





ORTHOPAEDICS | SURGERY | SPORTS MEDICINE | REHABILITATION

FOR BORT PEOPLE ARE IN THE CENTER OF INTEREST

For active participation in life – BORT develops products, oriented acc. to the patients' requirements.

To accelerate recovery and achieve physical harmony.



Only the highest quality for your patients:

The BORT quality management system has been certified acc. to ISO 9001 and EN ISO 13485.



All products also shown in internet: www.bort.com

- The easy "product finder" leads you quickly without detours to your requested product!
- Under "infothek" you will find clinical studies and useful hints on our products.



BORT OFFERS MORE IN MANY INSTANCES

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4

The medical bandages and orthopaedic aids are being developed and tested in close cooperation with physicians and orthopaedic technicians. During the last years this way a very versatile program for the most different applications has been set up. All products are designed for a longterm use and are convincing by an excellent ratio between price and performance.

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	Neck
5.08	Arm
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	Finger
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	Thigh
12-	Knee
	Calf
	Ankle
1, 1993 1	Foot
i to G	Insoles
Var	
cts ts	Anti-Decubitus

Anti-Decubitus	82
Reachers	86
Active Supports	88
ClimaCare [®]	90
PediSoft [®] /PediSoft [®] TexLine	92
SoftSocks ergo	94
StabiloColor [®]	95
Blister Pad/EasyLife [®]	96
NewLook	98
Foot Rollers	99



No. 127 260 BORT Cervical Support

Soft open-pore foam, density 45, to wear day and night. Anatomic shape. With recess for larynx. Skin-friendly cover (100 % cotton). Adjustable with Velcro closure. Additional children's sizes. Colors: white (No. 127 260), beige (No. 127 360).



No. 127 160 BORT Stabilo[®] Orthopaedic Cervical Support

Stable open-pore foam, density 60, to wear by day. With recess for larynx.

Adjustable with Velcro closure. Optimal positioning due to anatomic fit. Skin-friendly cover (100 % cotton). Color: beige.



INDICATIONS

For catapult trauma of the cervical vertebra column, so-called whip-lash injury, aching tilted neck, after operations of the cervical vertebra column and after operations of the tilted neck. Cervical vertebra column syndroms.

Sizes (Circumference of neck
medium	
Height of ch	in 7,5/9,0/11,0 cm
Children's s	izes Circumf. neck
x-small	up to 33 cm
Height of ch	in 5,0/6,0 cm
1 cm = 0.3937 i	nch

INDICATIONS

For operations of tilted neck, after **distortions,** fractures, cervical syndrome as well as catapult trauma and after operations on the cervical vertebra column.

Sizes	(Ci	r	21	11	n	fe	19	e	nce of neck
medium										up to 38 cm .38 - 43 cm .43 - 48 cm
Height of a	h	i	n					7	,5	5/9,0/11,0 cm
1 cm = 0,3937	7 il	nc	h							

NECK



No. 127 560 BORT StabiloNec[®] with Reinforcement Brace

Soft, open-pore foam, density 45. With integrated reinforcement splint. Anatomic shape. With recess for larynx. Adjustable with Velcro closure. Cotton cover. Color: white.



No. 127 060 BORT Adjustable Cervical Collar

Especially good stabilization by nonelastic plastic shell. Adjustable with Velcro closure in height and width. With chin pad (exchangeable). Color: white.

Measuring points: Eyes looking straight A = circumference of neck K = height of chin

(tip of chin to sternoclaricular ioint level)



INDICATIONS

Cervical syndrome (grade 2), tilted neck (rheumatic), pains conditions after traumata, distinct catapult trauma, osteochondrosis/spondyloarthrosis of cervical vertebra column, acute radiating neck-shoulder-arm-pain.

Sizes					C	i	ra	cı	11	n	fe	19	e	nce of neck
small														up to 38 cm
mediu	m													.38 - 43 cm
large									•	•				.43 - 48 cm
Heiah	+	•	f	-	h				8			7	F	5/9 0/11 0 cm

1 cm = 0,3937 inch

INDICATIONS

For injuries and inflammations of the cervical vertebra column, cervicalshoulder-arm-syndrom, painful stress of cervical and shoulder muscles, as well as for rheumatism, arthritis, cervical spondylosis and **catapult trauma**.

Sizes	(ì	ra	21	ır	n	fe	er	e	nce of neck
small										up to 40 cm
medium										.40 - 44 cm
										.44 - 48 cm

7



BORT OmoStabil[®]

Shoulder-arm-orthosis, made of elastic, perforated velours compound material. Cap-shaped recess at shoulder area. Circular with Velcro closure in body area. Free mobility of hand by opening with closing system.

Elastic Velcro closure strap for individual immobilization or positioning of upper arm or shoulder.

Color: white, blue.

Measuring point: Circumference waist above crista iliaca.

INDICATIONS

Immobilization/fixing of shoulder and of arm, after contusion of shoulder, after luxation, for periarthropathia humero-scapularis (PHS), for injuries of rotary sleeve tendopathy, destruction of acromioclavicular joint, post-operative for immobilization. Subcapitale humerus fractures, after fractures of articular cavity, after fracture of scapule, after arthroscopic operations.

Size	s		1	C	ir	C	u	m	ıf	e	r	eI	nce	of	wa	aist
Size	0												up	to	75	cm
Size	1												.75	; —	95	cm
Size	2												95	- 1	25	cm
Size	3											1	25	- 1	45	cm

Same for left and right. 1 cm = 0,3937 inch



No. 121 100 BORT OmoFX Shoulder-Arm Abduction Orthosis

Replaceable shoulder-arm abduction orthosis with skin-friendly velours cover, stabilization straps for immobilization of shoulder joint and elbow.

Abduction: approx. 30°. Optional wedge for increase of abduction to 50° is available (No. 121 160) Color: blue.

INDICATIONS

Immobilization of shoulder joint and elbow at periarticular irritations and affections in the area of the glenohumeral joint. Calcificating rotary sleeve tendopathy. Bursitis acromialis, supraspinatus syndrome, tendinitis of the long biceps ligament, condition after shoulder corner joint destruction (Tossy I + II).

Sizes							Fits height
Size 1							up to 165 cm
Size 2							. over 165 cm

Please indicate left or right. 1 cm = 0,3937 inch

ARM



BORT OmoARS

Arm support cushion for immobilization in 15° or 30° external rotation. Modular system: for resting in 30° external rotation an optional external rotation wedge is available (No. 121 960).

Strapping system ensures optimal fit; simple application by proven closure system. With integrated training ball for autonomous forearm exercises. Color: blue.



No. 121 800 BORT OmoTwinAir

Immobilization of shoulder joint in abduction position of approx. 50°-60°, additional fixation of upper arm by upper arm pad which can be freely positioned. **2-compartment-system to avoid undesired anteversion of upper arm in the shoulder joint while lying.** Especially low net weight. Comfortable hand rest; possibility for exercising lower arm muscular system. Color: blue.

INDICATIONS

Post-operative for re-establishment for rotator collar, after subacrominal defilee dilation (acc. to Neer), relaxation of the limbus and scapula sections, post-operative immobilization after shoulder prosthesis implantation, conservative immobilization after shoulder luxation, at impingement syndrome and acute and chronical bursitis.

INDICATIONS

Impingement syndrome, resting in abduction position after shoulder joint injuries, condition after rotary sleeve rupture, immobilization after implantation of shoulder prosthesis.

Sizes							1	Fits height
Size 1								up to 165 cm
Size 2	2							. over 165 cm

Same for left and right. 1 cm = 0,3937 inch One size only. Same for left and right.



- 250 g each, to be placed individually into pockets, with Velcro closure, this allows individual weight positioning.
- Anatomic shape provides non-slip position.
- Color: blue.

INDICATIONS

Impingement syndrome, periarthropathia humero-scapularis (PHS).

One size only.

Same for left and right.

11



- Strong dual-tension quality with special silicone padding.
- At the elbow the padding is lower, at the edges higher shaped.
- Padding provides large size protection for the entire elbow area.
- ► Color: blue.

Measuring point: Circumference of forearm 5 cm below elbow joint.

INDICATIONS

Compression of nervus ulnaris at elbow (cubital tunnel syndrome, sulcus ulnaris), bursitis, after traumatization of olecranon, after surgeries.

Sizes	Measure 5 cm below elbow joint
x-small	22 – 24 cm
small	24 - 26 cm
medium	26 - 28 cm
large	28 - 30 cm
x-large	
1 cm = 0,3937 inch	



No. 055 300 BORT KubiFX Elbow-Orthosis

Non-elastic material, inside with terry cloth lining. With 2 removable alu splints, individually adjustable from 0° to 90°.

With 4 return straps for solid fit. Freely positionable elbow pad. Length: approx. 37 cm. Color: black.



No. 055 400 BORT KubiFX long

Non-elastic material, inside with terry cloth lining. With 2 removable alu splints, individually adjustable from 0° to 90°. Fixation by means of 5 reversing straps, with Velcro closure. Elbow padding to be freely posi-

tioned. Length: approx. 53 cm. Color: black.

INDICATIONS

Immobilization of elbow joint after traumatization and surgeries, bursitis, descending tendopathies, e.g. epicondylitis humeri. Condition after bursectomy.

One size only.

Same for left and right.

Measuring point: Olecranon to metacarpal knuckle point V.



INDICATIONS

Immobilization of elbow joint and neutralization of supination and pronation of forearm after traumatization and surgeries, for descending tendopathies, epicondylitis humeri, sulcus ulnaris.

Size	S			Non a strange	The state of the s	L		t	0	h Olecranon metacarpal ckle point V
Size	1									.28 - 31 cm
Size	2									.31 - 34 cm
Size	3									.34 - 38 cm

Please indicate left or right. 1 cm = 0,3937 inch

ARM



Circular knitted, thus without seams. Dual-tension elastic, does not slip, thin material, slip-on. Compression class II. Color: beige.



No. 104 200 BORT Elbow Bandage

Strong but nevertheless comfortable bandage with good wearing comfort. Anatomic shape-knitted for optimised fit. Color: beige.

Microfibre comfort

No. 055 200 BORT Dual-Tension Elbow Bandage

With one stay on each side. Color: silvergrey.

> Measuring point: A = Circumference of elbow joint.



INDICATIONS

Articular effusions, after operations at elbow as well as for **sports injuries**. Distortions, contusions, arthrosis.

Circumference of elbow
200) 22 - 24 cm

INDICATIONS

Articular effusion, after operations at elbow as well as **sports injuries**, distortions, contusions, arthrosis.

Sizes					(Ci	ir	cumference of elbow
small								up to 26 cm
medium.								.26 - 28 cm
large								.28 - 30 cm

Arm

13



- Epicondylitis-brace with specific fit for friction or for compression of ligament insertions.
- Conic shape, therefore fixation close to joint possible.
- With 2 freely positionable silicone pads.
- Individually adjustable pressure by reversed strap with Velcro closure.
- ► Colors: blue, beige.

No. 022 500 BORT EpiContur[®] with 1 pad

Model as above, however only with 1 silicone pad. Colors: blue, beige.

Measuring point: Circumference of forearm 5 cm below elbow joint.

INDICATIONS

Epicondylitis. Against aching elbows as a sponge in the case of sports injuries, overstrain, tennis elbow, golf elbow.

Sizes	Measure 5 cm below elbow joint
Size 0	21 – 25 cm
Size 1	25 - 30 cm
Size 2	30 - 35 cm

ARM



No. 122 580 BORT Epicondylitis-Brace with Ulnar Relief

With 2 pads, aluminium strap for defined pressure action without undesired compression, specially formed to avoid pressure to the ulna. Color: white.



No. 122 600 BORT Epicondylitis Bandage with Padding

Strong dual-tension quality. With two structured silicone pads for intermittent massage. Shape-knitted with pressure dimishing zone above olecranon. Free mobility of elbow joint.

Colors: beige, silvergrey.

Microfibre comfort

Measuring point: Circumference of forearm 5 cm below elbow joint.

INDICATIONS

Epicondylitis. For defined pressure action without partizipation of ulna.

Sizes	Measure 5 cm below elbow joint
Size 0	23 – 25 cm
Size 1	25 - 27 cm
Size 2	27 - 29 cm

INDICATIONS

Epicondylitis (acute or chronic), joint arthrosis, condition after fractures near the joint, articular effusion.

Sizes						Measure 5 cm below elbow joint
x-small						.22 – 24 cm
small						.24 - 26 cm
						.26 - 28 cm
large						.28 - 30 cm
x-large .						.30 - 32 cm

15



- ► Finger splint for flexion of DIP or PIP joints.
- By careful bending of spring, flexion can be increased or decreased.
- High wearing comfort by ergonomic, wear-resistant padding.
- ▶ Linear spring force.

Measuring points: Flexion **PIP joint:** L₁ = Finger basis joint to distal finger fold.

Flexion **DIP joint:** L₂ = PIP joint to distale finger tip.

INDICATIONS

Flexion of PIP(L1)- or DIP(L2)-joints.

Sizes	Length
	L_1 = Flexion PIP-joint or L_2 = Flexion DIP-joint
	of $L_2 = Flexion DIP-Joint$
x-small	up to 3,3 cm
small	3,3 - 4,6 cm
medium	4,6 - 5,2 cm
large	5,2 - 6,0 cm
x-large	

FINGER 17



- Finger splint for extension of PIP joints.
- By carefully bending spring, tension can be increased or decreased.
- ► Linear spring force.

- High wearing comfort by ergonomic, wear-resistant padding.
- Proximal padding positioned in area of palm of hand.
- Color: black.



Measuring point: L = Distal fold of palm of hand to distal finger fold.

Measuring point: Finger width at PIP joint

INDICATIONS

Extension of PIP joint.

Sizes	Length (Distal fold of palm to distal finger fold)	Finger width at PIP joint
small plus medium medium plus large	6,3 - 7,6 cm 6,3 - 7,6 cm 7,6 - 8,9 cm 7,6 - 8,9 cm 8,9 - 10,2 cm 8,9 - 10,2 cm	1,7 – 1,9 cm 1,7 – 1,9 cm 1,9 – 2,1 cm 1,9 – 2,1 cm



BORT Capener Splint Extension

For extension of PIP joints. With lateral spiral springs for anatomically correct movement. Soft padded. With Velcro closure for fixing. Progressive spring force.



With two lateral spiral springs for anatomically correct movement. Large dorsal pad to spread pressure. Proximal strap for appropriate tension. Progressive spring force.

Measuring point: L = Distal fold of palm of hand to distal finger fold.



INDICATIONS Extension of PIP joints.

Sizes											Length
	1	([Di	st	ta	1	f	Ы	d	0	of palm of hand
							t	0	d	is	stal finger fold)
small											.6,3 - 7,0 cm
medium.											.7,0 - 7,6 cm
large											.7,6 - 8,0 cm

Measuring point: L = Metacarpal knuckle to distal finger fold.

F

INDICATIONS Flexion of PIP joints.

Sizes								Length
				()	Λ	e	ta	acarpal knuckle
				t	0	d	is	stal finger fold
small .								.6,3 - 6,9 cm
medium								.6,9 - 7,5 cm
large								.7,5 - 8,2 cm
x-large								.8,2 - 8,5 cm



- Finger splint for fixation of 1 or 2 fingers.
- Pad with soft, ventilating material.
- ► Alu-splint can be remodelled.
- 3 Velcro closures for optimal fixation, center Velcro closure can be placed in variable position.
- Color: blue.

Measuring point: L = Begin of palm to end of finger.



INDICATIONS

After injuries and operations, immobilization after plaster cast. Redressement.

Sizes	Length of hand
Size 1	
Size 2	over 14 cm



Comfortable soft thumb splint. Dry wearing feeling due to naturally breathing and humidity draining material. Integrated anatomically pre-shaped splint for partial immobilization of thumb. Free mobility of the fingers. Color: blue/black.



Comfortable soft thumb splint. Dry wearing feeling due to naturally breathing and humidity draining material. Integrated anatomically pre-shaped splint for partial immobilization of thumb. Free mobility of the fingers. Extended splint up to wrist area. Color: blue/black.

INDICATIONS

After thumb fractures, arthritis, arthrosis of thumb saddle joint and/or metacarpal phalangeal joint, ulnar ligament lesions (ski thumb).



INDICATIONS

After thumb fractures, arthritis, arthrosis of thumb saddle joint and/or metacarpal phalangeal joint, ulnar/radial ligament injury of thumb. Prevents false movements, late stage after sinew reconstruction, tendopathy.

Sizes					(Ci	ir	C	un			nce rist
small									15	; —	17	cm
medium.									17	' -	19	cm
large									19) -	21	cm

Same for leπ and right 1 cm = 0,3937 inch

Sizes			1			(Ci	ir	cumference of wrist
small									.15 – 17 cm
mediur	n.								.17 - 19 cm
large.									.19 - 21 cm

Same for left and right.



Anatomically form-knitted. Compression class II. Supports wrist and thumb. 2 lateral stays and 1 adjustable dorsal splint in thumb area. With additional Stabilo[®] strap for better support. Colors: beige, blue.



Rigid bandage with embraced thumb. Comfortable and dry wearing impression by naturally breathing and humidity discharging material. With three Velcro closures and volar wrist splint. Dorsal aluminium thumb splint with additional strong, circular Velcro strap, approx. 20 cm long. Shorter volar splint in children's size. Color: beige, black/blue,

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

After thumb fractures, arthritis, ulnar/radial ligament injury of thumb. INDICATIONS

After thumb fracture, arthritis, ulnar/ radial ligament injury of thumb. Protection against wrong movements, late state after ligament reconstruction, tendopathy, arthrosis of thumb saddle joint and/or metacarpal phalangeal joint.

Sizes	Circumference of wrist
small	up to 15 cm
medium	
large	17 – 19 cm
	19 – 21 cm

Same for left and right. 1 cm = 0,3937 inch

Sizes	Circumference of wrist							
For children (blue	only)13 - 15 cm							
x-small	up to 15 cm							
small	15 – 17 cm							
medium								
large	19 - 21 cm							
x-large								

Please indicate left or right.



Short version in the carpal joint area for free mobility of wrist. Can be reworked individually with hair-dryer and scissors. Perforation provides for venting. Adjustable by Velcro closure. Terry padding strips can be positioned individually.

Inner face completely flocked with textile Color: beige.



Plus extended thumb tube and Velcro closure for immobilization of thumb joint, can be readjusted individually with hair-dryer and scissors. Perforation provides for venting. Adjustable by circular Velcro closure, with terry padding strips for individual positioning. Inner face completely flocked with textile. Color: beige.





INDICATIONS

For immobilization of - metacarpal phalangeal joint

with full mobility of wrist, in case of strains and sprains.

Sizes					(Ci	ir	cumference of wrist
x-small								up to 15 cm
								.15 - 17 cm
medium								.17 - 19 cm
large								.19 - 21 cm
x-large								.21 - 23 cm

Please indicate left or right. 1 cm = 0.3937 inch

INDICATIONS

- For immobilization of
- metacarpal phalangeal joint
- thumb saddle joint
- interphalangeal joint

Tendopathies, fractures,

Sizes	Sizes										Ci	ir	cumference of wrist
x-small													up to 15 cm
													.15 – 17 cm
medium													.17 - 19 cm
large													.19 - 21 cm
x-large													.21 - 23 cm

Please indicate left or right. 1 cm = 0,3937 inch



BORT SellaFix[®] N Metacarpus Splint

- Thumb saddle joint orthosis made of thermoplastic material.
- Easy correction with hairdryer and scissors.
- ► This allows individual fitting.
- ► Fine venting perforation.

- ▶ Washable.
- Terry padding can be individually positioned.
- Inner face completely flocked with textile.
- ► Color: beige.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

For immobilization of - metacarpal phalangeal joint and - thumb saddle joint

Ulnar ligament lesion (ski thumb), partial immobilization, rhizo-arthrosis.

Sizes	Circumference of wrist
x-small	up to 15 cm
small	15 – 17 cm
medium	17 – 19 cm
large	19 – 21 cm
x-large	



- In the critical thumb-forefingerarea special high formed edge to avoid pressure spots.
- Additional flocking with textiles provides optimal wearing comfort.
- Color: grey.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

For immobilization of

- metacarpal phalangeal joint and
- thumb saddle joint

Ulnar ligament lesions (ski thumb), partial immobilization, rhizo-arthrosis.

Sizes	Circumference of wrist
small	
medium	17 – 19 cm
large	19 – 21 cm



Thumb saddle joint orthosis made of special tough Duroplast. With perforation, therefore very comfortable to wear. In the critical thumb-forefingerarea special high formed edge to avoid pressure spots. Pads to be individually positioned. Color: blue.



Made of thermoplastic material. Easy correction with hair-dryer at 60°C, allowing individual adjustment. Fine venting perforation. Inner face completely flocked with textile. Washable. Color: beige.





INDICATIONS

For immobilization of - metacarpal phalangeal joint and - thumb saddle joint

Ulnar ligament lesion (ski thumb), partial immobilization, rhizoarthrosis.

Sizes					(Ci	ir	C	un			nce rist
small									15	-	17	cm
medium.									17	-	19	cm
large									19	-	21	cm

Please indicate left or right.

1 cm = 0,3937 inch

proximal of styloideus.

INDICATIONS

For immobilization of metacarpal phalangeal joint, thumb saddle joint and interphalangeal joint. Immobilization of wrist. Strains and sprains.

Sizes					(Ci	ir	cumference of wrist
x-small .								up to 15 cm
small								.15 - 17 cm
medium.								.17 - 19 cm
large								.19 - 21 cm
x-large .								.21 - 23 cm

Please indicate left or right. 1 cm = 0,3937 inch



Made of leather, with thumb loop and circumferencial forked strap, width 6 cm, adjustable, inner face lined. Color: beige.



Elastic bandage to support wrist for easy pains. With Velcro closure, width 8 cm. Colors: beige, black, multicolored.

INDICATIONS

Distortions and overstressing of wrist joint.

Sizes					(Ci	ir	C	u	m	 erer f w	1.0
xx-small				,							.15	cm
x-small .											.16	cm
small											.17	cm
medium.											.18	cm
large											.19	cm
x-large .												

Please indicate left or right.

1 cm = 0,3937 inch

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

For tendosynovitis at wrist, strains of wrist and after removal of plaster.

Size	S						(Ci	ir	cumference of wrist
Size	1									up to 17 cm
Size	2									.17 - 19 cm
Size	3									.19 - 22 cm



BORT Wrist Support Closed Form

Circular wrist support without closing, slip-on version. Ideal for early overstress symptoms. Color: beige.



No. 112 010 BORT Stabilo[®] Wrist Bandage

Elastic bandage with Velcro closure and additional Stabilo[®] strap for increased support effect. Individually adjustable, width 8 cm. Colors: beige, white, black, white with blue strap.

Wrist

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

For tendosynovitis at wrist, strains of wrist and after removal of plaster.

Sizes	Circumference of wrist
small	up to 17 cm
medium	17 – 19 cm
large	

INDICATIONS

For tendosynovitis, strains of the wrist and **after removal of plaster**.

Size	S						(Ci	ir	cumference of wrist
Size	1									up to 17 cm
Size	2									.17 - 19 cm
Size	3									.19 - 22 cm



No. 182 520 BORT Stabilo*Pren* Wrist Bandage

Light neoprene bandage with Velcro closure, thumb loop avoids displacing. Color: black.



No. 112 020 BORT Wrist Support with edged Thumb opening

Optimized fit in palmar area. Anatomically form-knitted with edged thumb opening, therefore non-slipping fit. Compression class II. Color: beige.

INDICATIONS

After distortions and overstressing of wrist joint.

One size only.

Same for left and right.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

For luxations and minor distortions of the wrist. **After removal of plaster** or immobilizing treatment, tendovaginitis.

Sizes	Contraction of	MAN STAN		No. of the local data	Ci	ir	cumference of wrist	
x-small .								up to 13 cm
small								.13 - 15 cm
medium.								.15 - 17 cm
large								.17 - 19 cm
x-large .								.19 - 21 cm

Same for left and right. 1 cm = 0,3937 inch



Wrist Support with Thumb opening, additional Strap

- ▶ Optimized fit in palmar area.
- ► Anatomically form-knitted.
- ▶ Supports wrist up to back of the hand.
- ▶ With edged thumb opening, therefore non-slipping fit.
- ► Additional Stabilo[®] strap for effective support.
- Color: beige.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDIKATIONEN

For luxations and minor distortions. Strains of the wrist, after removal of plaster, tendovaginitis.

Sizes	Circumference of wrist
x-small	
small	
medium	
large	
x-large	

1 cm = 0.3937 inch

rist



- Anatomically form-knitted.
- Volar aluminium splint for individual adjustment.
- Viscoelastic silicone pad with intermitting massage effect.
- Extended zipper up to thumb, therefore very easy to apply.
- With integrated slip-on aid for easy putting on, also if gripping ability is restricted.

- Especially large zipper carriage for easy gripping with locking device; ideal for rheumatics.
- Additional Stabilo[®] strap for safe stabilization.
- ▶ Colors: beige, blue.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

For arthrosis of carpus, distortions, luxations and functionally conditioned immobilization. Irritations, arthrosis, scaphoid-pseudarthrosis, after removal of plaster, arthralgies, rheumatism and drop hand.

Sizes	Circumference of wrist
x-small	 up to 13 cm
small	 13 – 15 cm
medium	 15 – 17 cm
large	 17 – 19 cm
x-large	 19 – 21 cm



Anatomically form-knitted. Volar alu splint for individual adjustment. Extended zip closure up to thumb, therefore easy to put on. Additional Stabilo[®] strap for secure stabilization. Colors: beige, blue

INDICATIONS

For arthrosis of carpus, distortions, luxations and functionally conditioned immobilization. Irritations, arthrosis, scaphoid-pseudarthroses. After removal of plaster, arthralgies, rheumatism, drop hand.

Sizes				Circumference of wrist									
x-small										up to 13 cm			
small .										.13 - 15 cm			
medium										.15 - 17 cm			
large										. 17 - 19 cm			
										.19 - 21 cm			

Please indicate left or right. 1 cm = 0,3937 inch



No. 112 320 BORT ManuZip[®] dorsal

Anatomically form-knitted. **Dorsal** aluminium splint for individual adjustment. 2 viscoelastic silicone pads with intermitting massage effect. **Extended zipper** up to thumb, therefore very easy to apply.

With integrated slip-on aid for easy putting on, also if gripping ability is restricted. Especially large zipper carriage for easy gripping with locking device; ideal for rheumatics. Additional Stabilo[®] straps for safe stabilization. Color: heige.



INDICATIONS

For arthrosis of carpus, distortions, luxations and functionally conditioned immobilization, irritations, arthrosis, scaphoid-pseudarthrosis. After removal of plaster, arthralgies, rheumatism.

Sizes					(Ci	ir	cumference of wrist
x-small.								up to 13 cm
small								.13 - 15 cm
medium.								.15 - 17 cm
large								.17 - 19 cm
x-large .								.19 - 21 cm

Please indicate left or right. 1 cm = 0.3937 inch

WRIST

32



- Completely to open, with Velcro closures at back of the hand.
- With integrated slip-on aid for easy putting on, also if gripping ability is restricted.
- With moldable aluminium splint, 16 cm long.
- Splint in durable nylon jacket.
- ► Colors: beige, blue/black.

No. 103 301 BORT Wrist Brace with additional strap

Model as above, however with additional strap around wrist. Colors: beige, blue/black.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

Carpal tunnel syndrome, tendosynovitis, rheumatism, strains of the wrist and after removal of plaster, immobilization of the wrist after non-bone and affected injuries, radial nerve paralysis (drop hand).

Sizes	Circumference of wrist
x-small	up to 15 cm
small	15 - 17 cm
medium	17 – 19 cm
large	
x-large	

Please indicate left or right.

WRIST 33



Volar forearm splint with long, moldable aluminium splint, 22 cm long, brace can be opened completely. With Velcro closures at back of the hand. With integrated slip-on aid for easy putting on, also if gripping ability is restricted. Colors: beige, blue/black.



No. 103 580 BORT Arm- and Wrist Splint

Volar forearm splint with strap and long, moldable aluminium splint, 22 cm long, brace can be opened completely.

With Velcro closures at back of the hand. With additional Stabilo® Strap. With integrated slip-on aid for easy putting on, also if gripping ability is restricted.

Colors: beige, blue/black.

Measuring point: H = Circumference of wrist proximal of styloideus.

INDICATIONS

Carpal tunnel syndrome, tendosynovitis, rheumatism, strains, of the wrist and after removal of plaster, immobilization of the wrist after non-bone and affected injuries. radial nerve paralysis.

Sizes		Circumference of wrist										
x-small									up	to	15	cm
small .									.15	-	17	cm
medium									.17	-	19	cm
large									.19	-	21	cm
x-large												

Please indicate left or right. 1 cm = 0.3937 inch



INDICATIONS

Carpal tunnel syndrome, tendosynovitis, strains of the wrist and after removal of plaster, immobilization of the wrist after non-bone and affected injuries, radial nerve paralysis, stabilization of carpus.

Sizes			Circumference of wrist									
x-small									up to 15 cm			
small .									.15 - 17 cm			
medium									.17 - 19 cm			
large									.19 - 21 cm			
									.21 - 23 cm			

Please indicate left or right. 1 cm = 0.3937 inch



Solid wrist bandage. Comfortable and dry wearing impression by naturally breathing and humidity discharging material. With three Velcro closures and volar and dorsal splint and additional strong circular Velcro strap.

Approx. **20 cm** long. Shorter volar and dorsal splint in children's size. Colors: beige, black/blue.



Padded with soft naturally breathing material. Comfortable to wear. Moldable volar splint. 3 soft padded Velcro closure straps for safe fit. Free movability of fingers.

CTS Splint

Splint length 20 cm. Color: blue.



INDICATIONS

Carpal tunnel syndrome, tendosynovitis, rheumatism, strains of wrist and after removal of plaster. Immobilization of wrist after nonbone affected injuries, radial nerve paralysis (drop hand). Also to wear at night.

Sizes	Circumference of wrist								
For children (blue	only)13 - 15 cm								
x-small	up to 15 cm								
small									
medium	17 – 19 cm								
large	19 - 21 cm								
x-large									

Please indicate left or right.

INDICATIONS

fractures

Carpal tunnel syndrome, tendon

injuries, wrist sprains, after

1 cm = 0,3937 inch

Please indicate left or right. 1 cm = 0.3937 inch

WRIST 35



No. 182 500 BORT Stabilo*Pren* Arm and Wrist Support

Made of Neopren. Optimized fit by anatomic shape. Inside with jersey cloth laminated, therefore skinfriendly. With integrated slip-on assist and reversing rein for easy application, even with restricted gripping ability. **25 cm** long. Splint moldable. Color: black/blue.



No. 102 200 BORT ManuStabil[®]

Solid wrist orthosis with volar and dorsal splint, **25 cm** long. Easy and quick closing by special straps, secured by Velcro closure. Color: blue.

Measuring point: H = Circumference of wrist proximal of styloideus.

INDICATIONS

Carpal tunnel syndrome, tendosynovitis, strains of the wrist and after removal of plaster. For immobilization of the wrist after bone and non-bone injuries, radial nerve paralysis, stabilization of carpus.

Sizes				Circumference of wrist									
x-small										up to 16 cm			
small .										.16 - 18 cm			
medium										.18 - 20 cm			
large										.20 - 22 cm			
x-large										.22 - 24 cm			

Please indicate left or right. 1 cm = 0,3937 inch

Sizes		Circumference of wrist								
x-small	 					up to 15 cm				
small	 					.15 - 17 cm				
medium	 					.17 - 19 cm				
large	 					.19 - 24 cm				

Please indicate left or right. 1 cm = 0,3937 inch

INDICATIONS

Strains, sprains, carpal tunnel syndrome.

36



Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

Carpal tunnel syndrome, **disc injuries**, arthrosis of carpus, ligament lesions in carpal area, **post-operative immobilization**, distortions, arthralgies, rheumatism, drop hand, condition after metacarpus fracture for functional therapy.

Sizes	Circumference of wrist
small	 15 – 17 cm
medium	 17 - 19 cm
large	 19 - 21 cm
x-large	 21 - 23 cm
WRIST 37



BORT ManuCarpal[®]-Orthosis Very light (approx. 100 g), unobstru-

sive splint. Full mobility of the fingers. No undesired compression, with padding. Inner face completely flocked with textile, therefore comfortable to wear. Made of low temperature thermoplastic material. Adjustment easily possible with hairdryer and scissors. Therefore individual readjustment

Incretore individual readjustment and corrections possible in case of anatomic changes. Washable. Color: beige.



No. 102 100 BORT ManuCarpal[®]-SOFT Orthosis

Individually mouldable orthosis, padded with soft naturally breathing material. Wide finger support, simple fixture of thumb. 4 Velcro closures for good fixation. Color: blue.



INDIKATIONEN

For night resting, carpal tunnel syndrome, immobilization of wrist after scaphoid fractures, resting in case of tendosynovitis, lymphangitis and post-operative.

Sizes	Circumference of wrist
small	
medium	
large	

Please indicate left or right.

1 cm = 0,3937 inch

INDIKATIONEN

Carpal tunnel syndrome. Tendopathies, immobilization of wrist.

Sizes					(Ci	ir	cumference of wrist	
x-small									up to 15 cm
small .									.15 - 17 cm
medium									.17 - 19 cm
large									.19 - 21 cm
x-large									. 21 - 23 cm

Please indicate left or right. 1 cm = 0,3937 inch



With long aluminium splint, mouldable, adjustable with Velcro closure. Comfortable and dry wearing impression by naturally breathing and humidity discharging material. With additional Stabilo[®] strap for safe stabilization

With integrated slip-on aid for easy putting on, also if gripping ability is restricted

Colors: beige, blue/black.



With soft, naturally breathing material padded dorsal splint. Fixed with 3 Velcros, Palmar bow supports wrist. Gripping ability maintained. Easy to readjust. Color: blue



INDICATIONS

Carpal tunnel syndrome, tendosynovitis, strains of the wrist and after removal of plaster. For immobilization of the wrist after non-bone affected iniuries, radial nerve paralysis, stabilization of carpus. Temporary immobilization in case of hand and finger injuries, tendovaginitis of fingers and hand.

Sizes				Circumference of wrist									
x-small										up to 15 cm			
small .										.15 - 17 cm			
medium										.17 - 19 cm			
large										.19 - 21 cm			
x-large										.21 - 23 cm			

Please indicate left or right.

1 cm = 0.3937 inch

INDICATIONS Carpal tunnel syndrome, ligament in-

juries, wrist sprains, after fractures.

Sizes			(Ci	ir	C	um			nce rist			
small .										15	-	17	cm
medium	۱.									17	-	19	cm
large			•		•		•	•		19	-	21	cm

Please indicate left or right.



- Functional positioning of the hand.
- ► Full gripping ability.
- ▶ Made of thermoplastic material.
- Easy adjustment with hair-dryer at 60°C.
- Therefore individual readjustment and corrections possible in case of anatomic changes.

- Easily to be put on by patient.
- Inner face completely flocked with textile.
- Washable.
- ► Color: beige.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

Radial nerve paralysis (drop hand), carpal tunnel syndrome.

Sizes	Circumference of wrist
x-small	 up to 15 cm
small	
medium	 17 – 19 cm
large	 19 – 21 cm
x-large	 21 – 23 cm

40 WRIST



- Positioning in the intrinsic-plus position.
- ▶ Made of thermoplastic material.
- Adjustment easily possible with hair-dryer at 60°C.
- Therefore individual readjustment and corrections possible in case of anatomic changes.
- ▶ Perforated and padded.
- Inner face completely flocked with textile.
- Washable.
- ► Color: beige.

Measuring point: H = Circumference of wrist proximal of styloideus.



INDICATIONS

Peripheric nerve paralysis, apoplexy, post-traumatic sinew injury, carpal tunnel syndrome.

Sizes	Circumference of wrist
x-small	up to 15 cm
small	15 – 17 cm
medium	17 – 19 cm
large	
x-large	



Extra light resting splint for wrist, finger and thumb. Deformable metal splints covered with soft, lasting, foamed plastics. Washable. Can immediatly be adjusted individiually without tools. Color: anthracite.



No. 103 900 BORT Rheumatism Splint

Splint for positioning at night.

Support of the hand vaults with immobilization of the thumb. Made of thermoplastic material. Easy adjustment with hair-dryer. Inner face completely flocked with textile.

Color: beige.

INDICATIONS

Positioning splint for wrist, fingers and thumb.

Sizes		of wrist
small	 15	- 17 cm
medium	 17	- 19 cm
large	 19	- 21 cm

Please indicate left or right.

1 cm = 0,3937 inch



INDICATIONS

Arthritic deformities – prevention and correction. Anthalgic immobilization. Support

of the hand vault.

Sizes					(Ci	ir	cumference of wrist
x-small.								up to 15 cm
small								.15 - 17 cm
medium.								.17 - 19 cm
large								.19 - 21 cm
								.21 - 23 cm

Please indicate left or right. 1 cm = 0.3937 inch



No 102 900 **BORT Rib Belt** for Women

Elastic back part combined with rigid lateral and front parts. Wide Velcro system allows individual adjustment. Comfortable wearing features by cotton satin and fine terry cloth. Height: dorsal 16 cm, ventral 12 cm. Color: white



No 102 800 **BORT Rib Belt** for Men

Elastic back part combined with rigid lateral and front parts. Wide Velcro system allows individual adjustment. Comfortable wearing features by cotton satin and fine terry cloth. Height: 16 cm. Color: white

Measuring point: Circumference of chest. B = women.

INDICATIONS

For contusions and strains of intermediate rib muscles. rib contusions, rib fractures, sternum contusions and sternum fractures.

Sizes					1	Ci	ir	cumference of chest (B)
small								up to 66 cm
medium.								.66 - 76 cm
large								.76 - 89 cm
x-large .								89 - 102 cm

Measuring point: Circumference of chest. A = men



INDICATIONS

For contusions and strains of intermediate rib muscles, rib contusions, rib fractures, sternum contusions and sternum fractures

Sizes				(Ci	ir	cumference of chest (A)	
small .								up to 82 cm
medium								.82 - 96 cm
large								96 - 112 cm
x-large							1	12 - 128 cm



BORT StabiloFix[®]

- Application as support for upright position for posture correction.
- Application as clavicle bandage in case of clavicular injuries.
- Soft, non-elastic, skin-friendly material for good wearing comfort.
- With tucks for easy shortening of straps.
- Adapts optimally to body shape, especially in critical armpit area.
- Colors: white, blue.

Measuring point: Circumference of chest. B = women.



INDICATIONS

For postural disturbance, collarbone fracture.

Sizes	cumference of chest (B)
For children (blue only)	 50 – 70 cm
For adults	 over 70 cm

44 BODY



- In back area non-elastic cotton drill.
- Elastic pull straps from dorsal to ventral.
- 3 supporting splints in dorsal area.
- ▶ With lumbo sacral friction pelotte.
- Height: ventral 17 cm, dorsal 24 cm.
- ► Colors: beige, black.

No. 112 650 BORT Vario Back Support without Pelotte

Model as above, however without pelotte. Colors: beige, black.

Measuring point: Circumference waist above Crista iliaca.



INDICATIONS

Back muscle tensions, spondylolyse, pains in the vertebrae, lumbago, intervertebral disc problems, spondylose, chronical pains in the spine, pains in sacroiliac joint after intervertebral disc surgeries, rheumatic problems of lumbar vertebrae, irritations of nerve roots.

Sizes	Circumference of wais
small	
medium	
large	
x-large	



- Anatomically form-knitted bandage.
- With lumbo sacral pelotte made of silicone.
- 2 anatomical preformed splints in dorsal area.
- Easy to put on by hand straps.
- Height: ventral 17 cm, dorsal 26 cm.
- ► Colors: beige, silvergrey.

No. 104 700 BORT Stabilo[®] Back Bandage without Pelotte

Model as above, however with 4 splints and without pelotte. Colors: beige, silvergrey.

Measuring point: Circumference waist above Crista iliaca.



INDICATIONS

For back muscle tensions, spondylolyse, spondylolisthesis, pains in the vertebrae, lumbago, damaged discs, spondylose, **chronical pains in the spine**, after intervertebral disc surgeries.

Sizes	Circumference of waist
small	up to 89 cm
medium	
large	
x-large	



No. 104 690 BORT Stabilo Basic Back Support with Pelotte

Active bandage for muscular stabilization of the lumbar vertebral spine. Anatomical formknitted bandage with high wearing comfort. Comfortable and low effort applying of bandage by hand grip loops. 4 splints. With sacral pelotte which can be variably positioned by Velcro fitting. Height: ventral 17 cm,

dorsal 22 cm. Colors: beige, silvergrey.



Measuring point: Circumference waist above Crista iliaca.

INDICATIONS

Dorsalgia, lumbalgia, lumbago, ischialgia, irritation of nerve roots.

Sizes	Circumference of wais
small	up to 89 cm
medium	89 - 104 cm
large	104 - 119 cm
x-large	119 - 134 cm



No. 104 730 BORT StabiloPlus Bridging Bandage

Relief of affected vertebral spine section by relief of muscular system and bridging of lumbar lordosis as well as activation of abdominal muscular system with concurrent straightening of the pelvis. The degree of stabilization is adjustable to the course of therapy. The skin-friendly knit-work transfers quickly humidity of the skin surface to the outside and cares for comfortable wearing sensation. Easy to put on by grip loops. Anatomical knit and closure form ensure precise and comfortable fit. especially in the hip-bending region. Height: ventral 17 cm,

dorsal 32 cm. Colors: beige, silvergrey.

INDICATIONS

Application mainly for slipped vertebral disk. Post-operative for clearing of lordosis (e.g. after slipped disk operation), facet syndrome, lumbar spinal duct stenosis, symptomatic stenosis of the intervertebral foramina.

Sizes	Circumference of waist
small	up to 89 cm
medium	
large	
x-large	



No. 104 100 BORT **Abdominal Support**

Soft lining at bodyside, comfortable wearing features. Individually adjustable with Velcro closure. Height: 21 cm. Color: beige.



No. 104 150 BORT PostOban® Thoracal-Abdominal Support

Tissue air permeable with large Velcro closure. Bipartite hook strap for simplified putting-on and improved fit of the bandage.

Height: 26 cm. Color: white.

Measuring point: Circumference waist above Crista iliaca.



INDICATIONS

After operations of abdomen, peritoneum injuries. Connective tissue insufficiency. Pendulous abdomen.

Sizes				(C	ira	cui	mfe of		nce aist
small							up	to to	87	cm
medium						. 8	87	- 1	02	cm
large						1(02	- 1	17	cm
x-large						1	17	- 1	32	cm

cm = 0,3937 inch

INDICATIONS

After abdominal/thoracal operations. Peritoneum injuries. Connective tissue insufficiency. Pendulous abdomen

Sizes				(Ci	ircumference of waist
x-small						65 - 75 cm
small						75 - 85 cm
medium						85 - 95 cm
large						.95 - 105 cm
x-large						105 - 115 cm
xx-large .						115 - 125 cm



No. 104 050 BORT Scar Rupture Bandage

Elastic, skin-friendly fabric permeable to air with 2 supporting splints. Plastic material reinforced silicone pelotte with adhesive layer for individual positioning. Height: 13 cm. Color: white.

Shape of pelotte.



BORT Umbilical Hernia Bandage

Distinct shaped silicone pelotte reinforced by plastic material, freely adjustable by adhesive coating. Elastic, skin-friendly fabric, 2 supporting splints in dorsal area. Height: 13 cm. Color: white.

Shape of pelotte.

INDICATIONS

Scar rupture, scar insufficiency, abdominal muscle infirmity/-paralysis.

Sizes	Circumference of waist
Size 1	
Size 2	

(Waist) Measuring point: Circumference waist above Crista iliaca.

INDICATIONS

Reducible abdominal hernia, as e.g. hernia umbilicialis/paraumbilicialis, hernia ventralis, hernia ventralis lateralis, hernia epigastrica.

Size	S						(Ci	ircumference of waist
Size	1								60 - 95 cm
Size	2								.95 - 125 cm

BODY 49



No. 104 620 BORT Abdominal Support for Pregnant Women

Air-permeable elastic fabric, wide Velcro closure. Additional elastic strap allows adjustment to varying abdomen circumferences. Dorsal relief.

Height: 24 cm. Color: white.



No. 104 090 BORT Stoma Bandage

Circular abdominal bandage with specific variable stoma recess. Velour laminated material, in dorsal part elastic insert with 2 support splints. Large surface, skin-friendly lining in stoma area to be freely positioned by Velcro fixing.

Thanks to slashes and Velcro fixing suitable for almost any stoma. Washable at 90° C. Height: 22 cm. Color: white.





INDICATIONS

Rectus diastasis (abdominal wall hernia, connective tissue infirmity), adipositas, multiple pregnancy.

Sizes	Circumference of pelvis
Size 1	90 – 105 cm
Size 2	105 - 120 cm
Size 3	120 - 135 cm

Measuring point: Circumference waist above Crista iliaca.



INDICATIONS

Condition after ileostomy and colostomy with concurrent connective tissue insufficiency.

Sizes	Circumference of waist
Size 1	
Size 2	105 - 135 cm



No. 104 160 BORT Abdominal Support for Women

Unelastic drill fabric and supporting splints in abdominal and back section. Height: 34 cm. Color: beige.



No. 104 170 BORT Abdominal Support for Men

Unelastic drill fabric at abdominal and back section. Lateral elastic inserts. 3 supporting splints and buckle closure in abdominal section, cross strap closure.

Heigth: 27 cm. Color: beige.

INDICATIONS

After abdomen operations, abdominal wall paresis, abdominal wall hernia.

Size	s			(Ci	r	C	u	m	f	erence of hip
Size	1										
Size	2										90 - 95 cm
Size	3										.95 - 100 cm
Size	4										100 - 105 cm
Size	5										105 - 110 cm
Size	6										110 - 115 cm
Size	7										115 - 120 cm
Size	8										120 - 125 cm
Size	9										125 - 130 cm

1 cm = 0,3937 inch

Measuring point: Circumference hip above upper front Os ilium.



INDICATIONS

After abdomen operations, abdominal wall paresis, abdominal wall hernia.

Size	s			(Ci	ir	C	u	m	f	erence of hip
Size	1										
Size	2										90 - 95 cm
Size	3										.95 - 100 cm
Size	4										100 - 105 cm
Size	5										105 - 110 cm
Size	6										110 - 115 cm
Size	7										115 - 120 cm

BODY 51

Bod



Firm, non-elastic pelvis surrounding belt. Inside padded. Conical shape for good fit. Individual and safe fitting by large size Velcro closure. Height: 17 cm. Color: beige.



No. 201 100 BORT StabiloHip Hip Protector

High quality function panty made of cotton and Lycra. Highly elastic waistband and leg border assure high wearing comfort. Safe positioning of protectors in integrated protector pockets.

Easy to take out. Protectors made of visco-elastic soft foam. Special shock absorbing effect. Color: white.

Protector Set (No. 201 120) and Protector Panty (No. 201 200) also available separately.

INDICATIONS

Tumble of various geneses.

Measuring point: Circumference hip above upper front Os ilium.



INDICATIONS

Structural disturbance in the area of sacroiliac joint/symphysis pubica, symphysis stretching (symphysiolysis, symphysis dehiscence), symphysis rupture, dysplastic flat joint socket (dysplasia coxae valga, dysplasia coxae congenita).

Sizes	Circumference of hip
small	
medium	
large	110 - 125 cm

Sizes												(D) ien
small							38	3.				46
medium.							40).				48
large							42	2.				50
x-large .												
xx-large					46	3/	48	3		5	4,	/56

52 HERNIA



No. 105 200 BORT Hernia Panty for Men

Slip form, with hingeable front part, fully elastic. Can be comfortably used as underpants. Color: beige.



Double-sided, pelotte detachable, therefore also single-side usable. With thigh strap. Color: white.

INDICATIONS

Reducible inguinal hernia, after hernia operation.

Sizes					(Ci	ircumference of hip
small							80 - 85 cm
medium.							85 - 90 cm
large							90 - 95 cm
x-large .							.95 - 100 cm
xx-large							100 - 105 cm

Measuring point: Circumference hip above upper front Os ilium.



INDICATIONS

For reducible inguinal hernia.

Sizes	Circumference of hip
small	up to 89 cm
medium	
large	104 – 119 cm



Spring Truss with inguinal round pressure pelotte. Nonelastic strap with 50 cm long spring. With fabric cover. Single-sided. Color: beige.



No. 109 400 BORT HerniaFix[®] Elastic Spring Truss with Round Pelotte, Short Spring

Elastic spring truss with approx. 20 cm **short** spring and round pelotte, single-sided. Color: beige.

INDICATIONS

Reducible inguinal hernia.

5	Si	Z	e	S						(Ci	ir	C	u	•••	•••	eren i pelv	
																	.85	cm
																	.90	cm
																	.95	cm
																	100	cm
																	105	cm

Please indicate left or right. 1 cm = 0,3937 inch



No. 109 200 BORT HerniaFix[®] Spring Truss with Anatomic Pelotte

Spring truss with anatomically shaped pelotte. Nonelastic strap with 50 cm long spring. With thigh strap. Single-sided. Color: beige.



No. 109 700 BORT HerniaFix[®] Elastic Spring Truss with Anatomic Pelotte, Short Spring

Elastic spring truss with approx. 20 cm **short** spring and anatomic pelotte, thigh belt, single-sided. Color: beige.

INDICATIONS

Reducible inguinal hernia.

5	Si	z	e	S						(Ci	ir	C	u		erei f pel	
																.85	cm
																.90	cm
																.95	cm
																100	cm
																105	cm

Please indicate left or right. 1 cm = 0,3937 inch



BORT HerniaFix[®] Elastic Spring Truss. double-sided

Elastic spring truss with two springs, approx. 20 cm long and 2 round pelottes, double-sided. Color: beige.



No. 109 800 BORT HerniaFix® Elastic Spring Truss with Anatomic Pelotte, double-sided

Elastic spring truss with 2 springs, approx. 20 cm long and 2 anatomic pelottes, thigh belt, double-sided. Color: beige.

INDICATIONS

Reducible inquinal hernia.

S	Si	z	e	s						(Ci	ir	C	u	 	erend pelv	
																.85 c	m
																.90 c	m
																.95 c	m
																100 c	m
																105 c	m

Measuring point: Circumference pelvis above upper Os ilium.

(Pelvis)

INDICATIONS

Reducible inquinal hernia.

S	Si	Z	e	S						(Ci	ir	C	u		erence pelvis
																.85 cm
																.90 cm
																.95 cm
																100 cm
																105 cm

HERNIA 55



No. 110 100 BORT HerniaFix[®] Special Truss with Adjustable Round Pelotte

Special truss with **one** adjustable and exchangeable round pelotte, rubber strap, in the back free of pressure and springs, **single-sided**. Color: beige.



No. 110 300 BORT HerniaFix[®] Special Truss with Adjustable Anatomic Pelotte

Special truss with **one** adjustable and exchangeable anatomic pelotte, rubber strap, in the back free of pressure and springs, **single-sided**, with **thigh belt**. Color: beige.

Hernia

Measuring point: Circumference pelvis above upper Os ilium.



INDICATIONS

Reducible inguinal hernia.

S	Si	Z	e	S						(Ci	ircumference of pelvis
												.95 - 105 cm
												106 - 115 cm

Please indicate left or right. 1 cm = 0.3937 inch INDICATIONS

Reducible inguinal hernia.

S	Si	z	e	S						(Circumference of pelvis
											95 - 105 cm
											106 - 115 cm

Please indicate left or right.



No. 116 150 BORT **Elastic Thigh Support**

Conical shape provides good fit, even for distinct thigh. Flat knitting. Compression class II. 21 cm long. Color: beige.

Microfibre comfort



Anatomic shape-knitted, therefore solid support and good fit. Corresponds to compression class II. Color: beige.

Microfibre comfort

Measuring point: e = Circumference middle of knee joint measured over patella.



INDICATIONS

After injuries of the thigh. For treatment after sports injuries.

Sizes					(Ci	r	cumference of thigh
small .								up to 43 cm
medium								.43 - 50 cm
large								.50 - 56 cm
x-large								.56 - 61 cm

INDICATIONS

For sports injuries, damaged knee ligaments, for articular effusions and after removal of plaster.

Sizes					(Ci	cumference of knee joint
small							up to 32 cm
medium.							.32 - 37 cm
large							.37 - 42 cm
							.42 - 47 cm

KNEE 57



BORT Dual-Tension Knee Support

Dual-tension elastic, does not slip, thin material, comfortable in the hollow of the knee. Compression class II. Color: beige.

No. 103 400 BORT Knee Support Cross Strap

Crossed straps do not irritate in the hollow of the knee and provide safe support. Compression class II.

Color: beige.

Microfibre comfort

INDICATIONS

For sports injuries, damaged knee ligaments, for articular effusions and **after removal of plaster**.

Sizes	Circumference of knee joint
small	 up to 31 cm
medium	 31 - 37 cm
large	 37 - 42 cm
	42 - 48 cm

1 cm = 0,3937 inch

e – Measuring point: e = Circumference middle of knee joint measured over patella.

INDICATIONS

For sports injuries, damaged knee ligaments, for articular effusions and after removal of plaster.

6 6

Sizes												Circumference of knee joint						
small .													up to 32 cm					
medium													.32 - 37 cm					
large													. 37 - 42 cm					
													.42 - 47 cm					

58 KNEE



No. 114 410 BORT Stabilo[®] Knee Brace without Stays

Round-knit brace, longwise and crosswise elastic, without lateral stays, compression class II. Patella relief. 30 cm long. Color: beige.

Microfibre comfort

No. 114 450 BORT Stabilo[®] Knee Brace with 2 Stays

Model as above, however with 2 lateral stays each side.



INDICATIONS

For sports injuries, damaged knee ligaments, distortions, after removal of plasters. For arthrosis, meniscus injuries, damaged lateral ligaments.

Sizes	Circumference of knee joint					
small		up to 34 cm				
medium						
large		37 - 40 cm				
x-large		40 – 43 cm				



No. 210 170 BORT Fillawant with Patella Ring

Patella ring of silicone, V-shaped stabilization strips. Thigh parts pulled especially high up, improves muscle function.

High portion of cotton.

Recess hollow of knee. Slip-safe at upper and lower edge, versions available with stabilization strips in red (Art. No. 210 170) or in blue (Art. No. 210 160).

For definition of size see measuring points (picture).



INDICATIONS

Stabilization of knee joint after surgeries, in case of degenerative signs at ligaments and degenerative changes, rheumatic diseases, arthritis, arthrosis. Chondropathia patellae.

Sizes	Circumfer- ence 21 cm above knee	Circumfer- ence 15 cm below knee					
Size 1	A 39 – 45	B 28 – 33					
Size 2	A 45 – 49	B 33 – 36					
Size 3	A 49 – 52	B 36 - 39					
Size 4	A 52 – 55	B 39 - 42					
Size 5	A 55 – 58	B 42 - 45					



- ▶ 1 splint on each side.
- ► With pressure-reducing edges.
- Colors: beige, silvergrey.
- Microfibre comfort

Measuring points: d = 15 cm below f = 15 cm above patella.

Knee

INDICATIONS

Chondropathia patellae, instabilities of knee ligaments of different nature, meniscopathia, post-operative. Bursitis.

Sizes	d-measure	f-measure
small	26 – 29 cm	32 - 36 cm
medium	29 – 33 cm	36 - 40 cm
medium plus		40 - 44 cm
large		40 - 44 cm
large plus		44 - 48 cm
x-large		44 - 48 cm
x-large plus		48 - 52 cm
xx-large	41 – 45 cm	52 - 56 cm
xx-large plus		56 - 60 cm



- Patella fixation bandage.
- With silicone ring integrated in the lining.
- Two splints each for improved lateral stability.
- Strong dual-tension quality.
- With padding for the hollow of the knee to provide optimal wearing comfort.
- ► Colors: beige, silvergrey, blue.

Microfibre comfort

No. 114 520 BORT StabiloGen[®] Eco

- Patella fixation bandage.
- With silicone ring.
- One splint each side.
- ► Colors: beige, silvergrey, blue.

Measuring points: d = 15 cm below f = 15 cm above patella.



INDICATIONS

Patella instability (luxation tendency), articular effusion and swellings, arthrosis and arthritis, post-operative irritations, ligament instability.

Sizes	d-measure	f-measure
For children (No. 114 520, blue only)	23 - 26 cm	28 - 32 cm
small		
medium	29 - 33 cm	36 - 40 cm
medium plus	29 - 33 cm	40 - 44 cm
large	33 – 37 cm	40 - 44 cm
large plus	33 – 37 cm	44 - 48 cm
x-large	37 – 41 cm	44 - 48 cm
x-large plus	37 – 41 cm	48 - 52 cm
xx-large	41 - 45 cm	52 - 56 cm
xx-large plus	41 - 45 cm	56 - 60 cm



- Patella fixation bandage.
- With lateral zip fastener for easy putting on and taking off.
- Taking-off shoes is not required to put-on and remove the bandage.
- Without inconvenient bending down.
- Integrated silicone ring.

- One splint each for improved lateral stability.
- With padding for the hollow of the knee to provide optimal wearing comfort.
- Strong dual-tension quality.
- Colors: beige, silvergrey, blue.

Microfibre comfort

Measuring points: d = 15 cm below f = 15 cm above patella.



INDICATIONS

Patella instability (luxation tendency), articular effusion and swellings, arthrosis and arthritis, post-operative irritations, ligament instability.

Sizes	d-measure	f-measure
small		32 - 36 cm
medium		
medium plus		40 - 44 cm
large		40 - 44 cm
large plus	33 – 37 cm	44 - 48 cm
x-large	37 – 41 cm	44 - 48 cm
x-large plus		48 - 52 cm
xx-large	41 – 45 cm	52 - 56 cm
xx-large plus	41 – 45 cm	56 - 60 cm





- Individual guiding of patella towards medial and distal by elastic reins.
- ► Anatomically form-knitted.
- Patella silicone ring.

- ▶ One splint each side.
- Pressure reduced zones in the peripheral areas and the hollow of the knee.
- ► Color: silvergrey/blue.

Measuring points: d = 15 cm below *f* = 15 cm above patella.



INDICATIONS

Patella laterality, luxation tendency, condition after lateral release operation. Patella instability, meniscopathies, chondropathia patellae.

Sizes	d-measure	f-measure
small		
medium		36 - 40 cm
medium plus		40 - 44 cm
large		40 - 44 cm
large plus		
x-large		
x-large plus		48 - 52 cm
xx-large		52 - 56 cm
xx-large plus		56 - 60 cm
Please indicate left or right	1 cn	n = 0,3937 inch



BORT Patella Tendon Strap

Infrapatellar pad inserted in pocket. Special naturally breathing material. Reversed strap for welldosed pressure. Washable Color: blue/black.



No. 114 610 BORT Patella Brace

With fixed silicone insert. Medial or lateral usable. Color: beige.

Measuring point: Circumference directly



measured below patella.

INDICATIONS

Chondropathia patellae, femuropatellar arthrosis.

Sizes									Circumferenc of knee joi below patel							
Size 1													up to 34 cm			
Size 2													.34 - 41 cm			
Size 3													.41 - 48 cm			

1 cm = 0,3937 inch

Measuring point: e = Circumference middle of knee joint measured over patella.



nee

INDICATIONS

Chondropathia patellae. Patella luxation.

Sizes	Circumference of knee joint
small	 up to 34 cm
medium	
large	



- Pressure-reduced areas at edges and at hollow of the knee.
- No seam in the hollow of the knee.
- ► Color: silvergrey.

Measuring points: d = 15 cm below f = 15 cm above patella.

INDICATIONS

For knee ligament damage, **lateral ligament instability of knee joint**, Genu recurvatum.

Sizes	d-measure	f-measure
For children	23 - 26 cm	28 - 32 cm
small	26 - 29 cm	32 - 36 cm
medium	29 - 33 cm	36 - 40 cm
medium plus	29 - 33 cm	40 - 44 cm
large	33 - 37 cm	40 - 44 cm
large plus	33 - 37 cm	44 - 48 cm
x-large	37 – 41 cm	44 - 48 cm
x-large plus	37 – 41 cm	48 - 52 cm
xx-large	41 - 45 cm	52 - 56 cm
xx-large plus	41 - 45 cm	56 - 60 cm

KNEE 65



- Strong dual-tension quality with silicone pad and patella recess.
- ► Anatomically form-knitted.
- Pressure-reduced areas at edges and at hollow of the knee.
- No seam in the hollow of the knee.

- ► Extension limit at 0°.
- Circular fixation straps for thigh and shank.
- ► Color: silvergrey.

Measuring points: d = 15 cm below f = 15 cm above patella.



nee

INDICATIONS

Lateral ligament instability, chondropathia patellae, Genu recurvatum.

d-measure	f-measure
	32 – 36 cm
	36 - 40 cm
	40 - 44 cm
	44 - 48 cm
	44 - 48 cm
	48 - 52 cm
41 - 45 cm	52 - 56 cm
41 - 45 cm	56 - 60 cm
	d-measure .26 - 29 cm. .29 - 33 cm. .29 - 33 cm. .33 - 37 cm. .33 - 37 cm. .37 - 41 cm. .37 - 41 cm. .41 - 45 cm. .41 - 45 cm.



No. 182 150 BORT StabiloPro Knee Bandage

Dry wearing feeling due to naturally breathing and humidity draining material. Functional guidance/ stabilization of patella by special patella ring. Polycentric aluminium gear segment hinge for additional medial and lateral stabilization. With two circular Velcro straps for optimal support.

Adjustable extension at 0°,10°, 15°, 20°, 30°, 40° and 45°. Adjustable flexion at 0°, 45°, 60°, 75° and 90°.

Color: black.



No. 182 300 BORT StabiloPro Knee bandage open form

Dry wearing feeling due to naturally breathing and humidity draining material. Polycentric aluminium gear segment hinge for additional medial and lateral stabilization. Functional guidance/stabilization of patella by special patella ring. With 4 circular Velcro straps for optimal support. Can be opened completely, lockable with Velcro closure.

Adjustable extension at 0°, 10°, 15°, 20°, 30°, 40° and 45°. Adjustable flexion at 0°, 45°, 60°, 75° and 90°. Color: black.



Measuring point: e = Circumference middle of knee joint measured over patella.

INDICATIONS

Lateral ligament instability, patella guiding, gonarthrosis.

Sizes			Circumference of knee joint					
x-small .								up to 31 cm
small								.31 - 34 cm
medium.								.34 - 37 cm
large								.37 - 40 cm
								.40 - 43 cm
								.43 - 46 cm

INDICATIONS

Lateral ligament instability, patella guiding. Post-OP, gonarthrosis.

Sizes			Circumference of knee joint							
x-small.									up to 31 cm	
small									.31 - 34 cm	
									.34 - 37 cm	
									.37 - 40 cm	
									.40 - 43 cm	
									. 43 - 46 cm	

KNEE 67



No. 114 480 BORT Stabilo[®] Knee Brace Open Style

Bandage can be opened completely.

Ideal for handicaped persons and for injuries not permitting slipping. Steel hinge for good lateral guidance.

4 Velcro closures provide tight support.

Color: beige.



No. 114 490 BORT Stabilo[®] Knee Brace special width

With 2 helical springs each side, patella recess and side pads. Especially suitable **for patients with large thighs.** Wedged rubber piece and 2 Velcro closure straps assure nonslipping fit. Color: beige.

Measuring point: e = Circumference middle of knee joint measured over patella.



Knee

INDIKATIONEN

Instability of ligaments.

Sizes											Circumference of knee joint						
small												up to 34 cm					
medium.												.34 - 37 cm					
large												.37 - 40 cm					
												.40 - 43 cm					
xx-large												.43 - 46 cm					

1 cm = 0,3937 inch

INDIKATIONEN

Patella instability (luxation tendency), articular effusion and swellings, arthrosis and arthritis, post-operative irritations, ligament instability.

Sizes												Circumference of knee joint						
Size	1														.34 – 37 cm			
Size	2														.37 - 40 cm			
Size	3														.40 - 43 cm			
Size	4														.43 - 46 cm			
Size	5														.46 - 49 cm			
															.49 - 52 cm			



No. 145 000 BORT Immobilization Splint with Patella Recess

Inner face lined with terry cloth for good wearing comfort. Consisting of 3 parts, medial and lateral splint pocket can be freely positioned. With alu-splints, removable for washing. Velcro closure. Immobilization position in 0° or 20° flexion. Splint length in children's size: 38 cm. Color: black.



No. 145 070 BORT Immobilization Splint one-piece

One-piece, thus easy to put on. Lateral splint pockets to be freely positioned. Inner side lined with terry cloth. With alu-splints, removable for washing. 0° or 15° flexion. Length approx. 55 cm. Color: black/blue.

INDICATIONS

For complete immobilization of knee joint.

Please indicate flexion 0° or 20°. 1 cm = 0,3937 inch

INDICATIONS

For complete immobilization of knee joint.

One size only.

Please indicate flexion 0° or 15°.



- Optimal stabilization by 4-pointprinciple.
- High frame stability in spite of low weight (approx. 600 g) thanks to material-saving design.
- Paddings available as optional exchange set (No. 100 800).
- Polycentric gear segment hinge.
- Limit keys for extension at 0°, 10°, 20°, 30° and 40° and limit keys for flexion at 0° (180°), 45°, 60°, 75° and 90°.
- Excellent forming ability of the brace frame.





INDICATIONS

Conservative care of all isolated or combined instabilities of ligament apparatus (e.g. Genu recurvatum). Post-operative after:

- rupture of front cruciate ligament (ACL)
- rupture of rear cruciate ligament (PCL)
- injuries of inner and outer ligament apparatus.

Sizes	Width of knee joint at 30° flexion in position of femur condyles
	8,5 – 9,5 cm
medium	
large	
	11,5 – 12,5 cm

Please indicate left or right.



Anatomically knitted. With seam, skin-friendly. Compression class II. Length 23 cm. Color: beige.

Microfibre comfort



No. 104 500 BORT Ankle Support

Slip-on, without toe or heel. Compression class II. Color: beige.



Measuring point: Cirumference middle of calf.

INDICATIONS

After injuries of the calf. For treatment after sports injuries.

b-measure Measuring point: b = Circumference of ankle corresp.b measurement compr. stockings.

INDICATIONS

For injuries of the ankle joint as well as after operations of the ankle and of the ankle joint, for loose ligaments in the ankle joint, subluxatio supinatoria, pes valgus trouble as well as after removal of plaster, sinew irritations.

Sizes					(Ci	ir	cumference of calf
small .								up to 33 cm
medium								.33 - 38 cm
large								.38 - 43 cm
								.43 - 47 cm

Sizes				(Ci	ir	cumference of ankle
small							up to 21 cm
medium							.21 - 23 cm
large							.23 - 25 cm
x-large							.25 - 27 cm

ANKLE 71



Anatomic shape. Compression class II. Closed heel. Circular knitted, thus without seam. Color: beige.

Microfibre comfort



No. 182 200 BORT Stabilo*Pren* Ankle Support

Neopren bandage with closed heel. With 2 Velcro closures for variable compression and support of supination or pronation. Limitation of talus advance. Color: black

Measuring point: b = Circumference of ankle corresp.b measurement compr. stockings.



INDICATIONS

For ankle joint injuries, after ankle and ankle joint operations, subluxatio supinatoria, **pes valgus troubles,** after removal of plaster, **loose ligaments,** sinew irritations.

Sizes	Circumference of ankl
small	up to 21 cr
medium	
large	
x-large	

1 cm = 0,3937 inch

INDICATIONS Instability of ankle joint area.

Sizes



small

Shoe sizes (D)

... 38 - 39



With 2 **structured** silicone pads for intermittent massage. Anatomical shape. Flat knitted. Compression class II. Relief of pressure at ankle ending. Extension at side of foot sole avoids curling.

Colors: beige, silvergrey.



With 2 silicone pads. Anatomical shape. Flat knitted. Compression class II. Relief of pressure at ankle ending. Extension at side of foot sole avoids curling. For left and right application.

Colors: beige, blue.

INDICATIONS

Distortions, arthrosis, achillodynia. Ligament instability. After removal of plaster.

Sizes					(Ci	ir	cumference of ankle
small								up to 21 cm
medium.								.21 - 23 cm
large								.23 - 25 cm
x-large .								.25 - 27 cm

Please indicate left or right. 1 cm = 0,3937 inch



INDICATIONS

Distortions, arthrosis, achillodynia. Ligament instability, after removal of plaster.

Sizes	Circumference of ankle
small	up to 21 cm
medium	
large	
x-large	

Same for left and right. 1 cm = 0.3937 inch


Three-dimensional form-knitted dualtension elastic bandage. Compression class II. With especially padded seam.

Viscoelastic profile pads at paraachilles area. Pressure relief of achilles tendon and intermittent massage effect for better blood circulation. Pressure reduced edge. Additional relief of achilles tendon by special heel wedge (optional).

With heel cushion for non-effected leg to equalize length differences. Colors: beige, silvergrey.

No. 114 100 BORT Stabilo® Ankle Support

U-Shaped stabilization element made of plastic material and Stabilo[®] Velcro strap enable limitation of talus prolapse. Comfortable and dry wearing feeling due to naturally breathing and humidity draining material. Also wearable in sports and walking shoes. Individual adjustment by lacing. Washable.

Colors: white, blue/black.



INDICATIONS

Acute and chronic achillodynia, postoperative (follow-up treatment) after ruptures.

Sizes	Circumference of ankle
small	up to 21 cm
medium	21 – 23 cm
large	
x-large	

1 cm = 0,3937 inch

INDICATIONS

To stabilize the ankle joint after operations or removal of plaster.

For immobilization in the case of inflammatory irritations, rheumatism, arthritis, overstrained pes valgus. Tendinitides.

Sizes	Circumference of ankle
x-small	up to 19 cm
small	
medium	
large	

1 cm = 0,3937 inch

Ankle



With two cushion versions:

- Air-/Gel cushion can be pre-cooled.
 For application during the acute phase.
- Moulding foam cushion for optimal wearing comfort during the rehabilitation phase.

Anatomically shaped, 25 cm long plastic shells. Distinct stabilization of the upper ankle joint. No impairment of walking. Color: black.

Also available only with moulding foam cushion (No. 100 520).



No. 054 800 BORT TaloFX

Soft-Orthosis made of elastic, humidity draining material. Bilateral shells, soft padded with memory foam to provide high wearing comfort and optimal stability. Positioning of ankle joint in pronation or supination. Limitation of talus prolapsus by cross reins.

With DynamicForceControl (DFC) technology for effective stabilization. Easy to put-on and short design, thus no problem to wear in sports or walking shoes.

Color: black.



INDICATIONS

For stabilization of ankle joint.

For reduced plaster phase. Ligament injuries, upper ankle joint distortions, supination- and/or peripheral rotation traumata. Fibula ligament rupture.

One size only.

Same for left and right.

INDICATIONS

Conservative treatment of pronation and subination traumas, post-operative protection after fibular ligament rupture, as permanent stabilization aid in case of chronic instability of the upper and/or lower ankle joint.

Sizes			(Ci	r	cumference of ankle
For child	Iren					.17 – 19 cm
small						.19 - 21 cm
medium						. 21 – 23 cm
large						.23 - 25 cm

Please indicate left or right. 1 cm = 0,3937 inch

FOOT 75



Elastic bandage. Pelotte inserted in aperture. Packing unit: pair. Also available without pelotte (No. 111 070). Color: beige.



Individually adjustable, light, easy to put on. One bandage is necessary per correction. Several bandages can be worn at the same time. Color: white.



Measuring point: a = Circumference ossa metatarsalia corpus I-V.

INDICATIONS

For flat foot and splayfoot.

S	Si	Z	e	S					Circ a		eren nd f		-
									16,	17,	18,	19,	20,
								21	, 22	23	, 24	, 25	, 26

INDICATIONS

To correct hammer toes.

One size only.



- BORT Valco[®] Hallux Valgus Bandage
- The anatomically adapted shape of the splint guarantees the physiological correction of the basic joint of the big toe.
- Good wearing comfort thanks to the generously dimensioned foam paddings which safely protect in the critical area of the toe semi-shell.
- To avoid excessive heat, the splint is provided with a ventilation hole in the toe area.
- Two adjustable Velcro closures allow a precise adjustment of the moments of leverage with the splint remaining in the same optimum position.
- ▶ Packing unit: 1 piece.
- ► Color: white/blue.

INDIKATIONEN

For hallux valgus, post-operative capsule relief.

Sizes	Shoe sizes (D)
small	up to 38
medium	
large	over 41

Please indicate left or right.

FOOT 77



Lightweight orthosis made of polypropylene, also fits into shoe. Highly flexible half-shell in calf area with Velcro closure for individual adjustment to different calf circumferences.

³/4-sole up to the metacarpophalangeal joint of toes. Color: white.



To be totally opened, extremely soft forefoot, roll-on sole, forefoot relief by negative heel. Packing unit: **1 piece.** Color: white.

Hallux Valgus Shoe

INDIKATIONEN

Peroneal paralysis.

Sizes					S	h	0	e	5	sizes (D)
small							,			36 - 39
medium.										40 - 43
large										44 - 48

Please indicate left or right.

INDIKATIONEN

After hallux valgus OP, operations at forefoot, as bandage shoe.

								S	h	0	e	si	zes (D)
													.35/36
													.37/38
													.39/40
													.41/42
													.43/44
													.45/46

Please indicate left or right.





Foot rest area with special foam for optimal adjustment to foot shape. Lower side throughout of viscoelastic material, self-adhesive. Usable as insole with excellent shock absorption or as support for various modules. Packing unit: **pair**. With visco-elastic lower side, selfadhesive, thus ideal for sandales. Foot side textile covered. Packing unit: **pair**.

.

And these are the decisive advantages of the BORT insert systems:

- The modules can be glued into the shoes.
- To wear also in open shoes.
- Washable and therefore very hygienic.

INDICATIONS

Shock absorption, damping.

Si	iz	e	s						S	h	0	e	1 5	sizes (D)
A														32 - 35
В														36 - 40
С														41 - 44
D														45 - 48

INDICATIONS

Shock absorption, damping.

Si	iz	e	s						S	h	0	e	5	izes (D)
A														32 - 35
В														36 - 40
С														41 - 44
D														45 - 48



With removable cushion module, self-adhesive, thus ideal for sandales. Foot side textile covered. Packing unit: **pair.**



For compensation of leg length differences. Self-adhesive. Packing unit: **piece.**

And these are the decisive advantages of the BORT insert systems:

- The modules can be glued into the shoes.
- To wear also in open shoes.
- Washable and therefore very hygienic.

INDICATIONS

Heel spur, shock absorption.

Si	z	e	5						S	h	0	e	5	sizes (D)
A														32 - 35
В														36 - 40
С														41 - 44
D														45 - 48

INDICATIONS

For compensation of leg length differences.

Sizes	1	1			0				S	h	0	e		size	s	(D)
small large.																
Heigh	t	s	1				5,	0	r	n	m	C	or	10,	0 r	nm

80 INSOLES



No. 930 050 BORT Silicone Heel Cushion

Heel cushion made of silicone. Reduces shock load onto ankle, knee and hip joint as well as onto spine.

With laterally reised edges. Height: 6 mm. Packing unit: **pair.**



No. 930 070 BORT Silicone Heel Spur Cushion with SoftSpot

Heel cushion made of silicone, with SoftSpot insert. Anatomically designed soft bedding in the heel spur area. Defined and efficient pressure relief by SoftSpottechnology. Effective reduction of shock impact onto ankle, knee and hip joints, as well as onto spine. With laterally raised edges. Height: 6 mm. Packing unit: **pair.**

INDICATIONS

Shock absorption, damping.

Sizes					S	h	0	e	sizes	(D)
small									up to	38
medium.						,			39 -	42
large									43 -	46

INDICATIONS Heel spur, shock absorption.

Sizes			6	ĺ,		S	h	0	e	size	s	(D)
small										up t	0	38
medium.										39	_	42
large										43	-	46



- Insole comprises a total of 4 in pairs arranged air chambers.
- By defined air exchange between the individual chambers the naturally rolling action of the foot will be optimally supported.
- The insole has an insulated to cold effect and a wear-resistant textile surface.



- Can be washed in the washing machine at a temperature of 30°C.
- Colors: beige, blue.
- Packing unit: pair.



Dimensions of display: height 42,0 cm width 22,5 cm depth 19,0 cm

INDICATIONS

Shock absorption, damping. Improvement of sensorimotor function, stimulation of foot reflex zones, reduction of muscular dysbalances.

																				-	SI	h	0	e	s	iz	es (D
													 														36/37
																											38/39
																											40/41
																											42/43
																											44/45



- Novel solid gel with elasticity, viscosity and flexibility so far not reached for gel types.
- 600% elasticity for optimal adaption.
- ▶ Not odour absorbing.
- ► Machine washable.
- ► Sterilizable.
- ▶ Totally non-toxic.
- ▶ High pressure tested.

No. 190 510 MultiTask[®] Anti-Decubitus Gel Cushion Size 40 x 40 x 2,0 cm

As art. no. 190 500, however with removable cover.

INDICATIONS

Decubitus prophylaxis and therapy support, cold and warmth therapy.

Sizes for No. 190 500	
40 x 40 x 3,0 cm	full cushion
40 x 40 x 3,0 cm	aped cushion
45 x 40 x 3,0 cm	full cushion
45 x 40 x 3,0 cmring-sha	aped cushion
65 x 40 x 3,5 cm	full cushion

1 cm = 0,3937 inch



Special ring cushion with **gap in the coccyx area**, inflatable, with valve, suitable for any type of seating accommodation. Dimensions: approx. 45 cm x 45 cm. Material: polyurethane. Color: blue.



Lift-off the foot from resting place by thick foam material cuff. Washable, with Velcro closure. Color: blue.

INDICATIONS

Coccygodynis, condition after coccyx contusion and fracture, perianal relief of hemorrhoids. Postoperational condition after rectum surgery, peripheral abscess. **Condition after episiotomy.**

One size only.

INDICATIONS

Decubitus prophylaxis and therapy support.

One size only.

Reha



No. 190 300 BORT Anti-Decubitus Heel Protector

100% synthetics, washable. Also applicable as knee or elbow protection. Slip-type. Packing unit: 1 piece. Color: white.



No. 190 800 BORT Pads for Forearm Walking Sticks

Self-adhesive, textile-lined surface, shape steady. Dimensions: 11 x 7,5 cm. Packing unit: pair. Colors: black, blue.

No. 190 820 BORT Grip-Padding

Inside neoprene, outside textile lining. Covered Velcro closure. Dimensions: 10 x 10 cm. Packing unit: pair. Color: black.

INDICATIONS

Decubitus prophylaxis and therapy support.

Sizes		1	C	ir	C	u	m	If	e	re	er	nce of ankle
small .												up to 21 cm
medium												. 21 – 25 cm
large												. 25 - 29 cm
x-large												. 29 - 33 cm

INDICATIONS

Pressure irritations by extraordinary load of hand or elbow area.

One size only.

PUTTY/BACK CUSHION

85



Silicone putty for therapeutic finger exercises in 8 different types of hardness, bacteriostatic. 80 g or 440 g box.



No. 112 150 BORT VITAL-Back Cushion

Special adjustment technique enables:

- infinity variable height adjustment
- 3 depth positioning for support of lordosis

Therefore individual adaptation. Relief of lumbar spine. Supports ergonomically correct seating position. Wear-resistant, washable cover.

Available with and without fixing strap.

Dimensions: 42 x 30 x 5 cm. Colors: blue, black and brown.

INDICATIONS

For regaining mobility of the hand.

INDICATIONS

Back pains of unkown reason, lumbago, protection against wrong positioning during sitting, stresses of back muscles, intervebral disc problems.

Hardness		1		8	Color
super soft.					white
					light blue
soft					turquoise blue
middle soft.					light green
					dark blue
					blue green
solid					dark green
very solid					grey



BORT EasyLife[®] Reacher

- With special rubber lips for gripping of large and small objects (bottles, needles, etc.).
- With the adjustment positions:
 short leverage normal force with unrestricted gripping ability of hand.
 - long leverage therefore lower force - with restricted gripping ability of hand.
- With locking device, i. e. gripped items will be held also after release of grip handle.

INDICATIONS

e.g. paraplegia, mobility restriction.

																							L	.er	ıgt
						 										 	. 50) (cm	1 (No	э.	11	8	15
						 										 	75	5 1	cm	1 (No	D.	11	8	171
						 											90) (cm	1 (No	Э.	11	8	19



With special rubber lips for gripping of large and small objects (bottles, needles, etc.).

Ergonomically shaped handle. With locking device, i. e. gripped items will be held also after release of grip handle.

Length: 75 cm, folded 40 cm. Therefore ideal for anywhere and every situation.



One end forms a shoe horn, the other end offers a hook with multiple use facilities. Length: 60 cm.

INDICATIONS

e.g. paraplegia, mobility restriction.

INDICATIONS

Reduced gripping ability, limited mobility.

eacher

One length only.

One length only.



ActiveColor Supports Joint Supports for Work, Leisure and Sports.



Problems at the wrist can occur due to a onetime heavy stress (e.g. straining) as well as due to continued overstrain (inflammation of tendon). The ActiveColor Wrist Support with variable Velcro closure braces and offers individually adjust-able compression.

Material: Polyamide, Viscose. Colors: white (see picture), red, blue, beige, black.



No. 1430 ActiveColor Thigh Support

The ActiveColor Thigh Support prevents overstrain of the thigh muscles. Also for aftertreatment of sports injuries at thigh. Length: 21 cm. Material: Polyamide, Lycra. Colors: beige, blue (see picture).

Microfibre comfort

No. 1420

ActiveColor Elbow Support

With strong compression force. Recommend for all sports with intensive arm use.

Colors: white, blue, red, black, beige.

INDICATIONS

Overstrain prophylaxis, sprains and strains, overstress irritations.

Sizes No	1	4:	30	1	(Ci	r	cı	IN	nf	e	rence of thigh
small .												up to 43 cm
medium												.43 - 50 cm
large												.50 - 56 cm
												. over 56 cm

Sizes No. 1420 Circumference of elbow

1 cm = 1	n	3	q'	27	in	20	h						
large.											. over	28	cm
mediu	m	۱.									.26 -	28	cm
small											up to	26	cm

INDICATIONS

Overstrain prophylaxis, sprains and strains, overstress irritations.

Sizes			C	ir	C	u	m	fe	er	ence of wrist
medium										up to 19 cm
large										. over 19 cm

1 cm = 0,3937 inch



With air-permeable storage bag on one's way.





No. 1460 ActiveColor Knee Support with Zipper

With lateral zipper for easier

putting on and taking off. One lateral stay each.

Material: Polyamide, Elasthan. Colors: beige, blue, black (see picture).

Microfibre comfort

No. 1440 ActiveColor

Knee Support

Without lateral stays and zipper. Colors: white, red, blue, black, beige.

INDICATIONS

Overstrain prophylaxis, sprains and strains, overstress irritations.

Sizes	Circumference of knee joint
medium	up to 32 cm 32 – 37 cm 37 – 42 cm beige) . over 42 cm

1 cm = 0,3937 inch



No. 1450 ActiveColor Ankle Support

Perfect fit by extended pendulum heel. The ActiveColor Ankle Support provides effective bracing and can be worn in sports as well as in walking shoes.

Material: Polyamide, Lycra. Colors: white, blue, red (see picture), black, beige.

Microfibre comfort



INDICATIONS

Overstrain prophylaxis, sprains and strains, overstress irritations.

Sizes	Circumference of ankle
medium	up to 21 cm 21 – 23 cm 23 – 25 cm beige) . over 25 cm

ActiveColor Supports



The thermal program with the cosy-warm feeling.





Light and inconspicuous, therefore well to wear under the clothing. Protects shoulder and neck areas which are especially endangered during cold and draft. With it's comfortable thermal effect helps to sooth pains and stress. Material composition: 80 % cotton, 20 % angora. Packing unit: **1 piece.**

Color: white.



No. 106 600 CLIMACare[®] Body Warmer

Very effective protection against cold by high angora portion. For pain in the lumbar vertebra area, for sports and other open-air activities. Material composition: 44 % angora, 26 % virgin wool, 26 % polyamide, 4 % elasthan. Packing unit: **1 piece**. Colors: white, beige.

Sizes	Clothing ladies	
small		
medium		
large	 44/46	52
x-large	 48/50 .	54

Sizes	Circumference of hip
small	up to 98 cm
medium	
large	108 - 118 cm
x-large (beig	e only)118 - 128 cm

91



The thermal program with the cosy-warm feeling.





High elastic knitting. Therefore well to wear without restriction of mobility. Size "small" also usable as elbow warmer.

Material composition:

40 % angora, 30 % polyamide,

25 % virgin wool, 5 % Elasthan. Packing unit: **pair.** Colors: white, beige.



Dimensions of display: height 153 cm width 43 cm depth 36 cm



Sizes	Shoe sizes (D)
x-small (blue only).	31 – 35
small	36 - 38
medium	
large	



CLIMACare[®] Foot Warmer

Tough and warming virgin woolangora mix. Ideal in case of irritation to fall asleep by cold feet. For more indoor walking safety by anti-skid naps.

Material composition: 67 % wool, 25 % angora, 8 % polyamide. Packing unit: **pair.** Colors: white, blue.

ClimaCare®



Soft Foot Protection made of Silicone. Ideal also for **diabetics.**





PediSoft[®] Toe Spreader small or large



No. 107 020 PediSoft[®] Toe Separator small or large



No. 107 030 PediSoft[®] Bunion Shield



No. 107 060 PediSoft[®] Silicone Ring small or large



No. 107 070 PediSoft[®] Heel Cushion small or large



No. 107 080 PediSoft[®] Forefoot Cushion



PediSoft[®] Toe Cushion right or left



No. 107 110 PediSoft[®] Bunion Cap



No. 107 120 PediSoft[®] Forefoot Insole

The silicone material offers decisive advantages:

- It is soft and smooth just like the own skin and comfortable to wear.
- Thanks to memory effect it adjusts itself optimally to the contour of each part of the foot without slipping and returns to its original shape immediately again after wearing.
- After use it is washable with soap and can be desinfected if required, and therefore is more hygienic as other materials.
- It is long-lasting, wear-resistant and designed for multiple use.



Proven quality with textile cover.





No. 137 030 PediSoft[®] TexLine Hallux-Pad small or large



No. 137 080 PediSoft[®] TexLine Forefoot-Pad small or large



PediSoft[®] TexLine Forefoot-/Hallux-Pad small or large



No. 137 060 PediSoft[®] TexLine Tube Bandage small or large



No. 137 050 PediSoft[®] TexLine Toe-/Finger Cap small, medium or large



No. 137 010 PediSoft[®] TexLine Toe-/Finger Protecion Pad small, medium or large



Toe-Pad right or left

Advantages of PediSoft[®] TexLine:

- Long lasting, wear-resistant, for multiple use. Machine washable.
- Very hygienic, skin-friendly and comfortable wearing feeling due to textile cover.
- The silicone cushion distributes optimally the pressure and protects against additional external pressure.



Dimensions of display: height 50,5 cm width 39,0 cm depth 20,5 cm



extra-wide (black and beige only) 28 - 33 cm

1	cm =	0,3937	inch
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wide....



Available in colors yellow, green, red, blue, violet, as well as in the widths 4 cm, 6 cm, 8 cm, 10 cm. Length: 5 m (stretched).

Avoid the impression of illness and disability by bright colors. Have a positive psychological effect on grownup and little patients.

They are wash-proof, without losing their shiny colors and elasticity. Top quality **with woven edges** made of 88% cotton, 11% polyamide and 1% polyurethane. Elasticity approx. 80%.



Cohesive version. Colors and widths as adjoining.



No. 522 000 StabiloColor[®] haft latex-free

Latex-free, cohesive version. 60% cotton, 39% polyamide, 1% polyurethane. Colors. beige, blue. Widths: 6 cm, 8 cm. Length: 5 m stretched.

Dimensions of display: height 32,0 cm width 33,0 cm depth 39,0 cm





BLISTER PAD

For prophylaxis and therapy of blisters.



Protects like a second skin. Supports the natural healing process of blisters. If necessary the hydrocolloidal wound padding absorbs wound secretion and forms a padding gel core which protects against pressure and friction. Contents: 5 pieces. Dimensions: 6 x 4 cm.

One size only.

PEDI OFT FOOT BALM

Care and protection for sensible skin. Suitable for diabetics



Intensive care for very dry, chapped and sensitive skin.

Suitable for diabetics. The active camomile substance has an antiinflammatory and soothing effect, the meristem extract increases the resistance of the skin, allantoin cares for the skin, making it soft and elastic. Panthenol regenerates, urea absorbs humidity and makes the skin soft. Contents: 50 ml.

INDICATIONS

For prevention and treatment of blisters.

INDICATIONS

Prevention and care for dry, chapped and sensitive skin. Especially suitable also for diabetics.

Dimensions of display: height 34,0 cm width 25,0 cm depth 24,0 cm



Dimensions of display: height 57,5 cm width 15,5 cm depth 26,0 cm



asyLife

The useful assistants of BORT



Clearly arranged 7-Day-Box for controlled and safe taking of medicine and vitamins. Easy to open, with braille. Colors: transparent, blue. Dimensions: 16 x 3 x 2 cm.



No. 108 050 EasyLife[®] Pill Splitter/Crusher

Easy and safe splitting and pulverizing of pills, medicaments and vitamins. Sharp, stainless-steel blade. Easy to clean. Color: blue.



Clearly arranged 7-Day-Organizer with 4 sections per day. Day compartments separately removable to take along. With braille. Colors: white, blue. Dimensions: 17 x 11 x 2 cm.



Easy splitting of pills, medicaments, vitamins. Sharp stainless-steel blade. Easy to clean. Colors: blue, transparent.

> Blisterpad EasyLife®

Collection new look The reading aid collection with fashionable flair.



Dimensions of display: height 44,0 cm width 29,0 cm depth 20,0 cm



BORT Foot-Roller

The natural relaxing program.



With 51 smooth rollers arranged in a staggered mode.

24 x 22 cm, 6 cm high, 950 g weight.



Ergonomically shaped with separate rollers for reflection zone and heel massage, 28 x 21 cm, 8 cm high, 980 g weight.



With massage grooves and rubber rollers at the ends, glazed. 23 cm long, 5 cm diameter, 165 g.



For foot and hand massage. With 6 specially structured wood rollers, 32 x 11 cm, 5 cm high, 590 g weight.

> New Look Foot Roller

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