

Relief Insert® 2.0

Relief Insert® Walker 2.0

Relief Insert® Walker 2.0 Achill

One product – many applications: Splinting System, Walker and Achilles-Walker



DARCO

Use 1

Foot-Positioning Orthosis | Relief Insert® 2.0

The Splinting System is used to position the lower leg to the foot at a 90° angle.

The DAW Achilles Wedges can be used to relieve the Achilles tendon to achieve full contact with the foot.

Indications

For general use in conservative and postoperative therapy of lower leg, ankle and foot injuries:

- > Pre- and postoperative support
- > Pes equinus prophylaxis
- > Post-traumatic stabilisation / Immobilisation
- > Immobilisation following an accident
- > Short-term stabilisation (ligament rupture, luxation, fractures, wounds, strains, sprains, etc.)

For use with heel wedges for positioning in case of:

- > Tendinitis in the Achilles tendon area
- > Plantar flexion contracture of more than 10°
- > Shortening of the calf muscles
- > Achilles tendon ruptures
- > Postoperative use for Achilles tendon suture
- > Postoperative use for removal of Haglund's exostosis



Use 2

Lower Leg / Foot Orthosis | Relief Insert® Walker 2.0

The Splinting System becomes a mobilising Lower Leg Foot Orthosis by fitting the Relief Dual® Plus Off-loading Shoe. The Relief Insert® Walker 2.0 can be customised with all kinds of DARCO Arch Cushion Insoles for additional plantar pressure relief. The PegContour® Insole Uni – a peg arch cushion insole with heel contour and memory foam effect – pre-fitted in the walker achieves optimum pressure redistribution. Removal of single pegs allows individual adjustment and enables selective pressure relief.

Indications

- > Pre- and postoperative / post-traumatic immobilisation of the lower leg / foot, stable foot or ankle fractures, severe ankle sprains Arthrodesis of the first TMT joint (lapidus arthrodesis)
- > Postoperatively after Weber fractures
- > For ligament rupture of the ankle joint
- > Upper ankle joint arthrodesis
- > Postoperative use after removal of Haglund's exostosis (with intact Achilles tendon)
- > Arthrodesis of the first TMT joint (lapidus arthrodesis)
- > After metatarsal fracture surgery
- > After hallux valgus surgery
- > After hallux rigidus surgery
- > After hammer and claw toe surgery
- > Fractures of the phalanges
- > After surgery on the rearfoot

Included with delivery

- > Relief Insert® 2.0 Splinting System
- > Relief Dual® Plus Off-loading Shoe
- > PegContour® Insole Uni (already inserted in the walker)



Relief Insert® 2.0
Splinting System



PegContour® Insole Uni
Universal Peg Arch Cushion Insole



Relief Dual® Plus
Off-loading Shoe

Use 3

Achilles Walker | Relief Insert® Walker 2.0 Achill

The Relief Insert® Walker 2.0 Achill is a Lower Leg Foot Orthosis with 3-piece wedge set for Achilles tendon relief. The elevation and the acute foot angle can be adapted to the patient by varying the number of wedges used. 3 wedges are equivalent to 120°. Removal of the wedges step by step allows the angle of plantar flexion to be adapted to the therapy course. The open and soft heel area provided for good air circulation.

Indications

- > Achilles tendon ruptures
- > Postoperative use for:
 - Achilles tendon suture
 - Removal of Haglund's exostosis

Included with delivery

- > Relief Insert® 2.0 Splinting System
- > Relief Dual® Plus Off-loading Shoe
- > DAW (DARCO Achilles Wedges) Heel Wedges



Relief Insert® 2.0
Splinting System



Relief Dual® Plus
Off-loading Shoe



DAW (DARCO Achilles Wedges)
Heel Wedges





Benefits and Features

Benefits

- > 3-in-1: The individual, removable elements allow the product to be used in many areas:
 1. As a Splinting System e.g. already in the operating room
 2. With the Relief Dual® Plus Off-Loading Shoe as a Lower Leg Foot Orthosis
 3. With DAW Achilles wedges (3-piece kit) as an Achilles-Walker for customised pes equinus prophylaxis
- > Simple bandage check as the shoe can be easily removed and put on again
- > Additional support with optional forefoot strap (included)
- > High patient acceptance
 - Soft heel area thanks to the splint opening
 - Slim design
 - Low weigh
 - Hygienic through removal of the shoe and replaceable lining, machine washable at 60°C
 - Low heat generation

Features

- > For postoperative mobilisation and stabilisation
- > Physiologically correct gait pattern
- > Sustainable therapy concept in conjunction with the Relief Dual® Plus Off-loading Shoe
- > Universal fit for right and left
- > Exchangeable insole

-  Right = Left
-  Low weight
-  Exchangeable insole

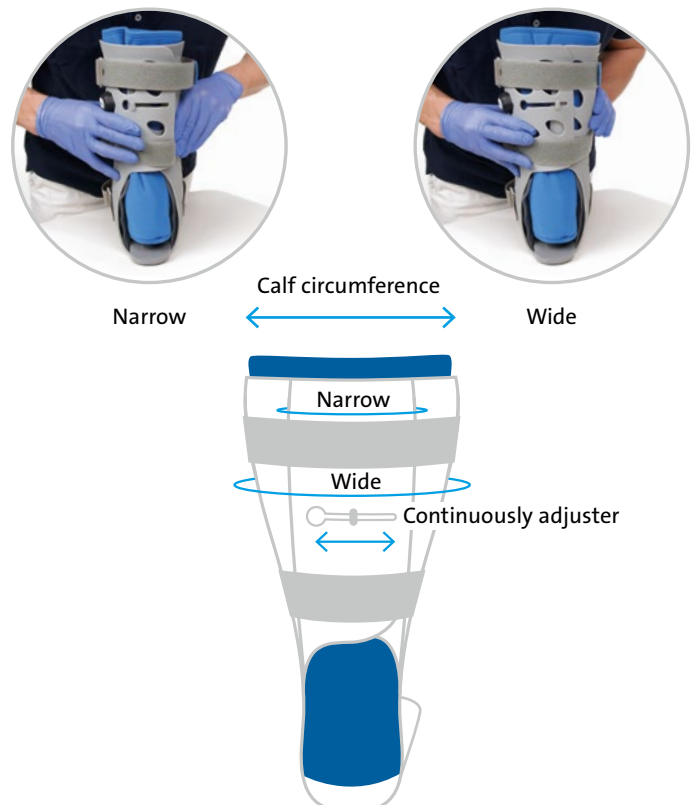
Maximum stability through customised fitting

Integrated pump

For stabilisation in the ankle area, the volume of the air chambers can be increased and is therefore customisable. The air volume can be reduced by operating the valve.

Automatic modification of the width

The innovative shell technology allows the width of the orthosis to be automatically adjusted to the circumference of the patient's calf. The resulting soft tissue compression creates additional stability in the lower leg / foot area. The adjuster can also be unhooked in case of particularly strong calves.



Article List



Relief Insert® 2.0
Splinting System

Size	Shoe Size	Art. No.
Colour: Grey-Blue		
S	37,0 – 41,0	RIX2-1
M	41,5 – 43,0	RIX2-2
L	43,5 – 47,0	RIX2-3



Relief Insert® Walker 2.0
Lower Leg / Foot Orthosis

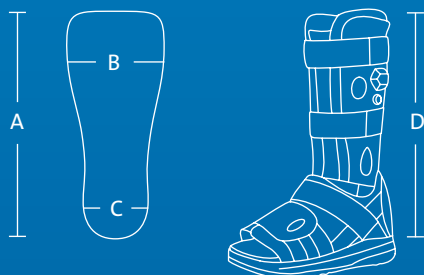
Size	Shoe Size	Art. No.
Colour: Grey-Blue		
XS	37,0 – 38,5	RIW2-0
S	39,0 – 41,0	RIW2-1
M	41,5 – 43,0	RIW2-2
L	43,5 – 45,0	RIW2-3
XL	45,5 – 47,0	RIW2-4



Relief Insert® Walker 2.0 Achill
Achilles-Walker

Size	Shoe Size	Art. No.
Colour: Grey-Blue		
XS	37,0 – 38,5	RIW2W-0
S	39,0 – 41,0	RIW2W-1
M	41,5 – 43,0	RIW2W-2
L	43,5 – 45,0	RIW2W-3
XL	45,5 – 47,0	RIW2W-4

Sizes and Measurements



Size	Shoe Size	Insole in cm			Shaft height D	Size Toe Cap, Insole
		A	B	C		
XS	37,0 – 38,5	24,6	9,5	6,0	38,3 cm	WM
S	39,0 – 41,0	26,0	10,5	6,5	38,3 cm	MS
M	41,5 – 43,0	27,5	11,0	6,5	40,3 cm	MM
L	43,5 – 45,0	29,0	11,5	7,0	44,7 cm	ML
XL	45,5 – 47,0	31,0	12,5	7,5	44,7 cm	MXL

Compatible



All measurements are defined in cm and correspond to the insole. DARCO shoe sizes represent a general reference only. The choice of shoe size is significantly influenced by the volume of the bandages and size of cast.



More information