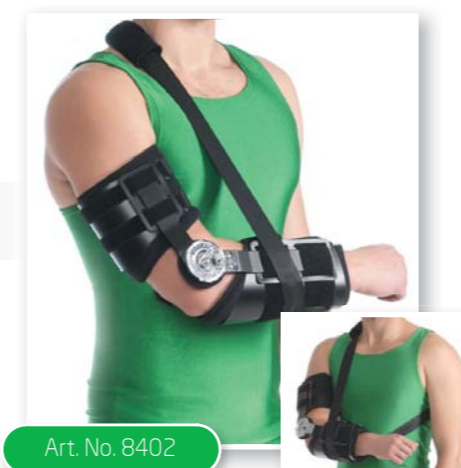
**ELBOW BRACE**

Indications for use:  
Traumas, injuries, sprain of elbow joint ligaments. Prevention from development and exacerbation of inflammatory elbow joint diseases (arthritis, tendinitis, tendovaginitis). Pain syndrome by chronic degenerative elbow joint diseases (arthrosis and osteoarthritis). Injuries prevention during sports activities, and job strain on the joint.

- Elbow joint support is manufactured by the product's correct fit technology for people with different anatomic peculiarities of joint elbow.
- The lower part of forearm support is additionally fixed with Velcro-fastened band. This peculiarity prevents from slipping down and provides additional massage effect on the upper third of the forearm.
- Aeroprene ensures practically perfect support fit in the area of shoulder girdle and the upper third of the shoulder, maximum unweighting the joint and fixing the shoulder. Aeroprene provides micro-massage effect which improves blood circulation and reduces elbow joint edema.
- Fits for both left or right arm



Dimensions	Sizes					Max deviation	Colour
	S	M	L	XL	XXL		
Elbow circumference, cm	21-24	24-27	27-30	30-33	33-36	± 1,0 cm	beige black

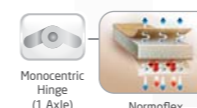


Art. No. 8402

**ROM ELBOW BRACE**

Indications for use:  
Incipient functional therapy in event of intra-articular fractures in elbow joint. Early and mid-range immobilization of elbow joint after endoprosthesis replacement. Conservative treatment of elbow joint luxations, epicondyles fracture of humeral distal part without displacement. Immobilization after elbow joint arthrolysis.

- Joint immobilization under the certain angle
- Split design ensures easy putting on and off
- Additional supporting straps provides comfortable wearing
- Hinge design lightens the degree of flexion and extension adjustment
- Cuffs are manufactured of the material with nice to the touch covering
- Each hinge is available with soft textile pad for snug fit of the orthosis to the joint and for comfortable wearing
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Elbow circumference, cm	21-27	27-33	± 1,0 cm	black



MEDICAL BANDAGES AND SUPPORTS

Upper Extremity Supports



**WRIST WRAP LIGHT FIXATION**

Indications for use:  
Can be used for curing of radiocarpal joint traumas, sprain of ligaments, arthritis, arthrosis, synovitis, and bursitis during rehabilitation after plaster cast. Also can be used for traumas prevention during sports exercises.

- Provides soft fixation and compression of radiocarpal joint
- Elastic loop for comfort during getting on
- Breathable light fabric for comfortable use
- Fits for both left or right arm



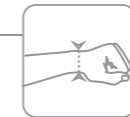
Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Wrist circumference, cm	14-19	20-27	± 1,0 cm	beige black



**WRIST WRAP WITH STRAP**

Indications for use:  
Pain affecting wrist caused by trauma or injury and different wrist joint disorders. Limited range of motion caused by trauma or injury and by ligamentous laxity of the wrist joint. Chronic tendon inflammation. Condition after trauma and/or operation. Professional hazardous exposures on the wrist (vibration, rotation, lifting of weights). Trauma prevention at all levels of sport and physical activities.

- Breathable light material ensures maximal comfort
- Elastic strap provides additional fixation of the wrist joint
- Fits for both left or right arm



Dimensions	Sizes	Max deviation	Colour
	S/L		
Wrist circumference, cm	14-23	± 1,0 cm	beige



**WRIST WRAP ELASTIC**

Indications for use:  
Can be used for trauma, sprain, arthrosis and arthritis, while rehabilitation after plaster cast. Supports also used for prevention of common dislocations and traumas while physical exercises.

- Provides soft fixation and compression for wrist joint
- Breathable fabrics stretches in four directions for more comfortable usage
- The anatomical shape is convenient for daily use
- Fits for both left or right arm



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Wrist circumference, cm	14-16	17-19	20-22	23-25	± 1,0 cm	beige



**WRIST WRAP ADJUSTABLE**

Indications for use:  
Pain affecting wrist caused by trauma or injury and different wrist joint disorders. Limited range of motion caused by trauma or injury and by ligamentous laxity of the wrist joint. Chronic tendon inflammation. Condition after trauma and/or operation. Professional hazardous exposures on the wrist (vibration, rotation, lifting of weights). Trauma prevention at all levels of sport and physical activities.

- Breathable material (aeroprene) keeps warmth not interfering with skin functions (protection, thermoregulation etc), improves blood circulation and ensures maximal comfort
- Elastic loop provides additional comfort when putting on
- Fits for both left or right arm



Dimensions	Sizes	Max deviation	Colour
	S/XL		
Wrist circumference, cm	14-27	± 1,0 cm	black beige

## MEDICAL BANDAGES AND SUPPORTS

### Upper Extremity Supports



Art. No. 8551

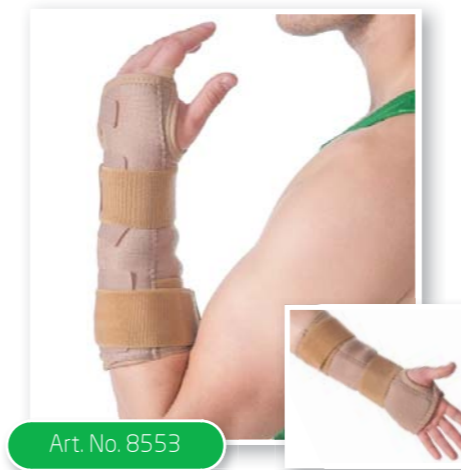
#### WRIST WRAP WITH STAY

Indications for use:  
Provides reliable fixation and compression of the radiocarpal joint. Abates pain due to warming and micromassage action. Wrap is used at wrist injuries, ligament sprains, arthrosis, arthritis, bursitis, synovitis, tendovaginitis and their exacerbations, during rehabilitation stage after plaster dressing removal. Also can be used for habitual dislocation prevention and traumas prevention during sports exercises. For its fixation the bandage is furnished with Velcro fastener and original kink coating.

- Provides reliable fixation and compression of the radiocarpal joint
- The metallic stiffening plate and additional straps provide reliable stabilization of the joints
- Anatomic shape is comfortable for daily use
- Fits for both left or right arm
- Can be used instead of plaster cast



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Wrist circumference, cm	14-19	20-27	± 1,0 cm	beige



Art. No. 8553

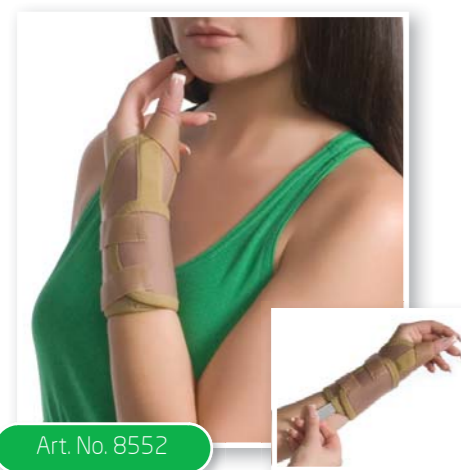
#### WRIST SPLINT

Indications for use:  
Immobilization and pain syndrome relief after wrist joint traumas and operations, wrist ligament and tendon injuries, fissures and fractures in the lower third of the forearm. Traumatic peripheral nerves neuropathy (particularly, repetitive stress injury and styloiditis), radial nerve paralyzes and paresis in event of injury of the CNS. Inflammations of wrist joint and neighboring soft tissues (arthritis, tendovaginitis, myositis). Rheumatic wrist joint diseases. Posttraumatic and postoperative flexion hand contractures prevention. Wrist joint traumas prevention (sprains, ligamentous ruptures, injuries, etc.) by loading the joint.

- The material is not allergenic and does not cause any skin reactions
- The orthosis fits closely the joint, it is comfortable, hygienic, handy and easy-to-use
- Detachable stiffening rib (splint) provides the product use at all stages of rehabilitation
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour	
	S/M	L/XL		beige	black
Wrist circumference, cm	14-19	20-27	± 1,0 cm	beige	black



Art. No. 8552

#### WRIST WRAP WITH THUMB FIXATION

Indications for use:  
Wrap is used at wrist or thumb joint injuries, ligament sprains, arthrosis, arthritis, bursitis, synovitis, at rehabilitation stage after plaster dressing removal. It is also used to prevent damages during sport exercises.

- Provides reliable fixation and compression of the radiocarpal joint and thumb joint
- Reduces pain and swelling due to warming and micro massage effect
- The metallic stiffening plate provides reliable stabilization of the joints
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Wrist circumference, cm	14-19	20-27	± 1,0 cm	beige

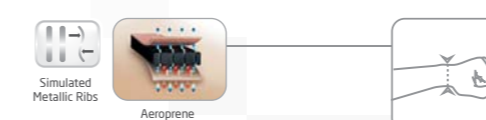


Art. No. 8555

#### WRIST / THUMB WRAP

Indications for use:  
The first carpometacarpal and/or metacarpophalangeal joints fixation. Injuries, sprains, luxations of the first carpometacarpal and/or metacarpophalangeal joints. Carpometacarpal joint of I finger laxity. Carpometacarpal joint of I finger (thumb joint) arthrosis, arthritis. Rehabilitation after operative measures on the first carpometacarpal and/or metacarpophalangeal joints. Prevention from repeated traumas of articular-ligamentous apparatus of the first carpometacarpal and/or metacarpophalangeal joints.

- Specially designed detachable metallic splint provides I finger abduction
- Detachable splint provides step-by-step bandage use at all stages of rehabilitation
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour	
	S/M	L/XL		beige	black
Wrist circumference, cm	14-19	20-27	± 1,0 cm	beige	black

## MEDICAL BANDAGES AND SUPPORTS

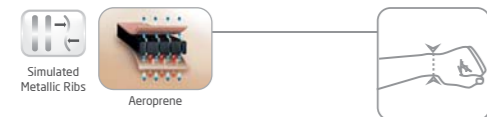
### Upper Extremity Supports



#### WRIST / THUMB SPLINT

Indications for use:  
The first carpometacarpal and/or metacarpophalangeal joints fixation. Injuries, sprains, luxations of wrist, the first carpometacarpal and/or metacarpophalangeal joints. Laxity of wrist, the first carpometacarpal and/or metacarpophalangeal joints of I finger. Arthrosis, arthritis of wrist, the first carpometacarpal and/or metacarpophalangeal joints of I finger (thumb joint). Ligamentous and tendinous injuries of wrist, carpometacarpal and the first metacarpophalangeal joints. Traumatic peripheral nerves neuropathy (particularly, repetitive stress injury and styloiditis), radial nerve paralyse and paresis in event of injury of the CNS. Rehabilitation after operative measures on the first carpometacarpal and/or metacarpophalangeal joints. Prevention from repeated traumas of articular-ligamentous apparatus of wrist, the first carpometacarpal and/or metacarpophalangeal joints.

- Specially designed detachable metallic splint provides I finger abduction
- Detachable splint ensures step-by-step usage at all stages of rehabilitation
- Long length of orthosis assures highly full wrist joint fixation
- Orthosis is closely fitted to the joint and it is comfortable, hygienic, handy and easy-to-use
- Fits for both left or right arm



Dimensions	Sizes		Max deviation	Colour
	S/M	L/XL		
Wrist circumference, cm	14-19	20-27	± 1,0 cm	beige black



#### ARM SLING

Indications for use:  
Rehabilitation after upper extremity subluxations, luxations and fractures. Rehabilitation after operations on elbow joint and forearm. Incomplete ligamentous lesions of shoulder, acromioclavicular and elbow joints. Arm support if both acute and chronic inflammatory joint diseases of upper extremity are observed. Upper extremity paresis and paralysis.

- Sleeve is manufactured of durable breathable fabric, shoulder and waist straps are made of soft durable band, providing comfortable wearing
- Shoulder strap design provides changing of its position relative to the sleeve, and adjustment of elbow angle
- Waist belt absence ensures gradual arm motion
- Shoulder strap sleeve arranges the weight in the area of shoulder girdle, and prevents from neck rubbing caused by prolonged wearing
- Bandage design in the area of elbow and wrist joints provides close fit
- Straps' length is free-adjustable, and it makes selection and fit according to the patient's size easier
- Additional loop for thumb provides hand unloading
- Fits for both left or right arm



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Forearm length, cm	21-27	28-33	34-40	41-47	± 1,0 cm	beige

### Upper Extremity Supports / Elastic Bandages



#### ARM SLING FACILITATED

Indications for use:  
Arm fractures, ligament sprains, at postoperative stage.

- Provides arm support and reduces pressure onto neck
- Additional strap provides superb stabilization of the arm
- Breathable fabric for comfortable use
- Fits for both left or right arm



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Forearm length, cm	21-27	28-33	34-40	41-47	± 1,0 cm	white black



#### MEDICAL ELASTIC BANDAGE WITH MEDIUM TENSILITY, 80 MM, 100 MM, 120 MM WIDTH

Indications for use:  
For prevention and curing of traumas and diseases of upper and lower extremities: varicose, chronic venous inflammation before and after surgery, prevents rise of thrombophlebitis of superficial vein and thrombosis of deep vein. Bandage can be used for preventing and curing traumas and diseases of joints (arthritis, arthrosis, ligamentous laxity), unloading of damaged joint. The bandage fixes, heats, decreases hypostasis, stops inflammation. Defends against traumas during sports exercises, hard physical work, prolonged static load.

- Firm bandage fabric retains essential tensility and provides excellent compression even after prolonged use and frequentative washing
- High cotton contents provides comfort during use
- Can be furnished with metal or combined clips for fixation

Art.	Length	Width	Art.	Length	Width
02x80x1	1 m	8 cm	02x100x1	1 m	10 cm
02x80x1,5	1,5 m	8 cm	02x100x1,5	1,5 m	10 cm
02x80x2	2 m	8 cm	02x100x2	2 m	10 cm
02x80x2,5	2,5 m	8 cm	02x100x2,5	2,5 m	10 cm
02x80x3	3 m	8 cm	02x100x3	3 m	10 cm
02x80x3,5	3,5 m	8 cm	02x100x3,5	3,5 m	10 cm
02x80x4	4 m	8 cm	02x100x4	4 m	10 cm
02x80x5	5 m	8 cm	02x100x5	5 m	10 cm
12x120x5	5 m	12 cm	02x100x10	10 m	10 cm

**MEDICAL BANDAGES AND SUPPORTS**

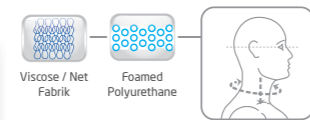
**Supports For Children**



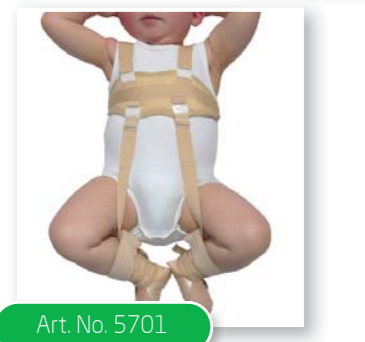
Art. No. 1002

**CHILD SOFT FIXATION CERVICAL COLLAR**

Indications for use:  
Myogenic torticollis. Cervical muscle tone dysfunction. Cervical spine support in debilitated and premature infants. Birth trauma. Maintaining neck posture after massage or other treatment procedures. Scoliosis of the upper thoracic spine. Kyphosis of the thoracic spine (to maintain a correct posture).



Dimensions	Sizes		Max deviation	Colour
	I	II		
Neck height, cm	4	5	± 1,0 cm	beige
Neck circumference, cm	20-26		± 1,0 cm	



Art. No. 5701

**PAVLIK HARNESS**

Indications for use:  
Hip joint dysplasia, pre-luxation, subluxation and luxation of femoral head.

- The product's design provides wearing over the clothes
- Strap tension can be adjusted depending on your baby's size
- If it is necessary you can cut off long strap ends
- Long-time wearing
- Comfort of hygienic manipulation



Dimensions	Sizes			Max deviation	Colour
	I	II	III		
Chest circumference on the scapulas level, cm	25-35	36-46	47-57	± 1,0 cm	beige

**Harness**

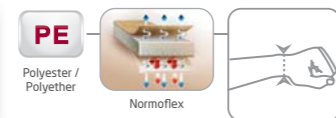


Art. No. 1301

**WRIST HARNESS**

Indications for use:  
Fixation of the upper extremities. Psychomotor agitation. During operations. Prevention of patient unsanctioned motion activity in intensive care units.

- Soft material prevents from compression of peripheral nerves and blood vessels
- Wrist fixing straps fit to any types of beds
- Adjustable wrist fixing straps allow quick regulation of motion range and, if necessary, maximal reliable fixation
- Length of straps allows a wide range of patient movements
- Fits for both left or right arm



Dimensions	Size	Max deviation	Colour
	S/XL		
Wrist circumference, cm	14-27	± 1,0 cm	beige

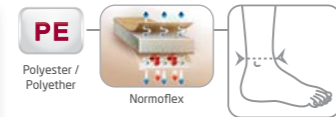


Art. No. 1302

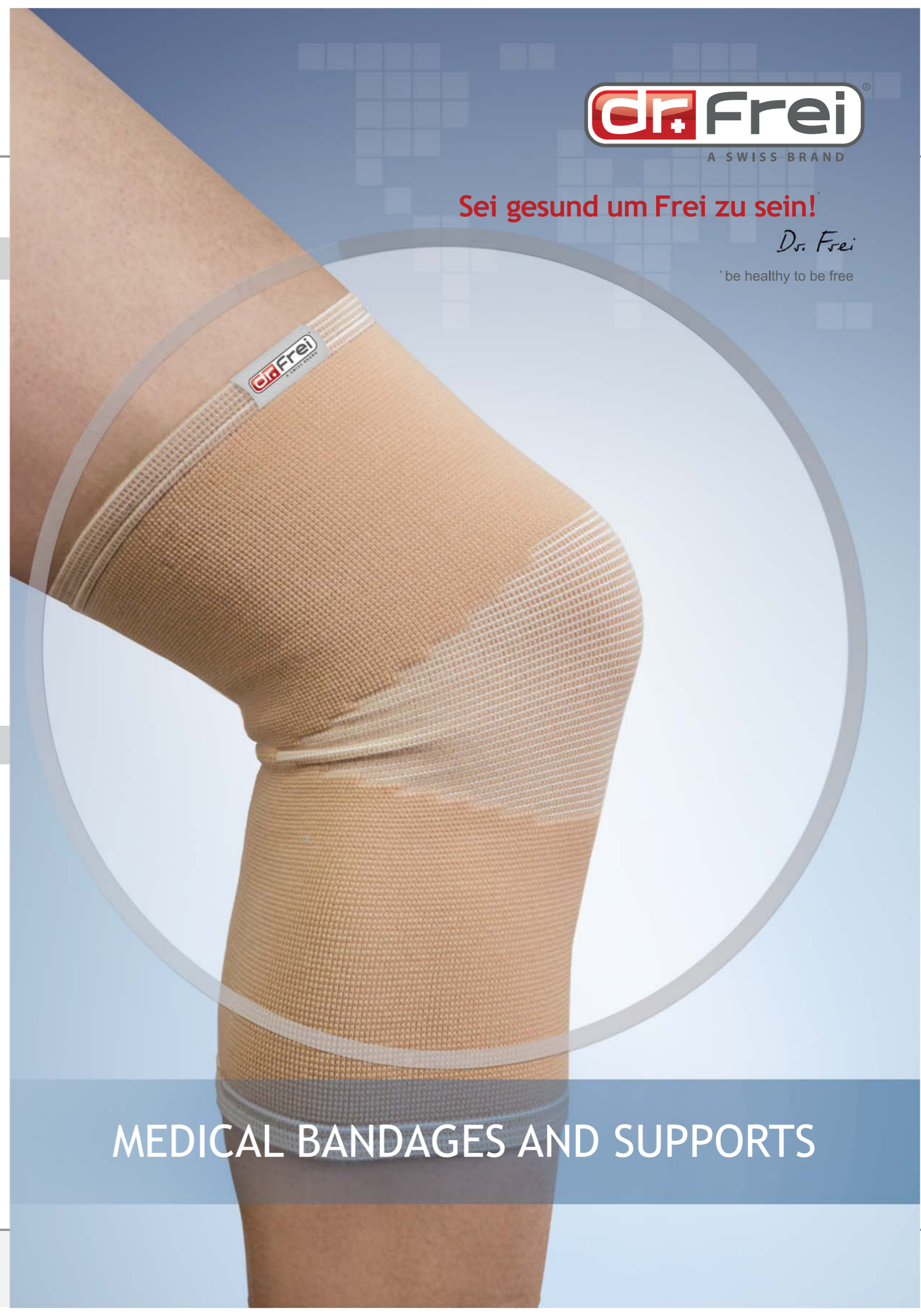
**ANKLE HARNESS**

Indications for use:  
Fixation of the lower extremities. Psychomotor agitation. During operations. Prevention of patient unsanctioned motion activity in intensive care units.

- Soft material prevents from compression of peripheral nerves and blood vessels
- Ankle fixing straps fit to any types of beds
- Adjustable ankle fixing straps allow quick regulation of motion range and, if necessary, maximal reliable fixation
- Length of straps allows a wide range of patient movements
- Fits for both left or right leg



Dimensions	Size	Max deviation	Colour
	S/XL		
Ankle-joint circumference, cm	16-36	± 1,0 cm	beige



Sei gesund um Frei zu sein!

Dr. Frei

\*be healthy to be free

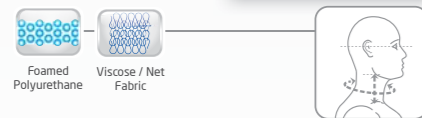
**MEDICAL BANDAGES AND SUPPORTS**

## MEDICAL BANDAGES AND SUPPORTS

### Cervical Collar / Medical Binder



Item. 1007



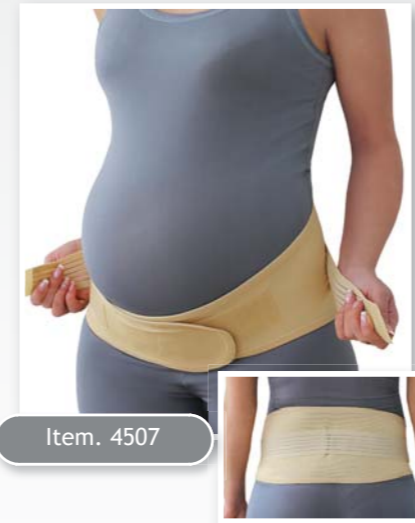
#### CERVICAL COLLAR SOFT FIXATION

Indications for use:  
Cervical vertebra and soft tissue neck traumas, accidental or abrupt movement traumas of head or neck, at postoperative stage.

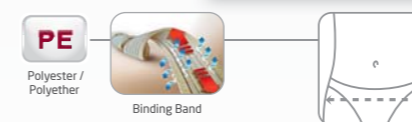
- Supports cervical vertebra in correct position
- Provides warming effect and soft massage
- Foam provides softness and comfort during usage
- Velcro closure for easy and tight adjustment

Dimensions	Sizes		Max deviation	Colour
	I	II		
Neck height, cm	9	11	± 1,0 cm	white
Neck circumference, cm	28-39		± 1,0 cm	

### Maternity Belt / Arm Sling



Item. 4507



#### MATERNITY BELT (PRE- AND POSTNATAL)

Indications for use:  
Typical features of bandage material are lightness, wearing qualities, and also free air and moisture permeability. Biologically inert fabric does not provoke allergic reactions.

- Reduces pains at lower back and hips
- Prevents stretch marks on the abdomen
- Helps to maintain correct posture and active lifestyle during pregnancy period
- Invisible under clothing

Dimensions	Sizes			Max deviation	Colour
	S	M	L		
Hip circumference, cm	98-106	107-115	116-124	± 1,0 cm	beige



Item. 4012



#### MEDICAL BINDER PREVENTIVE ELASTIC

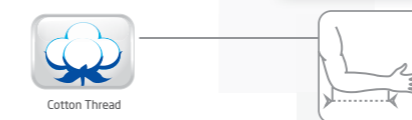
Indications for use:  
Binder helps to restore tonus at postsurgical and postnatal stage, prevents suture line disruption. It holds abdominal muscles, provides moderate compression and reduces pendulous abdomen. It is recommended to get on the support lying on the back directly on underwear.

- Can be used to support abdominal muscles at postsurgical and postnatal stage
- Prevents suture line disruption and postoperative abdominal hernia rise
- Forms body contours and is invisible under clothes
- Breathable light fabrics of the bandage ensures maximal comfort during use

Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Waist circumference, cm	71-80	81-90	91-100	101-110	± 1,0 cm	beige



Item. 9901



#### ARM SLING FACILITATED

Indications for use:  
Arm fractures, ligament sprains, at postoperative stage.

- Provides arm support and reduces pressure onto neck
- Additional strap provides superb stabilization of the arm
- Breathable fabric for comfortable use
- Fits for both left and right arms

Dimensions	Sizes			Max deviation	Colour
	S	M	L		
Forearm length, cm	21-27	28-33	34-40	± 1,0 cm	black

## MEDICAL BANDAGES AND SUPPORTS

### Lower Extremity Supports



Art. No. 6040

#### KNEE JOINT SUPPORT ELASTIC

Indications for use:  
Can be used in cases of knee joint traumas, sprain of ligaments, arthritis, arthrosis, during rehabilitation after plaster cast. Also used for prevention of common dislocations and traumas while physical exercises.

- Provides soft and reliable fixation and compression of knee joint
- Breathable fabric stretches in four directions for comfortable use
- Fits for left and right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Knee circumference, cm	28-33	34-39	40-45	46-51	± 1,0 cm	beige



Art. No. 7035

#### ANKLE SUPPORT ELASTIC

Indications for use:  
Trauma of the ankle joint. Ligamentous laxity of the ankle joint. Chronic arthritis and initial stages of arthrosis. Late rehabilitation after a plaster cast is removed. Prevention of habitual dislocation or trauma caused by sport activities.

- The anatomically shaped bandage fits well for everyday usage
- Breathable material ensures maximal comfort
- Fits for left or right leg



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Ankle-joint circumference, cm	15-20	21-26	27-32	33-38	± 1,0 cm	beige

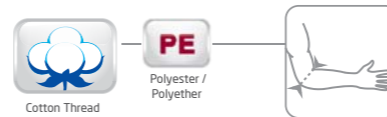


Art. No. 8317

#### ELBOW SUPPORT ELASTIC

Indications for use:  
Can be used for trauma, sprain, arthrosis and arthritis, while rehabilitation after plaster cast. Supports are also used for prevention of common dislocations and traumas while physical exercises.

- Provides compression and fixation of the elbow joint
- Breathable fabric stretches in four directions for more comfortable usage
- Fits for right and left arm



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Elbow circumference, cm	23-26	27-31	32-36	37-43	± 1,0 cm	beige

### Upper Extremity Supports



Art. No. 8503

#### WRIST WRAP ELASTIC

Indications for use:  
Can be used for trauma, sprain, arthrosis and arthritis, while rehabilitation after plaster cast. Supports are also used for prevention of common dislocations and traumas while physical exercises.

- Provides soft fixation and compression for wrist joint
- Breathable fabrics stretches in four directions for more comfortable usage
- The anatomical shape is convenient for daily use
- Fits for right and left arm



Dimensions	Sizes				Max deviation	Colour
	S	M	L	XL		
Wrist circumference, cm	14-16	17-19	20-22	23-25	± 1,0 cm	beige

### Elastic Bandages



#### MEDICAL ELASTIC BANDAGE WITH MEDIUM TENSILITY, 80 MM, 100 MM WIDTH

Indications for use:  
For prevention and curing of traumas and diseases of upper and lower extremities: varicose, chronic venous inflammation before and after surgery, prevents rise of thrombophlebitis of superficial vein and thrombosis of deep vein. Bandage can be used for preventing and curing traumas and diseases of joints (arthritis, arthrosis, ligamentous laxity), unloading of damaged joint. The bandage fixes, heats, decreases hypostasis, stops inflammation. Defends against traumas during sports exercises, hard physical work, prolonged static load.

- Firm bandage fabric retains essential tensility and provides excellent compression even after prolonged use and frequentative washing
- High cotton contents provides comfort during use
- Can be furnished with metal or combined clips for fixation

Art.	Length	Width
12x80x1	1 m	8 cm
12x80x2	2 m	8 cm
12x80x3	3 m	8 cm
12x100x1,5	1,5 m	10 cm
12x100x3	3 m	10 cm

**Headquarters**  
**Medpack Swiss Group AG**

Unterlettenstrasse 14  
9443 Widnau  
Switzerland  
phone: +41 71 747 11 95  
info@medpack-group.com  
medpack-group.com

**Production Factory**  
**Medtex Swiss Bulgaria Ltd**

15 Konservna str.,  
5300 Gabrovo  
Bulgaria  
phone: +359 88 805 9356  
info@medtex-swiss.ch  
medtex-swiss.ch