

BORT OmoControl

brace for physiological guidance and stabilisation of the shoulder joint with the innovative BOA® Fit system



- ⊕ Enables free swinging of the arm, e.g. in case of flaccid paralysis resulting from a stroke
- ⊕ Safe protection against undesired opening
- ⊕ Easy and comfortable to put on and remove



Med
In the midst
of healthy
life

**Encounter everyday life
safely and reliably.**

BORT. Benefit at your side.

Increased safety. Additional control. Better

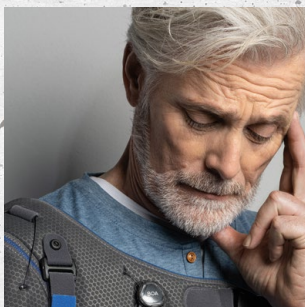
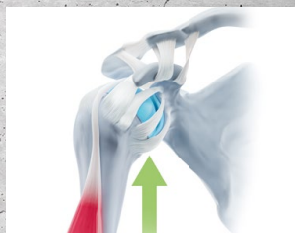
From hemiparesis and hemiplegia...

If brain damage is incurred, e.g. as a consequence of a stroke or a tumour disease, partial (hemiparesis) or full (hemiplegia) paralysis of one half of the body may result. Freedom of movement is then severely restricted.

... to subluxation

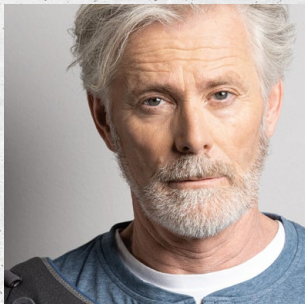
This paralysis causes subluxation in the shoulder joint: The humerus can no longer be held in the joint socket with muscle strength, partial luxation with frequently painful results ensues.

The **BORT OmoControl shoulder joint brace** works against subluxation and ensures recirculation of the humerus with simultaneous correction of the internal arm rotation. Therefore, it is in particular suitable for stroke patients during the rehabilitation phase and provides valuable support in everyday use:



ALLEVIATE PAIN

The restoration of the natural shoulder joint position relieves the capsule, tendons, muscles and nerves, thus reducing the cause of the pain



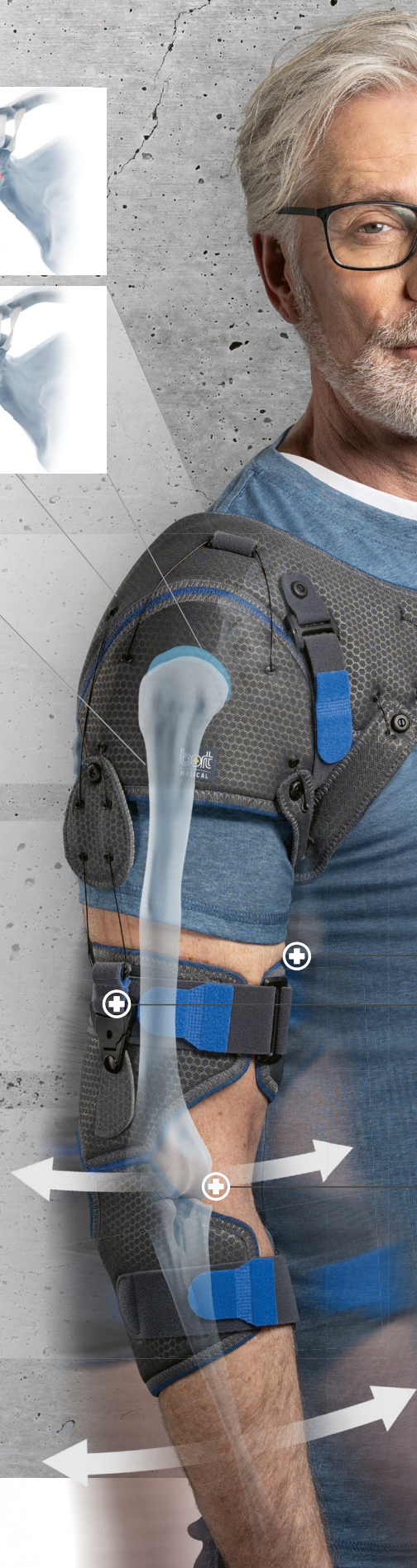
PROMOTE MOBILITY

The physiological guidance and stabilisation of the shoulder joint eases therapeutic exercise and avoids subsequent damages.



REDUCE THE RISK OF FALLING

The free and controlled pendular motion of the arm and the correction of the internal rotation position improve the gait.



freedom of movement: BORT OmoControl



BOA®



BOA® FIT SYSTEM WITH A SCREW CAP

- Fine adjustment without Velcro fasteners
- Easy handling, virtually wear-free technology
- Safe protection against undesired opening

The BOA® Fit System provides a finely adjustable, precise fit



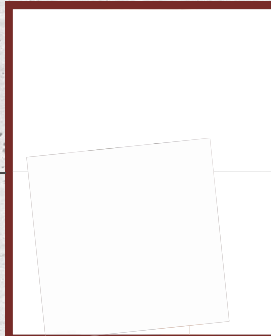
REALLY EASY TO PUT ON AND OFF

- Open and close the chest strap with only one pull



COMFORTABLE HANDLING

- With colour-marked fasteners



FREE AND CONTROLLED PENDULAR MOTION OF THE ARM

- With simultaneous movement limitation
- Without restrictive Velcro fasteners
- With dynamic fastener guidance

BORT OmoControl

brace for physiological guidance and stabilisation of the shoulder joint with the innovative BOA® Fit system

Profile



PRODUCT-BENEFIT

- Shoulder joint brace for physiological guidance and stabilisation of the shoulder joint
- Correction of internal rotation and recirculation of the humeral head
- Relief of the capsules, tendons, muscles and nerves
- Enables free pendular motion of the arm

COLOUR: ■ grey

THE MED-BENEFIT

- Comfortable materials for maximum wearing comfort
- Its construction allows single-handed application
- **Easy to handle with the innovative BOA® Fit System**

INDICATIONS

Slight to moderate instability of the shoulder joint, **conservative in case of dislocation of the shoulder**, inflammatory conditions, degenerative

Arm and shoulder pads can also be ordered separately in (S), (M) and (L)

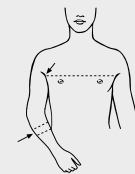
REF 120 500 Arm pad

REF 120 600 Shoulder pad



SIZES	Arm cuff (Module A) Lower arm circumference (5 cm under the elbow joint)		Shoulder cuff (Module B) chest circumference (under the armpit, measured in cm)	
Size 1	(S)	20 – 25 cm	(S)	75 – 90 cm
Size 2	(S)	20 – 25 cm	(M)	90 – 105 cm
Size 3	(S)	20 – 25 cm	(L)	105 – 125 cm
Size 4	(M)	25 – 30 cm	(S)	75 – 90 cm
Size 5	(M)	25 – 30 cm	(M)	90 – 105 cm
Size 6	(M)	25 – 30 cm	(L)	105 – 125 cm
Size 7	(L)	30 – 35 cm	(S)	75 – 90 cm
Size 8	(L)	30 – 35 cm	(M)	90 – 105 cm
Size 9	(L)	30 – 35 cm	(L)	105 – 125 cm

please indicate left or right
1 cm = 0.3937 inch



We support you: services around the product

HANG TAG WITH QR-CODE

A hang tag attached to the brace with a QR code guides to the BORT OmoControl product website with further information.



LAMINATED FITTING INSTRUCTIONS

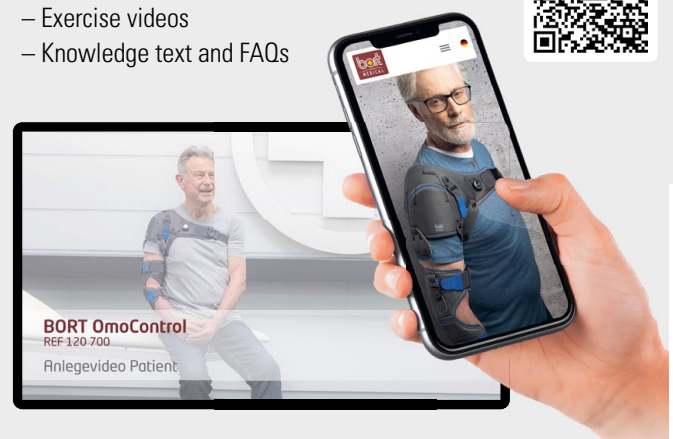
If desired, additional robust, easy-to-understand fitting instructions are available which can be given to patients, relatives or nursing staff.



PRODUCT WEBSITE

The BORT OmoControl product website provides information about the product and indications and includes, for example:

- Digital animation for visualisation of the functional principle
- Fitting videos for technicians and patients
- Exercise videos
- Knowledge text and FAQs



BORT. Benefit at your side.

BORT GmbH
P.O. Box 1330 | D-71367 Weinstadt, Germany | Am Schweizerbach 1 | D-71384 Weinstadt
Phone +49 (7151) 99200-0 | Fax +49 (7151) 99200-50 | www.bort.com | medical@bort.com

MZ269/2024-04/001 EN | Rev. 01