

BORT Valco®



THE SPECIAL CORRECTION SPLINT
FOR HALLUX VALGUS

For the physiological correction of the big toe

BORT VALCO® – THE COMFORTABLE SOLUTION FOR HALLUX VALGUS



Good ventilation

The BORT Valco® has a toe opening and it is generously padded above and below the big toe.



Optimum adjustment

Two adjustable velcro fasteners guarantee the right tension. In addition, the white ball bandage can be moved.



Physiologically correct position

The anatomical shape of the BORT Valco® gives the basic joint of the big toe the right position for correction.

The human foot has to bear the whole weight of the body every day. Deformations of the basic toe joint due to wrong or excessive load are quite frequent, especially with female patients.

One of the most common clinical pictures is the hallux valgus, a deformation of the big toe in the shape of an X. Shoes that are too narrow, high-heeled or too small do not give the big toe any room for a natural position. It will be pushed to the side, with the ball strongly protruding. If the foot remains constantly in this unnatural position, a permanent deformation will develop. Without correction, the big toe will not be able to return to its natural position any more. The valgus position may then be so marked that in the shoe the big toe will be forced under the neighbouring toes. The consequence: Great pain from putting load on and moving the toe which make natural walking and standing impossible.

The BORT Valco® Hallux Valgus splint made of unbreakable ABS plastic material is a conservative therapy in the hallux valgus treatment. It corrects the unnatural X-position of the big toe and straightens it.

- The **anatomically adapted shape** of the splint guarantees the physiological correction of the basic joint of the big toe.
- It affords **much comfort** thanks to the generously dimensioned **foam paddings** which safely protect in the critical area of the toe semi-shell and in the ball area.
- To avoid excessive heat, the splint is provided with a **ventilation hole** in the toe area.
- Two adjustable **velcro fasteners** allow a precise adjustment of the moments of leverage with the splint remaining in the same **optimum position**.